

BHAKTAVATSALAM MEMORIAL COLLEGE FOR WOMEN

(Affiliated to the University of Madras)



Self - Study Report

Submitted to

National Assessment and Accreditation Council

FIRST CYCLE

January 2016

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PREFACE

Bhaktavatsalam Memorial College founded by Bhaktavatsalam Memorial Trust in memory of one of the greatest sons of Bharat, the late Shri. M. Bhaktavatsalam, former Chief Minister of Tamilnadu, started functioning from the academic year 1993 – 1994. The college is situated in Periyar Nagar, Korattur, Chennai.

Initiated with just a few courses – B. Com & B. Sc and affiliated to the University of Madras today the college has the strength of 3700 students with 16 UG, 8 PG and 2 research programmes, thus recording qualitative and quantitative growth. Our main aim is to impart

education to the economically backward young girls who will be the agents of social transformation as this is very much essential for the stability and prosperity of the nation. Thus, this citadel of learning is a wonderful place of academic pursuits and now it is taking its march forward towards a resplendent future in helping with the foresightedness of its founder.

The Steering Committee along with IQAC initiated the process of preparing the Self Study Report for Accreditation process, which helped us in gaining a good experience in working together, introspecting and identifying our strengths and weakness in getting equipped to face the challenges ahead. A steering committee was constituted with all the Heads of the Departments and senior faculty members and participation by all faculty members with commitment. The committee has worked laboriously to prepare an exhaustive report which was a rewarding experience.

The involvement of the Teaching and Non - Teaching staff has been total which contributed towards wholesome preparation of the data. This augurs well for the institution to march on its journey of empowerment of women.

Dr. R. Prema,
Principal

EXECUTIVE SUMMARY

Bhaktavatsalam Memorial College named after the late Shri. M. Bhaktavatsalam, former Chief Minister of Tamil Nadu, a great statesman, himself being an erudite scholar, legal luminary, patriot with full faith in national integration was deeply devoted to the cause of Women's education.

With the sole aim of serving for the betterment of women through education, the college imparts life – oriented education with job avenues, which in turn will generate enlightened younger women full of ambitions and aspirations rightly matched to the realities and achievements of life to build a better India, a paradise of peace, progress and prosperity.

The Chairman of this trust Dr. K.V. Kuppusamy is an industrialist endowed with great vision and a mighty mission. It has driven him to start and manage educational institutions of high standard and quality under “Rathnavel Subramanian Educational Trust” in several parts of Tamilnadu. The trust comprises a team of respected and recognized professionals in the field of academics, management and industry, dedicated to create an institution imparting quality education.

The college maintains high standards of education by providing a wide array of world – class academic facilities, employing highly qualified and experienced faculty members and creating an ambience conducive to quality education. The college offers the following 16 Undergraduate courses, 8 Post graduate courses and 2 research courses. From its humble beginning, the college has reached the strength of 3700 students as on date.

The college is privileged to have Dr. S.P. Rajagopalan, as the secretary, who was the former Principal of D.G. Vaishnav College, Chennai and former Dean, College Development Council of the University of Madras & Member of the Syndicate, University of Madras, who strives untiringly towards academic excellence.

The present Principal Dr. Mrs. R. Prema was the Professor at Ethiraj College for Women, Chennai. She is a prolific writer and an eloquent speaker. She has published twenty books besides hundreds of research papers at National and International levels. She has received the Mahakavie Bharathiyar Viruthu – Prestigious award from Tamilnadu Government.

A brief summary of the activities and achievements of the college gives a bird's eye view to the reader, which becomes more elaborate and detailed when one proceeds into the main text of the report.

Curricular Aspects

The college is affiliated to the University of Madras and the curriculum is designed and developed by the affiliating University. The college adopts the curriculum of the university and follows the choice based credit system with innovative methodologies in accordance with the curriculum effectively.

- To keep abreast with the requirements of the society and higher education, the college introduced 8 UG and & 7 PG programmes since 2010.
- The curriculum is carried out by the faculty members following the scheduled lesson plan and time table focusing on overall development of the students.
- Effective use of technology is executed in addition to the primary teaching methodology of lecturing.
- Many of our experienced faculty members are active members of the Board of Studies and Syllabus Committee of various colleges in and around the city, who play a vital role in curriculum development and evaluation process.
- Assignments, presentations and seminars are additionally added to the curriculum implementation.
- The institution follows a well – planned academic calendar for efficient execution of the curriculum and other academic events.

- The college follows an effective feedback system for the amendment and implementation of plans.

Teaching – Learning and Evaluation

- The teaching learning evaluation in the college is student-centric.
- The modern teaching – learning aids like e-study materials, ICT enabled teaching tools, scanners, photocopy facility, access to online journals, etc. offers the highest scope for a competent dissemination of the curriculum.
- In keeping with the Vision and Mission of the institution, each student is groomed as a human resource that will make a difference in the society.
- The admission process of the college is systematized and transparent.
- The college follows the Reservation Policies of the Government during admission.
- Keeping in mind with the global scenario, new courses have been introduced.
- IQAC plays a vital role in enhancing the teaching, learning evaluation process.
- The students are given the opportunity to be creative and critical in thinking through various competitions conducted in the departments.
- Slow-learners are given extra care by the conduction of remedial classes to raise their performance level.
- The faculty members of this institution are highly qualified and experienced. The untiring efforts of the teachers are evident from the success of the students through results and placement.
- The Faculty periodically undergo training to update their knowledge and keep abreast with the national and global scenario.
- The Evaluation process is transparent and Internal Assessment is managed entirely by the college maintaining high quality.

Research consultancy and Extension

- The research activities of the college are managed by the Research Advisory Committees.
- The college offers two M. Phil courses to promote research activities. Currently 13 scholars are pursuing their M. Phil Program.
- The institution organizes inter department, intercollegiate, national & International workshops, seminars and conferences by inviting entrepreneurs and experts from various fields.
- Some of the faculty members of the institution have successfully published research articles in various peer – reviewed journals.
- Students of the institution are exposed to industrial and corporate front through internship programs.

- The library offers many on-line research resources and e-journals like INFLIBNET.
- The promotion of extension activities is carried out through various clubs such as NSS, Rotaract, YRC and nature club, Women cell. These clubs are formed to sensitize the students on various social issues.

Infrastructure and learning Resources

- The College has good infrastructure facilities comprising of well equipped laboratories, ventilated class rooms, auditorium, smart classrooms, sports facilities, health centre, cafeteria, staff rooms and administrative office.
- The Scope for the students to get involved in co-curricular and extra-curricular events is ample in numbers. The opportunities for the project work, field trips, poster presentations, attending seminars and workshops provide class-oriented academics.
- Playgrounds, sports facilities and cultural programs of the college motivate the students to enhance their extracurricular abilities.
- The college library has a computerized catalogue for easy access. It also has an exhaustive array of e-resources wide open for the students to be benefitted.
- The institution regularly upgrades the IT facilities for enhancing teaching learning and evaluation. Adequate budget is provided for maintenance of computers.
- The institution has a maintenance unit to take care of campus building repairs and renovations.
- Restrooms for the differently abled are facilitated. Napkin vending and disposal machines are installed for the benefit of students.
- The hygienic drinking water facility is available in the campus.
- The college has a full time physical directress to develop and exhibit sports talent of the students.

Student support and progression

- The conducive and friendly atmosphere in the campus makes learning an enjoyable and rewarding experience for the students.
- Students are provided with wide range of opportunities to participate in various inter and intra collegiate competitions
- Entrepreneurship Development cell of the college empowers the entrepreneurial skill of the student by organizing workshops and seminars.
- Club and Associations help the students to develop their leadership qualities.
- Students are placed in various organizations through the placement cell.
- The various scholarships and welfare schemes assist the students.

Governance, Leadership and Management

- All the policies, programs, governance and leadership are manifested in the vision and mission of the college.
- The policy and plans are decided at the management meetings consisting of Vice-Chairman, Secretary, Principal and Vice-Principal.
- The head of the department plays an advisory role in the functioning of the department.
- Various committees function to govern different sectors of the college activities with the participatory style of management.
- The financial resources are mobilised and used effectively with conduct of internal and external audit.
- The IQAC of the college meets regularly and the decisions taken are communicated to the faculty members.
- Feedbacks are taken from the students at the end of the every semester on academic related issues.
- The IQAC team provides support to the department to ensure the implementation of quality policy.

Innovations & Best practices

- Various social awareness programs on health and hygiene are conducted.
- To aid the students, smart classrooms are available.
- Admission is given to all categories of students; especially preference is given for economically backward and first generation learners.

PROFILE

BHAKTAVATSALAM MEMORIAL COLLEGE FOR WOMEN

1. Name and Address of the College:

Name	Bhaktavatsalam Memorial College for Women	
Address	No. 14, 31 st Street, Periyar Nagar, Korattur,	
City : Chennai	Pin : 600 080.	State:Tamil Nadu
Web site	www. bmc.ac.in	

2. For Communication

Designation	Name	Telephone	Mobile	Fax	Email
Principal	Dr.R.Prema	044 –2687 2891 / 044 –2687 0899	98416 23202	044 – 2687 2699	bmcprincipal20 15@gmail.com
Steering Committee Co- ordinator	Mrs.R.Indira	-	93459 12233	-	rindra1966 @gmail.com

**3. Status
of the
Institution:
n:
Affiliated
College**

Constituent College

Any other (Specify)

4. Type of Institution

a. By Gender

- (i) For Men
- (ii) For Women
- (iii) Co – Education

-
✓
-

b. By Shift

- (i) Regular

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(ii)	Shift I	<input checked="" type="checkbox"/>
(iii)	Shift II	<input checked="" type="checkbox"/>

5. Is it a recognized minority institution:

Yes	<input type="checkbox"/>
No	<input type="checkbox"/>

6. Sources of Funding:

Government	<input type="checkbox"/>
Grant –in – aid	<input type="checkbox"/>
Self – financing	<input checked="" type="checkbox"/>
Any Other	<input type="checkbox"/>

7. a. Date of establishment of the College: FEB 1993

b. University to which the College is affiliated / or
Which governs the College
(If it is a constituent College)

University of Madras

c. Details of UGC recognition

Under Section	Date, Month year	Remarks (if any)
i. 2 (f)	-	-
ii. 12 (b)	-	-

d. Details of recognition / approval by Statutory / regulator bodies other than UGC
(AICTE, NCTE, MCI, DCI, PCI, RCI etc.): Not applicable

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by UGC), on its affiliated Colleges?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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If yes, has the College applied for availing the autonomous status?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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9. Is the College recognized

a. By UGC as a College with Potential for excellence (CPE)?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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b. For its performance by any other governmental agency?

Yes

☐

No

☒

10. Location of the campus and area in sq.mts.

Location	Urban
Campus area in acres	2.5 acres
Built up area in sq.mts	7483 Sq.mts

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

❖ Auditorium / Seminar complex with infrastructural facilities

☒

Open auditorium

Auditorium

Conference Hall :

Audio Visual Room :

Seminar Hall : 2

Sports facilities

☒

Playground

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2	TH	3

.	ROW BALL	
3.	HAND BALL	2
4.	HOCKEY BALL	19
5.	BALL BADMINTON RACKET	32
6.	BALL BADMINTON BALL	44
7.	SHUTTLE BADMINTON RACKET	20
8.	SHUTTLE BADMINTON COCK	3
9.	TENNIKOIT	5
10.	HOCKEY STICK	19
	<u>NET</u>	
11.	VOLLEY BALL	1
12.	THROW BALL	1
13.	HAND BALL	1
14.	BALL BADMINTON	1
15.	SHUTTLE BADMINTON	2
16.	TENNIKOIT	1
17.	VOLLEY BALL ANTENNA	1

S.No.	EQUIPMENTS	NO. OF COUNT
	<u>BALL</u>	
1.	DRUM MAJOR STICK	1
2.	BASE DRUM WITH BELT & STICK	1
3.	TRUMPET	3
4.	CYMBAL	4

5.	BEGUL	3
6.	SIDE DRUM WITH BELT & STICK	3
	<u>UNIFORM</u>	
1.	PYRAMID T – SHIRT – RED	97
	TRACK - BLACK	97
2.	AEROBIL T – SHIRT – BLUE	50
	TRACK - BLACK	50
3.	YOGA T – SHIRT – WHITE	50
	TRACK - WHITE	50
4.	BAND UNIFORM	17

Facilities:

- ❖ Swimming Pool
- ❖ Gymnasium
- ❖ Hostel
 - Boy's Hostel
 - Girl's Hostel
 - Working Women's Hostel
- ❖ Residential Facilities for teaching and non – teaching staff
- ❖ Cafeteria staff
- ❖ Health Centre

-
-
-
✓
-

-
✓
✓

✓

- Emergency care facility (Each floor
Fire Extinguisher)
- Health Centre Staff ☒
- Qualification Doctor / Nurse ☒
- ❖ Facilities like ☒
 - Bank ☒
 - ATM ☐
 - Post Office ☐
 - Book Depot ☒
- ❖ Transport Facilities ☐
 - For Students ☐
 - For Staff ☐
- ❖ Animal House ☐
- ❖ Biological waste disposal ☒
- ❖ Generator or other facility for
Management/regulation of
Electricity and voltage ☒
- ❖ Solid Waste Management Facility ☒
- ❖ Waste Water Management ☒
- ❖ Water harvesting ☒

12. Details of programs offered by the College:

S.No	Programme Level	Name of the Programme/ Course	Duration (in years)	Entry Qualification	Medium Instructed	Sanctioned/Appr oved Student Intake	No. Of Studetns Admitted
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1	UG	B.Com(GEN)	3	Higher Secondar y	English	70 4 sections	280 + 1*
2	UG	B.Com(Corp.Sec)	3	Higher Secondar y	English	50 4 sections	200
3	UG	B.Com(ISM)	3	Higher Secondar y	English	50	50
4	UG	B.Com(A&F)	3	Higher Secondar y	English	50	50
5	UG	B.B.A	3	Higher Secondar y	English	70 2 sections	139
6	UG	B.A(Eng)	3	Higher Secondar y	English	50	49
7	UG	B.Sc(Maths)	3	Higher Secondar y	English	60	60
8	UG	B.Sc(ECE)	3	Higher Secondar y	English	32	32
9	UG	B.Sc(Physics with CA)	3	Higher Secondar y	English	50	50
10	UG	B.Sc (Comp.Sci)	3	Higher Secondar y	English	50 2 sections	100 + 1*
11	UG	B.Sc (Micro)	3	Higher Secondar y	English	36	36
12	UG	B.Sc (Bio-chem)	3	Higher Secondar y	English	32	32

13	UG	B.Sc (Chemistry)	3	Higher Secondary	English	30	30
14	UG	B.Sc (HCM)	3	Higher Secondary	English	32	25
15	UG	B.C.A	3	Higher Secondary	English	50 2 sections	100
16	PG	M.Sc (IT)	2	Under Graduate Degree	English	26	7
17	PG	M.Sc (Bio-Chem)	2	Under Graduate Degree	English	26	9
18	PG	M.Sc (Maths)	2	Under Graduate Degree	English	40	10
19	PG	M.A (Eng)	2	Under Graduate Degree	English	26	13
20	PG	M.Com	2	Under Graduate Degree	English	40	40
21	PG	M.A (HRM)	2	Under Graduate Degree	English	40	11
22	M.Phil	COMMERCE	1	Post Graduate Degree	English	8	8
23	M.Phil	Bio-Chemistry	1	Post Graduate Degree	English	12	4

13. Does the College self – finance programs:

☒ Yes
 ☐ No

If yes, how many?

16

8

UG PG M.Phil. 2

14. New programs introduced in the College during the last five years, if yes?

S.NO	YEAR	DEPARTMENT
1	2010-2011	B. A ENGLISH
2	2010-2011	BCA UNIT – I
	2011-2012	BCA UNIT – II
3	2011-2012	B.COM – ISM
4	2011-2012	B.Sc. MATHS
5	2012-2013	B.Sc. PHYSICS
6	2013-2014	B.Sc. CHEMISTRY
7	2013-2014	B.COM - A&F
8	2015-2016	B.Sc. PSYCHOLOGY
9	2010-2011	M.Sc IT
10	2010-2011	M.Sc BIOCHEMISTRY
11	2011-2012	M.A. HRM
12	2012-2013	M.A. ENGLISH
13	2014-2015	M.Sc MATHS
14	2015-2016	M.Sc PHYSICS
15	2015-2016	M.Sc COMPUTER SCIENCE

15. List of departments 2014 - 2015

Faculty	Departments	UG	PG	Research
Science	B.C.A	✓		

	Mathematics	✓	✓	
	B.Sc (ECE)	✓		
	Physics with CA	✓	✓	
	Computer Science	✓	✓	
	B.Sc (Micro)	✓		
	Bio-Chemistry	✓	✓	✓
	B.Sc (Chemistry)	✓		
	B.Sc (HCM)	✓		
	M.Sc (IT)		✓	
Arts	B.B.A	✓		
	M.A(HRM)		✓	
Commerce	General	✓	✓	✓
	Corporate Secretaryship	✓		
	ISM	✓		

16. Number of programs offered under

UG PG M.Phil. 2

a. Annual system

-
✓

b. Semester system

c. Trimester system

17. Number of programs with

-

d. Choice Based Credit System

UG,

16

PG

8

e. Inter / Multidisciplinary Approach

18. Does the College offer UG and / or PG program in Teacher Education?

<input type="text"/>	Yes No	<input checked="" type="checkbox"/>
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19. Does the College offer UG and / or PG program in Physical Education?

Yes No	<input type="text"/>	<input checked="" type="checkbox"/>
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20. Details of number of faculty:

Positions 2014-15	Teaching faculty						Non teaching staff	Technical staff
	Professor		Associate Professor		Assistant Professor			
Sanctioned by the Management/society or other authorized bodies <i>Recruited</i>	M	F	M	F	M	F		
				03	02	131		
Positions 2015-16	Teaching faculty						Non teaching staff	Technical staff
	Professor		Associate Professor		Assistant Professor			
Sanctioned by the Management/society or other authorized bodies <i>Recruited</i>	M	F	M	F	M	F		
				10	02	153		

21. Qualification of the teaching staff

Permanent teachers 2014-15	Highest	Professor		Associate		Assistant		Total
	Qualification			Professor		Professor		
		Male	Female	Male	Female	Male	Female	
	Ph.D				02		16	18
	M.Phil				01	02	103	106
	PG						12	12
Permanent teachers	Highest	Professor		Associate		Assistant		Total
	Qualification			Professor		Professor		

2015-16		Male	Female	Male	Female	Male	Female	
	Ph.D			04			21	25
	M.Phil			06		02	110	118
	PG						22	22

21

22. Number of Visiting Faculty /Guest Faculty engaged with the college :

23. Furnish the number of the student admitted to the College during the last four academic years:

UG SHIFT-I (ARTS)

S.NO	YEAR	COURSE	SC	SC-A	ST	MBC	BC & BCM	OTHER S	TOTAL
1.	2012-13	B.COM(GENERAL)	55	-	-	88	207	37	387
		B.COM(C0RP)	21	-	-	18	45	17	101
		B.COM(ISM)	11	-	2	12	23	2	50
		BUSINESS ADMINISTRATION	34	-	-	30	70	11	145
		B.A ENGLISH	20	-	2	8	19	-	49
2.	2013-14	B.COM(GENERAL)	71	1	-	81	189	40	400
		B.COM(C0RP)	18	2	-	18	47	6	91
		B.COM(ISM)	8	-	-	5	22	5	40
		B.COM (A&F)	10	1	-	2	11	9	33
		BUSINESS ADMINISTRATION	44	-	-	28	67	8	147
		B.A ENGLISH	12	-	-	14	21	1	48
3.	2014-15	B.COM(GENERAL)	73	-	2	93	180	53	400
		B.COM(C0RP)	19	1	-	16	53	7	96
		B.COM(ISM)	13	1	-	12	21	3	50

		B.COM (A&F)	8	-	-	11	25	6	50
		BUISNESS ADMINISTRATION	46	-	1	30	64	14	155
		B.A ENGLISH	12	-	-	13	20	4	49

UG-SHIFT-I (SCIENCE)

S.NO	YEAR	COURSE	SC	SC-A	ST	MBC	BC & BCM	OTHER S	TOTAL
1.	2012-13	MATHEMATICS	6	-	1	15	25	2	49
		ELECTRONICS	1	-	-	8	15	2	26
		PHYSICS WITH CA	6	-	-	9	12	3	30
		COMPUTER SCIENCE	5	-	-	17	21	6	49
		COMP.APPLICAT IONS	3	-	1	8	31	7	50
		MICROBIOLOGY	11	-	-	7	13	4	35
		BIO-CHEMISTRY	6	1	-	6	17	2	32
		HCM	8	-	-	4	6	-	18
2.	2013-14	MATHEMATICS	10	-	1	26	55	6	98
		ELECTRONICS	5	-	1	9	14	3	32
		PHYSICS WITH CA	10	-	-	8	25	7	50
		COMPUTER SCIENCE	6	-	1	12	28	3	50
		COMP.APPLICAT IONS	2	-	-	14	28	6	50
		MICROBIOLOGY	7	-	-	8	16	3	34
		BIO-CHEMISTRY	7	-	-	6	15	3	31
		CHEMISTRY	10	-	-	9	4	-	23
		HCM	7	-	-	-	15	1	23
3.	2014-15	MATHEMATICS	14	1	4	40	87	8	154
		ELECTRONICS	7	-	-	3	18	4	32
		PHYSICS WITH CA	9	-	-	7	31	3	50
		COMPUTER SCIENCE	3	-	-	9	29	5	51
		COMP.APPLICAT	5	-	-	14	28	6	50

		IONS							
		MICROBIOLOGY	4	-	-	5	23	4	36
		BIO-CHEMISTRY	2	-	1	6	20	2	31
		CHEMISTRY	7	-	-	3	19	1	30
		HCM	8	-	-	-	17	-	25

PG

S.NO	YEAR	COURSE	SC	SC-A	ST	MBC	BC & BCM	OTHER S	TOTAL
1.	2012-13	M.SC (IT)	-	-	-	1	4	1	6
		M.SC (BIO-CHEMISTRY)	1	-	-	3	6	-	10
		M.COM	10	-	-	7	17	6	40
		M.A (HRM)	1	-	-	2	4	2	9
2.	2013-14	M.SC (IT)	-	-	-	1	5	-	6
		M.SC (BIO-CHEMISTRY)	1	-	-	2	-	-	3
		M.A (ENGLISH)	-	-	-	-	2	-	2
		M.COM	10	-	-	9	25	6	50
		M.A (HRM)	-	1	-	4	1	3	9
3.	2014-15	M.SC (IT)	-	-	-	1	6	-	7
		M.SC (BIO-CHEMISTRY)	1	-	1	-	7	-	9
		M.SC (MATHEMATICS)	2	-	-	1	7	-	10
		M.A (ENGLISH)	5	-	-	-	5	3	13
		M.COM	9	2	-	11	43	7	72
		M.A (HRM)	-	2	-	1	6	2	11

24. Details on student enrolment in the College during 2014-2015:

UG SHIFT-I ARTS

STUDENT ENROLLMENT DETAILS

S.NO	YEAR	COURSE	OTHER STATE	SAME STATE	NRI	FOREIGN
1.	2014-15	B.COM(GENERAL)	2	398	1	-
		B.COM(CORP)	-	100	-	-
		B.COM(ISM)	-	50	-	-
		B.COM (A&F)	-	50	-	-
		BUSINESS ADMINISTRATION	-	69	-	-
		B.A ENGLISH	-	49	-	-
		TOTAL	2	716	1	

UG SHIFT-I(SCIENCE)

STUDENT ENROLLMENT DETAILS

S.NO	YEAR	COURSE	OTHER STATE	SAME STATE	NRI	FOREIGN
1.	2014-15	MATHEMATICS	-	60	-	-
		ELECTRONICS	-	32	-	-
		PHYSICS WITH CA	-	50	-	-
		COMPUTER SCIENCE	-	51	-	-
		COMP.APPLICATIONS	-	50	-	-
		MICROBIOLOGY	1	35	-	-
		BIO-CHEMSTRY	-	32	-	-
		CHEMISTRY	-	30	-	-
		HCM	-	25	-	-

		TOTAL	1	365		
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PG

S.NO	YEAR	COURSE	OTHER STATE	SAME STATE	NRI	FOREIGN
1.	2014-15	B.COM(GENERAL)	1	373	-	-
		B.COM(CORPORATE)	-	100	-	-

STUDENT ENROLLMENT DETAILS

S.NO	YEAR	COURSE	OTHER STATE	SAME STATE	NRI	FOREIGN
1.	2014-15	M.SC (IT)	-	7	-	-
		M.SC (BIO-CHEMISTRY)	-	9	-	-
		M.SC(MATHEMATICS)	-	10	-	-
		M.A (ENGLISH)	-	13	-	-
		M.COM	-	40	-	-
		M.A (HRM)	-	11	-	-
		TOTAL	-	90	-	

SHIFT-II

	B.SC(COMPUTER SCIENCE)	-	50	-	-
	COMP.APPLICATIONS	-	50	-	-
	BUSINESS ADMINISTRATION	-	66	-	-
	TOTAL	1	630	-	-

25. Drop rate in UG and PG:

Year	UG	PG
2013-14	2.97%	3.61%
2014-15	1.70%	6.10%

26. Unit of education (Unit cost = total

annual recurring expenditure (actual)
divided by total number of students enrolled)

i. Including the salary component :

Rs.14826/-

ii. Excluding the salary component :

Rs.4240/-

27. Does the College offer any program/s in distance education mode (DEP)

☐

Yes

☒

No

28. Provide a Teacher student ratio for each of the programs / course offered:

S.NO	COURSE	RATIO
1.	B.com (general)	30:1
2.	B.com (corporate)	30:1
3.	B.com (ISM)	25:1
4.	B.com (A&F)	25:1
5.	B.B.A	35:1
6.	B.A.English	5:1
7.	B.Sc (maths)	15:1

8.	B.Sc(comp.science)	30:1
9.	B.Sc (phy with CA)	20:1
10.	B.Sc (chemistry)	20:1
11.	B.Sc (micro)	25:1
12.	B.Sc (bio-chem)	10:1
13.	B.Sc (ECE)	20:1
14.	B.Sc (HCM)	15:1
15.	BCA	35:1
16.	M.Sc (IT)	4:1
17.	M.Sc (Bio-chem)	2:1
18.	M.Sc (maths)	5:1
19.	M.A English	4:1
20.	M.A (HRM)	15:1
21.	M.com	2:1

29. Is the College applying for Accreditation: Cycle 1

☒

30. Date of accreditation * (applications for Cycle 2,
Cycle 3, Cycle 4 and reassessment) : NA

31. Number of working days during the last academic year
2014-15

32. Number of teaching days during the last academic year

33. Date of establishment of Internal Quality
Assurance Cell (IQAC)

1st July 2014

34. Date of submission of Annual Quality Assurance Reports: NA

35. Any other relevant data (not covered above) the College would like to include.
Any awards won (Secretary sir to provide info.)

CRITERION – I

CURRICULAR ASPECTS

CRITERION – I

CURRICULAR ASPECTS

The college has been striving towards academic excellence with the sole objective of empowering women. Hence the institution offers quality education with a focus on holistic development of the students and prepares them for managing the future with sound value systems.

1.1 CURRICULUM PLANNING AND IMPLEMENTATION

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

VISION

Inculcating knowledge to empower students to be successful in the increasingly diverse and ever-changing world. Our main aim is to impart education to the economically backward young girls who will be the agents of social transformation as this is very much essential for the stability and prosperity of the nation.

MISSION

To provide excellent educational opportunities that caters to the needs of the community and mould students meet economic, social and environmental challenges to actively participate in shaping the world of the future. Our college strives towards the excellence of education in all ways to reach out to the deserved girls of the remote villages.

OBJECTIVES

- To improve the communication skills
- To organize on and off campus interviews
- To bring out the hidden talent of our students
- To help in maintaining a proper record of the credentials
- To develop the personal trait like courage and values
- To guide the students in career planning, résumé, writing and interview preparation
- To assess students learning outcomes in critical thinking and quantitative reasoning.

Communicating the Vision and Mission to stakeholders

The Vision, mission and objectives of the institution are communicated to the students, teaching and non-teaching staff and other stakeholders through website, the prospectus, and college hand book and college magazines.

Academic excellence - Experienced teachers take effort to motivate, encourage, inculcate and teach the students to achieve academic excellence.

Environmental awareness - Ecological and environmental awareness is created in the minds of the students to safeguard the planet earth for the future generation. The students are educated on Environmental studies (EVS) as a course and motivated to work towards eco-friendly projects and sustainable developments.

Enhance employability - All students leaving the portals of the college are trained to develop communication skills and corporate work culture so as to face the interviews successfully. Placement cell is acting as a bridge between the institution and corporate/industries. Every year, many students are recruited in various reputed various companies through campus interviews.

College website - www.bmc.ac.in provides all information to give wide publicity and orientation about the mission of the college.

College prospectus - It gives information about the college, courses, eligibility for joining the course, rules of conduct, admission procedure and selection for transparency.

College calendar - It consists of the history of the college, rules and regulations for the students, courses offered, core and elective subject for the courses, extracurricular activities etc.,

Alumni meeting - Alumni meetings are conducted at regular intervals of time. It contributes to the development of the college.

PTA - It helps in communicating the institutional objectives to the parents and get their feedback on the same along with their ideas for the enhancement of the institution.

Student council -Student council members act as a medium between the management and the student body to bring uniform development.

College magazine - It not only acts as the record of the college activities but displays various skills of the students and staff.

Print media Advertisement - It is given through press releases informing the programs conducted within the college and communicating them to the society.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum?

Bhaktavatsalam Memorial College for Women is affiliated to the University of Madras, Chennai, college curriculum framed by the University. Whenever there is a change in the curriculum, the University intimates it to the college and the same is communicated to the respective departments for immediate implementation

- The curriculum is deployed in a very effective way through scheduled timetable and lesson plan for the syllabus
- Subject wise teachers prepare the lesson plan along with question bank.
- Each department conducts periodical staff meetings in which they discuss the allotment of papers and lesson plan for the completion of the syllabus.
- Teaching aids include the usage of LCD projector, blackboard, notes through blogs and network channels. The students are provided with subject notes and question banks. Methodologies like lecturing, active-learning methods, presentation, seminar, assignment, research work, quiz, group discussion, debate are appropriately carried out in the classroom to cater to the diversified categories of the students.
- Internship, Industrial visits and Field work exposures provide the implementation of the curriculum in a practical manner. Bridge courses are organized by the RVS group to improve the skill in vital subjects like Retail marketing, insurance, etc., VCS Academy enhances a program for the students to develop the skill in various fields like Banking, retail marketing and also conduct the coaching classes for ICWA, ACS in our premises.
- Cycle tests are conducted in the middle of the term and model examination is conducted at the end of the semester.
- Average students, failures and absentees in the cycle test are identified and remedial classes are conducted for the students in their effective learning process.
- Feedback at the end of each semester and result reviews helps to analyze the effectiveness of the teaching- learning process.

National spirit is inculcated in the minds of students through lecture, educational tours, NCC camps, NSS camps, YRC meeting and Rotract meeting. These programs are organized to create awareness about the necessity of National integration, communal harmony and responsibility.

1.1.3 What type of support do the teachers receive for effectively translating the curriculum and improving teaching practices?

The college is academically affiliated to University of Madras, an apex body to design the curriculum of the Undergraduate and Postgraduate programs. The college supports the faculty members to attend the faculty development program. The program helps in enriching their knowledge and improving their teaching learning process.

The college encourages faculty members to attend and participate in Orientation programs, UGC sponsored programs, seminars, conferences and workshops to update their knowledge so as to be useful for understanding new trends in the subject. The programs enhance the teaching methodologies adopted by the faculty members and result in the effective translation of the curriculum.

The college supports the faculty members in their teaching practices by encouraging them to create a lesson plan in implementing the curriculum and the members of the faculty implement it accordingly. The topics to be covered, the time required, the content that would be covered over a period of one week, in a month, and in a semester is properly described in the unit plan. The Principal, Vice-Principal and HODs, monitor the effective implementations of these unit plans through departmental meetings as well as the meeting with the students. The institute makes all the necessary arrangement in the deployment of the curriculum in an efficient and effective manner.

The teaching methodology involves Power Point Presentations, discussions, assignments, workshops, seminars, industrial visits, e-learning apart from traditional chalk and talk method. The college provides INFLIBNET service in the campus. To enrich their knowledge, internet facility is available in the campus.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction curriculum provided by the affiliated university or other statutory agency.

The head of the department has prepared workload before the commencement of every semester and prepares timetable based on the workload. Student's performance is evaluated from time to time by ways of class test and continuous internal assessment test. Specific language laboratory helps to improve the verbal and non-verbal communication skills.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the University in effective operationalisation of the curriculum?

The placement cell of the college is in continuous contact with various industries and provides a platform for interaction among both students and industry. Training and placement assistance is provided to the final year students and a number of students have been placed in reputed companies in the past two years. A placement, training program to help orient the students on all activities like interviews, tests, development of soft skills associated with placement and personality development.

Also, the college arranges industrial visits of students to industries, so that the students apart from experiencing the application of the theory studied by them. Also, they learn the requirement that the various industries expect from them. Further, the placement cell of the college is in continuous contact with various industries and provides a platform for interaction among both students and industry. These training programs are scheduled outside the academic curriculum to focus and improve on self-development techniques like soft skills, leadership building exercise, group activities/group discussions, aptitudes and technical skills.

BBA department organized an industry visit for all final year students to give them practical exposure to real realities.

As part of the curriculum, students of the M.Sc (IT), B. Com (CS) have to do an industrial project and submit a report to the university. Also, they are instructed to undergo an industrial training which gives a good exposure to them on the latest development in industries.

B. Sc (HCM): As part of the curriculum, students undergo 6 months industrial training in second year at their IV semester to various five star hotels such as Marriot, Accord Metropolitan, GRT grand, Residency, Fisherman's cove which give them exposure towards the industrial development and to understand their subjects more clearly and visually gain practical knowledge.

The students of first year M.A (HRM) underwent institutional training during their II semester in the functional department of the organization. This training helps the students to enhance their knowledge and enable them to get practical ideas. The students choose their internship topic based on the functional areas.

1.1.6 What are the contributions of the institution and/or its staff members in the development of the curriculum of the university?

The college is an affiliated institution and hence follows the curriculum framed by the University of Madras. Some of the institution, professors of the institute were Academic council members earlier and faculty members have also sent suggestions regarding modifications of curriculum on many occasions. They attended every Academic Council meeting of the university and contributed substantially to the development of the curriculum at the university level.

Table 1.1 Indicative lists of Academic Assignments undertaken by the faculty

FACULTY NAME	2014-2015	2015-2016
S. Mangai	Member, Board of Studies, Meenakshi College for Women, Chennai Question paper setter.	Academic Council Member, University of Madras, Question paper setter.
Dr.S.Suganthi	Evaluator	
R. Shanmuga Vadivu	External Examiner for practical examination in DG. Vaishnav College.	
Dr.K.Mahalakshmi	Evaluator	
Tamilselvi .K	Question Paper Setter	Question Paper Setter
	Evaluator	Evaluator
		IDE Chief Superintendent
Nathiya P	Question Paper Setter Evaluator	Question Paper Setter Evaluator
Jothi.E	Evaluator	Evaluator
R.N.Lavanya	Evaluator	Evaluator
S.Chandra vadhana Nila	Question paper setter	Question paper setter
	Evaluator	Evaluator
Dr.S.Nafeesa	Question paper setter	Question paper setter
	Evaluator	Evaluator
R.B.Nagarathinam	Evaluator	Evaluator
D.Lakshmi	Question paper setter	Question paper setter
	Evaluator	Evaluator
C.Maheswari	Evaluator	Evaluator
A.Deepa	External examiner in JBAS college, October' 15	Member in Board of studies in electronic and science (UG & PG), Thiruvallur University (11-3-2015 to 10-03-2018)
	Question paper setter	Question paper setter
	Evaluator	
M.Sathya	Evaluator	

FACULTY NAME	2014-2015	2015-2016
G. Hemalatha	Evaluator	
A. Stella	Evaluator	
P. Gunasundari	Evaluator	
G.Mohan	1) External examiner at St Joseph college of arts and science	Chief examiner for paper valuation
	2) External examiner at chennai national college of arts and science.	
	3) External examiner at jaya college of arts and science.	
	4) Chief examiner for paper valuation	
N.Devika	1) External examiner at St Joseph college of arts and science	Evaluator
	2) Examiner for paper valuation	
K.Brindavani	Evaluator	Examiner for paper valuation to university of madras.
	2) Ex officio member in board of studies	Ex officio member in board of studies
	3) panel member in staff selection committee to St Joseph college of arts and science	
	4) External examiner to SRM university	
	5) question paper setter	
Bijee Lakshman	Evaluator	
S. Kalaivani	Evaluator	
S.Vijaya	Evaluator	
R. Suba	Evaluator	
P. Rajalakshmi		Evaluator
A. J. G Catherine Suganthi	Evaluator	
S.Meenakshi	Evaluator	Evaluator
	External Examiner to J.H.A Agarsen College	External Examiner to University of Madras(IDE)
P.Sudha	Evaluator	Evaluator
FACULTY NAME	2014-2015	2015-2016
E.S.Shameem Sulthana		Question Paper Setter

B.Manjula Devi.	Evaluator	
Dr.Jananie R.K.	Member, Association of Microbiologist of India	
	Observer for	
	(1) UGC - NET	
	(2) AIPMT	
Sivaranjani.V	-	1. Evaluator
		2. Question paper setter
Dr.R.Padmajavalli	1. Chief Examiner in Paper valuation	Chief Examiner in Paper valuation
	2. External Examiner at D.G. Vaishnav College.	2. External Examiner at D.G. Vaishnav College.
	3. Member of Board of Studies, S.D.N.B Vaishnav College	3. Member of Board of Studies, S.D.N.B Vaishnav College
	4. Question Paper Setter	4. Question Paper Setter
	5. Registered Guide, Department of Computer Science, Bharathiar University	5. Registered Guide, Department of Computer Science, Bharathiar University
	6. Resource person in National Conference in Cyber Crime and Security ,G.S.S.Jain College,	6. Resource person in National Conference in Cyber Crime and Security ,G.S.S.Jain College,
M.Rekha	Chief Examiner in Paper valuation	Chief Examiner in Paper valuation
	External Examiner at QueenMary's College	External Examiner at QueenMary's College

	Evaluator	Evaluator
		Question Paper Setter
J.Lakshmi	Evaluator	Question Paper Setter
	M.Phil Thesis Evaluator for St.Peters University	External Examiner at WCC, Chennai
		M.phil Thesis evaluator for St.Peters University
R.RajPriya	Evaluator	Evaluator
H.Selvi		Evaluator
S.Najma Nikkath	Question Paper setter	
K.Kummudhavalli	Question paper setter & Evaluator	

FACULTY NAME	2014-2015	2015-2016
R.Indira	External Examiner	Board Member ADM College Nagapattinam(Autonomous)
	Q.P.Setter/Commission Visit	Board of examination, University of Madras
A.V.Radha	Q.P,Setter/Evaluator	
	External Examiner practical	
D.Ramarani	Q.P,Setter/Evaluator	
Catherine Reeda	Evaluator	
K.Amutha	Evaluator	
T.Jayashree	Evaluator	
R. Sudesi	External Examiner	
S.Vasanthi	External Examiner	
U. Preethi	Evaluator	

P.D. Sumathi	Evaluator	
S. Uma Devi	Evaluator	
N. Nishakumari	Evaluator	
N. Sangamitra	Evaluator	
S. Sathiya	Indian Crystallographic Association Member	Indian Crystallographic Association Member
K. Pratheba	Indian Crystallographic Association Member	Indian Crystallographic Association Member
R.Bhavani	Evaluator	Evaluator
K.Punitha Kumari	Evaluator	Evaluator
J.Cynthia Evangelin	Evaluator	Evaluator
S.Nithya Kalayani	Evaluator	Evaluator
R.Kamala	Evaluator	Evaluator

1.1.7. Does the institution develop curriculum for any of the courses offered by it?

The college is affiliated to the University of Madras and so it follows the syllabus prescribed by the University of Madras.

1.1.8. How does the institution analyze / ensure that the stated objectives of the curriculum are achieved in the course of implementation?

The institution is following the continuous evaluation system to achieve the learning outcomes for each course throughout the academic year. This helps each department to work towards achieving the goals. Hence, evaluations in the form of class test, internal assessment, model Examination, assignment, seminar and group discussion are conducted.

1.2 ACADEMIC FLEXIBILITY

1.2.1. Specifying the goals and objectives give details of the certificate /diploma/ skill development courses, offered by the institution.

Table 1.2 Certificate/diploma/skill development courses offered by the institution

S.No	Course Title	Objectives	Duration	Year	Course offered by
1.	Retail Marketing	To provide knowledge about retail marketing	3 months	2014	NSDC
2.	Banking	Create awareness about banking sectors	7 months	2014	VCS Academy
3	Human Rights for Women and Children	Awareness about human rights	1 day	2014	NHRC

1.2.2 Does the institution offer programs that facilitate twining / dual degree?

The college does not offer any dual degree programs

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skill development, academic mobility, progression to higher studies and improved potential for employability.

The college offers 16 UG and 8 PG Programs in Arts and Science. M.Phil., Research Study is offered by Commerce and Biochemistry departments. Choice-Based Credit System is followed. Part –I consists of the language – student can choose any one of the **options** (Tamil/Hindi/ French). Part-IV Non-Major Electives / Soft Skills /Personality Enrichment / Computing Skills are offered by the University of Madras.

Table 1.3 Range of Electives

ACADEMIC PROGRAMMES	ELECTIVES OFFERED BY THE UNIVERSITY	ELECTIVES OPTED BY THE COLLEGE
M.Sc Bio Chemistry	Microbiology Energy and drug metabolism Biostatistics Signal transduction Immuno-Chemistry	Microbiology Energy and drug metabolism Biostatistics Signal transduction Immuno-Chemistry
M.Sc Physics	Spectroscopy Digital Communication	Spectroscopy Digital Communication
M.Com	CRM& Relationship marketing Consumer Behaviour Total Quality management Income Tax Law and Practice Change Management Advertising & salesmanship Business ethics, corporate governance, & social Responsibility International Marketing Industrial Relations and Labour welfare	CRM& Relationship marketing Consumer Behavior Total Quality Management Advertising & salesmanship Business ethics, corporate governance, & social Responsibility International Marketing
M.Sc. Computer Science	Theoretical Foundations of Computer Science Mobile Computing Computer Simulation Computer Graphics Object Oriented Analysis & Design Big Data Analysis Cryptography Distributed Database Systems Multimedia Systems E-Commerce Cloud Computing	Theoretical Foundations of Computer Science Object Oriented Analysis & Design
M.Sc IT	Visual Programming	

	E-Commerce Programming In C Software Engineering Data Warehousing And Data Mining Software Testing Internet Technology Multimedia Systems	
	Windows Programming Mobile Computing Artificial Intelligence Computer Graphics	Visual Programming Software Engineering Internet Technology Computer graphics
M.Sc Maths	Formal Languages And Automata Theory Discrete Mathematics Mathematical Economics Fuzzy Sets And Applications Programming In C++ And Numerical Methods Mathematical Programming Wavelets Java Programming Algebraic Theory Of Numbers Number Theory And Cryptography Stochastic Process Data Structures And Algorithm Fluid Dynamics Combinatorics Mathematical Statistics Algebraic Topology Tensor Analysis And Relativity Mathematical Physics Financial Mathematics Calculus Of Variations And Integral Equations	Fuzzy Sets And Applications Java Programming Data Structures And Algorithm Fluid Dynamics Tensor Analysis And Relativity
M.A HRM	Computer Application for Management Accounting for Managers Strategic Management Organisational Development Innovation and Entrepreneurship Development Total Quality management	-
B.Com (G)	Basics Of Computer	

	Basics Of Retail Marketing	
	An Overview Of ISO	
	Basics Of Business Insurance	
	Basics Of Cyber Law	
	Income Tax Law And Practice I	Basics Of Retail Marketing
	Visual Basic Program	Basics Of Business Insurance
	Income Tax Law And Practice II	Income Tax Law And Practice I
	Human Resource Management	Income Tax Law And Practice II
	Portfolio Management	Human Resource Management
	Corporate E-Management	
	Marketing	
	Managerial Economics	
	Corporate Finance	
	Business Communication	
	International Trade	
	Statistics I	
	Auditing	
	Fair Trade Principles & Practices	Marketing
	Statistics II	Business Communication
	Banking Theory/Law & Practices	Statistics I
	Elements Of Insurance	Statistics II
	Entrepreneurial Development	Entrepreneurial Development
B.Com (CS)	Institutional Training	Institutional Training
	Investment Management	
	Visual Basic Programming	
	Working Capital Management	
	Visual Basic Practical	Investment Management
B.Com A&F	Human Resources Management	Working Capital Management
	Corporate Finance	Human Resources Management
	Web Technology	
	Entrepreneurial Development	
	Web Technology - Lab	Web Technology
B.Com ISM	SPSS & Tally Accounting Package	Web Technology - Lab
	Project Work (Group)	Project Work (Group)
	Visual Programming	
	RDBMS With Oracle	
	Unix Programming	
	Data Mining	
	E-Commerce	
	Object Oriented Analysis & Design	
	Multimedia Systems	Visual Programming
	Client Server Technology	Data Mining
BCA	Distributed Computing	Multimedia Systems

ACADEMIC PROGRAMMES	ELECTIVES OFFERED BY THE UNIVERSITY	ELECTIVES OPTED BY THE COLLEGE
BA English	Journalism	English For Competitive Exam I English For Competitive Exam II Post Colonial Indian Literatures In Translation Journalism
	Spoken English(Theory&Practice)I	
	Advertising I	
	English For Competitive Exam I	
	Journalism II	
	Spoken English(Theory&Practice)II	
	Advertising II	
	English For Competitive Exam II	
	Post Colonial	
	Indian Literatures In Translation	
	Journalism	
B.Sc Electronics and Communication Science	Theory of Robotics And Automation	Consumer Electronics Medical Electronics
	Industrial Electronics	
	Microwave and Fiber Optic Communication Systems	
	Mobile Communication	
	Medical Electronics	
	Consumer Electronics	
B. Sc Microbiology	Genetic Engineering	Genetic Engineering
	Industrial &Pharmaceutical Microbiology	Industrial &Pharmaceutical Microbiology
	Biotechnology	Biotechnology
B. Sc Physics with Computer Applications	Integrated Electronics	Integrated Electronics
	Microprocessor Fundamentals	Microprocessor Fundamentals
B. Sc Psychology	Health Psychology	Health Psychology Counselling and Guidance Human Resource Management
	Project	
	Counselling And Guidance	
	Human Resource Management	
	Project	
B.Sc. Chemistry	Pharmaceutical Chemistry	Pharmaceutical Chemistry Polymer Chemistry Industrial Chemistry
	Polymer Electrochemistry	
	Industrial Chemistry	
	Material And Nano Chemistry	
	Applied Electrochemistry	
	Leather Chemistry	
B. Sc Computer Science	Visual Programming	Visual Programming Data Mining Software Engineering
	RDBMS With Oracle	
	Unix Programming	
	Data Mining	
	Software Testing	
	Client Server Computing	
	Computer Graphics	
	Software Engineering	
B. Sc. Maths	Operations Research-I	

	Graph theory-I	Operations Research-I Operations Research-II Graph Theory-I
	Special functions-I	
	Astronomy	
	Operations research-II (pre-requisite operations research--I)	
	Graph theory-II (pre-requisite graph theory--I)	
	Special functions-II (pre-requisite special functions--I)	
	Astronomy-II	
	Discrete mathematics	
	Elementary number theory	
B. Sc Biochemistry	Physiology	Physiology
	Immunology	Immunology
	Biotechnology	Biotechnology
B. B. A	Basics of computer	Financial Management Human Rights Basics of retail marketing Basics of business insurance Entrepreneurial Development Customer Relationship Management Customer Relationship Management Project Work (Group)
	Basics of retail marketing	
	An overview of ISO	
	Basics of healthcare management	
	Basics of business insurance	
	Fundamentals of disaster management	
	Concept of self-help groups	
	Entrepreneurial Development	
	Visual Basic Programming	
	Customer Relationship Management	
	Visual Basic Practical	
	Project Work (Group)	
	Nutrition	Nutrition
	Principles of Management	
	Hotel Accounting	
B. Sc. Hotel Management	Hotel Law	Principles of Management
	Financial Management	Hotel Accounting
	Human Rights	Hotel Law

- **Credit transfer and accumulation facility.**

The institution follows the choice based credit system as recommended by the University of Madras. Credit is given to the student from participation in any one of the activities such as NSS, sports and Co-Curricular activities during the period of study.

- **Lateral and vertical mobility within and across programs and courses:-**
Students with Diploma in ITI can join the II year of BCA.
- **Enrichment courses**

Enrichment courses like Soft skills, Personality Development classes are offered by the Department of English to improve the student's communication skills and social behavior thereby enhancing the employability skills and confidence.

1.2.4 Does the institution offer self-financed programs?

All the programs offered in the college are run under self financed mode; the college follows the guidelines given by the University for Admission Process.

1.2.5 Does the college provide additional skill oriented programs, relevant to regional and global employment markets?

Bridge courses are organized by the RVS group to improve the skill in vital subjects like Retail marketing, insurance, etc., VCS Academy enhances a program for the students to develop the skill in various fields like Banking, retail marketing and also conduct the coaching classes for ICWA, ACS in our premises. The college also conducted Spoken English classes to improve the communication skills. Also, quantitative aptitude classes were conducted to improve the logical reasoning ability and prepare the students to face interviews successfully.

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice?

The institution implies the process to move from regular to distance mode by adhering to the university norms.

1.3 CURRICULUM ENRICHMENT

1.3.1 & 1.3.2 Describe the efforts made by the institution to supplement the University's Curriculum to ensure the academic programs and the Institution's goals and objectives are integrated? What are the efforts made by the institution to enrich and organize curriculum to enhance the experiences of the students to cope with the needs of the dynamic employment market.

The supplementary initiatives:

The institution provides soft skills, personality enrichment, and faculty exchange program to enrich the curriculum.

- The institution encourages to participate in interdepartmental competition, club activities, sports, intercollegiate competitions, etc.,
- Department of Computer Science, Computer Applications, Information Systems and Management and PG Department of Information Technology conducted intercollegiate technical competitions in the name of 'TECHKNOW FEST'
- Inter- collegiate competition Phytronix-2014 was conducted by the Department of Electronics and Physics with CA. Dr. D. Uthra, D. G. Vaishnav college as the Chief guest. A Workshop on Embedded system Robotics and Automation ISRA-2015 was conducted by the Department of Electronics and Physics with CA. Dr. Arul Raza gave hands on experience to students with Arduino Software.

- The Departments of Biochemistry and Microbiology together organized a seminar on “Herbs used in Traditional Practices”. They together organized an intercollegiate Fest on 16th February 2015. The students had an eye open session on peripheral Blood Stem Cell Donation.
- The Department of Business Administration organized a two-day workshop on entrepreneurial skills on 11th & 12th February 2015. The Chief guest spoke on the importance of women entrepreneurs.
- The Department of Tamil inaugurated the function of “Bharathi Muthamizh Mandram”. On 19th February 2015 and organized a conference namely “Aalumai valarchikku Thirukural amutha mozhi”.
- The institution provides students' placement cell. It has On and Off campus drives every year. Many of our students are placed in well reputed organizations like HP, WIPRO, HCL, TCS, KOCHAR, etc.,
- The Department of English and Tamil have developed their own Grammar Workbook which helps the students to improve their grammatical skills.
- Remedial classes are conducted for the weaker students in all the departments.

Co-curricular Activities:

- Essentials of Languages and Communication Skills
- Computing skills
- Seminars, Guest Lectures, Workshop
- Educational Tours

Enrichment Program and Student Support System:

- Personality Enrichment Program
- Entrepreneurship program
- Training and Placement
- Counselling
- Faculty exchange program
- Extracurricular Activities
- Inter and Intra Departmental Program
- Intercollegiate program
- Cultural competition

1.3.3 Enumerate the efforts made by the institutions to integrate the cross cutting issues such as Gender, Climate change, Environmental Education, Human Rights, ICT etc into the curriculum?

Crosscutting issues in the curriculum.

The issues like Gender, Climate Change, Human Rights and Other issues are added in the curriculum of EVS and other extension activities. The college has an **Anti-ragging** cell, Discipline Committee, Grievance Cell and Citizen Consumer Club.

Citizen Consumer Club:

The Government of Tamil Nadu through Civil Supplies and Consumer Protection department promotes the citizen consumer club in school and colleges in order to create awareness among the consumer through student community. The main aim of the citizen consumer club is to impart knowledge among students about the consumer protection, etc... The student members actively participate in all the events conducted by the club.

1.3.4 What are the various value –added course/ enrichment programs offered to ensure holistic development of students?

a) Moral and Ethical Values

The college is conducting the value education classes to enrich the moral and ethical values of the students. Zero hour

has been conducted every IV and VI Day order (12.15 to 12.30) by the respective class in charges and HOD.

b) Employable, and Life Skills:

The students learn various life skills through sports, student council, intercollegiate and interdepartmental competitions.

c) Better Career Options

- Placement and training cell gives guidance to the students. The placement cell of the college has On and Off campus drives every year the cell conducts seminars for the arts and science students with regards to awareness of various opportunities.
- Banking concerns, IT Training Institutes, etc., have come to the college for conducting Seminars and Pre-Placement programs to the students.

d) Community Orientation:

The NSS, YRC, Rotaract Club organizes various programs for providing students a platform for being socially responsible.

- YRC organizes Blood donation camp, eye check-up and cancer awareness etc.,
- Rotaract club of college enthusiastically participated in many social activities that caters to the needs of destitute children during festivals. They also participated in inter -collegiate Rotaractors cultural.

NSS Units I & II of the college conducted five day program within the campus and seven day camp in nearby rural school. NSS volunteers render their service to the society through rally, seminars, awareness programs, eye camps, medical camps and cleaning the campus (Swatch Bharat) etc.,

NCC is the largest voluntary youth organization. The institute's National Cadet Corps of 1 Tamil Nadu Girls Battalion Senior wing started to work as a regular unit since 2009 at the college level. Mrs. Maria Peter, Asst. Professor, Head of Hindi Department took charge as a caretaker in the year 2009-2010. She attended training for Associate NCC Officer at Officer Training Academy, Gwalior, and Madhya Pradesh and got commissioned as Gazetted Post Lieutenant. In recent year's cadet have brought glory and fame to the college by representing Republic Day Rajpath parade in Delhi and National Games Badminton in Delhi.

NCC Develops the personality of youth through training, adventure and cultural activities and transforms them into a disciplined, mature and integrated youth which goes a long way towards the national development.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback system from stakeholders in enriching the curriculum?

Feedback is received from students and this helps in identifying the quality of education and helps in making necessary changes.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programs?

Monitoring quality of its enrichment programs:-

The performance of the students in Unit Test, Model Exam, Result Analysis, Feedback System, Placement records, Lesson plan and various activities helps to monitor the quality of the programs.

Internal Quality Assessment Cell plays an important role in improving the quality of academic and administrative activities of the institution. IQAC carries out stringent quality assessment with the help of an external peer review committee.

Academic Audit Committee – The academic audit committee consisting of Principal, Vice Principal and Heads of the departments is assigned the task of assessing the performance of academic units of the university and give valuable suggestions required to achieve remarkable academic standards in the competitive educational environment.

1.4 FEEDBACK SYSTEM

1.4.1 What are the contributions of the institutions in the design and development of the curriculum prepared by the university?

Bhaktavatsalam Memorial College for Women is affiliated to University of Madras. It follows the syllabus presented by the University. The curriculum is enriched by innovative methods.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders in curriculum? How is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programs?

Feedback from students is collected. It is processed and interpreted to review the growth of the college, management and staff to rectify the errors. Feedback is collected from the students, Alumni, Non - teaching staff, Parents and from the teachers. The suggestions and opinions are taken into consideration for the growth of the institution. Suggestions regarding the change in the curriculum according to the latest advancements are also forwarded to the University.

Feedback from students:

Each and every single student gives feedback. Manual questionnaire can be done to evaluate the faculty who handles all subjects. They give feedback about the subject, teaching aids, infrastructure, environment, mentoring, extra - curriculum activities, attendance, internal, clubs and development training programs for the students.

Feedback from alumni:

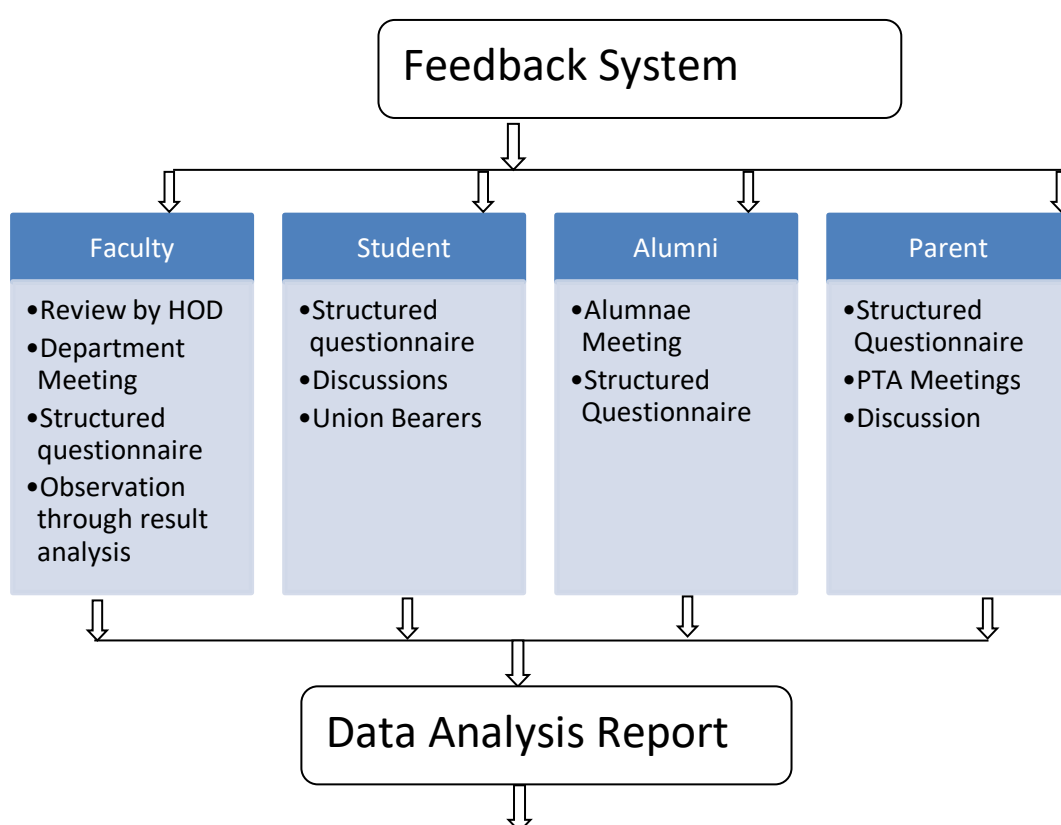
Alumni students give feedback and the questionnaire is filled by them. By this feedback the college will develop its activities by overcoming the hurdles.

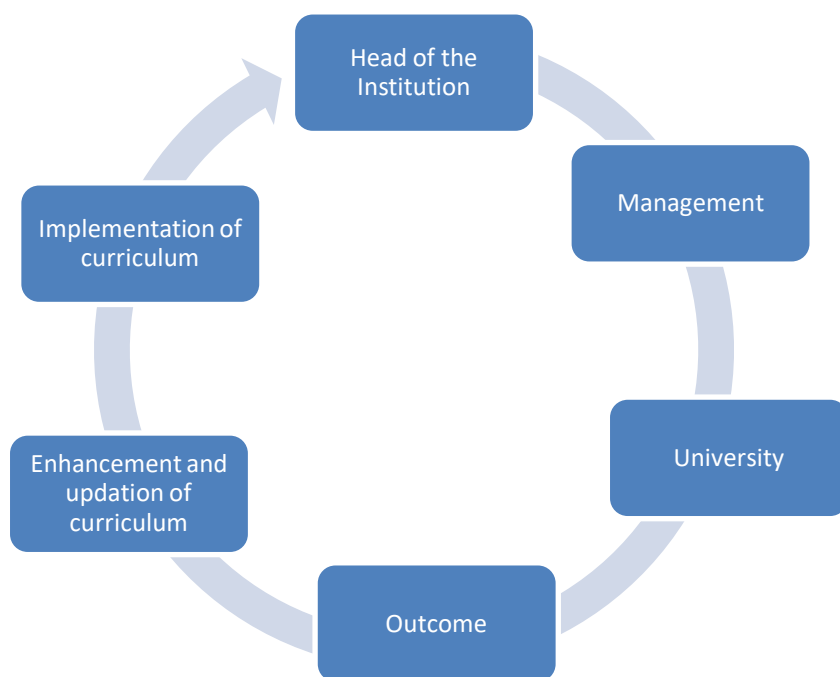
Feedback from parents:

Parents give the response as a part of feedback system based on the institution, infrastructure facilities in the college premise, student performance evaluation etc.

Impact of feedback:

This systematic and formal analysis will lead to brainstorming sessions, workshops, training programs and group discussions based on curriculum.





1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/ programmes?

New Programmes - UG/PG Courses

S.NO	YEAR	DEPARTMENT	RATIONALE
1	2010-2011	B.A ENGLISH	Special attraction for spoken English
2	2010-2011	BCA UNIT – I	Vast development in Technology
3	2011-2012	BCA UNIT – II	Increasing demand in the course
4	2011-2012	B.COM – ISM	Boom in IT Field & Employment
5	2011-2012	B.Sc. MATHS	Demand for the Course
6	2012-2013	B.Sc. PHYSICS	Opportunities for higher education
7	2013-2014	B.Sc. CHEMISTRY	Demand for the course, Job opportunities in food industries
8	2013-2014	B.COM - A&F	Scope for immediate employment
9	2015-2016	B.Sc. PSYCHOLOGY	Career Opportunity and Service motive
10	2010-2011	M.Sc IT	Job Oriented Course and to give opportunity

			to all other disciplined UG students to shift their career in IT.
11	2010-2011	M.Sc BIOCHEMISTRY	Carrier of students towards research & Employment opportunities in Biochemical industry
12	2011-2012	M.A. HRM	Professional Course for the Corporate Sector
13	2012-2013	M.A. ENGLISH	Demand in Employment opportunities in English
14	2014-2015	M.Sc MATHS	Increase arithmetic skills of the students
15	2015-2016	M.Sc PHYSICS	Demand for Organic products and services
16	2015-2016	M.Sc COMPUTER SCIENCE	Expectation of huge demand for fully Computerized job

CRITERION – II

CRITERION II TEACHING – LEARNING AND EVALUATION

The college aims to provide and maintain a teaching and learning environment of excellent quality offering higher education of superior standard. To achieve this objective, the college adopts a student-centric approach which actively involves the student in the learning process to foster and develop value-oriented and healthy behavioural skills. The learning styles of students have implications for teaching strategies. To meet the objectives of the prescribed syllabus, students need support which may be in the form of changes in teaching strategies, approaches or materials. The process seeks to encourage learning through innovative and creative pedagogies that assist students to recognize their potential and prepare them for continual learning. The ultimate aim of teaching and evaluation of courses is to improve student learning outcomes.

2.1 STUDENT ENROLLMENT AND PROFILE

The College is devoted to serving the economically and socially backward women of the society with quality education. The student enrollment is in accordance with the norms of the University of Madras. There is 100% student enrollment in all UG courses and above 50% in all PG courses offered in the institution.

2.1.1 How does the College ensure publicity and transparency in the admission process?

To Ensure Publicity

- The faculty, present and past students, well wishers and also the college gives wide publicity for admissions to approved programmes through:

Notice Board

- The admission notice is displayed on the college notice board before the publication of the results of (10+2) final examination.

Prospectus / Handbook

- The college prospectus contains information regarding the profile of the Management, its locational advantage which is in close proximity to rail and road, working hours and various courses offered in shifts highlighting the career opportunities. The prospectus along with the application form is available at the college office on payment of a nominal cost to candidates desirous of seeking admission in the institution.

Institutional Website

- The College maintains a website www.bmc.ac.in to reach the public and provides updated information regarding the courses offered, admission procedure, faculty, academic achievements, co-curricular and extra-curricular activities.

Newspapers

- Newspapers are as always the best way to invite maximum interested students and parents. Admission Notices are issued by the college in leading English newspapers to announce admissions.

To Ensure Transparency

- The Admission Committee consisting of the Principal, Vice Principal and senior faculty members of the college collectively work in ensuring transparency in admission.

- The entire process starts from the issue of application forms, student counseling for the choice of courses according to the eligibility criteria, shifts offered, fee structure for the various courses and an undertaking by the student.
- This is carried out in strict adherence to the admission regulations issued by the University of Madras.
- For the past two years, the admission forms have been made available both online as well as from the college office.
- The admission process is evaluated periodically to determine the number of students admitted and the number of vacant seats.
- Suitable consideration is given to first generation learners, differently-abled and socio-economically backward students. Thus transparency is ensured from the onset of admissions till its completion.

2.1.2 Explain in detail the criteria adopted and process of admission to various programmes of the Institution?

The admission practices are consistent with the mission and vision of the institution.

Criteria Adopted

- Admission is adhered to the regulations as per the University of Madras for UG and PG courses
- Students academic performance in the qualifying examination is the main criterion for admission to UG and PG courses. Minimum percentage is determined by the University for various programmes offered by the university.
- Special consideration is given to first generation learners and differently-abled students.
- Reservation of seats for OBC, SC, and ST is maintained as per Govt. rules.
- Seats are also reserved for sports persons and differently abled students as per University norms.

Process of Admission

- The Admission Committee, consisting of the Principal, Vice Principal and senior faculty members of the college, convenes a meeting prior to the commencement of the admission process and the publication of (10+2) result to discuss about the rules and regulations.

- Application forms are sold in person from the month of March or can also be downloaded online from the college website.
- The forms are registered and submitted at the admission office.
- The applications are scrutinized by the admission committee and relevant details are entered in the Admission register department wise
- Eligible candidates satisfying the criteria are selected for admission to the course applied for on a first-cum-first-served basis
- On acceptance of the course offered to the candidate, their certificates are verified by the admission committee.
- Details of fees to be paid within a stipulated time is intimated to the candidate
- After the selected candidates have paid the fees, the amount and fee receipt number are entered in the Admission Register.
- Signing of student contract form by parent and student

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the College and provide a comparison with other Colleges of the affiliating University within the city/district?

The college offers UG and PG courses in Science, Commerce and Arts. The admission process is performed in adherence to the regulations prescribed by the University of Madras and the criteria laid out by the Admission Committee. Keeping in view of the mission of the college, the cut-off percentages are relaxed for special category such as first-generation learners, ex-serviceman differently-abled and economically backward candidates for different courses as determined by respective departments.

Table 2.1 Course – wise cut off percentage for admission 2015-2016

S.NO.	COURSES	MIN %	MAX %
UG (SHIFT - I & II)			
1	B.Com (G) (SHIFT - I)	61	96 in HSC
	B.Com (G) (SHIFT - II)	54	82 in HSC
2	B.Com (CS) (SHIFT - I)	50	92 in HSC
	B.Com (CS) (SHIFT - II)	51	79 in HSC
3	B.Com (A&F)	62	93 in HSC
4	B.Com (ISM)	52	94 in HSC
5	B.B.A. (SHIFT - I)	45	82 in HSC
	B.B.A. (SHIFT - II)	42	77 in HSC
6	B.A. (English)	42	84 in HSC
7	B.Sc. Computer Science (SHIFT - I)	55	84 in HSC
	B.Sc. Computer Science (SHIFT - II)	52	90 in HSC

8	B.C.A. (SHIFT - I)	54	89 in HSC
	B.C.A. (SHIFT - II)	49	83 in HSC
9	B.Sc. Bio Chemistry	49	92 in HSC
10	B.Sc. Chemistry	43	88 in HSC
11	B.Sc. Micro Biology	53	90 in HSC
12	B.Sc. Mathematics	55	93 in HSC
13	B.Sc. Physics with CA	53	86 in HSC
14	B.Sc. HCM	45	67 in HSC
15	B.Sc. Electronics	49	80 in HSC
16	B.Sc. Psychology	46	89 in HSC

PG			
17	M.Com.	55	85 in U.G. Degree
18	M.A. HRM	55	70 in U.G. Degree
19	M.Sc. Bio Chemistry	60	90 in U.G. Degree
20	M.Sc. I.T.	60	93 in U.G. Degree
21	M.Sc. Mathematics	58	78 in U.G. Degree
22	M.Sc. Computer Science	61	90 in U.G. Degree
23	M.Sc. Physics	51	87 in U.G. Degree
24	M.A. English	49	69 in U.G. Degree
RESEARCH			
25	M.Phil. Commerce	60	70 in P.G.Degree
26	M.Phil. Bio Chemistry	55	65 in P.G.Degree

2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually?

The College maintains a mechanism to review its admission process and student profiles after the completion of admissions every year. This is done so as to reinforce/improve the process and have an understanding of the students background which is maintained in a well-structured Tutorial Register.

Based on the suggestions of the HODs and a comprehensive review of the students' profiles, necessary changes in the overall admission policy for the current year are introduced. The manual system of admission is being transformed to a partially computerized system with the students' information stored in a centralized database.

Outcome :As a result of this process, the college has observed a sharp increase in the number of students seeking admission, reduced drop-out rates, so as to help them to obtain scholarships and financial assistance.

Table 2.2 Major outcomes of review of admission process and implementation

S. No.	Outcome of Review	Implementation
1	Revision in the contents of the admit	Blood group has been included in the

	cards	admit card.
2	Revision in the contents of application forms	The inclusion of first generation learners in the application forms
3	Demand for various Courses and additional sections	New courses and additional sections introduced
4	Revision of fees	Modifications in fee structure for different courses
5	Financial Assistance	Scholarship for economically Backward, Minority and Differently abled students

2.1.5. Reflecting on the strategies adopted to increase / improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate / reflect the National commitment to diversity and inclusion

Commitment to Diversity and Inclusion

With the sole aim of providing access to quality education to women of various socio-economic backgrounds, the institution adopts strategies to provide monetary assistance to the needy students belonging to SC/ST, MBC, BC & BC-M. Scholarships granted by various organizations for the weaker section of the society are brought to their notice and the teaching staff who are in the Scholarship Committee guide the students as and when required. The following data indicates the admission of students indicating institutional commitment to inclusion.

➤ **SC/ST, OBC & Minority**

Table 2.3 Community wise admission for the period 2010 – 2015

Year	Degree	Shift	SC	SC –A	ST	MBC	BC & BC-M	Others	Total
2010 -2011	UG	S -I	66	1	1	116	262	55	501
		S -II	35	-	3	44	108	33	223
	PG	S- I	12	-	1	11	18	4	46
2011-2012	UG	S -I	126	-	4	168	349	87	734
		S -II	70	2	2	86	169	27	356
	PG	S -I	8	-	-	7	21	5	41
2012-2013	UG	S -I	130	1	7	190	412	82	822
		S -II	83	13	1	109	198	23	427
	PG	S- I	7	-	-	10	23	5	45

2013-2014	UG	S -I	175	2	2	204	436	92	911
		S -II	100	2	2	118	197	22	441
	PG	S- I	8	-	-	11	25	8	52
2014-2015	UG	S -I	181	3	6	201	521	95	1007
		S -II	107	15		117	227	36	502
	PG	S- I	13	2	1	10	57	7	90
2015-2016	UG	S -I	211	2	3	236	500	95	1047
		S -II	40	1	2	35	38	12	128
	PG	S- I	22	1	1	23	60	9	116

➤ **Differently-abled, First generation learners and Tamil medium students**

Inclusion is emphasized by admitting students who are disabled, first generation learners, students from corporation and Tamil medium schools.

Table 2.4 Special Category of Students admitted for the year 2013 – 2015

S. No .	Courses	Disabled			First Generation Learner			Tamil Medium		
		2013 -14	2014 -15	2015 -16	2013 -14	2014 -15	2015 -16	2013 -14	2014 -15	2015 16
UG (SHIFT - I & II)										
1	B.Com (G) (S- I)	1	1	1	98	102	105	21	20	20
	B.Com (G) (S-II)	-	-	-	85	109	110	44	40	22
2	B.Com (CS) (S-I)	2	1	-	43	51	43	11	36	14
	B.Com (CS) (S-II)	-	-	1	52	50	44	15	23	14
3	B.Com (A&F)	-	-	-	20	28	16	2	5	5
4	B.Com (ISM)	-	-	-	26	29	-	8	18	-
5	B.B.A. (S-I)	-	-	-	29	38	32	-	-	-
	B.B.A. (S-II)	-	-	-	19	40	30	9	23	14
6	B.A. (English)	-	1	-	23	26	28	19	16	2
7	B.Sc. Com.Science (S -I)	-	-	-	26	27	32	4	5	8
	B.Sc. Com.Science (S- II)	-	-	-	21	31	26	14	6	2
8	B.C.A. (S- I)	-	-	-	20	26	21	3	8	1
	B.C.A. (S- II)	-	-	-	18	20	20	10	4	3
9	B.Sc. Bio Chemistry	-	-	-	20	15	19	18	8	9
10	B.Sc. Chemistry	-	-	-	16	15	-	10	9	-

11	B.Sc. Micro Biology	-	-	-	14	9	25	10	7	3
12	B.Sc. Mathematics	-	-	-	27	34	37	25	19	19
13	B.Sc. Physics with CA	-	-	-	30	13	27	5	11	10
14	B.Sc. HCM	-	-	-	9	11	9	14	9	12
15	B.Sc. Electronics	-	-	-	21	19	18	9	7	6
16	B.Sc. Psychology	-	-	-	-	-	18	-	-	13

PG										
17	M.Com.	-	1	-	25	17	15	-	-	-
18	M.A. HRM	1	-	-	-	-	-	-	-	1
19	M.Sc. Bio Chemistry	-	-	-	2	6	1	-	-	-
20	M.Sc. I.T.	-	-	-	-	-	-	-	-	-
21	M.Sc. Mathematics	-	-	-	-	4	10	-	1	2
22	M.Sc. Computer Science	-	-	-	-	-	-	-	-	-
23	M.Sc. Physics	-	-	-	-	-	8	-	-	-
24	M.A. English	-	-	-	-	5	3		1	1
RESEARCH										
25	M.Phil. Commerce	-	-	-	-	2	2	-	-	-
26	M.Phil. Bio Chemistry	-	-	-	-	-	-	-	-	-

➤ **Economically Weaker Sections:**

Economically weaker sections are given preference in admissions as the management is committed to serve the under privileged. EBC scholarships are given to the eligible students according to the norms. Economically disadvantaged and deserving students are issued books under the BookBank Scheme.

The following table gives the occupational status of parents whose children are admitted to the College. Majority of our students parents are daily wage earners and single parents that affirm the inclusive strategy adopted by the College to draw students from diverse background.

Table 2. 5 Occupation of parents of UG students admitted in 2015 – 2016

PARENTS OCCUPATION	TOTAL	%
Farmer	25	3
Daily wages	214	25.69
Driver	67	8.04
Mechanic / Welder / Fitter / Electrician	62	7.44
Private Employee	143	17.16
Business	149	17.88
Government	116	13.93
Fisherman	1	0.12
Teacher	8	0.96

Marketing	14	1.68
Iterant Traders	59	7.08
TOTAL	833	100

➤ **Support services for inclusion**

- Students from Government school are given consideration in cut-off percentage.
- The Tamil Nadu AdiDravidar Welfare Scholarship, State and Central Govt Scholarships are availed by SC/ST students
- Students are given counseling at the time of admission regarding selection of courses for better career opportunities.
- For economically weaker section students, scholarships are provided
- Book bank facilities are available for poor and deserving students
- Text books for major subjects are issued by the department from the department book bank
- Faculty members help to identify the economically weaker students and recommend the various welfare schemes available to them.

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase /

S	COURSES	2011 - 2012	2012 - 2013	2013 - 2014	2014 -2015	2015 -2016
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decrease and actions initiated for improvement.

Table 2.6 Application received, students admitted and demand ratio

		Application received	Students admitted	Ratio (%)	Application received	Students admitted	Ratio(%)	Application received	Students admitted	Ratio(%)	Application received	Students admitted	Ratio(%)	Application received	Students admitted	Ratio(%)
1	B.Com (G)	384	280	73	452	280	62	407	280	69	405	280	69	420	280	67
2	B.Com (CS)	176	94	53	305	101	33	101	90	89	276	100	36	290	100	34
3	B.Com (A&F)	-	-	-	-	-	-	40	35	88	78	52	67	55	50	91
4	B.Com (ISM)	43	17	40	55	50	91	50	40	80	60	50	83	55	50	91
5	B.B.A.	145	70	48	127	63	50	170	122	72	165	140	85	200	140	70
6	B.A. (English)	110	44	40	90	49	54	115	48	42	110	49	45	60	50	83
7	B.Sc. Comp.Science	114	100	88	116	100	86	165	100	61	125	100	80	140	100	71
8	B.C.A.	120	100	83	123	100	81	166	100	60	107	100	93	125	100	80
9	B.Sc. Bio Chemistry	40	27	68	44	32	73	43	32	74	50	32	64	43	32	74
10	B.Sc. Chemistry	-	-	-	-	-	-	45	23	51	42	30	71	40	30	75
11	B.Sc. Micro Biology	32	17	53	34	36	95	40	36	90	38	36	95	40	37	93
12	B.Sc. Mathematics	118	4	3	105	45	43	90	50	56	72	60	83	75	70	93
13	B.Sc. Physics with CA	-	-	-	60	33	55	65	50	77	60	50	83	65	50	77
14	B.Sc. HCM	25	10	40	35	18	51	30	23	77	32	26	81	25	18	72
15	B.Sc. Electronics	34	26	76	40	26	65	40	32	80	50	32	64	40	31	78
16	B.Sc. Psychology	-	-	-	-	-	-	-	-	-	-	-	-	57	40	70
17	M.Com.	50	40	80	72	40	55	50	40	80	70	40	75	45	34	34
18	M.A. HRM	20	2	10	40	9	22	40	9	22	40	11	27	45	7	16
19	M.Sc. Bio Chemistry	15	5	33	25	10	40	15	3	20	18	9	50	8	5	63
20	M.Sc. I.T.	30	15	50	6	9	67	20	6	30	9	7	78	10	10	100
21	M.Sc. Mathematics	-	-	-	-	-	-	-	-	-	-	10		23	20	87
22	M.Sc. Com. Science	-	-	-	-	-	-	-	-	-	-	-	-	26	26	100
23	M.Sc. Physics	-	-	-	-	-	-	-	-	-	-	-	-	15	11	73
24	M.A. English	-	-	-	-	-	-	5	2	40	20	16	80	20	14	70
25	M.Phil. Commerce	-	-	-	-	-	-	25	8	32	25	8	32	18	12	50
26	M.Phil. Bio	-	-	-	-	-	-	-	-	-	4	4	100	1	1	100

	Chemistry															
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Trends

The College has observed a steady increase in the number of candidates seeking admission for various courses and the strength of the College has grown from 700 students in 2007 to around 4000 in 2015. The growth trends are analyzed as follows:

- There is a steady demand for B.Com, B.Com (CS), B.Sc (Computer Science), BCA, B.Sc. Mathematics and BA (Eng) courses because of increasing job opportunities and competitive pay packages. However, there is a variation in demand for M.Sc(IT) when there is recession in the IT industry.
- Research departments are available for certain courses which is an added advantage.
- Fee structure for the various courses is comparatively lesser than in other colleges.
- “No Donation and capitation fee” has been an attractive feature.
- The Placement record has been a deciding factor for the increased demand.
- The demand for PG courses has decreased because students prefer to take up employment after UG programme and also have several options to continue their higher education through distance education.
- Students prefer to join Bhaktavatsalam College because of quality teaching and discipline enhancing women empowerment.
- Good Infrastructure, proximity to the railway station and bus stand are also the reasons for demand.
- Facilities provided for Co-curricular and Extra Curricular Activities such as sports are attractive features for students who are interested to develop their sports talents.

2.2 CATERING TO STUDENT DIVERSITY

2.2.1 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

- The management and faculty are considerate to the exclusive requirements and facilitate admission to the differently abled students.
- Provide counselling at the time of admission regarding the choice of courses
- The institution creates awareness about the needs of differently abled persons and other general issues concerning their learning

- The institute considers the alternative approaches to teaching and evaluation procedures in the case of differently-abled students.
- Scribes are provided for the needy differently abled children.
- The administration ensures that the differently abled children are able to avail the subject exemption and time relaxation during examinations offered by the University of Madras.

2.2.2. Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

The student's knowledge and skills are initially judged by the Admission Committee by means of marks obtained in the qualifying examination. Eventually, the student's aptitude is tested on the curriculum during the orientation lectures in the first week of the academic session. The college conducts one week orientation programmes to the freshers highlighting the nature of the course and ethos of the institution. The students are also exposed to the various opportunities available in the college to gain knowledge over their period of stay in the institution. Following this the knowledge of the students is tested which enables the teachers to assess the knowledge gap of the admitted students. The subsequent class tests help to bridge the gap so as to enable the students to cope with the programme to which they are enrolled.

During class tests their knowledge is assessed and efforts are made to enhance their knowledge and skills through remedial teaching. These class tests help in identifying the slow, medium and advanced learners.

2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/ Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

- Progress of the students is systematically and carefully monitored through oral and written tests
- Students from Tamil medium are encouraged to appear for the examinations in English.
- The Students are given especial coaching on Communication Skills and Soft Skills training to equip them with self-confidence and enhancing the personality development.
- Frequent guest lectures and seminars are arranged by the departments to provide versatile knowledge to the students.
- Unit tests and model examination performance is reviewed and remedial classes, additional notes, special classes, tests, and revision of subjects are arranged to improve the performance of slow and medium learners beyond the college working hours.
- Surprise tests are also given periodically

- Tutorial classes are arranged for general and minority students after college hours
- Electives are chosen for the students so that the subject curriculum matches with industry requirements. For example, the UG Department of Computer Applications has chosen Data Mining as an Elective paper that helps them when they pursue research or in the software development in the IT industry
- Utmost care is given in the choice of electives to equip the students with employability skills.
- Faculty assistance is provided to the needy students in the form of mentoring and counseling
- Workshops by women entrepreneurs are conducted as a part of ED cell activities to inculcate the entrepreneurial aspiration among the student community.

2.2.4 How does the College sensitize its staff and students on issues such as gender, inclusion, environment etc.?

- Being a Women's college gender sensitization is our major concern.
- Zero hour system is taken up twice a week to sensitize the students on societal issues, women power, social responsibility, ethics and gender issues.
- AIDS day, Women's day, N.S.S. day and other important days are observed to sensitize students on various social, gender and environmental related themes.
- The newly started Nature Club's activities sensitize the students to protect the environment and preserve precious resources and biodiversity.
- N.S.S. unit of the college creates awareness of the societal issues and services.
- Similarly, through subjects like EVS and Personality Enrichment, staff and students are sensitized towards socially and ethically relevant issues.

2.2.5 How does the institution identify and respond to special educational / learning needs of advanced learners?

- The advanced and enthusiastic learners are identified by the class-in-charges and subject staff using the marks scored by the students in class tests and end semester exams in the first half of the academic year.
- Additional opportunities such as projects and assignments are given to them to exploit their talents.
- Such special students are highly encouraged to take part in co-curricular, extra-curricular activities inside and outside institutions.
- Group presentation is encouraged by teachers.

- Guidance is given to advanced learners to choose add on courses relevant to their course.
- Advanced learners are encouraged to handle seminars to cultivate their communication skills.
- PG students are encouraged to publish and present papers in national and international conferences and seminars.
- Research candidates are given the opportunity to choose contemporary topics for the research work with the expert guidance from faculty members.

2.2.6. How does the institute collect, analyze and use the data and information on the academic performance of the students at risk of drop out?

Frequent late comers, irregular students, long absentees, slow learners and students with financial problems may be identified as prospective drop outs.

- Data regarding test marks and attendance is recorded and collected by respective class-in-charges on completion of every cycle test.
- Periodical analysis of the percentage of attendance and class tests are undertaken to identify the irregular students and weak performers.
- Communication is sent, in particular, to the parents of the irregular students and poor academic performers.
- The PTM is conducted twice a semester in order to intimate to the parents regarding the student's attendance and academic performance.
- Counselling is given to them along with their parents for preventive and corrective measures to motivate them to pursue their education.
- Feedback from the parents are given due importance and based on special care is given to slow learners.
- The college takes the initiative to protect the drop outs of talented students due to financial crisis. Scholarship assistance is ensured to such students
- In case of slow learners and Tamil medium students, printed notes and bilingual method of teaching during remedial classes are adopted after college hours.

2.3 TEACHING-LEARNING PROCESS

2.3.1 How does the College plan and organize the teaching, learning and evaluation schedules?

Academic Calendar

The Academic Calendar of the College is prepared in accordance with the calendar of events of the University of Madras. The College follows an academic calendar and

departmental teaching- learning plan. The Calendar committee of the college finalizes the Academic Calendar of the college before the commencement of each academic session. The schedule for cycle tests and college examinations is finalized at the beginning of the academic session. College calendar is prepared with the following details - vision and mission, courses offered, UG and PG semester wise subjects, rules and regulations, date of commencement of classes, cycle tests, day order, examination schedules, activities schedule and holiday schedule. The students and staff are given the academic calendar and it is also uploaded on the college website.

The teachers form their own lesson plans based on their allotted syllabus. The data of class tests and tutorials are systematically maintained by each staff in the department. During the month of April, the teaching-learning plan for the current academic session (lesson plan, departmental syllabus distribution to faculty members, workload, departmental class timetable etc.) is prepared departmentally. A Question bank for each subject is prepared containing the list of different types of probable questions. Every HOD through departmental meetings monitors syllabus completion.

Teaching-Learning Modalities

- Paper allocation is finalized by the HOD based on each teacher's preference. Teaching plan is prepared with the workload, timetable and teaching methodology to be adopted at the beginning of every semester in consultation with the HODs. The time table for the classes with the name of the course teacher is kept ready for the benefit of the students.
- A learner centric approach is adopted in the teaching learning modalities. Before the commencement of the course, the teacher assesses the level of knowledge and skills of the students, through formal and informal ways to adopt appropriate methodology in teaching.
- The primary method of teaching is the lecture method, supported by interactive sessions such as group discussions and PPT presentations.
- The learning capacity of students, their special needs and interests are taken care in the teaching learning process. For example, special attention is given to both slow and advanced learners maintaining a balance in the classroom.
- ICT methodologies are used extensively to attract students to the learning environment. Theoretical concepts are made easy through audio visual aids.
- Teachers are encouraged to adopt other pedagogies such as power point presentations, case study, role plays, guest lecture by experts, field visits, seminars and other modern teaching methods.

Evaluation Schedule

- Evaluation schedule is based on the University of Madras CBCS pattern. The evaluation schedule is framed by the examination committee and conveyed through the academic calendar to faculty and students.
- Continuous evaluation tests are conducted in the month of August /September for odd semester and January/ February for even semester and 10 marks are allotted for the same. Each test is conducted for 50 marks and the average marks are taken as final test score.
- Assignments and seminars are undertaken through the course of the semester and 5 marks are allotted for each.
- Model exam is conducted in the month of October and March.
- The answer scripts are evaluated and remedial classes are conducted for poor performers.
- Attendance is also a component of evaluation and 5 marks are allotted for attendance. A minimum of 75 % attendance should be obtained by students to be eligible to appear for the examination

2.3.2 How does IQAC contribute to improve the teaching –learning process?

The College established IQAC in the year 2014 which enhanced its functioning in a structured manner from 2015. The newly constituted IQAC provides the quality benchmarks/parameters for the various academic and administrative activities of the institution. Following are the members of the IQAC cell:

NAAC -2015-16 – IQAC

Internal Members

1. **Dr. S. P. Rajagopalan**, Secretary
2. **Dr. Prema**, Principal, Chairperson
3. **Mrs.R.Indira**,Dept of Business Administration – IQAC Co-ordinator
4. **Mrs.K.TamilSelvi**,Dept of Mathematics
5. **Dr.K.R.Dhanalakshmi**,Dept of Commerce
6. **Dr.R.Padmajavalli**,Dept of Computer Application
7. **Dr.S.Nafeesa**,Dept of Corporate Secretaryship
8. **Mrs. S.Vasanthi**,Dept of Tamil
9. **Lt.Mrs.Maria Peter**,Dept of Hindi

10. **Mrs.S.Vijaya**, Dept of Computer Science

11. **Dr.K.J.Umadevi**, Dept of Biochemistry

12. **Mrs.N.NishaKumari**, Dept of English

External Members - From Academic Side

1. Dr.GeethaSwaminathan

Rtd.Vice-Principal,

Stella Maris College, Chennai.

From Industrial Side

1. Mr.R.Harindranath,

G.M. (Sales & Marketing),

BASF Catalyst Pvt .Ltd.,

Maraimalai Nagar

2. Mr.S.Perumal,

Manager (Industrial Relations),

Hyundai Motor India Ltd.,

Sriperumpudur.

- The IQAC functions as a nodal center to ensure quality and sets standards for teaching, learning and evaluation.
- The IQAC forms guidelines for effective teaching methodologies and documents the best practices relating to curricular, co-curricular and other institutional initiatives.
- IQAC anchors the feedback mechanism. At the end of every semester, feedback is collected from students on the effectiveness of teaching and the results are shared with the faculty to address the inadequacies.
- The progression of students is monitored through result analysis and subject wise pass percentage is reviewed. Subjects with low pass percentage are identified and reason for poor performance is analyzed. The intervention includes mentoring the concerned teacher to improve teaching methodology and conducting enabling classes for poor performers.
- Faculty development programmes are organized to update the faculty with the current pedagogical trends.
- At the beginning of every year IQAC gives guidelines about the distribution of work load for each of the departments.

- Academic calendar prepared by IQAC helps to plan the syllabus in the form of Unit Plan. It also facilitates students to know the semester pattern, the schedule of internal exams, theory exams etc. for efficiency in the teaching learning process.
- The IQAC encourages the use of Audio-visual aids in the classrooms. Similarly teachers are also encouraged to use library-books, journals, magazines etc. to enhance the teaching learning process.
- Organisation of academic activities like guest lectures, competitions and programmes for students and teachers is planned by IQAC with the help of concerned committee.

2.3.3 Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

To make the learning student-centric, the teachers put in sincere efforts to present the lectures so as to cater to the average aptitude of each student. While introducing each new topic, the teacher elaborates on the objectives and purpose of each topic with suitable illustrations to enable better comprehension by students. The College also provides support structures and systems like smart classrooms, well-equipped laboratories with lab assistants, well-stocked library with reading rooms and internet connection to make learning effective.

Interactive Learning

- Question-answer sessions on each topic form an integral part of teaching which helps to make learning student-centric.
- Students are encouraged to participate in seminars and give presentations for each topic.
- Students are encouraged to participate in intra-classroom quiz to monitor the academic progress which also facilitates interactive learning.

Collaborative Learning

- Group discussions are held regularly in classes for every discipline. The students also participate in group discussion competitions held in the college and other institutions.
- Students are assigned various group projects. The students are grouped and assigned the responsibility to identify projects, to plan, to mobilize resource and execute the plan. Students are also encouraged to participate in group projects at competitive levels. This helps the students in relating theoretical concepts in

practical contemporary applications and also learns many administrative, organizational, decision making and problem solving skills.

Independent learning

- Independent learning is another way of learning where the students can independently prepare the lessons with clear understanding.
- Independent learning includes various practices such as
 - Home assignments that enable students to locate answers through reference work in the library and through Internet,
 - Experimenting in the lab
 - Learning through audio-visual aids such as YouTube
 - E- Learning through MOOC and evaluate one's progress and achievement.
- Students are encouraged to utilize the library independently that enhances self-learning.
- Students are motivated to contribute for the departmental and college magazine
- Students of Computer Science, Computer Application, Physical Science, Life Science, Business Administration and Commerce Departments undertake project work in their course.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

Nurturing critical thinking, creativity and scientific temper are the goals of higher education. The college inculcates many interesting methods in the minds of students to develop critical thinking and creativity of the students through case studies, quiz, debate, oratorical and elocution competition, creative writing, extra-curricular activities, group discussion etc. The students are also encouraged to participate in various intra and inter-college competitions. They have also excelled in inter-college cultural, drama and sports competition in developing scientific temper among the students by providing opportunities for the following:

- Debates, seminars and speech by eminent persons on contemporary issues are organized in which students get a chance to explore new ideas and to listen to the expert views.
- Practicals in the syllabus of Computer Science, Computer Application, Physical Sciences, Life Sciences

- The College makes arrangement for educational/ industrial trips annually for students of Business Administration under the guidance of the faculty members.
- Inter-collegiate Technical Fest and Departmental Club activities enhance the creativity, critical thinking and scientific temper of the students
- Various cultural programmes are organized around the year where students not only participate but are actively involved in organizing and handling programmes such as Fresher's Day, Teacher's Day celebration, SaraswatiPooja, Krishna Jayanthi etc.
- NSS and NCC activities also develop a sense of social work and discipline among the student community.
- Further they are sensitized through EVS, Personality Enrichment and Value Education classes which exposes them to social issues such as corruption, unjust practices, violation of human rights, status of women, discrimination of the marginalized which enables students to develop critical thinking

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching?

- In order to ensure that the students have effective learning experiences, the faculty uses projectors, computers for Power-point presentations and Internet for some subjects (viz Web Technology etc).
- The students of the departments of Computer Application, Computer Science and Commerce/ Corporate Secretaryship are also encouraged to use computer software packages such as SPSS, Matlab, Tally for analyses and interpretation of experimental data collected by them.
- The institution has also introduced a course in PC application for all students as it feels that basic computer literacy is very essential for students to have effective learning experiences.
- All the modern amenities for teaching and learning are available for teachers like sufficient number of books in library, e-magazines and Journals, on-line journal etc.
- The library has a good collection of CD's, easy access to internet, newspapers, journals and periodicals, etc.
- Access to use of ICT is made easy through availability of internet connections in college library and laboratory.
- The college is also a member of INFLIBNET's N- List programme.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills?

- With the help of reference books, journals and other reading material, teacher acquire advanced level of knowledge.
- Orientation and Refresher Courses organised by UGC are especially helpful in knowledge enhancement in specific or general areas of discipline.
- Faculty members participate in conference, workshops and seminars organised by the college and those organised by other institutions.
- Students attain advanced knowledge by attending guest lectures by experts on various contemporary areas, paper presentations and project development with the guidance of the teachers in their specialised areas.
- Educational tours are also conducted.
- The College provides internet facilities to the students and teachers for acquiring advanced knowledge and skills.

2.3.7 Detail the academic, personal and psycho-social support and guidance services provided to students?

- Academic counseling is given due importance. The class-in-charges of each department involve themselves in Academic counseling and mentoring for the students. Each mentor keeps a complete record of students' details in a Tutorial Register and remains in touch with them regularly. In case of any problems encountered by the students, the class teachers provide support and guidance to them.
- The college also provides psycho-social support to students of distressed family backgrounds beyond working hours. This form of counseling has proved to be extremely effective and has brought about a remarkable change in the academic performance and social behavior of the students. The students who lack confidence and have psychological problems are counseled and confidence is infused in them. The placement cell of the College organizes academic and career counseling. The College monitors on a regular basis punctuality, attendance, ID cards and dress code of the students.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years?

The college always supports teachers to keep themselves updated with the latest development in their respective fields. The library and computer laboratories are equipped with broad band internet connection

Innovative teaching approaches/methods adopted by the faculty are:

- Interactive learning
- Computer-assisted audio-visual learning
- Project-based learning
- Intra-departmental seminar
- Use of web resources

2.3.9 How are library resources used to augment the teaching-learning process?

The college has a well-equipped library which is augmented with latest books, periodicals and journals to complement with the current curriculum. In addition to this, availability of e-resources, internet in library and audiovisuals encourage and inculcate a research-oriented approach in the teaching-learning process.

The library has adequate number of text books with multiple volumes and reference books, newspapers, magazines and reading room to nurture reading skills in the minds of students. The library remains open from 08.30 A.M. to 4.30 P.M. on working days. The question papers of university examinations of previous years are preserved in the library for helping the students in preparation for examinations. The departments also stock relevant books pertaining to the curriculum to cater to the needs of the students and teachers for teaching - learning. Lending facilities are available at the departmental libraries. The books are regularly purchased in Central Library and publishers supply specimen copies to the departmental libraries. During syllabus revision, new text books and related reference books are bought immediately to cater to the needs of the students as well as faculty. Journals of competitive exams and employment news are also made available.

2.3.10 Does the Institution face any challenges in completing the curriculum within the planned time frame and calendar?

Additional pressure for the faculty due to adhoc holidays, administrative responsibilities for organizing various programmes in the college, internal/external examiner ship, invigilation and evaluation duties etc. Sometimes makes the task of completing the syllabus within the allotted time very difficult.

To meet the challenges, the institution takes the following measures to complete their duties efficiently and effectively:

- Concerned faculties arrange for special classes.
- Extra classes are taken throughout the semester to complete the syllabus effectively as well as to meet the extra needs of the students.

2.3.11 How does the institution monitor and evaluate the quality of teaching learning?

- The quality of teaching is monitored by the Principal and the respective HODs and evaluated by obtaining feedback from all the students.
- The quality of learning is also maintained through student's participation in class-room teaching.
- Analysis of the students' results in the college and university examinations, subsequent admission of four students into institutions of higher studies or their placement record are some of the indicators for the quality of our existing teaching-learning process.
- On the basis of this assessment necessary changes are introduced in the teaching learning process.
- The suggestion box placed near the college office using which students write about their experiences also helps in the evaluation of the teaching-learning process.
- All these efforts help to monitor and evaluate the quality of the teaching-learning process.

2.4 TEACHER QUALITY

2.4.1. Provide the following details and elaborate on the strategies adopted by the college in planning and management of its human resource to meet the changing requirements of the curriculum.

The college encourages its teachers to enroll for various faculty development programmes, workshops and training programmes to meet the challenging requirements of the curriculum. The college provides the opportunities to the qualified competent teachers to attend Orientation course, Refresher course and Faculty Development Programmes (FDP) organized by the University of Madras and other Universities. Some

faculty members are also members of the Board of Studies of the University and other autonomous colleges affiliated to the University of Madras. This facilitates in the design of new curriculum and suggests innovative ideas to address the needs of the changing curriculum.

Table 2.7 Positions status of Faculty

HIGHEST QUALIFICATION	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	TOTAL
Ph.D. with NET / SET	-	1	9	10
Ph.D.	-	3	12	15
M.Phil. with NET / SET	-	1	17	18
M.Phil.	-	5	95	100
PG with NET / SET	-	-	2	2
PG	-	-	20	20
Total		10	155	165

The College encourages diversity in its faculty recruitment so as to adopt and apply the expertise and acumen of the faculty recruited.

Table 2.8 Diversity of Faculty

S.No.	Courses	From the Same College	Parent University	Other Universities within State	Other State	Total
UG (SHIFT - I & II)						
1	B.Com (G) (S - I)	2	7	2	1	12
	B.Com (G) (S- II)	2	5	2		9
2	B.Com (CS) (S- I)	2	5	7		14
	B.Com (CS) (S- II)	4	3	1		8

3	B.Com (A&F)		5	1		6
4	B.Com (ISM)		1	2		3
5	B.B.A. (S - I)		1	4		5
	B.B.A. (S- II)		3	2		5
6	B.A. (English)		7	9		16
7	B.Sc. Com. Science (S- I)		2	3		5
	B.Sc. Com. Science (S- II)		1	2		3
8	B.C.A. (S - I)		2	2	1	5
	B.C.A. (S - II)			4		4
9	B.Sc. Bio Chemistry		5	3		8
10	B.Sc. Chemistry		1	1	2	4
11	B.Sc. Micro Biology		1	2	1	4
12	B.Sc. Mathematics		5	4		9
13	B.Sc. Physics with CA		3	3		6
14	B.Sc. HCM			4		4
15	B.Sc. Electronics		2	2		4
16	B.Sc. Psychology		1			1
17	Languages (Tamil / Hindi)		7	6		13
18	Physical Director/Librarian		2			2

PG						
19	M.A. HRM			4		4
20	M.Sc. I.T.		1	2		3
21	M.Sc. Mathematics			2		2
22	M.Sc. Computer Science			1		1
23	M.Sc. Physics			1		1
25	M.A. English			4		4

TOTAL	165
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The Institution adheres to UGC and University of Madras norms for faculty recruitment.

- Advertisement about faculty vacancy is given in regional newspaper in order to get the best available faculty
- The resume of the applicants are scrutinized followed by a demo class before the selection committee.
- Technical and personal interview of the candidates is conducted by the College management.
- Selection is based on qualifications and experience

Retention

The College has a conducive and amiable working atmosphere. Regular increments and revision of salary structure to staff who qualify are also given. The following welfare provisions are made available to the staff:

- Provident fund
- Tuition fee concession for children of Staff and support staff studying in the school run by the Management
- Faculty members are encouraged to pursue higher education.
- Leave facilities include Casual Leave

2.4.2. How does the institution cope with the growing demand/scarcity of qualified senior faculty to teach new programmes / modern areas of study being introduced? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

To meet with the growing demand of qualified senior faculty to teach new programmes advertisements are published in regional newspapers and candidates are selected based on the eligibility criteria laid down by UGC and University of Madras. Salary is commensurate on the basis of qualifications and experience.

As per the need analysis study, it was found there was growing demand for courses like B.A. English, and M.Com. Qualified faculties were recruited for the same. When qualification norms were stipulated recently by the University, the College encouraged the staff to qualify themselves as per the requirement. For example, when MSc(IT) was removed from the qualification category to teach Computer Application and

Computer Science, the faculty were encouraged to pursue the qualifying degree (MCA). Also, when Shift II was closed, the faculty were retained by introducing additional sections in Shift I. When new areas of study are included within the courses, staff are encouraged to pursue short term courses, programs either within the College or outside in premier institutions. The College provides every support to enable the staff to equip themselves with required skills.

Table 2.9 Details of courses introduced during the last five years

YEAR	COURSES	SANCTIONED STRENGTH
2010 - 2011	B.C.A (S-I)	50
	B.A English	50
2011 - 2012	B.C.A (S- II)	50
	B.Com ISM	50
	B.Sc Mathematics	50
	M.A HRM	26
	M.Sc IT	26
2012 - 2013	B.Sc. Physics with CA	50
	BBA (S –II)	70
2013 - 2014	B.Sc. Chemistry	30
	B.Com A & F	50
	M.A English	26
	M.Phil Commerce	12
2014 - 2015	M.Phil., Biochemistry	12
	M.Sc Mathematics	26
2015 - 2016	M.Sc. Physics	26

	M.Sc. Computer Science	26
	B.Sc. Psychology	40

2.4.3 Provide details on staff development programmes during the last four years.

a. Nomination to staff development programs

Table 2.10 Nomination to staff development programs

ACADEMIC STAFF DEVELOPMENT PROGRAMMES	NO. OF FACULTY
Refresher Courses	4
HRD Programmes	Nil
Orientation Programmes	2
Staff training conducted by the University/ Institutions	24
Summer / winter schools	Nil
Workshops	240

The

College management encourages all initiatives related to the development of its staff and faculty. Teachers are given sanctioned study leave for Faculty Development programs, Refresher courses and Orientation programs organized by the Academic Staff

S.No	Year	Title	Department
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College universities.

b) Faculty training programmes organized by the institution\

Table 2.11 FDP organized by the College for the last five years

1.	2013 – 2014	International conference on Emerging Trends and Challenges in Science & Technology	Life science, Physical science, Mathematics & Information Technology
2.	2012 – 2013	Challenges in Business practices	B.Com (General, CS, ISM) & BBA

Faculty Training programs organized by the institution to empower and enable the use of various tools and technology for improved teaching learning

- Teaching learning methods/approaches: Faculty members use computer based teaching method using Powerpoint and LCD projector to make the lectures more comprehensible. The teachers are encouraged to attend refresher and orientation courses where they are exposed to modern teaching pedagogy which can be subsequently adopted in their own teaching.
- Handling new curriculum: To handle revised or new curriculum, the teachers gain exposure through workshops, seminars and reference books. The Department organizes at least two academic programmes in a year for effective teaching learning process. Senior faculty members offer support as and when necessary to the newly appointed teachers in handling the curriculum.
- Content/knowledge management: Subject material is prepared by the faculty in-charge by referring prescribed text books, reference books, web sites, online lectures. Faculty members also share their knowledge with other faculty members which stimulate knowledge management.
- Selection, development and use of enrichment materials: Our staff have published books in their related subjects and have done book reviews which enhances and enriches their knowledge.
- Assessment: An annual Feedback system is taken wherein the students evaluate their subject teachers. Moreover, the HODs also appraise the faculty members with any necessary improvements to be incorporated in the teaching learning process.
- Cross – cutting issues: The college has organized Inter-departmental National and International conferences to create awareness and knowledge-building in recent trends in emerging technologies.
- Audio-visual aids /multimedia: Lectures are taken with the use of audio-visual aids to make the teaching learning more interesting.

- OER: The teachers make ample use of Open Educational Resources like e-books, Internet facility, online courses through websites and educational CDs with free software to improve teaching delivery. The students are also encouraged to access these facilities to enhance their knowledge.

C) Percentage of Faculty

- 58.5% Participated in external Conferences recognized by state / national/ international professional bodies
- 81.1% Participated in external Seminars recognized by state/ national/ international professional bodies
- 76.7% Participated in external Workshops recognized by state / national/ international professional bodies
- 21.5% Published 152 papers in state / national / international journals

2.4.4 What policies/systems are in place to recharge teachers?

The management does not have any official policies for teacher's development. However it motivates them in their individual programs

- Research grants: The management does not support any research grants to its faculty.
- Study Leave: The college permits break in service for the faculty to pursue their higher studies
- Support for research and academic publications: The management does not provide assistance for research and publications but permits faculty to participate in seminars and conferences.

2.4.5. Give the number of faculty who received awards/ recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

Table 2.12 Faculty who receive awards / recognition at the state, national and international level

Sl.No	Name	Year	Award
1.	Dr.R.PREMA	2011	MahakaviBharathiyar Award - Govt. of Tamilnadu
			Best Teacher Award – Lions Club International
			Best Teacher Award – Krishna Sweets

2.4.6. Has the institution introduced evaluation of teachers by the students and external peers? If ‘yes’, how is the evaluation used for improving the quality of the teaching-learning process?

The college has been following the practice of obtaining feedback from all students wherein faculty is evaluated by the students on various parameters. The feedback is then analysed by the Head of the Institution and the same is communicated to the teachers. In case, there is a need for improvement, remedial measures are suggested to the concerned faculty by the Head of the Institution.

2.5 EVALUATION PROCESS AND REFORMS

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation process?

A continuous comprehensive evaluation process is adopted by the University of Madras. At the beginning of the academic year the students and parents are informed about the evaluation methods. It provides information to the students regarding the system of evaluation consisting of tutorials, cycle tests, model exam and University examination (Part-I, Part-II and Part-III at the end of 1st, 2nd and 3rd year respectively). During the PTA meetings, the parents are informed of their ward’s performance. The periodical evaluations help the college to have a clear understanding of the academic progress of the student.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

The college, affiliated to the University of Madras, follows the evaluation reforms laid down by its parent University.

University reforms

- The University follows a semester pattern for both UG as well PG courses in lieu of the Annual System.
- The online system of student registration for the ensuing examination has been introduced.
- The online system of Internal /External marks entry for the subjects registered
- Downloading of Hall Tickets
- The students appear for the University Examination Part I/II/III at the end of the first, second and third year respectively.
- The syllabus and marking pattern of questions also undergo due revision periodically. Each paper is evaluated for 100 marks involving 25 marks Internals and 75 marks externals for a duration of 3 hours
- Results published online
- All these reforms have been welcomed by teachers and students as they are aimed at reducing examination stress.

Institution reforms

- The institution has adopted various reforms concerning evaluation.
- Similar pattern of question papers (like University examinations) are used in internal cycle tests
- Class tests and tutorials are conducted to evaluate the performance of students.
- Assignments and class room seminars are organized to improve the understanding of basic concepts and presentation skills of the students and to broaden their conception of the subject.
- Interactive sessions are held in class room through teacher-student discussion on the topics taught.
- Project based learning activities create opportunities for students to work on problems in the real world.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the University and those initiated by the institution?

The College follows the rules of the University in the implementation of these reforms. Cycle tests, assignments, seminars and model exams for I, II, III years are conducted as per the norms of the University. The students are allowed to appear for the University examination on the basis of their performance in these tests. The reforms initiated by the college in teaching-learning and evaluation process are duly followed by all the departments.

2.5.4 Provide details on the formative and summative assessment approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.

The continuous comprehensive evaluation involves both formative and summative methods. Formative approach involves measuring the students' learning through seminars and cycle tests. The evaluation through these methods enables the teacher to guide her students about their level of understanding of each subject. The summative evaluation is done during the final examinations. The students who get the maximum marks in each subjects and overall aggregate in the university examination are awarded prizes in the College Day function of the college. This serves as an encouragement for better academic performance. The weak students are given special care through special classes within the college hours and remedial classes beyond the college hours to enable them to perform better in college and university examinations.

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and the weightage assigned for the overall development of the students (weight age for behavioral aspects, independent learning, communication skill etc.)

The institution maintains complete transparency in the internal assessment. The criteria adopted are as directed by the University. The internal assessment is made by the faculty members keeping in mind the following aspects of students' performance during the academic year:

- Class attendance
- Performances in cycle test and model examinations
- Assignment
- Seminar

In addition to the above mentioned criteria for the students, their behavior in and outside the classes and extracurricular activities may also be considered at the time of internal assessment.

2.5.6 What are the graduate attributes specified by the college/affiliated university? How does the college ensure the attainment of these by the students?

The college believes in empowerment of women through education. Hence the college hopes to achieve the vision through comprehensive education by instilling qualities of competence, confidence and excellence.

- The college has specified its graduate attributes clearly.
- The college aims to make its student employable.
- The college endeavors that its students should become respectable citizens.
- To mould the students academically sound and globally competitive with a holistic personality.

The college strives towards achieving these graduate attributes during her tenure in the college. The faculty sensitizes students towards inclusive social concerns, human rights, gender and environmental issues (through workshops, seminars, lectures etc.) to make them sensitive, sensible, useful and conscientious global citizens.

2.5.7. What are the mechanisms for redress of grievances with reference to evaluation both at the college and university level?

The evaluation methods used in the college are very transparent and do not render possibility for any kind of grievances in the minds of the students. The assessment by the teachers is reasonable and fair. In cases of any discrepancy at the college level the following process is adopted

College Level

- Students can express their grievances regarding the evaluation of Internal tests to the examination committee
- Students can approach their subject teacher for clarifications
- Discussions are also held with the parents in case of any grievances voiced by them with respect to the evaluation of their ward's performance.

University Level

- With respect to University examinations, the students can apply for revaluation of their papers if they are not satisfied with their marks within 10 days of the publication of results
- Under the RTI act they can also apply for Photostat copies of their answer sheets. To do this, the students have to fill an application form within the stipulated time period prescribed by the university.

2.6 STUDENT PERFORMANCE AND LEARNING OUTCOMES

2.6.1 Does the College have clearly stated learning outcomes?

The learning outcomes are clearly stated in the mission and vision statements of the Institution.

Students

- At the beginning of the academic year , the first year students are given an Orientation program to create an awareness of the objectives of the institution.
- Excellence in academic performance is the major focus
- Seminars /workshops for students with the academic & industry experts.
- Development of professional competence
- Syllabus copy is given to every student at the commencement of the semester.
- Mentors help the slow learners by providing special coaching.
- Participation in extra-curricular activities
- Parents are communicated about the performance of their wards.
- Campus Training and Placement Cell has shown an increase in data of more companies coming for recruitment.
- Internship and part-time job opportunities are given to the students to have hands on experience.
- Inculcation of moral and ethical values
- Mentors help and guide the students academically and professionally for the overall development and success
- As an outcome, their learning is visible through the achievements in the intra/inter departmental and inter collegiate competitions.

Faculty

- Orientation program given to the faculty before the commencement of the academic year.
- Syllabus copy is given to every faculty member at the commencement of the semester.
- Teacher lesson plan elaborates on the learning outcome.
- The syllabus of every subject and topic has a pronounced learning outcome.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme?

Monitoring the progress of students

- The institution continuously monitors the performance of the students in college and University examinations. The institution evaluates the students through three internal tests, communication skills in seminar, in depth knowledge through assignments as well as lab performance for practical skills. The answer books are distributed to the students to communicate their performance in the tests.
- To improve the progress and performance, the college tries to develop innovative methods to make teaching-learning more interesting. The teachers of all departments take extra classes outside the routine classes and also remedial classes beyond college hours. A question bank for each subject is prepared by the teacher which helps in the student's preparation for the University examination. The students formulate the answers which help them to get higher marks in the college and university examination. The results of semester examinations are thoroughly reviewed by the HODs, Principal and the subject-in-charge to consider the students whose performance is low.
- The following table shows the result analysis for the last 4 years.

Table 2.13 Course wise result analysis of last four years

S.No.	Courses	2010- 2011(%)	2011- 2012(%)	2012- 2013(%)	2013- 2014(%)	2014- 2015(%)
UG (SHIFT - I & II)						
1	B.Com (G) (SHIFT - I)	97	98	92	98	91
	B.Com (G) (SHIFT - II)	90	93	81	90	79
2	B.Com (CS) (SHIFT - I)	94	93	91	89	98
	B.Com (CS) (SHIFT - II)	91	89	81	76	75
3	B.Com (A&F)	-	-	-	-	-
4	B.Com (ISM)	-	-	-	100	96
5	B.B.A. (SHIFT - I)		97	93	84	-

	B.B.A. (SHIFT - II)	-	-	-	-	89
6	B.A. (English)	-	-	95	72	81
7	B.Sc. Comp. Science (S- I)	98	100	88	90	100
	B.Sc. Comp.Science (S-II)	100	96	98	87	89
8	B.C.A. (SHIFT - I)	-	-	96	88	88
	B.C.A. (SHIFT - II)	-	-	-	80	88
9	B.Sc. Bio Chemistry	100	100	85	100	55.17
10	B.Sc. Chemistry	-	-	-	-	-
11	B.Sc. Micro Biology	87.5	100	95.45	100	86
12	B.Sc. Mathematics	-	-	-	100	60
13	B.Sc. Physics with CA	-	-	-	-	66.6
14	B.Sc. HCM	100	100	100	100	94
15	B.Sc. Electronics	95.8	94.4	93.5	96	100
16	B.Sc. Psychology	-	-	-	-	-
PG						
17	M.Com.	100	-	100	76	94
18	M.A. HRM	-	100	100	100	100
19	M.Sc. Bio Chemistry	90	90	60	100	66.6
20	M.Sc. I.T.	-	92	100	100	100
21	M.Sc. Mathematics	-	-	-	-	-
22	M.Sc. Computer Science	-	-	-	-	-
23	M.Sc. Physics	-	-	-	-	-
24	M.A. English	-	-	-	-	50

RESEARCH						
25	M.Phil. Commerce	-	-	-	75	-
26	M.Phil. Bio Chemistry	-	-	-	-	-

2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning process?

The subjects are allocated based on the expertise of the faculty to handle the subject. This enables the faculty to enhance their knowledge in their area of interest. The allocation is done at the beginning of the semester to enable better planning. This also facilitates in achieving the intended learning outcome.

- An orientation programme is conducted for the I years on the reopening day of the College highlighting the vision, mission of the institution, specialization, attendance, College rules, continuous assessment, examination pattern, Day Order system, Physical training sessions, Extra-curricular activities and Club details.
- An academic Mentoring system helps to strengthen the learning outcomes among the students.
- Counseling and Coaching is given for slow learners
- The lecture method of teaching is followed in all the departments but it is supplemented by other innovative and modern teaching methods. The conventional chalk and blackboard system is extensively used by all the departments. In addition to this, some departments use OHP and power point presentation in order to make the teaching learning more interesting.
- Teachers attend seminars organized by the college and other institutions to enhance their knowledge and communicate their knowledge to the students.
- **Assignment Work:** Students submit two assignments in each subject in every semester.
- **Presentations:** Presentations by students on the topics within the syllabus have been made a regular practice to improve communication skills.
- **Guest lectures** are arranged to give better exposure about theoretical concepts.
- A regular system of tutorials, class test and remedial classes help the students to improve themselves constantly under the able guidance of their teachers.
- Education excursion and field-work undertaken by some departments to make learning more effective

- Classroom debates and quiz methods are used in many departments. Group discussion and interactive sessions are organized to make the students to express their ideas fluently.

By all these methods, the institution takes the initiative to make the curriculum, teaching, learning and assessment student-centric. The college has formulated academic committee and IQAC that aim at enhancing the quality of learning, teaching and assessment by providing academic leadership for the continued development of excellence in academic practice. The college is committed in creating an environment of inclusive learning.

2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude, development among students etc.) of the courses offered?

- The college is deeply committed to its social and economic responsibility.
- At the time of admission, the admission committee provides counseling on the selection of courses options based on the eligibility criteria.
- They are also appraised of the career prospects on completion of the course.
- Moreover, they are sensitized on the social responsibilities through various programs organized by N.C.C. and N.S.S.
- The Placement Cell prepares the students to face the corporate world by providing necessary training in interview and interpersonal skills.
- Awareness on market trends and industrial expectations is created among student community.
- Reputed IT companies such as Wipro, Infosys, Kochar Infotech provide placement opportunities to meritorious students.
- The college has put in sincere efforts to impart quality education and knowledge through research and development activities.
- The college conducts soft skill development program to make the students competent in the job market.
- Besides, the college regularly organizes workshops and seminars for the students to enhance their research aptitude as well as their responsibility to the society.
- A compulsory computer education program is run by the college for 1st year students which help them to acquire the basic computer knowledge.

- Events like Bazaars are held to enhance the entrepreneurial skills of the students.
- Students are encouraged to participate in social and community service activities such as National Service Scheme, Red Ribbon Club, Citizen Consumer Club, and the Environment Club to inculcate social and environmental awareness to the students.

2.6.5 How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers to learning?

- A student's academic performance is assessed by two factors such as regularity and performance in the examination.
- The college gives importance to the student's attendance in the class.
- Every hour attendance is taken by the faculty.
- The Principal convenes a meeting with the heads of the department to analyze the performance of the students in their internal and University examinations and take necessary actions to improve the academic atmosphere of the college and the quality of result of the students.
- Limitations due to personal, social and economic factors are identified, analyzed and corrective measures are suggested in consultation with parents.

2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?

- The institution has a distinct procedure to monitor the learning outcomes.
- The performance of the students in internal tests and examinations indicate the students' level which is judged by the faculty and appropriate action is taken.
- The Principal review the internal tests and semester results of each department.
- The Attendance status of the students is reviewed periodically.
- Extra classes and remedial classes are taken for slow learners.
- Parents of such students are intimated to meet their respective faculty members, if required.

2.6.7 Does the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning?

- The College uses assessment as an indicator for evaluating students' performance, as well as faculty performance.
- The following are the methods of assessment used as indicators of student performance

Table 2.14 Methods of assessment used as indicators of student performance

SL. NO	ASSESSMENT CRITERIA	LEARNING OUTCOME	EXAMPLES
1	Written Assessment	Improved flow of thought and expression	Internal Assessment
2	Practical Skill Assessment	Develop learning through hands-on experience, leading to implementation of concepts	Practical experiments, Projects, Internships
3	Field Work Assessment	Gaining hands on Experience events	Industrial Visit to Lucas TVS, Chennai
4	Group Assessment	Team work and promotes leadership skills	Projects, Group Discussion
5	Competitive Assessment	Achieving ranks and recognitions	Rank holders
6	Project Assessment	Helps in gaining in depth knowledge	Group Projects
7	Attendance Assessment	Leads to regularity and punctuality	Attendance registers are reviewed periodically and parents are informed for irregular students. Appreciation for 100% attendance

The teachers of the respective departments carefully observe the performance of the students in examinations and thereby identify the advanced and slow learners. The advanced learners are motivated to perform better in the university examinations. On the

contrary, the slow learners are given remedial classes beyond the college hours. The teachers give support to the students to prepare well for the examinations.

CRITERION – III

CRITERION III

RESEARCH, CONSULTANCY AND EXTENSION

The institution aims towards encouraging and supporting research activities of the faculty and students. The extension outreach programmes expose the students to social realities and help them to serve the community with responsibility. The college also provides a platform to the faculty to pursue research and share their knowledge in areas of interest. The community oriented programmes help the institution to sensitize the faculty and the students for reaching out to the needy.

3.1. PROMOTION OF RESEARCH

THE MISSION OF RESEARCH COMMITTEE

“Striving towards Excellence” is the motto of our college. Keeping this in mind our college has a long –term vision to provide quality education and women empowerment to the students who hail from rural background especially the first generation graduates. Our college emphasizes on research activities, as it can focus to uplift the knowledge and career of our students. An eminent group of faculty members take charge of inculcating research activities in almost all the PG departments. Efforts have yielded fruit by bringing Department of M.Phil. in PG department of Commerce and PG department of Biochemistry. All the other PG departments are on the verge of starting their M.Phil. courses very soon.

3.1.1 Does the Institution have recognized research centers of affiliating University or any other agency/organization?

The College was started in the year 1993-94 and at present it has 17 UG Departments (Commerce, Corporate Secretaryship, Management, ISM, A&F, B.A(Eng),B.ScMaths, MicroBiology, Biochemistry, Chemistry, Computer Application, Computer Science, Physics with CA, Electronics, Psychology, HMCT), 8 PG Departments(Commerce, Human Resource Management, Information Technology, Mathematics, Computer Science, Physics, English, BioChemistry), 2 Research Departments(Commerce and BioChemistry) have evolved into Research Departments. The College encourages and supports the teaching staff to

take up research projects. Committee emphasizes on conducting workshops, seminars and conferences periodically. As per the recommendations from the NAAC Committee the management and the college council worked on upgrading the PG Departments to Research Departments.

The department of commerce was started in the year 1993 with 70 seats to reach the pinnacle of education with well qualified and highly dedicated staff who visualized their victory in the success of their students. In the year 1997 one more batch was started in the evening stream.

To meet the demand two more additional sections was started in the day and evening stream in the year 2007 and 2008 respectively. Masters programme in commerce was introduced in the year 2009 for the students who were interested in pursuing their careers in commerce. M.Phil programme was introduced during the academic year 2013-14 with 8 seats. It was increased to 12 seats in the year 2015 to cater to the increase in research needs.

The department is functioning with 794 students in UG and 61 in PG and 12 research scholars. They are imparted knowledge by a team of well qualified and experienced faculty members giving weightage for both curricular and extracurricular activities.

The staff and students of our department inaugurated the commerce club “EMPORIO” in the year 2011 which conducts all the events of the department. The chief guest Mr. T.Rajagopalan , Vice president, Wabco India Ltd., gave an inspiring Guest lecture on the topic “Innovations and Implementation in Marketing”.

Guest lectures have been organized regularly on various topics by inviting resource persons from different walks of life. The guest lecture on the topic “Guidance of effective writing of thesis” was conducted for the research students in the year 2014 by Dr.K.R.Sowmya, Professor, Department of Management Studies, Rajalakshmi Engineering College.

The department has 21 qualified and experienced staff members. They have presented/participated 33 conferences in various levels, participated in 9 seminars and 35 workshops in State/National/International levels. Staff members published in 4 journals and 2 books. 3 staff members awarded PhD degree, one staff has submitted thesis and waiting for viva and 4 staff members are pursuing PhD.

The institution encourages faculty members and students to publish their research work and utilize the infrastructure facility available in the premises. The growth of the department of commerce will lead to the commencement of Ph.D programme in the near future.

The Department of Biochemistry was started in the year 1994-1995. The department has upgrading post graduate in the year 2010-2011 and also offers the M.Phil Degree programme commenced in the year 2014-2015. The university has sanctioned strength in U.G - 32, P.G - 36 and M.Phil – 12 respectively. The total numbers of faculty members in the department – 8 and 4 faculty members have awarded PhD degree. One faculty has pursuing PhD Degree. Our department faculty members were participated in the various kinds of workshop, seminar and conference in the state, national and international level. The faculty members were presenting their finding research paper and journal etc.

Biochemistry involves studying the chemistry of living things such as substances, compounds and processes. Biochemists combine the fields of microbiology, cell biology, genetics, chemistry and physics in their day-to-day work or experiments. They get into the most,

minute characteristics of organisms, and their biological processes. They may be identifying the way in which DNA, which carries the genetic information, is transferred between cells and can be manipulated. Biochemistry finds application in clinical and forensic science and in the food and pharmacological industries. Biochemists are contributing to advances in a wide variety of areas, including health, agriculture and the environment. The screening of unborn babies for disease and investigation of possible cures for illnesses such as cancer and [AIDS](#) is possible due to progress in the biochemical understanding of disease. The work environment could be the government, private sector, laboratories, hospitals, [universities](#), and other educational and research institutions.

Education in biochemistry can lead to a multitude of careers in Basic Life sciences such as botany, zoology, genetics, molecular biology, endocrinology, physiology, anatomy, toxicology, Bio-informatics and biotechnology. While entry-level positions can be achieved with a Master's degree, greater levels of education afford more opportunities - specifically with regards to research and teaching opportunities.

3.1.2 Does the College have a research committee to monitor and address issues related to research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.

The Department encourages and had paved way for the students to join in the research course and explore the wide world of Biochemical Research before them. As a stepping stone the Department has introduced the M. Phil course in Biochemistry in the academic year 2014-2015 affiliated to the University of Madras. The course was started with a batch of 4 students who took up their M. Phil research in Biochemistry.

S.No	Name of the Guide	Name of the Student	Topic of Research
1.	Mrs.S.Mangai	Ms.T.JosphineNagomi	Invitro study on antioxidant and antibacterial activities of flavonoid rich fraction from the leaves of <i>Boerhaaviadiffusa</i>
2.	Dr.K.Mahalakshmi	Ms.Kavitha	An Invitro study on Antiradical and Antioxidative effect of Marine Algae <i>Valoniopsis pachynem</i> (G.Martens) Bogesen
3.	Dr.K.J.Umadevi	Mrs.Se bimol	Biosynthesis and characterization of <i>Aegle marmelos</i> extract loaded biosheet for wound dressings – An <i>Invitro</i> approach.

The Department is well equipped with instruments such as Spectrophotometeres, ELISA Reader, Flourimeter, Electrophoersis Units, Blotting Units, TLC, etc. In the near future the Department also has plans of elevation to the level of Doctoral Research.

The institution completely supports the faculty for various programmes viz, Conference, Seminar, FDP . With the encouragement and support of the institution 125 papers have been presented by the faculty members in State/National/International Level Conferences , 242 attended in State/National/International Level Seminars and FDP .

Collaboration

The faculty members have been prominently invited by other colleges as a resource person at seminars/conferences/workshops and as guest lecturer, Question paper setters , Examiners and Members of Studies. Few of them are also members of the Statutory Bodies and the Academic council of the affiliating university and other institutions. Eligible Faculty members are on the panel of Inspection Commissions , Research Guides and External Examiners of other Colleges.

The college is marching towards excellence to bring Research Courses to the other PG departments also. To achieve this goal, a team of research activists are on their way.

Table3.1 Composition of Research Committee

Dr.R.Prema	Principal	Convenor
Dr.K.R.Dhanalakshmi	Associate Professor, Head PG department of Commerce	Co-ordinator
Dr.Padmajavalli	Associate Professor, Head PG department of Computer Science and UG department of Computer Application	Member
Dr.Suganthi	Asst. Professor, department of BioChemistry	Member
Dr.Mahalakshmi	Asst. Professor, department of BioChemistry	Member
Dr.K.J.Umadevi	Asst. Professor, department of BioChemistry	Member
Dr.Harini	Asst.Professor, department of BioChemistry	Member
Dr.Janani	Asst. Professor, department of MicroBiology	Member
Dr.Myla	Asst. Professor, department of MicroBiology	Member
Dr.Nafeesa	Asst. Professor, department of Corporate Secretaryship	Member
Dr.M.O.Rajalakshmi	Asst. Professor, department of Commerce	Member
Dr.C.Lavanya	Asst. Professor, department of Commerce	Member
Dr.Sudhesi	Asst. Professor, Language department	Member
Dr.Nathiya	Asst. Professor, Language department	Member
Dr.Sathya	Asst. Professor, Language department	Member

3.2 RECOMMENDATIONS OF THE RESEARCH COMMITTEE AND ITS IMPACTS

S.NO	RECOMMENDATIONS	IMPACT
1	To orient faculty towards the importance of research and to update them on research activities.	42 faculty members have registered for Ph.D programmes under various universities and 8 of them have submitted their thesis and expecting for viva voce examination.
2	To motivate faculty members to participate in research conference, seminars and workshop and publication of research papers in reputed journals.	Faculty members have presented/participated papers in research Conference/seminars/workshop and published research papers in reputed journals.
3	To encourage faculty members and students to utilize the research facility available in the library.	Faculty members and students use the facility available in the premises for their research work .
4	To organize national/ international conferences and workshops to promote the research activity.	All departments have conducted research seminars, conferences and workshops in their respective research field.
5	To disseminate information to the faculty about various research grants available	Faculty is aware of the grants and is in the process of applying for research grants.

Discussions are undertaken for upgrading and creating infrastructural facilities to meet the new and emerging areas of research.

3.1.3 & 3.1.4 What are the measures taken by the Institution to facilitate the smooth progress and implementation of research schemes/projects and What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students and staff?

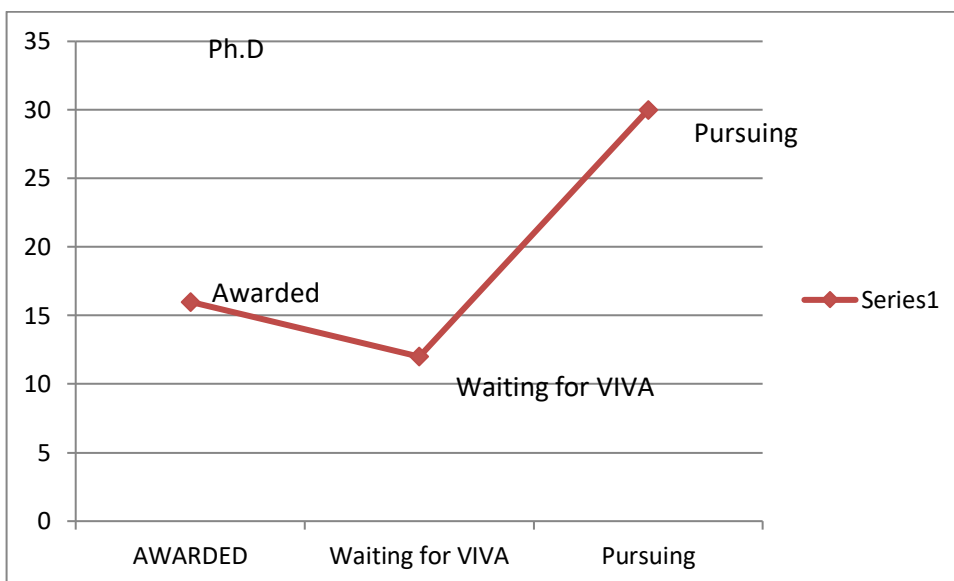
Each department has its own prioritized research areas of specialization.

- The faculty members enrolled in research activities are allowed to use the facilities available in the college such as Computer, WIFI, Library[INFLIPNET], Equipments, Electricity etc.,
- The college encourage faculty members to attend Conferences, Seminars and Workshops conducted at various levels.
- The College has set up a Central Instrumentation facility with 24 hours electricity supply, where modern research equipments are lodged.
- As a result of this motivation 19 faculty members have awarded Ph D, 30 faculty members have registered , pursuing , 8 faculty members are waiting for VIVA and--- faculty members have enrolled themselves as supervisors for guiding PhD during last five years.
- At the beginning of each academic year the College allocates fund to various departments to conduct Conferences / Seminars/ Workshops at various levels.

Research Programme of faculties:

Ph.D

AWARDED	Waiting for VIVA	Pursuing
19	8	30



3.1.5 & 3.1.6 Give details of faculty involvement in active research

Faculty members actively participate to guide the students for their minor project research work at UG and PG level. Institution has organised workshops using with statistical tools VIZ SPSS & Research methodology on periodical basis , as it focus to elevate the career of faculty.

Research is an inevitable organ of academics. Research enables the teaching faculty to update and upgrade their knowledge in their respective fields. With the aim to promote and acquaint the knowledge in research and application of statistics in research.

Entrepreneurial Development Cell from Corporate Department organized a seminar on 6th December 2013. The main vision of the programme is “To emerge as a Centre of Excellence in the field of Entrepreneurship Promotion and to act as a catalyst in transforming employable skills to entrepreneurial communities by translating latent ideas into viable enterprises” and the main mission of the programme is to acknowledge the prospective entrepreneurs and to be committed to entrepreneurship education, training and research through competitive, self-motivated and self-driven practices.

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

Table 3.3 Department wise Areas of Expertise available:

S.No.	Department	Specialised Research areas
1	Tamil	Literature, BhakthiIlakkiyam, Short stories and pudukavithai
2	English	Drama,Fiction and short stories
3	Commerce	Marketing, Finance and HRM

4	B.Com(CS)	Company Law, Secretarial Practice and HRM
5	B.Com(ISM)	Image Processing, Data Mining , Marketing , POM
6	B.Com(A&F)	Marketing
7	Management	Marketing ,Finance, HR and Production
8	Computer Science	Networking , Data Mining , Image Processing, Bioinformatics
9	Computer Application	Web Mining, Image Processing, Networking,Biometrics
10	Mathematics	Graph Theory and analysis
11	Physics with CA	Atmospheric Science, X-ray, crystallography, Spectroscopy, Nanomaterials, Thinfilms and Crystal Growth
12	Chemistry	Energy Nano material , Orgonic synthesis and spectral studies, Polymer Chemistry, BioInformatics
13	MicroBiology	Bacteriology , Applied Microbiology, Phytochemistry, Mycology& Diabetes, Environmental Microbiology
14	BioChemistry	Phytochemistry & Diabetes ,clinical biochemistry,physiology,intermediary metabolism,molecular biology,biotechnology,IM,nutritional biochemistry,Immunology,Biostatistics,Bioinformatics,Enzymes,Allied biochemistry
15	Psychology	Emotional Intelligence, Educational Psychology , Human Resource Management
16	Information Technology	Networking , Data Mining , Image Processing and Software Testing
17	HRM	HRD,IHRM,Research Methodology, TQM
9918	Physical Education	Health and Physical Education and Physical Activity

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

The College has organized conferences, workshops, seminars at the International/ National/State /Intercollegiate level by inviting respecting experts from industries and educational institutions. This platform would be beneficial both researchers , faculties and students. The faculties are motivated to guide for minor projects, conduct conference, Seminar, Workshop at the State, National and International level.

International Conference

Year	Organized by (Department)	Name of the Conference
2013 - 2014	Depts of Life Science, Physical Science , Mathematics and Information Technology	ICETCST – 2013 (International Conference on Emerging Trends and Challenges in Science and Technology)

National Conference

Year	Organized by (Department)	Name of the Conference
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2012 - 2013	Depts of Business Administration, Commerce, Corporate Secretaryship , ISM	“Challenges in Business Practices”
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Seminars / Workshops

Year	Organized by (Department)	Name of the Seminar/Workshop
2014	Commerce	Personal performance Reprogramming
2014	Commerce	Financial Market and Investment awareness programme
2015	Commerce	CIMA(FTMS Global Academy)
2015	Computer Science	Cloud Computing
2010-2011	HMCT	Bar Tricks
2010-2011	HMCT	Fruit & Vegetable Carving
2011-2012	HMCT	Service & Hygiene of Quick service Restaurant
2014-2015	HMCT	Fruits & Vegetable Carving
2014-2015	HMCT	Career Development
2014-15	Physics with CA , Electronics	Embedded system and Robotics automation
2014	Maths	Ramanujam Numbers
2014 -2015	Business Administration	Entrepereneural Skills
2013	Corporate Secretaryship	Research Methodology and Statistical Tools
	Computer Science, Computer Application,M.Sc(IT),ISM,Physics,Electronics	SPSS,MAT LAB & Classroom Strategies for teaching languages and literature in colleges
2014-15	Corporate Secretaryship	One day basic training programme on Human Rights for Women & Children
2012-2-13	Tamil Department	Than varalatra noolgal thesiya karutharangam
2014	AMOS	Dr.Ravanan
2014-2015	Financial Analysis and its implication	Dr.Vembu
2015	Investor awareness programme	Venkataramana Gunta Asst.Manager
2013-2014	Tamil Department	Kaditha illakkiyam
2010 2011	HCM	Bar Tricks,Fruit and Vegetable Carving
2011 -2012		Service and Hygeine of Quick Service Restaurant
2014-2015		Fruit and Vegetable Carving

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Eminent speakers for the period June 2010 - 2015:

Some of the eminent speakers are the following:

Dr.RakeshNigam , Prof., Claremont Graduate University (CGU), California

Dr.R.Vijayalakshmi, Asst.Professor,Dept of Preventive Oncology, Cancer Institute(WIA), Adyar, Chennai.

Dr.S.Gunasekaran , Professor & Head PG & Research Department of Physics, Pachaiappa's College , Chennai.

Dr.D.Uthra, Professor & Head PG & Research Department of Physics, DG.VaishnavCollege , Chennai.

Dr.D.Sakthisekaran , Professor & Head PG & Research Department of Medical BioChemistry, University of Madras.

Dr.ThirumuruganShanmugam, Professor , Department of Information Technology, College of applied sciences, Sohar, Sultanate of Oman

Dr.B.Srinivasan , Executive vice-president , Open weave of computing llb. Newyork, USA.

Dr.M.R.Srinivasan,Professor & Head Department of Statistics , University of Madras.

Mr.N.Surendar Reddy, Solution Architect, Mahindra Satyam, Chennai.

Dr.Ravichandran, CEO-LUCAS TVS Ltd., Padi, Chennai.

Dr.S.Gurusamy, Prof & Head Department of Commerce, University of Madras.

Dr.P.T.Srinivasan, Prof. & Head Dept. of Management studies, University of Madras.

Dr.Rangarajan, Prof of Commerce, University of Madras.

Dr.M.R.Srinivasan , Prof & Head , Dept. of Statistics

Dr.D.Pugazhenth, Prof. Computer Science, Quaid-E-Millath College.

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities?

In the college, the sabbatical leave was availed by few of the faculty members. In future the management also proposes to grant sabbatical leave for faculty to pursue the doctoral studies and other research activities.

3.2 RESOURCE MOBILIZATION FOR RESEARCH

3.2.1 What percentage of the total budget is earmarked for research?

Give details of major heads of expenditure, financial allocation and actual utilization

The management provides adequate funds for research activities by increasing the library resources, IT facilities and infrastructure. Internet facilities are provided to the faculty and the students.

3.2.2-3.2.4 Is there a provision in the institution to provide seed money to the faculty for research? What are the financial provisions made available to support student research projects by students? How does the various departments/units/ staff of the institute interact in undertaking interdisciplinary research?

The institution has proposals to encourage the faculty members to enroll in research activity by providing grants and financial assistance in near future. The college has equipped infrastructure facilities like wi-fi facilities and adequate internet facilities. The institution subscribes human resources, finance, marketing and applied sciences journals and online journals and it enables the students and the faculty members to carry out their research work. The Faculty members are encouraged to apply for UGC sponsored major and minor projects, organize conferences, seminars workshops at the national and international level. The faculty members are motivated to participate in seminars, conferences and workshop in and around the college.

The management has proposals to promote research in future and any requests from faculty for seed money will be met by the management. At present the college has the necessary infrastructure like internet, wi-fi, online journals and research journals to carry out both students and faculty members. The college has provided opportunities for interdisciplinary research in the form of inter department paper presentations.

3.2.5-3.2.7 How does the institution ensure optimal use of various research equipment? Has the institution received any special grants?

The Management has taken efforts to ensure the maximize utilization of research equipments and facilities. The faculty members and the students are accessing the library services that are available in the college and this develops the reading habits and in turn it promotes the research. Library hour is included in the time-table for research oriented departments and it motivates the knowledge of making use of the library. Students are encouraged to refer journals, articles and books available in the library.

- The faculty members of the college are given opportunity to update their knowledge by participating in conferences seminars and workshops.
- Faculty members of our institution are themselves ignited by taking part in organized refresher and orientation courses. The college garners conducive atmosphere by providing disseminating information about fellowships, grants and it also grant leave to the faculty members to attend seminars and conferences.
- The college is planning to expand the post-graduate departments into full fledged research departments in near future.

- The institution is in the process of making necessary arrangement to enter into memorandum of understanding with external agencies.
- The college has adopted strategies to subscribe more online journals.
- The library has been automatized and bar coding system enables speedier accessibility of library services and expedites the research promotional activities.

3.3 RESEARCH FACILITIES

3.3.1. What are the research facilities available to the students and research scholars within the campus?

Besides adequate infrastructure and laboratories, the following facilities available for enhancing research in the campus.

S.No.	Facility	Availability
1.	National Journals	28
2.	Computers with Internet Facility	100
3.	Inflibnet	Available

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers?

- The college is planning to upgrade ICT enabled facility in the campus.
- MoUs with industries and corporate sectors.
- Subscribing to more online and print journals.
- To apply for research projects from various agencies

3.3.3 & 3.3.4 Has the institution received any special grants or finances from the industry? What are the research facilities available for students?

The college has initiated project proposals to receive research grants. The PG students are encouraged to do projects on varied subjects. The database and the facilities in the campus assist the students in this endeavour.

3.3.5-3.3.6

Provide details on the library/information resource center or any other facilities available specifically for the researchers?

The Books and Journals subscribed by the College all are research oriented. Hence the researchers can carry out their research with live upgraded information.

- Library has excellent internet facilities so that the researchers can access online database.

- Apart from being a lending library, it serve as a central resource centre. It consists of collection of reputed books and journals for speedy reference.
- The library resource facility centre has been established to promote high quality research.

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	8,280	14,39,767	62	29,974	8,302	14,51,136
Reference Books	685	2,40,855	727	18,605	727	2,59,460
Journals	28	43,760	1	-	29	43,760
E-Books	1,00,000	5,000 (per year subscript ion)	-	-	1,00,000	5,000
E-Journals	3,000		-	-	3,000	
Digital Database	1		-	-	1	
CD & Video	150	7500	25	8,500	175	8,500
Others (Magazines & Newspapers)	19	11,720	-	-	19	11,720

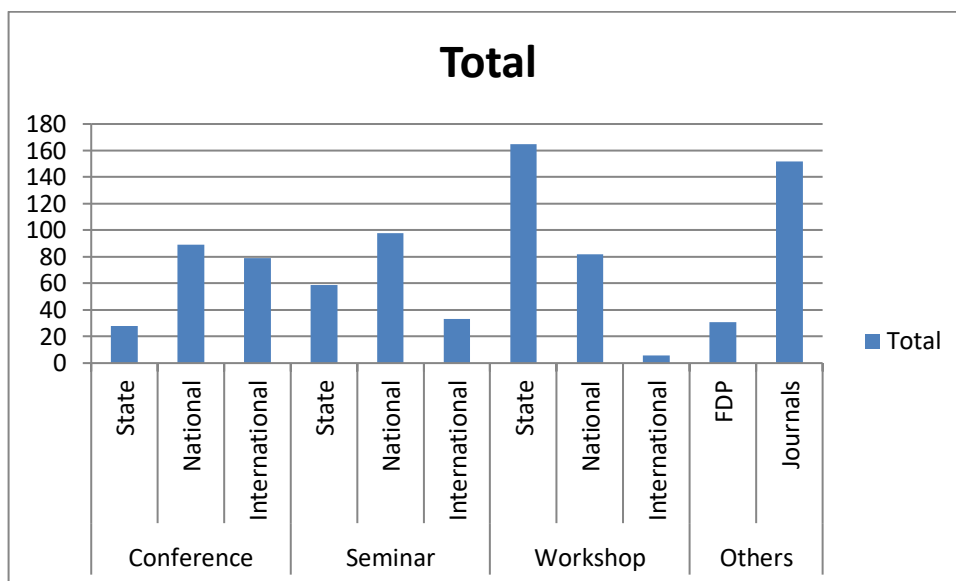
3.4 RESEARCH PUBLICATIONS AND AWARDS

3.4.1-3.4.4 Highlight the major research achievements/publications of the Staff.

During the period 2010-2015, 152 research articles have been published by the staff members of various departments in the reputed journals with ISSN and ISBN numbers.

31 staff members have attended various Faculty Development Programme conducted in State/National/International levels

Research Activities of Staff	Conference			Seminar			Workshop			Others	
	State	National	International	State	National	International	State	National	International	FDP	Journals
Total	28	89	79	59	98	33	165	82	6	31	152



Faculty members publication details in bar graph

3.5 CONSULTANCY

The management is planning to encourage the faculty to offer their expertise to other institutions. Some of the efforts taken in this direction include:

3.5.1 Give details of the systems and strategies for establishing institute industry interface?

The RVS Skill solution Pvt Ltd. has conducted the retail marketing class for the students held on the year 2014. The total number of students attended NSDC programme was 510. Out of which 300 students cleared the examination.

S.No	Batch No.	No. of Students	Staff Incharge
1	I	46	Mrs.S.ChandravathanaNila
2	II	48	Mrs. Kousalaya
3	III	50	Mrs.Sindhuja
4	IV	47	Mrs.R.N.Lavanya
5	V	44	Dr.c.Lavanya
6	VI	41	Mrs.D.Lakshmi
7	VII	50	Mrs.S.Sharmila
8	VIII	45	Mrs.S.saranya
9	IX	41	Dr.S.Nafeesa
10	X	50	Mrs.M.R.Kanimozhi
11	XI	48	Ms.R.Nithya

3.5.3 How does the institution encourage the staff to utilize their expertise and available facility for consultancy services?

S.No	Name	Venue and Date	Purpose
1.	Dr.K.R.Dhanalakshmi	PSG college of technology,Coimbatore-March 2012	Guest lecturer for BE final year students on “Interview Techniques”
		Vellammal School -March 2011	Annual day, Chief Guest
		Islamiah women college, February 2013	Workshop on “Goal setting”.
		Vidyasagar Women’s college, Chengalpattu- March 2012	Women’s Day, Chief guest
		PKR Arts college for women, Gobichettipalayam, Erode- August 2014	Workshop on “Personality Development”
		AnnaiVeilakanni College, Saidepet, Chennai-March 2013.	Chief Guest- Intercollegiate competition- Inaugural function
		Adayar Library, March 2011	Speech on “Thirukkural”- Resource person
		ThirukkuralPeravai- Feb 2011	Speech on “Thirukkural”- Resource person
2.	Dr.R.Padmajavalli	S.D.N.B.Vaishnav College for women , Chennai,July 3,2015	Member of Board of Studies , Dept, of Computer Applications
		W.C.C. College, Chennai, September 17, 2015	Resource person for paper presentation in international conference on ‘Human Computer Interaction’
		Nazareth College of Arts and Science , Chennai, September 16,2014	Chief Guest, Inter Collegiate meet
		S.D.N.B.Vaishnav College for women , Chennai, July 3, 2014	Member of Board of Studies , Dept, of Computer Applications
		G.S.S.Jain College for women, Chennai, February 28,2014	Judge for paper presentation in national seminar on ‘Cyber Crime & Security’
3.	Dr.Nafeesa	Dr.M.G.R.Educational & Research University 17/4/14	Key note speaker in National Conference on CSR & Sustainable development
4.	Dr.Sudhesi	Perambur, Chennai. 30.1.2013	Chief Guest, Magalir meethana paaliyal

			kodumaikal karanangalum theervukalum
		Hindu College , Chennai. 12.2.2014	Chief Guest Thamizhthurai, Thirupavai niraivu vizha
5.	Dr.M.Amirtha	Dept.of Psychology,IDE- University of Madras ,Chennai. 21 st - 23 rd March,2014	Co-Chaired , Scientific paper presentation in International Conference
		Vivekananda Vidyala, Mudichur,Chennai 19 th Jan 2013	Resource Person – Special lecture “Psychological Issues early childhood”
		Tamilnadu govt at state resource Training centre,Chennai 11 th -18 th July 2013	Resource person – Special Lecture “Social and Emotional support for students with hearing impairment in the inclusive set up”
		Veltech Institute of Management , Veltech University , Avadi , Chennai	Resource person- Special Lecture “Team Leadership- in a Workshop”
6.	Mrs.R.Indra	S.S.K.V.College for Women(1/11/14) BBA Board,Since 2014	Inspection, Commission visit(Affiliated University) Chief Examiner University of Madras, BBA Board
		A.D.M. College , Autonomous, Nagapattinam (since 1014)	Board meeting as an Alumni
		Chidambaram Annamalai University (since 1999 till date)	Resource Person and Examiner
		Sri Krishnaswami College of Arts and Science (since nov 2014)	Examiner(External).
7.	Mrs.A.V.Radha	Soka-ikeda College,Madanakuppam April 2014	External Examiner(Project Viva voce)
		Annai Violet Arts and Science college Nov. 2014	External Examiner(Soft skill – Personality Enrichment Viva voce)
8.	Mrs.D.Ramarani	Dr.G.R.Damodaran College of Arts and Science(since 2012 till date)	Question Paper setting(UG and PG)
9.	Mrs.Geetha	Ethiraj College for Women	Resource Person

	Selvakumar	Loyola College, Stella Maris , M.I.T QMC, MCC	Resource Person for TRB
		MCC, University of Madras	Question paper setting
		MCC,MU,Meenakshi College , Stella Maris	Member of board of Studies
		University of madras, Madurai Kamaraj, Stella Maris , New College , MCC	Member of board of examiner
		University of Madras, Madurai Kamaraj	Panel of Examiner for PG and M.Phil
		Mother Teresa and Madurai Kamaraj	Research Guidance
			Co-Editor (2 Text Books)
			Co-ordinator , Workshop on Tribal Literature , Story telling
		Ethiraj College 2014- 2015	Coordinator theatre writing script writing, Convenor for inspection as a V.C. nominee to various Colleges in and around the city.
10.	Dr.J.Myla	Gnambigai Govt. Womens College- Mailaduthurai	Resource Person
11.	Mrs.B.Manjula Devi	TamilNadu state council for Higher Education , Chennai- 05. 5 th March 2013	To review the Syllabus of ‘Microbiology’ (+1,+2) in Higher Secondary Education
		Dr.Nallikuppuswami Vivekananda Vidyalaya Junior College, Chennai-80. 19 th September-2015	Judge in the Vigyana Pradashini (Science & Maths Exhibition)
12	Mrs.S.Mangai	Meenakshi college for women,cheenai	Member board of studies
13	Mrs.A.Deepa	Thiruvallur university 2015 Dr.Nalli kuppuswami Vivekananda vidyalaya junior college 2014,2015	Member board of studies in electronics science Judge for the science exhibition vigyana pradarshini
14	Mrs.S.Najma Nikkath	Dr.Nalli kuppuswami Vivekananda vidyalaya junior college 2014,2015	Judge for the science exhibition vigyana pradarshini

15	Mrs.V.Jegadeswary	Dr.Nalli kuppaswami Vivekananda vidyalaya junior college 2014,2015	Judge for the science exhibition vigyana pradarshini
16	Mrs.K.Kumudhavalli	Dr.Nalli kuppaswami Vivekananda vidyalaya junior college 2015	Judge for the science exhibition vigyana pradarshini

3.6 EXTENSION ACTIVITIES AND INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR)

3.6.1-3.6.2 How does the institution promote institution-neighbourhood-community network and student engagement? The institutional mechanism to track students' involvement in various social movements/activities which promotes citizenship roles?

CC Club, Nature Club and Rotaract Club receive enthusiastic involvement from the students through voluntary enrollment. The institution promotes their involvement by giving opportunities to the students to develop their leadership skills through the election of Office bearer for each of the extension activity.

The institution has promoted various extension activities like NCC, NSS,YRC,ROTRACT CLUB, CC CLUB. The ISR activities are

Social activities

- Road safety
- Visit to orphanages and old age homes
- Literacy programmes
- Adoption of villages

Health programme activities

- Health camps

- Blood donation camps
- Health awareness programmes
- HIV awareness programme

Economic related activities

- `consumer awareness programme
- Awareness of voting rights

3.6.5 – 3.6.7 How does the institution promote the participation of student and faculty in extension activities including NSS, NCC, YRC, etc.,? How they complement students learning experience?

The NCC unit of the college received over all rolling trophy in recognition for the contribution towards “VTCADO FLOREZA-2011” from VELTECH College, Avadi. NCC Coordinator Mrs.Maria Peter has received the award Gazatted Post Lieutenant Training for the associate NCC officer Training Academy Gwalior at Madyapradesh and NCC of the college has received contingent commander for Girls Battalion in 2012 for Republic day at Marina Beach.

The students are encouraged to enroll in NSS and NCC. The students / faculty members who participate in extension activities are granted leave on duty/attendance for the missed classes. The extension programme namely NSS, NCC, Citizen Consumer Club, YRC, Rotaract and Nature Club offers a wide variety of programmes for students. The NSS and NCC have rigorous requirements for the completion and students earned higher credits. Every year few of the NCC cadets are recognized nationally for participating in the National parade.

Rotaract Club organized a camp in Chettinad Vidyashram School and donated Rs.55,000 for Polio affected students in the year of 2012. They received III prize for FANAA chosen and Adaptune in 2014-2015 from the Good Child Foundation, Tambaram. The Rotaract Club has received “Certificate of Excellence “award for conference in the year 2015-2016 from Chettinad Vidyashram.

Rotaract has received various awards like highest registration for the event of “OCENAUUS” conducted by Sri Kanika Parameshwari College and also received best supporting club, best cheering club and “Miss OCENAUUS” award in the event of “OCENAUUS” in the year 2012 from Sri KanikaParameshwari College. Faculty members take up the job of being coordinators for various activities that are carried out in the College for both extracurricular and co curricular activities. Every staff member contributes their best to the development of the College and the students' community.

The department conducts an ED Bazaar every year with the motive of providing support to aspiring entrepreneurs. The Citizen Consumer Club was started during the year 2012-13 and actively participated in various events to provide consumer awareness. Dr.J.Vijayathilagam, Chief Superintendent, Civil supplies and consumer protection department (Govt. of Tamilnadu)

was invited to inaugurate the event. Citizen Consumer Club members of PG & Research Department of Commerce organized Stalls Exhibition on `CAVEAT EMPTOR – 2015` in the month of August 2014. The main aim is to create awareness among the students about the exploitation and adulteration. The Inter –collegiate competition was conducted in the month of December 2014 observing National Consumer Day. The members of CCC had participated in various competitions conducted by other colleges.

3.6.8 & 3.6.9 How does the institution ensure the involvement of the community in its reach out activity and contribute to the community development? Give details of constructive relationship with other institutions for working on outreach and extension activities.

The management of our esteemed College is very particular about addressing the needs of the society and reaching out to the needy through the staff and students of college to the maximum extent possible. The institution is ready to serve the people on every occasion possible with the aid of students community which helps to uplift aspiring qualities of students. The report of Outreach programme is furnished as a book and submitted as evidence.

The staff and students of the Department of Commerce conducted an awareness programme for flood affected people of SIDCO NAGAR, VILLIVAKKAM, and CHENNAI.

The staff members Mrs.H.Pushpalatha, Ms.Dr.C.Lavanya, Ms.P.Bhuvaneswari and Mrs.Sridevi (A.O) with the help of the students have distributed phenyl and bleaching powder. They emphasized the importance of cleanliness and dangers of stacking up of garbage and stagnation of water to the affected people.

In the interest of the people, they have provided them with sanitary items to protect them from diseases such as vector borne and water borne diseases. They were very glad to promote one such awareness and be a part of the social measures taken to resolve such problems. They assured that in future they would be very happy to put forth themselves to such cause of the society.

A One day basic training programme on Human rights for women and children was held at Bhaktavatsalam Memorial College for Women on 13th March 2015. This programme was funded by National Human Rights Commission, New Delhi.

The objective of this programme is to create awareness on human rights among students. In order that human rights become part of the civil culture in India, awareness needs to be increased. Citizens need to know about their rights and freedom.

Notwithstanding the progress made in the various areas in India, the Human Rights area remains a matter of concern.

India has been facing tough challenges in the task of protection of human rights of the citizens of the country, tackling issues such as terrorism, trafficking in women and children, disappearance of persons, displacement of persons due to disasters, child labour, education, health, custodial deaths, prisons and the disabled.

Gender bias has indeed a negative impact on women and children's access to numerous resources, including education, healthcare, ownership of property, and decision-making in both the family and the public sphere. Gender bias spills over into legislative responses to gender violence, including the way in which criminal law views violence against women and children. In many countries, even when laws offer equal protection, customary practices still discriminate against women and children. Both the Convention on the Rights of the Child (CRC) and the Convention on the Elimination of Discrimination against Women (CEDAW) call upon to take measures particularly in the private sphere to eliminate discrimination and achieve substantive equality.

This underscores the need for developing a culture among citizen to respect human rights and stop violations among women and children.

The training programme on Women and Children brought together experts and leaders on women's and children's rights and focused on creating awareness among students. Specific areas addressed are included Constitutional provision on Human rights, Universal declaration on Human rights 1948, Protection of Human rights act 1993.

Thus, the need for empowering the people of India cannot be better achieved than by developing varied components of human rights education. Such sustained development can result in the promotion of human rights. This one day training programme has enlightened the students on the human rights in general with special focus on rights of women and children.

3.7 COLLABORATION

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives – collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

The Department of Business Administration organized industrial visits every year to the final year students. The Department planned for the Industrial visit and they visit various companies like SIPCOT, SCHWING STETTER INDIA Pvt. Ltd, DIE TECH INDIA Pvt Ltd, SIPCOT, LUCAS TVS Ltd, and ITC. The purpose of the visit is to give practical exposure on the production technology. With a view to make the students practically exposed with the production aspects of various industries.

The students clarify the doubts related to their production techniques and methods of satisfying various customers at varied specification of the same time, tools being adopted by them to match their customers' demand etc., Students realized that the trip was as worthy as theoretical session of their classrooms and also they were highly motivated by the inspiring session also being a part of the companies programme.

Research

The institution encourages the faculty members to apply for UGC major and minor projects, participation in international/National conferences and publications. The Institution encourage the faculty members to utilize the infrastructure availabilily in the premises.

The Department of commerce conducted an ED bazaar during the academic year 2013-14 in our college premises. Our department students enthusiastically participated and act as an entrepreneur for a day. Through this event students develop their skills such as event management, finance, utilization of limited resource and customer interaction.

Faculty Exchange Program

Intra Department Faculty Exchange program has been introduced by Bhaktavatsalam Memorial College for Women during the Academic year 2015-2016 . Motivational, innovative and other multidimensional topics were discussed during this program.

Our department Heads and Faculty members were dedicated to share their knowledge to the students. Our students also participated enthusiastically and shared their knowledge too.

The innovative program was organized to refresh and reenergize the students as well as faculty members. This program would immensely benefit both students and faculty members.

Valuable support by the Management and great co-operation of BMC team members was the greatest drive to make the event a great success. We shall be continuing in this effort in future too.

3.7.3 Give details (if any) of the industry-institution-community interactions that have contributed to the up gradation of academic facilities and placement cell etc.

Many students have been placed through campus interviews over the last 5 years in various software companies and other industries. The different industries with which the institution was associated include:

- Infosys
- H.P.
- Wipro Technologies Ltd
- Tata Consultancy Services
- Cognizant Technology Solutions
- Foshwa Pvt. Ltd
- Hi-Mentor Technology Ltd - ATOS
- Kochar InfoTech Pvt.Ltd.
- Forebrain Technology Pvt Ltd.
- Off campus recruitment in Vel Tech College
- Placement through ICICI Academy Skills

3.7.5 How many of the linkages /collaborations have actually resulted in formal MOUs and agreements? List out the activities and beneficiaries and cite examples of the established linkages that enhanced and/or facilitated.

The Department of Business Administration has organized a two-day workshop on entrepreneurial skills during the month of Feb. 2015. The Deputy Director, Ministry of Micro, Small and Medium Scale Enterprises (MSME), Development Institute, Guindy inaugurated the Workshop and discoursed various opportunities available to young, energetic and new entrepreneurs.

Nearly 300 students of the department have been inspired by the speech of the guest speaker and more than 100 students of the department have actively participated in the workshop with live demonstrations and practices of the trainer.

The preparatory classes for Bank exam and foundation course for CA/ACS/ICWA were conducted by VCS academy in the year 2014. 74 students admitted for Bank exam classes and 43 students admitted for foundation courses. Various topics covered in each sections like reasoning, quantitative aptitude, English language, computer knowledge and general awareness with special reference to banking industry for bank exam classes.

CRITERION – IV

CRITERION – IV

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 PHYSICAL FACILITIES:

The college is situated at the heart of North Chennai with a spacious campus located in Korattur. It is conveniently accessible for students through railways and road from all parts of the city, suburban and rural areas. It is one of the reputed educational institutions of RVS group. The ambience of the college with various facilities, planned layout of buildings, spacious and well ventilated class rooms, fully equipped labs, has been the core factor to attract large number of students.

4.1.1 What is the principle of the institution for the creation and enhancement of infrastructure that facilitate effective teaching and learning?

The main principle or policy of the institution is to provide a harmonious atmosphere that will facilitate learning environment for the faculty and students to make optimal use of the facilities

made available. The management is committed to provide student-friendly amenities in a safe and progressive setting.

The management strictly follows the principle of enhancing the infrastructure every year to ensure the following:

- A convenient ambience with all teaching aids.
- Spacious, well ventilated and adequate classrooms and labs.
- Healthy sanitation facilities.
- Periodical maintenance of building and infrastructure.
- Adequate safety measures with fire extinguisher, staircases, floorings and railings.

4.1.2 How well endowed is the college in terms of Physical Infrastructure?

The college is well equipped with good infrastructure facilities and is maintained very well.

4.1.2 A) Give the details of Curricular and co-curricular activities – class rooms, technology enabled learning spaces, seminar halls, tutorial space, laboratories, botanical garden, animal house, specialized facilities, and equipment for teaching, learning, and research etc.

Table 4.1.2.1 Details of Curricular and Co-curricular Activities – classrooms, seminar halls etc.

S.NO	CATEGORY	DESCRIPTION
1	Class Rooms	51 well ventilated classrooms with adequate lighting and fans in the main block and 19 well ventilated rooms in Annexure building
2	Auditorium	1 Auditorium with seating capacity of 500 students with adequate lights, fans and with public addressing system
3	Library	1 main library with journals, magazines, newspaper, e-resources, and with seating capacity of 50 students.
4	Computer lab	2 air conditioned labs comprising of 76 systems with LAN, 2 laser printers through uninterrupted power supply.
5	UPS Room	2 UPS, which houses the UPS for the lab
6	OAT	Open Air Theatre
7	Conference Hall	For group discussions, seminars & for interdepartmental workshops.
8	Departmental staff room	1 UG and 1 PG staff room with notice boards and departmental library

9	Secretary office	1 Air conditioned room
10	Principal office	1 Air conditioned room
11	Administrative office	1 well ventilated room with 3 computers with LAN connection, printer and telephone connection
12	PT room	1 well ventilated room
13	Exam room	1 exam room with a computer where exam activities are controlled.
14	Cafeteria	Cafeteria attached with kitchen and dining hall
15	NCC and Language room	1 well ventilated room where all NCC activities are planned
16	Hotel management Restaurant	1 well ventilated restaurant that can accommodate 32 persons with adequate cutlery, crockery and glassware
17	Hotel management Kitchen	1 kitchen with well equipped facilities such as deep freezer, oven, salamander, bain marie, mixie, utensils, and cooking rangers that caters to 24 students in a batch
18	Hotel management House keeping	1 ventilated room with washing machine, cot, and dressing table
19	Physics lab	1 UG and 1 PG LAB with different kits and equipments
20	Electronics lab	1 lab with digital trainer kit, microprocessor kit, micro controller kit, OP amp kit, bread board
21	Chemistry lab	1 lab fully equipped with Air oven, water bath, water bath with energy regulator, bunsen burner, vacuum pump, single pan electronic balance, chemical balance with weight
22	Bio-chemistry lab	Separate UG, PG and research lab with UV visible spectrophoto meter, photo fluorimeter, ELISA, cooling centrifuge, PAGE, blotting techniques, digital weighing balance, digital colorimeter, TLC, paper chromatography chamber, incubators, hot air oven, PH meter, fridge (2 nos)
23	Micro biology lab	1 lab with autoclave, bacteriological incubator, centrifuge, hot air oven, laminar air flow, microscopes, electrical digital balance, water bath, air sample, distillation plants, micro centrifuge, colorimeter, gel electrophoresis system, UV transsilluminator, TLC

24	Botanical garden	
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B) Extra curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, public speaking, communication skill development, yoga, health and hygiene

C) SPORTS - outdoor and indoor games:

Physical education is a part of the curriculum. The college provides ample opportunities for the students to develop and exhibit their talents. The sports activities are fully taken care by the Physical Directress. The following are provided for sports enhancement.

- A separate sports room is provided with proper ventilation.
- Necessary sports equipments are periodically purchased and replenished
- The play fields are well maintained for practice and play

D) CULTURAL ACTIVITIES:

The college campus is kept culturally vibrant through the cultural committee, which organizes cultural activities at the department and college level. The students are also encouraged to take part in various inter collegiate cultural programs and the college enjoys the credit of being one of the top most colleges in the university to have many talented students who win laurels for the college.

The college provides facilities for the students to exhibit their talents.

The college has well furnished Auditorium, which is adequately equipped to accommodate 500 students.

Open air theatre is used to stage events for large audience such as intercollegiate culturals.

The Students Union Council assisted by the faculty members to guide the students to organize various cultural events in the college and also encourages them to participate in inter-departmental and to conduct intercollegiate culturals.

The students are also part of different clubs like Rotract, NSS, NCC, YRC, Sports club, which give them chance to render their services for different causes and prove their skills and talents in working towards better society.

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized?

Table 4.1.3.1 Amount spent on facilities:

S.NO	Nature of investment	Amount spent in 2012 - 2013	Amount spent in 2013 - 2014	Amount spent in 2014 - 2015
1	Library books	158717	128999	157784

2	Computers	46188	247250	676950
3	Printers			
4	Ups	27860	90000	140000
5	a/c	79839	11000	Nil
6	Repair and maintenance			
7	Fire extinguisher	14143		50265
8	Fans/ tube lights (Electrical fittings)	6000	-	15300
9	Tables (bench/desk)		(45 nos) 2,04,500	(60 nos) 2,46,000
10	chairs		(60 nos) 2,46,000	(360 nos)5,22,000
11	Teachers table		(22 nos) 66,000	(34 nos) 96,900
12	S type chair		(22 nos) 25,300	(21 nos) 23,100
13	Steel rack for library		(36 nos) 1,42,200	
14	Napkin dispensing machine	14,000	-	-
15	Sanitary destroyer machine	14,000	-	-
16	Xerox machine	171450	-	-
17	Projectors			
18	Public addressing system	-	-	-
19	Cup boards			

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of the students with physical disabilities?

The college takes all efforts to meet the requirements of varied categories of students. Special care is taken to assist the differently abled students. Western closet is provided for the physically challenged candidates.

4.1.5 Give the details of the residential facilities and various provisions available within the hostel facility:

The college has well equipped hostel that has 3 dormatries which can accommodate 35 members.

Table 4.1.5.1 Details of Hostel

S.NO	FACILITY PROVIDED	NUMBERS AVAILABLE
1.	Bathrooms	8 nos
2.	Toilets	8 nos
3.	T.V	1 no
4.	Fridge	1 no
5.	Beds	40 nos
6.	Buckets	20 nos
7.	Mugs	20 nos

4.2 LIBRARY AS A LEARNING RESOURCE

The college has a well equipped library which acts as learning resource centre which caters to the needs of Faculty members and students. Library collection includes the latest Books, Reference Books, Dictionaries, Encyclopaedia, Newspapers, Periodicals, Research Journals and General Books which provides knowledge to the academicians and students community.

4.2.1 Does the library have an advisory committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library student /user friendly?

Yes. There is a library advisory committee for the college in which there are 10 members and one student representative from each department of the college council.

The Library Advisory Committee is constituted as follows

Table 4.2.1.1 Composition of Library Advisory Committee

S.No	Designation	Positions held
1	Vice Chairman	Chair Person
2	Secretary	Convener
3	Principal	Co-Convener
4	Dean	Co-Convener
5	Librarian	Coordinator
6	Assistant Librarian	Asst. Coordinator
7	Four Senior Faculty Representatives	Member
8	One Student Representative from each Department	Member

The Advisory Committee meets twice in a year to discuss on the following to reinforce the library facilities in the College.

- Procurement of new books
- Subscription and renewal of journals
- Inclusion of new magazines
- Faculty and Student centric approach
- Improvement on the library services
- Modernisation and expansion plans
- Collection of Research projects and other related issues

Library –Student /User Friendly:

The College library facility reveals the policy of the management to provide student friendly amenities and easily accessible to attain the benefits through the following:

- Open access system to enable the students to locate the books easily.
- The books are segregated department wise, discipline wise, in a separate shelf with sign boards.
- A separate reference section is provided to facilitate students and faculty members involved in research activities.
- Separate reading carrel for the students to encourage reading habits.
- Volumes of various journals are made available for research and project works.
- Research scholars are motivated to use e-learning resource.
- Information on competitive exams, new arrivals of journals and magazines, question banks are displayed in front racks.
- Provision of internet facility and INFLIBNET facility for learners.
- Provision of UPS to backup library in case of power failure.
- Provision of comfortable seating arrangement to provide ease while reading.

4.2.2 Details of the library

Total built up space	:	20'0 X 25'0' and 50'0 X 27'0'
Total seating capacity of the library	:	200 students at a time
No of Racks	:	78
No of Computers	:	10

Working hours of the library

Monday to Friday	:	8.30 – 4.30 pm
On Saturdays	:	8.30 – 3.00 pm
During Examination days	:	8.30 – 5.00 pm

Public holidays and Vacation : Closed

Layout of the library

- The Library is located on the Second floor of the Main building
- A separate cabin with computer facility for the librarian is provided
- Separate shelf for each department, for easy identification of books for users
- Separate carrels for reading is provided for staff and students
- Internet facility is provided for students and faculty to access e-resources
- Students are enabled easy location of books through prominently displayed sign boards
- Librarian ensures that a record is maintained to register the number of users per day
- Lending and returning of books is made through computer entries and accession cards are issued to students.

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years

Table 4.2.3.1 Details of the amount spent on learning resource

S.No	Academic Year	Books		Newspaper, Journal and Magazine		Total Amount (Rs)	Budget for the year (Rs)
		No	Amount (Rs)	No	Amount (Rs)		
1	2010-11	804	81,702	38	19,540	1,01,242	1,00,000
2	2011-12	483	73,024	30	20,630	93,654	1,00,000
3	2012-13	1093	1,36,925	30	22,620	1,58,717	1,50,000
4	2013-14	907	1,36,844	45	53,260	1,28,999	1,50,000
5	2014-15	853	90,845	48	55,710	1,57,784	1,50,000

Table 4.2.3.2 Details of the books, Journals, Magazines and Newspaper

S.No	Particulars	No of Books
1	Text books	7580
2	Dictionaries	60
3	Encyclopedia	25
4	Reference books	600
5	Religious books	50

6	Novel and stories((English & Tamil)	400
7	General books	250
	Total	8,965
8	Journals	
	National Journal	28
	International Journal	1
9	Back volumes	750
10	Student Project	200
11	CD	150
12	Magazines	13
13	Newspaper	
	English	5
	Tamil	1

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

The library is computerised with internet facility which is always available for the members during the working hours. Presently 10 computers with LAN facility is provided to access free e-resources to the Staff and students community

Details of ICT based library services and facilities

- Online Public Access (OPAC) is available for the faculties and students
- Electronic resource management package for e-journals, publication and resources available in INFLIBNET /NLIST programs.
- Library automation – 100%
- Total number of computers for public access – 10
- Number of printer for public access – 1
- Internet band width speed – 2 mbps
- Unique ID number is given to the students and research scholars and Employee code number for the faculty members is provided by the library software
- All issue and return dates of each book is computerised for easy reference.

4.2.5 Provide details on the following items

- Average number of Walk-ins/month : 800
- Average number of Books issued/month : 600
- Average number of Books returned : 300
- Ratio of library books to students enrolled : 4:1
- Average number of books added in last 3 years : 860

4.2.6 Give details of the specialized services provided by the library

- References – separate racks are allocated for reference books like dictionaries, encyclopedia and general books
- Competition success, Soft skill and Aptitude books are available for reference to the students
- Journals with specialisations areas are easily available to research scholars and faculty members
- Updated Question banks are provided for reference to the students for exam preparation
- Information deployment and notification – the library displays the new arrivals prominently and allows faculty and students for their further reference.
- Materials are available in CDs/DVDs
- Printed e-books are kept for easy accessibility to the students

4.2.7. Enumerate the support provided by the library staff to the students and teachers of the college.

- Library staff provides assistance and update information about new arrivals of books, periodicals etc.
- UG, PG & M.Phil projects and dissertation of students are available in library for readers to pursue new project and research work.
- The faculty and students have the access to use the library from 8.30 am to 4.30 pm on all working days.
- The information related to placements, competitive exams, important current issues will be displayed in the front rack of the library.

E -resources:

- INFLIBENET facility is provided to the students and staff.
- A total number of 7956 reference books, 750 back volumes, and journals are made available.
- Library staff makes note of issue and return of books for the faculty members and students.

- Students at the entry level given identity cards for the issue of books and the library staff give orientation about the rules and regulations to the class representatives of each department.
- Assistant librarian also assists faculty members and students to search for relevant books

4.2.8. What are the special facilities offered by the library to the handicapped and visually impaired students? Give details.

- Physically challenged faculty members and students are assisted with great care by the library staff.
- Relevant books and online access facility support are given more for the handicapped and visually impaired students.

4.2.9. Does the library get the feedback from its users? How is it analyzed and used for improving the library services?

- The college library collects feedback at the exit level of students to ascertain the proficiency of the library as a resource.
- These feedbacks are examined by the library advisory committee and necessary action is taken then and there to implement changes in the infrastructure provided.
- Library advisory committees also obtain suggestions for the improvement of the library and make sure that library is an effective utilization and platform for students' career and growth.
- The changes made in the provision of facilities in the library are as follows:
 - Computerization of library.
 - Provision of special racks for magazines, journals and new arrivals.
 - Online open access system for faculty members and students.
 - Increase in the number of books issued to the students from 1 to 4 books per student.
 - Periodical increase in number of books under various disciplines, reference books, magazines and newspaper.
 - Provision of comfortable seating arrangements.

4.3 IT INFRASTRUCTURE

The IT Infrastructure of the college consists of Hardware, Software, Network Resources and Services required for both faculty and students. The confidential details are maintained by the

Administrative office and on need shared with The Heads of the Department through LAN facility.

4.3.1 Give details on the Computer Facility available (Hardware & Software) at the Institution.

LAN Facility - Available.

WIFI - Available.

Number Of Nodes/Internet Facility - All.

Any Other - Two UPS Back up, Networking of all Systems.

Table 4.3.1.1 Details of the Computers with Configurations

S.NO	LABORATORY NAME	COMPUTERS WITH CONFIGURATIONS	TOTAL NO OF COMPUTERS
1	Lab 1	Motherboard - DH55TC/DH61WW Processor - Core-i3 – 3.06/3.2/3.3 Ghz RAM - DDR3 2GB Hard Disk - 50 GB Monitor - 18.5”LED , Crt - 17” Keyboard - USB and Ps/2 Mouse - USB and Ps/2 UPS - Connected With 20kv OS - Microsoft Windows	26
2	Lab 2	Motherboard - DG31PR Processor - Core2duo -2.8/2.93ghz Ram - DDR2 1GB Hard Disk - 160 GB Monitor - 18.5”LED , Crt - 17” Keyboard - USB and Ps/2 Mouse - USB And Ps/2 UPS - Connected With 20kv OS - Microsoft Windows	50
3	Lab 3	Motherboard - DH55TC/DH61WW Processor - Core-i3 – 3.06/3.2/3.3 Ghz RAM - 2GB	50

		Hard Disk - 50 GB Monitor - 18.5"LED , Crt - 17" Keyboard - USB and Ps/2 Mouse - USB and Ps/2 UPS - Connected With 20kv OS - Microsoft Windows	
4	Lab	Motherboard - DH55TC/DH61WW Processor - Core-i3 – 3.06/3.2/3.3 Ghz RAM - 2GB Hard Disk - 50 GB Monitor - 18.5"LED , Crt - 17" Keyboard - USB and Ps/2 Mouse - USB and Ps/2 UPS - Connected With 20kv OS - Microsoft Windows	10
		Total no of Server	nil
		Total no of Desktop Systems	136

COMPUTER STUDENT RATIO

The Computer Student Ratio is - 1: 9

STAND ALONE FACILITY

- A stand alone campus uniquely dedicated to higher learning in architecture in the self financing sector.
- Our college website has been hosted. All information regarding our college Administration, Infrastructure, Application forms, Admission Process, Online Enquiry, Students Strength, Sports Activity, and Best Outgoing Students. All Departments' placement details, Research and Current News are updated.
- The Examination Office has Secured Network Computers with Servers Hosting Examination related Data.
- Administrative and Accounts office is equipped with Computer Facilities with Internet connection.

LAN FACILITY

- The Campus is provided with BSNL Telecommunication Broad Band Connectivity with 2 Mbps Unlimited Free Download. Measures are taken to increase the Broadband speed to nearly 8Mbps in near future.
- Our LAN is with LAN using Twisted Pair Cables Cat 5e With Manageable Network Switches.

SOFTWARES

- Software like Microsoft, Adobe, Oracle 10G, 11G, Tally are available.
- Open Source Software like JAVA, TURBO (C & C++), Netbean 6.0, Visual Studio, etc., are also used.
- K7 Anti Virus Software is present at A5 Strategic Nodes to ensure Data Security

NUMBER OF NODES /COMPUTERS WITH INTERNET FACILITY

- All computers are provided with Internet Facility, but access is restricted through Password.
- Computer labs are provided with 136 nodes.

4.3.2 List the details of computer and internet facility made available to the faculty and students in the campus.

The Computer and Internet Facility available for staff and students is limited to campus only.

- Internet facilities (2Mbps unlimited BSNL Internet leased line 1:1) 2 Mbps speed & BSNL, 2Mbps Internet capacity is provided for the staff and students.
- The Computer Lab provides Faculty members with an individual Computer with LAN and Internet Facility to Access E-Resources.
- The Computer Lab is Equipped with Microsoft, Oracle, JAVA & TURBO (C & C++)
- The Computer Lab has sufficient number of Computers to cater to the needs of the students.

4.3.3 List down some of the strategies of the institution for upgrading and deployment in IT infrastructure and associated facilities.

- The College Plans to constantly monitor, maintain and upgrade IT Facilities available and to do Systematic recording to assimilate information.
- To customize software packages and update them regularly.

- To enable Wi-Fi facility in the Campus, as a whole.

OTHERS:

- Printer and Scanner Facility is available for the faculty members and students in computer lab.

4.3.4. Give the details of the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution(year wise for four years).

Table 4.3.4.1 Budget for Procurement and maintenance of IT Products.

Year	Total Amount Spent (Rs)	Annual Budget (Rs)
2011 - 2012	6,92,540	7,00,000
2012 - 2013	11,57,253	12,00,000
2013 - 2014	7,71,829	8,00,000
2014 - 2015	9,52,859	10,00,000

Table 4.3.4.2

	Total no of computers	Computer labs	Internet	Browsing centers	Computer Centers	Offices	Others
Existing	136	3	2Mbps	–	–	✓	Library
Added	14	–	–	–	–	–	Added
total	150	3	-	-	-		

4.4. MAINTENANCE OF CAMPUS FACILITIES

**4.4.1. Has the Institution augmented the infrastructure to keep pace with academic growth?
If yes, specify the facilities and the amount spent during the last five years?**

Table 4.4.1.1

Details of amount spent for the following items from 2009-10 to 2014-15
--

Particulars	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Total
Land	-	-	-	-	-	139294114	139294114
Building	2607823	2002000	6111348	8729178	42512551	13644450	75607350
Lab Equipments	77880	1178217	326607	70060	371383	567093	2591240
Computer	877500	741620	1230700	46188	247250	676950	3820208
Electrical Fittings	72000	45000	-	6000	-	15300	138300
Library	70641	127198	123459	158717	128999	157784	768798
Furniture & Fittings	-	792900	777680	1359955	1451100	1472700	5854335
Air-Conditioner	-	-	299246	79839	11000	-	390085
UPS	-	-	-	27860	90000	140000	257860
Xerox Machine	-	-	-	171450	-	-	171450
TV & Audio sets	-	-	-	50701	74000	141253	265954
Sanitary Nap Machine	-	-	-	55000	-	-	55000
Fire Extinguisher	-	-	-	14143	-	50265	64408
Water Purifier	-	-	-	-	9990	16700	26690
Sports Equipments	-	-	-	-	120176	-	120176
Bio Metric Machine	-	-	-	-	44600	-	44600
Total	3705844	4886935	8869040	10769091	45061049	156176609	229468568

4.4.2 What are the institutional mechanism for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

- Maintenance supervisor periodically monitors the civil and electrical works and the report is submitted to the secretary.
- For maintenance work a separate budget is prepared by the management at the end of every academic year.
- UPS & Battery room are monitored by the supervisor in charge.
- Water coolers for staff and students are regularly checked.
- The Whole campus is cleaned by the ancillary staff at every morning and evening.
- The security services are provided by the management through outsourcing maintained by the management.
- CCTV cameras- 7 nos.
- Proper fire safety measures like Fire Extinguishers are installed on every floor and every lab
- Backup Generator and UPS are available to supply electricity in case of power failures.

Other facilities

- The college has a hygienic canteen. It provides a variety of food at subsidised rates that functions between 8 a.m. & 4 p.m.
- The student council of the institution contributes their services in the maintenance and upkeep of the campus.
- Furnitures are maintained properly and it is replaced immediately wherever it is necessary.
- College car – 2 nos.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (Voltage fluctuations, constant supply of water etc.)?

- 30 KV Generator is used to provide uninterrupted power supply. No adjacent transformer.
- The college has necessary step-up voltage stabilizer/ UPS for the computers/air conditioners.
- Separate UPS and battery rooms are monitored often by supervisors.
- The Institution has provided fire fighting equipment on each floor and also in technical labs for occupational safety. All necessary preventive maintenance is carried out periodically.
- Metro water and well water are used to ensure uninterrupted water supply.
- Water coolers are provided.

4.1.6- 4.1.7 What are the provisions made available to students and staff in terms of health care in the campus and off the campus? Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counselling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc

One of the prime focuses of the institution is to provide physical and mental health of the faculty and students. It gives utmost priority for providing health care services to all faculty, administrative staff, ancillary service staff and students. Some of the initiatives taken by the management are:

- Well equipped facilities for IQAC, Placement Cell, Health Centre, Auditorium, Laboratories and classrooms.

- Well stocked First aid kits and Emergency medical kits are made available in every department.
- An accident insurance policy is provided for students and parents.
- Various awareness programs are conducted periodically to inculcate knowledge about health education, first aid and safety measures
- The college has outsourced the people to take care of the cleanliness and hygiene aspects of the college building and its surroundings.
- Restrooms provided with a cot for taking care of sick students.
- RO water purifier is provided.
- Fire fighting demos are conducted periodically to create practical knowledge for using these equipments during emergency situations.
- First aid training programs are given to first year students.
- College cars – 2 nos.
- College car is used for emergency.

CRITERION – V

CRITERION V

STUDENT SUPPORT AND PROGRESSION

Students form an integral part of the educational system. The objective of higher education is to prepare students to face the challenges of today and future and hence students support is essential to make them as good responsible citizens. The institution takes all efforts to mentor and support the students for enhancing their participation in curricular and co-curricular, cultural and extension activities.

5.1 Student Mentoring and Support

5.1.1. Does the institution publish its updates prospectus/handbook annually? If `Yes` What is the information provided to the students through these documents and how does the institution ensure its commitment and accountability?

Yes, the institution publishes its updated Prospectus/ Handbook annually prepared by the committee constituting senior faculty members. The prospectus/ Handbook are revised every year incorporating the new added courses for the academic year. The information includes the following:

- The College Prospectus gives the information about the vision, mission, aims and objectives of the college.
- Prescribed Dress Code.
- Information regarding the Courses available in the college.
- Information to the students regarding Anti ragging.
- The application form is enclosed along with the prospectus.
- The Handbook contains an Identity Certificate of the student.
- Brief history of the college
- Courses offered
- Rules of attendance and discipline
- Parents' responsibility
- Library regulations
- Academic Calendar
- The space provided for Time Table.

5.1.2. Specify the type, number and amount of institutional Scholarships/ freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

The College supports the students to avail Scholarship from the state/Central Government, Trust and University of Madras

SC//ST SCHOLARSHIP:

The College enables various scholarships to the students like State government Scholarship (SC/ST), Central Sector Scheme Scholarship, Minority Scholarship for Christians, Muslims, Buddhist and Sikhs provided by the Ministry of Human Resource and Development, Tamil Nadu Educational Trust Scholarship, Women's Voluntary Service Scholarship, Madras University Endowment Scholarship, Meenakshi Sundaram Scholarship.

DETAILS OF SCHOLARSHIPS FOR THE YEAR 2011-2012

NAME OF THE SCHOLARSHIP	NO. OF BENEFICIARIES	AMOUNT (Rs.)
State government Scholarship (SC/ST)	232	11,12,326
Central Sector Scheme Scholarship	2	20,000
Women's Voluntary Scholarship	16	16,000
Madras University Endowment Scholarship	2	3,500
Meenakshi Sundaram Scholarship	2	4,000
TOTAL	254	11,55,826

DETAILS OF SCHOLARSHIPS FOR THE YEAR 2012-2013

NAME OF THE SCHOLARSHIP	NO. OF BENEFICIARIES	AMOUNT (Rs.)
State government Scholarship (SC/ST)	332	11,82,420
Minority Scholarship	54	1,61,500
Central Sector Scheme Scholarship	4	40,000
Tamilnadu Educational Trust Scholarship	2	9,000
Women's Voluntary Scholarship	9	9,000
Madras University Endowment Scholarship	2	3,500
Meenakshi Sundaram Scholarship	2	4,000
TOTAL	405	14,09,420

DETAILS OF SCHOLARSHIPS FOR THE YEAR 2013-2014

NAME OF THE SCHOLARSHIP	NO. OF BENEFICIARIES	AMOUNT (Rs.)
State government Scholarship (SC/ST)	519	17,81,890
Minority Scholarship	84	2,41,575
Central Sector Scheme Scholarship	20	2,00,000
Tamilnadu Educational Trust Scholarship	18	78,000
Women's Voluntary Scholarship	13	13,000
Madras University Endowment Scholarship	2	4,500
Meenakshi Sundaram Scholarship	3	9,000
TOTAL	659	23,27,965

DETAILS OF SCHOLARSHIPS FOR THE YEAR 2014-2015

NAME OF THE SCHOLARSHIP	NO. OF BENEFICIARIES	AMOUNT (Rs.)
State government Scholarship (SC/ST)	599	38,71,200
Minority Scholarship	85	4,71,580
Central Sector Scheme Scholarship	24	2,40,000
Tamilnadu Educational Trust Scholarship	26	1,27,000
Women's Voluntary Scholarship	21	42,000
Madras University Endowment Scholarship	2	4500
Meenakshi Sundaram Scholarship	2	6,000
TOTAL	759	47,62,280

The cheques were distributed to the students given by the organizations. From the year 2013-2014 the scholarship for SC/ST students given by state government and the Minority (Post-Matric) scholarship amount has been credited to the student's bank account directly through ECS

mode. The college also admits students who avail free seat Quota from the University of Madras. The management also provides scholarship of Rs. 3000 for 29 students.

5.1.3. What Percentage of students receive financial assistance from the State Government, Central Government and the other national agencies?

Year	Total no. of Beneficiaries	Percentage (%)
2011-2012	254	13
2012-2013	405	21
2013-2014	659	22
2014-2015	759	23

5.1.4. What are the specific support services/facilities available for SC/ST/OBC and economically weaker sections?

- The students from socially deprived sections of the society are admitted whose parents are auto drivers, domestic workers, daily wages etc.,
- Preference in admission is given for first generation learners, socio-economically backward sectors and rural backgrounds.
- Remedial classes are conducted for the slow learners after the college working hours.
- Leadership training and Personality Development Skills are imparted to students by the faculty with an interdisciplinary approach. The faculty of English department are actively involved in conducting soft skills training programme to the students.
- Experts are invited to conduct sessions on Student support and progression.

STUDENTS WITH PHYSICAL DISABILITIES:

- The physically challenged students are given priority in admission and they are given special care by their class teachers and classmates.
- Physically challenged students who could not write their exams are assisted by scribes arranged by the college.
- The students with hearing and speaking disabilities from various branches have appeared for the university examination and cleared their examination with good marks.

OVERSEAS STUDENTS:

The college admits overseas students and the details of the student has been forwarded to the International Student Advisory Bureau, University of Madras.

HEALTH CARE AND HEALTH INSURANCE:

- The students are given parental care by the class teachers and the department staff members regarding their health issues.
- Students are also given first aid immediately in case of emergency by taking them to the Nursing Home in the College.
- The students of the college are insured under the Accident policy with coverage of Rs. 50,000 – 1, 00,000 for medical treatment and death.

Details of Insurance amount paid for the period 2010-2011 to 2015-16

S.No.	Year	No. of Students	Amount of Premium paid (Rs.)	Claims (Rs.)	Reason
1.	2010-2011	1,609	62,751	--	--
2.	2011-2012	1,944	1,16,640	--	--
3.	2012-2013	2,433	1,45,980	--	--
4.	2013-2014	2,908	1,74,480	1,00,000	Death
5.	2014-2015	3,348	2,00,880	--	--

PUBLICATION OF STUDENT MAGAZINE:

1. The College publishes its magazines through the magazine committee consisting of both faculty and student representatives.
2. College Day Report for the academic year is also published in the magazine.
3. The magazine provides the information regarding the student's participation in various events like intercollegiate competitions, Workshops, Seminars etc., and also the staff achievements.
4. University Rank holders are highlighted in the magazine.
5. The list of student council members and their responsibilities and achievements are also highlighted in the magazine.

5.1.5. Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

The college has made efforts to facilitate entrepreneurial skills through the Entrepreneurial Development Cell. The E.D Cell organized a practical session on Saree Printing,

Saree Polishing, Dry Cleaning, Jewellery making, etc., The students are also encouraged to exhibit their marketing talents through ED Bazaar. The students of Hotel and Catering Management are given practical training on vegetable carving, food production and Beverage services to develop their employability opportunity. The students were also given lectures on the “Entrepreneurial development Skill” and “Women Entrepreneur opportunities and challenges” by the women entrepreneurs.

In addition to the above, job oriented papers and projects are offered to the students as a part of their curriculum. Each department organizes seminar and workshop on various topics as a part of their curriculum. Students are also taken to Industrial visit and field trips as a part of their curriculum. Government certificate courses in Retail Marketing conducted for the students to gain knowledge on marketing trends and scope of marketing jobs.

Rise Skill Solutions Pvt Ltd has conducted the classes for the students. Students from various departments attended the classes and the institution conducted examinations in retail marketing course. Many of our students have cleared the examination and received the certificates from the National Skill Development Corporation.

5.1.6. Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.,

Students are encouraged to participate in extracurricular and co - curricular activities conducted in the college and also in various other colleges. The students have participated in various sports events at intercollegiate level and won many prizes. Our students have also participated and won many prizes in Intercultural competition.

5.1.7. Enumerate the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualifies in various competitive exams such as UGC-CSIR-NET,UGC-NET,SLET,ATE/CAT/GRE/TOFEL/GMAT/Central /State services, Defence, Civil services etc.,

The college provides coaching classes for the students to appear for IBPS Bank exam and also Foundation course for C.A, I.C.W.A. The college library subscribes many books, periodicals for competitive exams. The student can also access online Journals and articles, through inflibnet which is open to all students and staff members of the college.

Table Showing Training offered by corporate /business houses for final year students

S. No.	Training Agency	Training Area
1.	VCS Academy	Banking coaching class, CA, ICWAI foundation coaching classes.
2.	RISE Academy – National Skill Development Corporation	Retail Marketing
3.	ASIANA Hotel SAKITYAN Hotel GRT Grand Courtyard Marriot GRT Grand green park GRT Grand Residency Hotel	Major departments like food production, F & B service, front office, Accommodation operation.

5.1.8. What type of counselling services are made available to the students (academic, personal, career, psycho-social etc.,)

The College follows a student mentor system where a teacher is allotted with nearly 20 students, who take individual care to solve their personal as well as academic problems.

Apart from this, senior faculties of each department conduct meeting to know the problems of the students and they are given counseling to face and to overcome their problems. All the students are instructed regarding the internal mark system, Importance of Attendance, Seminar and Discipline through the orientation program conducted on the reopening/first day of the College.

5.1.9. Does the institution have a structured mechanism for career guidance and placement of its students? If `Yes`, detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programs).

Yes. Career guidance and placement training are conducted by the college for the students. Some of the students are recommended for part-time jobs in the nearby areas through the college. Our students are encouraged to participate in campus interview, off campus and job fairs conducted by the other institutions. Many of our students are placed in government and private organizations.

5.1.10. Does the institution have a student Grievance Redressal Cell? If yes, list (if any) the grievances reported and redressed during the last four years.

Yes, The College has a grievance Redressal cell functioning to rectify the grievances faced by the students.

DELEGATION OF GRIEVANCE HANDLING:

Academic Grievances	Dr.R.Prema, Principal Mrs.S. Mangai, Dean Mrs.R. Indira, Staff Secretary
Exam Related Grievances	Dr.R.Prema, Principal Mrs.S. Mangai, Dean Dr.K.R.Dhanalakshmi, Chief Superintendent of Examinations
Student related Grievances	Dr.R.Prema, Principal Mrs.S. Mangai, Dean Mrs.Bijee Lakshmanan, Head, Department of Computer Science Mrs.U.Preethi, Head, Department of English Mrs.B.Manjula Devi, Head, Department of Microbiology

The committees of the college account for the redressal of the grievances. The major grievance issues are taken into serious consideration and measures are done to rectify them. Student's grievances are received mainly from the Grievance Box that has been fixed in the Main Building Ground Floor. Student council members conduct meeting with the class representatives every week to know their queries and problems and necessary steps have been taken by the grievance cell to solve their queries and problems.

MAJOR GRIEVANCE ISSUES AND REDRESSAL

S.No.	GRIEVANCES	ACTION TAKEN
1.	Provision for more coolers for drinking water	More coolers were installed
2.	Non- availability of Dust bins in certain class rooms	Necessary dustbins were provided.
3.	Clean sanitary condition	Improvement in sanitary condition - A student representative and the staff representative have been nominated in each floor to check the cleanliness and sanitary issues.
4.	Slow running of Fan	The Electricians are advised to check weekly the working condition of fans and tube lights.
5.	Educational tours must be made mandatory	Interested students are taken for good, informative educational tours.
6.	University Time table to be displayed at	More number of notice boards were displayed

	vantage points	with the Time table.
7.	Students entering the exam hall loses the Hall Ticket and ID Card	In case of emergencies and the reason being acceptable the student shall be allowed to write the exam by taking the letter counter signed by the Chief Superintendent. For ID Card the HOD shall forward a Bonafide Certificate.
8.	Questions from Out of syllabus in the University examination	Letter is forwarded to the controller of examination to the University in detail.
9.	University Examination revaluation	Students are guided to apply for revaluation and the results are informed to the students through the exam grievance cell.
10.	Conference Hall for organizing events	Closed Auditorium with sound system has been constructed to accommodate 600 persons.
11.	Transport Facility	Demanded the Transport Authority to operate more buses during peak hours.

5.1.11. What are the institutional provisions for resolving issues pertaining to sexual harassment?

Our college has sexual harassment cell and faculty members counsel the students in order to create awareness on sexual harassment among the students.

5.1.12. Is there an anti-ragging Committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Yes, there is an anti-ragging committee constituting senior faculty members of the college. Students are directed to register their details in the Anti- ragging forum maintained by the University of Madras. The College has not registered even a single case of ragging from the students. All the students mingle with each other without any discrimination and seniority.

Table Showing Members of Anti-ragging Cell

S.No	Name
1.	Mrs. K. Tamilselvi
2.	Mrs. S. Meenakshi
3.	Mrs. S. Rekha

5.1.13. Enumerate the welfare schemes made available to students by the institution.

- ❖ Shrimathi. Padmavathi Ammal Scholarship is provided by the management for the students from weaker section.
- ❖ Students are also issued library cards to take books for their reference.
- ❖ Apart from this, the faculty members also offer text books to the needy students from the department library.
- ❖ Bonafide letters are issued to the students for availing scholarships, railway concessions and bank loans.
- ❖ Students are also facilitated to open bank accounts through college.
- ❖ Movement register is maintained by the college and the departments to know where the students are going during college hours inside the campus or going outside for any competition.
- ❖ Medical insurance is also provided to the students according to the university rules.
- ❖ Students are provided computer lab with internet facility for their references.
- ❖ Counselling is given to the students by their class teachers and also by the head of the departments who face personal as well as academic problems.

5.1.14. Does the institution have a registered Alumni Association? If `Yes` what are its activities and major contributions for institutional, academic and infrastructure development?

Yes, the College has an alumni association which conducts meeting on August 15th every year with its office bearers.

Table Showing members of Alumni Association

S.No	Designation	Name
1.	Secretary	Ms. Brindavani
2.	Joint Secretary	Dr. Janani
3.	Treasurer	Ms. Devika
4.	Executive Members	Ms. Revathy Ms. J. Pamala Lincy

The alumni share their views at the meeting and also to come forward to donate their books to the needy students. Some of our students are referred by the alumni's for jobs in their companies and got placed. Our college students are supported by some of our alumni financially to pay their fees.

5.2 STUDENT PROGRESSION

5.2.1. Provide the percentage of students progressing to higher education or employment and highlight the trends observed.

Most of our students were placed in good companies and they completed their post graduation through regular and correspondence mode.

5.2.2. Provide details of the program wise pass percentage and completion rate for the last four years (cohort wise/ batch wise as stipulated by the University)?

Table Showing Pass percentage from 2011-2015 for shift I

S.No.	Department	2011-2012	2012-2013	2013-2014	2014-2015
	UG				
1.	B.Com	92%	94%	96%	95%
2.	B.Com (C.S)	94%	73%	90%	90%
3.	BBA	-	93%	97%	86%
4.	B.Com (ISM)	-	-	93%	96%
5.	B.Sc (Microbiology)	100%	89%	100%	86%
6.	B.SC (HCM)	100%	100%	88%	94%
7.	B.Sc (Electronics)	100%	100%	100%	100%
8.	B.Sc (Computer Science)	98%	98%	98%	100%
9.	BCA	-	96%	97%	88%
10.	B.Sc (Bio-chemistry)	100%	90%	92%	55%
	PG				
11.	M.Com	96%	95%	76%	94%
12.	M.A (HRM)	-	100%	100%	100%
13.	M.Sc (Bio-Chemistry)	60%	80%	100%	67%
14.	M.Sc (IT)	92%	100%	100%	100%

Table Showing Pass percentage from 2011-2015 for shift II

S.No.	Department	2011-2012	2012-2013	2013-2014	2014-2015
	UG				
1.	B.Com	91%	90%	83%	79%
2.	B.Com (C.S)	98%	97%	82%	68%
3.	BBA	-	-	-	83%
4.	B.Sc (Computer Science)	100%	100%	96%	98%
5.	BCA	-	-	96%	86%

For the year 2013-2014 number of students appeared for the M.Phil university examination was 8 and 6 students cleared the examination.

5.2.3. How does the institution facilitate student progression to higher level of education and/ or towards employment?

The students are given awareness by the staff members regarding career guidance and employment opportunity in their field. Students are encouraged to prepare and apply for various competitive examinations. Many of our students have cleared CAT and GMAT examinations.

5.2.4. Enumerate the special support provided to students who are at risk of failure and drop out?

Table Showing Drop-out Percentage for the period 2010-2015

S.No	Year	Percentage (%)
1	2011 – 2012	2.1
2	2012 – 2013	4.3
3	2013 – 2014	3.2
4	2014 - 2015	2.5

Special care and attention is given to the students who are at the risk of failure. Remedial classes taken to the slow learners after the college hours. Extra care is given to Tamil Medium students to cope up with the other students by mentoring them by the subject staff after the college hours. The Staff members take the necessary steps to prevent the drop outs by counselling the students and their parents. Time extension is given to students for payment of fees.

5.3. STUDENT PARTICIPATION AND ACTIVITIES

5.3.1. List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

The college conducts sports and cultural activities every year to bring out the talents of the students apart from their studies. Many of our students have participated in the intercollegiate sports competition and won many prizes. The college also conducts games and events every year and prizes are distributed to the students and also an overall trophy is given to the department which ranks first. The college also conducts cultural events for the students to show their talents in music, western/ folk / classic dance, essay writing, poem recitation and prizes are distributed to the winners.

The college offers a wide range of activities like NSS, YRC, Rotract club, NCC and CCC (Citizen Consumer Club).

YRC of BMC has been effectively functioning with the support of the Management. On behalf of YRC of BMC contributed an amount of Rs 2500/- to Udhavumkarangal. Blood Donation Camp was organized in the college campus with 300 volunteers where 85 of our students donated blood. YRC in-charges & Volunteers attended a 3 day workshop on Disaster management.

Eye camp was conducted for 2000 students in cooperation with Arvind vision care. The club also organized a dental awareness program for YRC volunteers by DR. Emmanuel Dhiravia Sangenam, Reader & Surgeon of Sri Ramachandra Dental College. A team of YRC volunteers attended first aid awareness & the Disaster relief program which were conducted by Indian Red Cross society Egmore. YRC of BMC also organized a cancer awareness program with the coordination of Mrs. Geetha Mohan, Pennnam. Mrs. Arokia Mary of pennnam conducted puppet show to give awareness to the students & staff members. YRC of BMC celebrated Krishna Jayanthi at Don Bosco Anbu illam, students participated in a rally conducted by IRCS at Valluvarkottam for 'World Peace'.

ROTARACT CLUB OF BMC

- ❖ In 2014-2015 students participated In Terrifox for Cancer Awareness At IIT Campus. Vinayagar Chathurthi was celebrated in Good Child Foundation by our Rotaractors. Breakfast was provided to the children at home and games were also conducted to entertain the children. For the physically challenged people, glitz (carnival) was conducted at MGR Janaki College. The plastic awareness program was conducted in a Bala Gurukulam orphanage. Katti Karumbu was celebrated in view of Pongal celebration along with the RC club of Green Galaxy.

- ❖ Creativity of students was enhanced by the event Kreations in Annai Sathya Illam. The kids of Mariyalaya Home spent time having fun in the event Cheese.
- ❖ In 2012-2013, the program Inaipindri Inaivom was organized at Queens Land for Breast Cancer awareness. Inter college Rotaract cultural competition was organized in MGR Janaki Arts And Science College. New Year And Pongal was celebrated with great enthusiasm in Annai Orphanage and Saraswathy Illam. Rotaract Club Of BMC beared the amount needed for stitching the uniforms of children in Annai Illam. Provisions and Sweets were distributed in Saraswathy Illam.
- ❖ In 2011-2012, special occasions like Pongal, Saraswathy Pooja and Diwali were celebrated by rotaractors in Goodwill, Manasa And Saraswathy Illam. Sweets, snacks, provisions, stationery item, colouring books and colour pencils were distributed to the children of the orphanages. 126 rotaractors participated in the rally for cancer affected people conducted by IIT Madras. An active participation was shown by rotaractors in events like Fanaa, Octofest, Saristhram And Oceanus. An amount of Rs.55, 000 was donated to the polio affected students by the District Rotaract Club.

National Cadet Corps

National Cadet Corps of Bhaktavatsalam Memorial College for Women is the part of Tamilnadu Girls Battalion Senior Wing. NCC inculcates and motivates students with co-ordination and punctuality. It also aims at promoting unity and discipline among students.

Several events were organized to give exposure to social work and also to mingle with the public and to carry out public activities. The following events were conducted

- ❖ Temple cleaning, book bank cleaning, and subway cleaning.
- ❖ Eye Camp at Ambattur.
- ❖ Cloth donation, food provision donation, stem cell and eye donation.
- ❖ Planting of trees at Mugappair.
- ❖ Blue cross at Velachery.
- ❖ Patriotic speech at S.K.S School.
- ❖ Stop Violence against Women rally at beach.
- ❖ Dengue awareness, Malaria awareness and cancer awareness.
- ❖ Christmas celebration, New Year celebration and Pongal celebration.

Competition and Camp Activities

Every year cadets from our college attend three-four combined Annual training camp for Republic Day Camp, Talsaink Camp and National Games held at Delhi. Other than that they go

for All India National Integration camp like Kerala, Andhra Pradesh and All India trekking camp like Ooty and Darjeeling.

In the year 2013, National Cadet Corps of the college participated in Cado Fest Competition conducted by D.G. Vaishnav College was one among the events Jeeva Sparsam and our students won the 2nd prize for events conducted by our cadets and won the 1st prize for best Jeeva Sparsam representative. In the year 2012, National Cadet Corps of Memorial College for Women participated in vtcado floreza at Vel-tech and won overall Rolling trophy.

Recent Achievement Our Cadets

- ❖ Ms. K. Sharmila of III B.Sc Physics with C.A has participated in the Republic day parade on 26 Jan 2015, which was held at Rajpath. She was one who represents the 1 Tamilnadu Girls Battalions. She has marched in the 3rd file of the girl's contingent. She had also actively participated in the cultural programmes. Classical dance & Ballad dance which was held at Delhi. Among the 17 directorates, they placed the overall 4th position and placed the 3rd position among the Army.
- ❖ Ms. K.Shalini of III B.Com (C.S) has participated in the National Games of Badminton which was held at Delhi in 2014 – 2015. She has participated in the firing intergroup competition in Talsaink camp which was held at Salem and She got special training for firing.
- ❖ Ms. Carolin Janova Marry of III B.A English literature has went for Inter Group Competition for Badminton, which was held at Udumalpet. This was selection camp for National Games at Delhi.
- ❖ All India National trekking camp was held at Nilgris, Ooty, and Tamilnadu directorate has got 1st Place in various competitions. The following cadets from our college represented Tamilnadu directorate.

1. L. Shobana of III B.Com (General) 'B' Section
2. V. Sreelekha of III B.Com (A&F)
3. P. Nandhini of III B.Com (General) 'D' Section
4. S. Roopa of III B.Com (General) 'B' Section

Our students got selected in inter-group competition for volley ball which was held in Coimbatore and won 2nd place the following cadet from our college.

1. M. Sumithra of II B.A (English)
2. K. Jeevitha of II B.Com (A&F)

3. M. Thulasi of II B.Com (A&F)

Citizen Consumer Club:

The Citizen Consumer Club was inaugurated on 5th March 2013 and effectively functioning by Conducting various events like stall exhibition, power point presentation by the students, Guest Lecture etc.,

- ❖ Mrs. J. Vijayathilagam, Chief Superintendent, Civil Supplies and Consumer Protection Department, Government of Tamil Nadu, inaugurated the club and gave inspirational and motivational lecture.
- ❖ On 28th September 2013, the members of CCC made a power point Presentation on Hall marking of Gold Jewellery.
- ❖ On 11th January 2014, the members of CCC conducted Stalls Exhibition on caveat emptor inaugurated by our Honourable Secretary Dr. S.P.Rajagopalan, Various stalls were displayed regarding awareness on food adulteration, how to identify pure silk, how to identify TFM in soaps and shampoos, how to purchase second hand products, how to identify waxed products in fruits, awareness on MRP, plastics etc, which was very informative to the students.
- ❖ On 22nd January 2014, the members of CCC made a paper presentation on Sustainable consumption and road side food safety. Dr. J. Vijayathilagam, Chief Super-intendent, Department of Food Protection and Civil Supplies, Government of Tamilnadu was invited as Chief Guest and she addressed the gathering on various consumer issues and also, distributed the certificates and medals to the participants of Citizen Consumer Club.
- ❖ The members of CCC organized Stalls Exhibition on “caveat emptor – 2015” in the month of August 2014. The main aim is to create awareness among the students about the exploitation and adulteration. The students have exhibited over 10 stalls, emphasizing awareness while buying silk ,Gold, Electronic items etc., and also demonstrated how to find out adulterated food items, health & hygiene, usage of plastics etc.,
- ❖ The first Inter –collegiate competition was conducted in the month of December 2014, observing National Consumer Day. Mr.L.Singaram, commissioner- South Chennai;

Ms.Jothi, commissioner - North Chennai and Dr. J.Vijayathilagam, Chief Superintendent, civil supplies and consumer protection department (Govt. of Tamilnadu) were invited as Chief Guest to inaugurate the event. The students from various colleges actively participated in the various on stage and off stage events. Ethiraj College for women won the overall Championship Trophy. The Secretary, Dr. S.P.Rajagopalan, presided over the valedictory function and distributed the Certificates and Trophy to the prize winners.

Program Calendar for the year 2015-2016

Table Showing Program calendar for the year 2015-2016

Date	Activity
17/06/2015	Staff Orientation
18/06/2015	College reopens for Second & Third Year
15/08/2015	Independence Day
05/08/2015	Teacher Day, Krishna Jayanthi
18/09/2015	Vinayagar Chathurthi
24/09/2015	Bakrid
02/10/2015	Gandhi Jayanthi
9/10/2015	Founder`s Day
21/10/2015	Ayutha Pooja
22/10/2015	Vijaya Dasami
23/10/2015	Muharram
10/11/2015	Deepavali
23/11/2015	College Reopens
23/12/2015	Miladi-Un-Nabi
25/12/2015	Christmas
01/01/2016	New Year`s Day

15/01/2016	Pongal
16/01/2016	Thiruvallur Day
17/01/2016	Uzhavar Thirunal
26/01/2016	Republic Day
25/03/2016	Good Friday
08/04/2016	Telugu New Year
14/04/2016	Tamil New Year/Dr . B.R. Ambedkar's Birthday
19/04/2016	Mahaveer Jayanthi

5.3.2. Furnish the details of major student achievement in co-curricular, extracurricular and cultural activities at different levels: University/State Zonal/National/International, etc., for the previous four years.

Table Showing Fine Arts Achievement for the period 2011 – 2015

Year	Name of the Student	College	Event	Place
2011-2012	N. Kaviya (Business Administration)	D.G Vaishnav College	Paper Presentation	Second Prize
	A. Geetha S. Elakiya G. Akshaya(B.Com C.S)	Jain College SIET College	Group Dance and Quiz	Runner Up
2014-2015	G. Jayasudha A. Priyanka	C.T.T.E College	E - Recycling Project	First Prize
2014-2015	R.S. Suriya	C.T.T.E College	E- Wastage	Third Prize
2014-2015	Manisha Mahadevan C. Mahalakshmi	Jaya Arts and Science College	Quiz	Third Prize
2014-2015	R. Datchayini R. Sharmila	Technical Symposium“Tech Arena ‘15” at Mar Gregorios College for Arts and	Ad-Zap	First Prize

		Science		
2014-2015	R. Sharmila	Technical Symposium“Tech Arena ‘15” at Mar Gregorios College for Arts and Science	Debugging	Participation
2014-2015	R. Datchayini	La Corsa ’14 State Level Inter-Collegiate Meet at Nazareth College of Arts and Science	Ad-Zap	Second
2014-2015	R. Datchayini	“Alumai Valarchi AmudhaMozhi Thirukural” Sponsored by University of Madras at Bhaktavatsalam Memorial College for Women	Debate	Arivu Pudir Viruthu
2014-2015	R. Datchayini	“Cell Net” at Bhaktavatsalam Memorial College for Women	Dance	Second Prize
2014-2015	R. Datchayini R. Sharmila	THOMFEST 2K15 ” at St. Thomas College of Arts and Science	Angadi Theru	Second Prize

5.3.3. How does the college seek and use data and feedback from its graduates, employers to improve the performance and quality of the institutional provisions.

The college gets the feedback from the students, their parents and from alumni. The feedback form helps the management to improve the performance and quality of the institution.

5.3.4. How does the college involve and encourage students to publish materials like catalogues, wall magazine, college magazine and other material? List the publications/materials brought out by the students during the previous four academic sessions.

The college encourages the students to participate in workshops and seminars and also to publish articles and research papers in journals. The students also contribute articles, puzzles etc., for the college magazine. They also exhibit their creativity through their articles being published in Newsletter, Published by PG Department of English.

5.3.5. Does the college have a student council or any similar body? Give details on its selection, constitution, activities and funding.

Yes. The college has student council members who are nominated and elected by the Head of the departments. It consists of the following members.

S.No.	Portfolio	Name	Department
1.	President	Agalya Priyanthi	B.Com (General)
2.	Vice President	R.S. Sujini	B.Sc (Maths)
3.	secretary	V.Sreelehha	B.Com (A&F)
4.	Joint Secretary	Vandana Jain	BCA
5.	Sports secretary	R.Sharmila	BCA
6.	Joint Sports Secretary	S.Gomathy	B.Com (General)
7.	Treasurer	A.Geethanjali	B.Com (A&F)
8.	Joint Treasurer	C.A.Aishwarya	B.Com (A&F)
9.	Cultural secretary	M.Brindha	B.Com (General)
10.	Joint Cultural Secretary	Neha Varshni	B.Sc (Micro)
11.	Student Co-ordnator	R.Reshma	B.Com (ISM)

5.3.6. Give details of various academic and administrative bodies that have student representatives on them.

The College has student representatives in the academic bodies such as Class Representatives, Council Members, Alumni Association, Hygiene and cleanliness committee, Magazine committee Grievance and Redressal cell, etc.

5.3.7. How does the institution network and collaborate with the Alumni and former faculty of the Institution.

The College has a network with alumni and former faculty members and they communicate through email and telephone contacts which help to share the details of job opportunity available to the students.

CRITERION – VI

CRITERIA – VI

GOVERNANCE, MANAGEMENT & LEADERSHIP

Bhaktavatsalam Memorial college founded by Bhaktavatsalam Memorial trust in Memory of one of the greatest sons of Bharat, the late Shri.M.Bhaktavatsalam, former Chief Minister of Tamilnadu, started functioning from the academic year 1993-1994. The chairman of this Trust Dr.K.V.KUPPUSAMY is an industrialist endowed with great vision and a mighty mission. Mrs.K.MARAGATHAMANI M.B.A is the Vice-Chairman, the daughter of our Chairman upholds the name and fame of the college with her untiring efforts. She leads the college towards the path of success.

Dr.S.P.RAJAGOPALAN, the former Principal of D.G.Vaishnav college, Chennai and former Dean, College Development Council of the University of Madras & Member of the Syndicate, University of Madras, is the Secretary, striving for academic excellence. Dr.Mrs.R.PREMA, Prolific writer and eloquent speaker, is the Principal who is the guiding force of the Institution.

6.1 Institutional Vision and Leadership

Vision

Inculcating knowledge to empower students to be successful in the increasingly diverse and ever-changing world. Our main aim is to impart education to the economically backward young girls who will be the agents of social transformation as this is very much essential for the stability and prosperity of the nation.

Mission

To provide excellent educational opportunities that caters to the needs of the community and mould students meet economic, social and environmental challenges to actively participate in shaping the world of the future. Our college strives towards the excellence of education in all ways to reach out to the deserved girls of the remote villages.

Involvement and Implementation

- The Institution maintains a Transparent, Participative and decentralized administrative system.
- Effective Internal co-ordination and Monitoring mechanism is the backbone of the college administrative procedures
- The College is constantly focused in its Vision of Academic pursuit and women empowerment of definite development plans in various administrative and academic units for quality assurance.
- The Institution conducts programs to enhance the competency of its Teaching and Non-teaching staff.
- The College encourages participatory style of management involving discussions with Heads of departments and faculty.
- Leadership training programmes are imparted for equipping the faculty to face the challenges effectively.
- The academic calendar and time table are drawn in consultation with the staff.
- The planning and monitoring committee discusses the activities of the institution for up gradation.

6.2 STRATEGY DEVELOPMENT AND DEPLOYMENT

6.2.1 Does the Institution have a formally stated quality policy?

- The quality policy of the college is developed by the members of the management ably supported by the IQAC, HODs and members of the alumni.
- The quality policy is stated in the vision and mission statement of the college and is given wide publicity to all stakeholders through various media like College website, Prospectus, Academic calendar, E-brochure, E-news letter.
- Academic Internal and External Audits, IQAC, University and Government agencies conduct periodic review on the quality in academic programmes, teaching and learning, research and development, student, support services, and community extension programmes.

6.2.2 Does the Institute have a perspective plan for development?

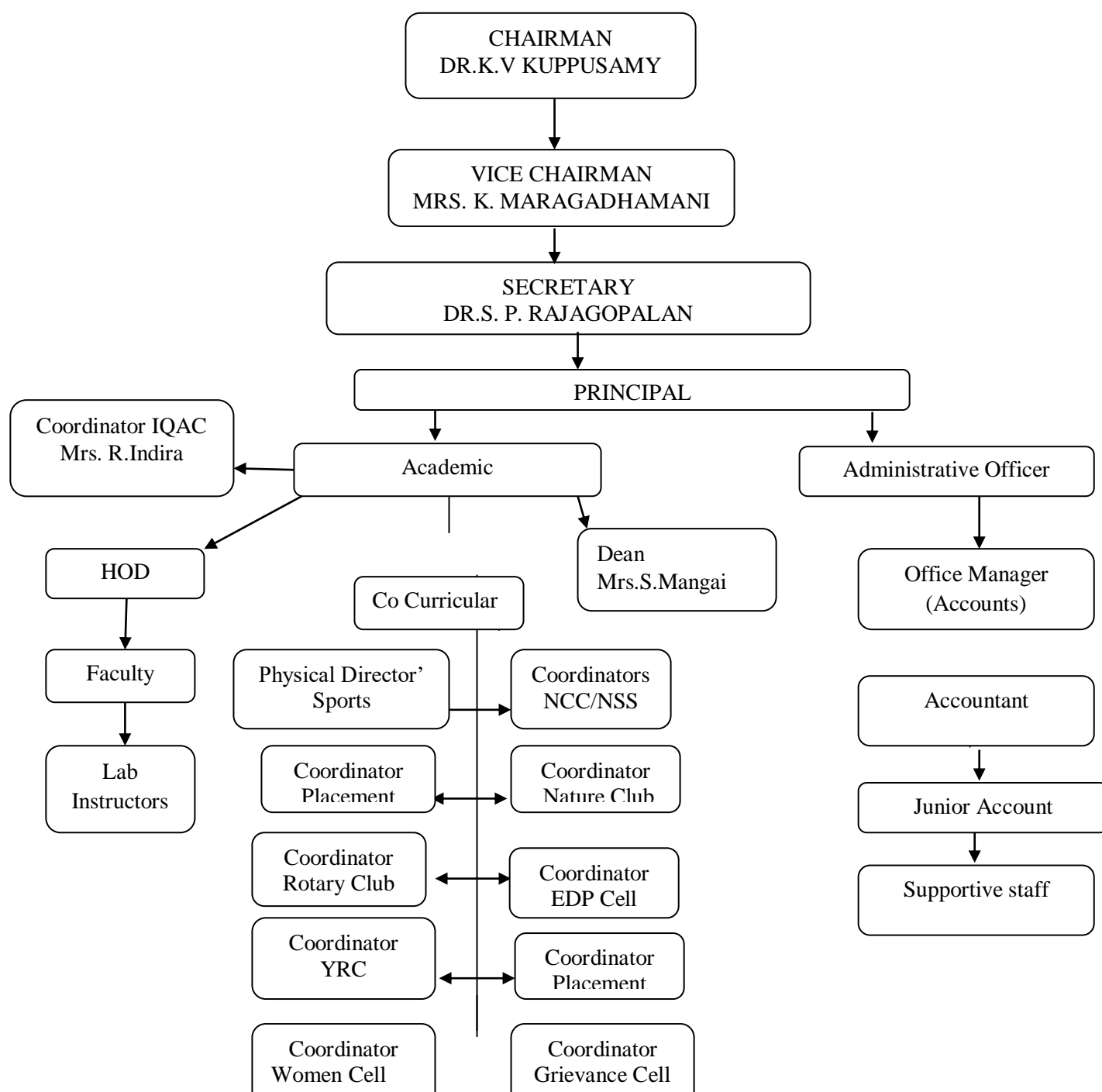
The institute has a perspective plan for development as follows:

- To upgrade all UG departments into PG and research departments.

- To start PG programs which are in demand.
- To promote research activities in the college.
- To have 100% teachers qualified with PhD
- To encourage faculty to participate in international and national conferences and publish papers.
- To enter into MOU with reputed institutions, industries of higher learning.

6.2.3 Describe the internal organizational Structure and decision making processes.

Diagram 6.1 Organizational Structure of BMC



Decision making

Decisions are made at different levels and the following describes the role of decision makers

Chairman

The Chairman of this trust is an industrialist endowed with great vision and a mighty mission. He is responsible for providing leadership on all matters related to the College. He, in consultation with the council makes policy decisions for all the educational institutions including the College. The Governing Body gives approval for the proposals submitted by the Secretary of the College.

Vice- Chairman

The Vice- Chairman is responsible for implementing all the decisions and also acts as the liaison between the Chairman and all the educational institutions in Chennai. The Vice-Chairman plays an advisory role in decision making.

Secretary

The secretary acts as the liaison between the governing body of the Management and the College. He convenes the governing body meeting. He advises the Principal and the faculty for the smooth running of the College. He is responsible for decisions on financial, recruitment of staff for the College.

Principal

The Principal is the head of the institution. The following are the responsibilities corresponding to the decision making powers of the Principal:

- Liaisoning between the management, the faculty, students and other stakeholders and decision on the execution of policies,
- Creating the necessary academic climate for teachers, facilitative learning environment for students and ensuring the network with all stakeholders.
- Planning and executing academic programmes in consultation with the Secretary, Dean, Admin and departmental heads.
- Organizing and coordination of circular, co-curricular and extracurricular activities of the College.
- Assisting in the recruitment process and decision on appointment of faculty.
- Responsible for communication with the UGC, University, Government, and other professional bodies.
- Day-to-day supervision of teaching and non-teaching staff and students.
- Coordinating admission process- Prospectus, application and admission of students.
- Ensuring smooth conduct of examinations- College and university exams.
- Conducting HOD and faculty meetings.
- Facilitating scholarships.
- Reporting on a regular basis to the management on all aspects of academic administration.

Dean-Administration

- The Dean-Administration takes the place of the principal in her absence.
- She coordinates and assists to make decisions on general discipline of the College.
- She monitors, together with the Principal, the attendance and class regularity of the faculty and students.
- She coordinates all Cultural, Associations and Club activities.

HODs

- The HODs are taking care of the academic, co-curricular and extracurricular activities of their respective departments and make all decisions pertaining to the functioning of their departments.
- The HOD is the liaison between the Principal and the department.
- Workload, subject allocation, time table and academic calendar for the department is prepared by the HOD
- The HOD monitors the lesson plan.
- Ensures the overall discipline of the department.
- Monitors the attendance status of faculty and students.
- Mentoring and Counselling for students.
- Liaisons with parents on progress of their wards.
- Facilitates scholarships for needy and deserving candidates by indentifying them and intimating the students of scholarship opportunities.
- Maintains relationship with alumni for constructive progress of department.

Faculty Members

- The Faculty members are responsible for completing the curriculum assigned to them and they make decisions on lesson plan and teaching methodology
- They also make decisions pertaining to mentoring, students discipline, attendance maintenance, conducting internal assignments and other academic related activities.

6.2.4 Give a broad description of the quality improvement strategies of the Institution for each of the following

Teaching and Learning

- Innovative teaching methodologies like ICT tools are employed to emphasize quality in subject delivery.
- Continuous tests and evaluation are conducted to strengthen the students' confidence in facing the end semester examinations.
- Values are incorporated through value education classes.
- The Library is upgraded in terms of books, journals and other learning materials.
- Faculty development programme are conducted to develop teaching skills.
- Group discussion, paper presentation, assignment and seminars are some of the interactive methodologies adopted.

Research and Development

- To strengthen research activities College encourages all the faculty members to pursue their research studies and qualify with a Ph.D.

- The target is fixed for faculty members to publish one article per semester in leading books and journals.
- It is made mandatory for every department to undertake one minor research project on subject of relevance for the department.
- Faculty members are encouraged to apply for research grants. Management helps to identify potential funding agencies for projects and research based activities.
- Faculty development programs with specific themes like Research Methodology and Statistics, and SPSS package training are conducted to equip faculty with research knowledge and skills to guide project work of students at the UG and PG level.

Community engagement

- Every department identifies an extension project with a particular theme and target group and has undertaken extensive projects on computer literacy for corporation school students, book collection for government schools, literacy programmes for neighbourhood residents.
- Students and faculty members through outreach programmes have visited several social welfare organizations and hospitals and undertaken social service programmes like cleaning community areas, providing clothes, provision, toiletries and gifts to the needy people.

Human resource planning and development

- At the end of the academic year the management committee reviews the current position of the existing teaching and non-teaching staff and if there is a requirement, the management follows the recruitment policy and procedure outlined in Criterion II.
- The management organizes Induction Programmes for the new recruits.
- Periodic workshops and training programmes are organized for the existing faculty and administrative staff to update their knowledge and skills.

Industry interaction

- Each department organizes an industrial visit for the benefit of the students.
- Departments have tie-ups with industries, institutions and agencies for conducting workshops, seminars, and conferences.
- Experts from the industry are invited to address the faculty and students.

6.2.5 How does the Head of the institution ensure that adequate information is available for the top management and the stakeholders, to review the activities of the institutions?

- The Head of institution obtains feedback, both formal and informal, from all stakeholders-faculty, students, parents, alumni and shares the information with the top management through the principal.
- Recommendation of the various committees are consolidated and passed on to the management for taking it forward.
- Conducting parents-teachers meet twice in a year.

The policies for periodic review are:

1. Administrative Departments

- The Institution has an organizational hierarchy in which periodic review of the administrative tasks are undertaken in a structured and systematic manner.
- Meetings of the Vice-chairman, Principal, Administrative Dean are often held to take and review administrative decisions.
- The finance committee comprising Vice-chairman, Secretary, Accounts manager takes care of all financial matters.
- Administrative audit is done internally.
- Financial audit is done both internally and by the external auditor.

2. Academic Departments

- Academic Audit
- Regular staff meetings
- Department staff meetings
- Heads of departments meetings
- Administration Audit
- Finance Audit
- Infrastructure Audit
- Grievance Redressal cell
- Feedback Mechanism

3. Subject areas

- Every activity of the college focuses on quality enhancement and updated academic initiatives
- Regular feedback mechanism from students and other stakeholders, current trends reflected in the industrial and global scenario help to create a conducive learning environment.
- Interaction with industry and academia
- Introduction of job oriented and soft skill courses
- Innovations in course delivery
- Inclusion of relevant topics in the curriculum
- Review of inter disciplinary courses
- Practical exposure through projects, internships and practice school.
- Skill based education
- Excellent placement services

6.2.6 Does the affiliating university make a provision to accord the status of autonomy to an affiliated institution?

The college proposes to become autonomous for which the first step of getting NAAC accreditation is initiated.

6.2.7 How does the institution ensure that grievances complaints are promptly attended and resolved effectively?

The college has an effective grievance mechanism which is explained in Criterion 5.1

6.2.8 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

No Cases

6.2.9 Does the Institution have a mechanism for analyzing student feedback on institutional performance?

The student feedback is properly analyzed and reviewed, the shortcomings are identified and corrective measures are taken to prevent the recurrence of the same in future. The feedback from the students and the performance appraisal of staff members provide a strong tool to analyze the quality of teaching-learning process, which in turn determines the institutional performance.

6.3 FACULTY EMPOWERMENT STRATEGIES

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching & non – teaching staff?

Faculty development programs are considered essential and treated as part of the performance schedule and round the year lectures, workshops, training of trainer and the like are arranged with great enthusiasm and fore vision.

The Principal and staff members are participating regularly in workshops/symposiums/conference on Higher Education. They share their experience in the staff council and in the staff meeting.

Staff members are sent to attend workshops on soft skill and employment enhancement skills organized within and outside college in order to impart the same to the students.

They are also encouraged to attend the orientation / refresher courses organized by the various Universities.

6.3.2 What are the strategies adopted by the Institution for faculty empowerment through training, retraining & motivating the employees for the role & responsibilities they perform.

The faculty development programs, workshops, orientation programs are the efforts made to enhance the professional skill of the teaching staff.

6.3.3 Provide details as the performance appraisal system of the staff to evaluate, ensure that information as multiple activities is appropriately captured & considered for better appraisal.

Self –appraisal method for all the teachers which motivates the faculty to progress vertically as well as to enhance their quality.

Confidential reports prepared by the Head of the department on faculty members.

The students feedback on the performance of the staff.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

Need based training programs / workshops are organized to enhance the performance of the faculty.

6.3.5 What are the welfare schemes available for teaching & non-teaching staff? What percentage of staff have availed the benefit of such schemes on the last five years?

Provident Fund for all teaching staff with Employer's contribution is 12%.

Staff members' wards receive 100% tuition fee waiver for education at Bhaktavatsalam vidhyashram School.

The management gives preference for the admission of their wards.

A Day – care centre for children has been established within the campus for the benefit of staff helping them to balance family & career with a sense of ease.

Maternity leave / Casual leave / Permission.

Staffs are given special permissions in order to enable them to attend central paper valuation, seminar and conferences. It is also provided for staff to obtain NOC, to register Ph.D's for their career development.

Non – teaching staff members have been permitted to pursue higher education through Distance Education mode.

6.3.6 What are the measures taken by the institution for attracting & retaining eminent faculty?

The management has given due recognition to the teachers who have completed their PhD and qualified through NET / SLET examination

Annual increments and placement in the grades are also implemented based on their performance.

The collaborative work culture, where several supportive measures are taken by the management to motivate the faculty to pursue their research & perform well in their respective fields creates goodwill.

6.4. FINANCE MANAGEMENT AND RESOURCE MOBILIZATION

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

- Annual budgets are prepared by the management.
- Payments are authorized by the Vice - Chairman and the member of the Governing body, Secretary of the College.
- Major expenses are approved by the Vice - Chairman.
- For transparency, student fees and other payments are collected only through bank(IDBI).
- At the end of every programme the accounts are settled by the concerned staff through the Trust office within two days.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections?

- Internal audit is conducted at regular intervals.
- The accounts are externally audited regularly by Mr. Mugundan Chartered Accountants.
- The last audit was done for the assessment year 2014-2015.
- There were no major audit objections.

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed?

The only source of institutional fund is fee receipts. In case of any deficit the college meets the same through its Trust. The Management does not take any donations.

6.4.4 Give the details on the efforts made by the institution in securing additional funding and the utilization of the same.

The college is a self- financed private institution and has not received any government grants. However, the departments mobilize funds for their seminars and workshops through student activity fund.

BHAKTAVATSALAM MEMORIAL COLLEGE FOR WOMEN, KORATTUR, CHENNAI.**(Under the Management of Bhaktavatsalam Memorial Trust)****Income & Expenditure Account for the Year ended 31.03.2015**

Expenditure	2015	Income	2015
To Salary & Allowances	3,11,06,981.00	By College Fee collections	7,15,67,575.00
To Vehicle Maintenance	5,92,977.00	By Misc. Income	21,74,802.00
To PF Employer contribution	25,66,955.00	By Bank Interest received	2,78,652.20
To Maintenance charges	16,68,935.00		
To Travelling & Conveyance	19,79,508.00		
To Lab expenses	3,78,719.00		
To Electricity charges	6,60,578.00		
To Printing & Stationery	5,21,532.00		
To Mess charges	21,69,827.00		
To Telephone charges	1,76,986.00		
To Staff welfare	4,71,548.00		
To Advertisement charges	61,293.00		
To Sports & Celebrations	5,77,778.00		
To Uni. Affiliation, Processing & etc.,	5,07,800.00		
To Legal & Accountancy Charges	1,70,000.00		
To Magazine & Periodicals	5,30,791.00		
To Function Expenses	2,85,602.00		
To Students welfare	62,775.00		
To Medical Expenses	2,89,592.00		
To NCC expenses	40,823.00		
To Postage & Telegrams	1,713.00		
To Pooja expenses	68,091.00		
To Bank charges	12,516.00		
To Professional Charges	5,45,478.00		
To Extra Curricular Activities	68,500.00		
To Bank Interest	35,72,374.73		
To Excess of Income over Expenditure (Transferred to Trust A/c)	2,49,31,356.56		
Total	7,40,21,029.29	Total	7,40,21,029.29

Place : CHENNAI

For BHAKTAVATSALAM MEMORIAL TRUST

Date : 04.07.2015


CHAIRMAN
CHARTERED ACCOUNTANT

BHAKTAVATSALAM MEMORIAL COLLEGE FOR WOMEN, KORATTUR, CHENNAI

(Under the Management of Bhaktavatsalam Memorial Trust)

Income & Expenditure Account for the Year ended 31.03.2014

Expenditure		Income	
To Salary & Allowances	2,40,01,071.00	By College Fee collection	5,36,50,074.00
To Vehicle Maintenance	3,68,359.00	By Misc. Income	8,78,728.00
To PF Employer contribution	15,44,597.00	By Bank interest received	1,88,163.60
To Maintenance charges	12,54,407.00	By Hostel fee collection	10,01,650.00
To Travelling & Conveyance	10,93,006.00		
To Lab expenses	3,79,464.00		
To Electricity charges	4,60,568.00		
To Printing & Stationery	2,40,523.00		
To Mess charges	18,89,431.00		
To Telephone charges	2,20,396.00		
To Staff welfare	3,94,013.00		
To Advertisement charges	44,987.00		
To Sports & Celebrations	1,37,536.00		
To Uni. Affiliation, Processing & etc.,	6,60,450.00		
To Legal & Accountancy Charges	3,500.00		
To Magazine & Periodicals	66,890.00		
To Function Expenses	2,28,271.00		
To Students welfare	75,299.00		
To Medical Expenses	1,84,052.00		
To NCC expenses	43,373.00		
To Pooja expenses	42,898.00		
To Bank charges	5,265.00		
To Professional Charges	76,034.00		
To Extra Curricular Activities	87,890.00		
To Bank Interest paid	1,59,321.00		
To Exc. of Income over Expenditure (Transferred to Trust A/c)	2,20,57,014.60		
Total	5,57,18,615.60	Total	5,57,18,615.60

Place : CHENNAI

Date : 13-5-2014

For BHAKTAVATSALAM MEMORIAL TRUST

CHAIRMAN

CHARTERED ACCOUNTANT



BHAKTAVATSALAM MEMORIAL COLLEGE FOR WOMEN, KORATTUR, CHENNAI.

(Under the Management of Bhaktavatsalam Memorial Trust)

Income & Expenditure for the Year ended 31.03.2013

Expenditure	Amount	Income	Amount
To Salary & Allowances	1,98,73,031.00	By College Fee collection	4,21,18,88
To Vehicle Maintenance	2,01,325.00	By Misc. Income	6,76,31
To PF Employer contribution	15,88,388.00	By Bank interest received	1,90,85
To Maintenance charges	4,87,386.00	By Hostel fee collection	7,96,50
To Travelling & Conveyance	7,41,010.00		
To Lab expenses	2,54,306.00		
To Electricity charges	4,82,741.00		
To Printing & Stationery	3,12,689.00		
To Mess charges	4,69,771.00		
To Telephone charges	1,25,425.00		
To Staff welfare	3,09,670.00		
To Advertisement charges	68,848.00		
To Sports & Celebrations	1,32,545.00		
To Uni. Affiliation, Processing & etc.,	4,51,400.00		
To Magazine & Periodicals	33,893.00		
To Rent	1,80,000.00		
To Gifts & Compliments	2,29,788.00		
To Students welfare	77,408.00		
To Medical Expenses	1,41,014.00		
To Interest & Finance Charges-kotak	29,964.00		
To NCC expenses	11,920.00		
To Postage & Telegrams	636.00		
To Pooja expenses	14,177.00		
To Bank charges	7,837.00		
To Professional Charges	61,500.00		
To Extra Curricular Activities	5,000.00		
To Exc. of Income over Expenditure (Transferred to Trust A/c)	1,74,90,888.85		
Total	4,37,82,560.85	Total	4,37,82,560.85

Place : CHENNAI

Date : 3-8-2013

FOR BHAKTAVATSALAM MEMORIAL TRUST



CHAIRMAN



CHARTERED ACCOUNTANT



BHAKTAVATSALAM MEMORIAL COLLEGE FOR WOMEN, KORATTUR, CHENNAI.

(Under the Management of Bhaktavatsalam Memorial Trust)

Income & Expenditure for the Year ended 31.03.2012

Expenditure	Amount	Income	Amount
To Salary & Allowances	15665902.00	By College Fee collection	329
To Vehicle Maintenance	221129.00	By Misc. Income	5
To PF Employer contribution	1174928.00	By Bank interest received	2
To Maintenance charges	231086.00	By Hostel fee collection	5
To Travelling & Conveyance	844895.00		
To Lab expenses	152842.00		
To Electricity charges	395952.00		
To Printing & Stationery	240817.00		
To Mess charges	317042.00		
To Telephone charges	77684.00		
To Staff welfare	249063.00		
To Advertisement charges	144234.00		
To Sports & Celebrations	75965.00		
To U.I. Affiliation, Processing & etc.,	759300.00		
To Legal & Accountancy Charges	43900.00		
To Magazine & Periodicals	33053.00		
To Rent	180000.00		
To Gifts & Compliments	37124.00		
To Students welfare	20375.00		
To Medical Expenses	236177.00		
To Interest & Finance Charges	74212.00		
To NCC expenses	26686.00		
To Postage & Telegrams	1470.00		
To Pooja expenses	15224.00		
To Bank charges	7165.00		
To Professional Charges	9500.00		
To Audit Fees	44944.00		
To Exc. of Income over Expenditure	13022166.50		
(Transferred to Trust A/c)			
Total	34302835.50	Total	343

Place : CHENNAI

Date : 31-08-2012

FOR BHAKTAVATSALAM MEMORIAL TRUST


CHAIRMAN




CHARTERED ACCOUNTANT

BHAKTAVATSALAM MEMORIAL COLLEGE FOR WOMEN, KORATTUR, CHENNAI.

(Under the Management of Bhaktavatsalam Memorial Trust)

Income & Expenditure for the Year ended 31.03.2011

Expenditure	Amount	Income	Amount
To Salary & Allowances	11849980.00	By College Fee collection	27
To Vehicle Maintenance	242352.00	By Misc. Income	
To PF Employer contribution	967354.00	By Bank interest received	
To Maintenance charges	443319.00	By Hostel fee collection	
To Travelling & Conveyance	374703.00		
To Lab expenses	336630.00		
To Electricity charges	335670.00		
To Printing & Stationery	96487.00		
To Mess charges	308678.00		
To Telephone charges	87938.00		
To Staff welfare	81500.00		
To Advertisement charges	114871.00		
To Sports & Celebrations	124128.00		
To Uni. Affiliation, Processing & etc.,	631000.00		
To Legal & Accountancy Charges	33000.00		
To Magazine & Periodicals	58904.00		
To Rent	180000.00		
To Water Charges	3600.00		
To Students welfare	30779.00		
To Medical Expenses	347691.00		
To Interest & Finance Charges	88665.00		
To NCC expenses	2979.00		
To Examination Expenses	3082.00		
To Postage & Telegrams	9661.00		
To Pooja expenses	26416.00		
To Bank charges	8148.00		
To Professional Charges	27576.00		
To Audit Fees	44120.00		
To Exc. of Income over Expenditure	11514866.16		
(Transferred to Trust A/c)			
Total	28374097.16	Total	283

Place : CHENNAI

Date : 19.07.2011

FOR BHAKTAVATSALAM MEMORIAL TRUST


CHAIRMAN




CHARTERED ACCOUNTANT

6.5 INTERNAL QUALITY ASSURANCE SYSTEM (IQAS)

6.5.1 – 6.5.3 Internal Quality Assurance Cell (IQAC)

The institution has its IQAC Cell with the following composition:

INTERNAL MEMBERS

1. Mrs.R.Indira , Department of Business administration,
2. Mrs.K.Tamilselvi, Department of Mathematics,
3. Dr.K.R.Dhanalakshmi, Department of Commerce ,
4. Dr.R.Padmajavalli, Department of Computer Application ,
5. Dr.S.Nafesa, Department of Corporate secretaryship,
6. Mrs.S.Vasanthi, Department of Tamil,
7. Lt.Mrs.Maria Peter , Department of Hindi,
8. Mrs.S.Vijaya, Department of Computer science ,
9. Dr.K.J.Umadevi, Department of Bio-chemistry ,
10. Mrs.N.Nishakumari, Department of English,

EXTERNAL MEMBERS – FROM ACADEMIC SIDE

1. Dr.Geetha Swaminathan,
Rtd.Vice-Principal
Stella maris college ,Chennai.

FROM INDUSTRIAL SIDE

1. Mr.R.Harindaranath,
G.M (Sales and Marketing) ,
BASF Catalyst Pvt.Ltd,
Maraimalai Nagar.
2. Mr.S.Perumal,
Manager (Industrial Relations),
Hyundai Motor India Ltd,
Sriperumpudur.

a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If ‘yes’, what is the institutional policy with regard to Quality assurance and how has it contributed in institutionalizing The quality assurance processes?

YES . The IQAC has external members who contribute to the development for the Professional guidance. The IQAC meets once in a year and outcome of such meetings are communicated to the staff (Teaching & Non-Teaching) through Head’s meetings. The Management of the institution tracks the activities and evaluates the decisions made by IQAC. Some of the IQAC decisions that are approved by the management are as follows:

- Improvising lab facilities to groom students as professionals.
- Enhancing the Library
- Bringing the food canteen facilities for students to after arranging food beverages

- More funds for conducting workshops, seminars and value added courses for constant academic and industrial exposure of students.

Students' suggestions regarding teaching method, library facilities are taken in to account for implementing any plan. Students play a vital role in various aspects of the administration of the College through representation in functional committees.

The feedback on teachers by students has helped to improve teaching methodology. The value added courses that enhance their knowledge, skills and practical exposure of the students. Alumni of the College also contribute to improve the quality through feedback and interaction.

b. How many decisions of the IQAC have been approved by the Management/ authorities for implementation and how many of them were actually implemented?

Status of Resolution Passed & Implemented

S.No	Resolution passed (During the Academic Year 2014-15)	Resolution Implemented (During the Academic Year 2014-15)
1	Introduction of New Courses B.Sc Psychology M.Sc Computer Science M.Sc Physics	The courses were introduced with the greater demand as the sanctioned strength were filled during admission 2015-16
2	Increase in Seats 20 Seats increase in B.Sc Mathematics 4 Seats increase in M.Phil Commerce	The Proposed got sanctioned and the strength has increased in B.Sc Matchematics from 50-70 and in Research Degree (M.Phil Commerce) from 8 to 12
3	Construction of " New Block " for PG & Research degree courses resolved	Additional Building is Constructed as Annex(1) and the 4th floor in Main Building is also extended during the year.
4	Installation of " Day Care " for kids of BMC Staff- Proposed	Proposal is in Implementation Process.

6.5.4 Does the College conduct an academic audit of its departments? If yes, give details.

YES, The College conducts an academic audit in all the departments every Semester. The academic audit consists of Principal / Vice- Principal and Head of the Departments.

The Team Visits each department and conducts the audit for the following facts:

- review of syllabi

- Records of lesson plans
- Registers maintained to keep students performance in tests and assessments
- The Attendance records of the students
- Faculty log book
- Department activities

In addition to this, the team also conducts audit for

- System of administration

Based on the recommendations of academic audit what specific measures have been taken by the College to improve teaching, learning and evaluation?

Faculty development programmes like workshops, Seminars were conducted to improve teaching and learning skills.

6.5.6 Is there any central body within the College to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

Yes. Academic audit council is a specially constituted central body within the college to review the teaching learning process;

Academic audit council Comprises of:

- The Secretary,
- The Principal /Vice-Principal
- Heads of the Departments

The Principal and Secretary make regular visits to the class and assess teaching .

- ✓ Suggestions are given to the staff individually if there is scope for improvement .
- ✓ Check with lesson plan.
- ✓ Audit teacher manual and reports

Outcome:

Based on the audit, the Heads of Departments will inform the staff about their strengths and weaknes.

6.5.7 How has IQAC contributed to institutionalizing quality assurance strategies and processes?

The college has an Internal Quality assurance cell that ensures quality in the Functioning of academic and administrative units.

The activities are:

- Implementation of Choice Based Credit System.
- Introduction of job oriented courses in the curriculum.
- Introduction of soft skills in the curriculum.
- Periodical meetings are conducted for quality assurance and sustenance in teaching, learning and evaluation process.
- Preparation of action flow for academic year.
- Developing infrastructural facilities and instrumentation in science laboratories.
- Organizing Faculty Development Programmes.

Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?

YES.

(99%) students of the College belong to disadvantaged sections of society like SC, ST and OBC non creamy layer.

IQAC conducts study on incremental academic growth for the students and special actions had been taken.

- Remedial Class and Placement Assistance
- Government Scholarships
- SC/ ST Scholarships
- Women's voluntary service scholarship
- Minority scholarship

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The Institution communicates its quality assurance policies, mechanisms, outcomes and other events by College Prospectus, College Magazine, notice board, newsletters and in website.

How do students and alumni contribute to the effective functioning Of the IQAC?

What policies are in place for the periodic review of administrative and academic departments, subject areas, research centres, etc.?

CRITERION – VII

CRITERIA VII

7.1 Environment Consciousness

7.1.1 Does the college conduct a Green Audit of its campus?

The college is conscious of the importance of natural resources like water, light and air. It is planning to form an Environment Club and conduct green audit.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

Eco-Friendly

- The Herbal Garden is maintained in the main building of the college campus to bring about awareness on traditional herbs to our students. Another garden is also maintained in the Annex building.
- Campus cleaning day is observed periodically.
- Paper usage is minimized by adopting online communications such as e-mail and SMS.
- A sanitary napkin dispenser machine is provided in the rest room.

Energy Conservation

- Campus is designated as non-smoking area.
- The students are made responsible for switching off lights, fans and electrical gadgets when not in use.
- The security-guards switch off the lights earlier in the morning.
- Class rooms are built with sufficient cross ventilation and light so that the use of electricity can be minimized.
- Five star rating in Power saving.
- Environmental studies is a special subject introduced for all the under graduate students, it makes the students aware of various energy conservation methods.
- “Wealth out of waste”, a talent show (competition) was conducted to create awareness among students on recycling of paper, plastics, jute etc.

Waste Management

- Food and vegetable waste generated from HCM department and canteen are removed every day.
- The garden waste is used for compost preparation pit.

E-waste Management

The e-waste is again sold back to the contract persons for disposal, if some parts are useful in other systems they are kept aside for future use.

Hazardous Waste Management

- All biological waste is disposed after decontamination.
- There are no hazardous chemicals used in the science laboratory.

Rain Water Harvesting

- The building has provision for rain water harvesting.
- Check dam construction not possible in this place.

Efforts of Carbon Neutrality

- Various trees are maintained in the campus.
- The use of two and four wheelers inside the campus is banned and vehicles are allowed to be parked only in selected area.

Innovative Contribution In Teaching

- From 2010 the CBCS syllabus has been followed as prescribed by the University of Madras.
- Students are sent for internship program to experience the practical knowledge based on their individual topics.
- In order to prepare the students to face their interviews successfully we train them for group discussions and Quiz.
- A topic is allotted in each subject and the students are asked to prepare points and take part in group discussion. After a good training we give them a general topic on the spot for group discussion.
- Quiz : Three rounds are conducted in the quiz one with answers in MCQ pattern , one without answers and one more round with acronyms. With these practices the students will develop confidence.
- Notes pertinent to the syllabus are prepared by referring various Indian and foreign authors in order to inculcate the knowledge of the subject.
- Preparation of question bank using previous years university question papers.
- Every session begins with oral questionnaire from previous day portion.
- In addition to conventional teaching and chalk board method.

Students are insisted to present seminar papers with the help of PPT presentation instructed models or charts are used to describe the concept. Classes are made interactive and impressive with the help of animated videos and PowerPoint presentation.

Students are encouraged to participate in many intercollegiate competitions.

- Evaluation of teacher's performance through feedback for better teaching learning process.
- CIA (Continuous internal assessment) every semester, unit tests are conducted to make the students thorough with portions. One model examination is conducted before the semester examination to introduce the students to the new pattern of the question paper. Besides these assignments and seminars are given to develop the confidence among the students.
- When Dramas are being taught in class, students are asked to take up various roles and are asked to give a performance for the better understanding of the text.
- Poetry recitation is a literacy work which provokes the ideas and feelings of the students.
- Newspaper reading is practiced in the class. Reporters write the News stories in a special way called the "Inverted pyramid style" which means start with the climax with the most important facts first, then building more details of importance second we should take a three minutes overview of the news.

In career advancement the following topics are covered

- Quantitative analysis is done according to good laboratory practices (GLP) useful for laboratory testing. GLP is used to minimize experimental errors.
- Students were trained for "KVPY Exam" to create awareness about research visiting national laboratories and libraries.
- Another user friendly way of inculcating knowledge to the students is by MOCC – training (which enhances the knowledge of the subject and improves their skill sets)
- Hands on training are also offered from us for the weak students.
- In addition to that we had a strong belief in the remedial class which will enhance students to improve their study practice.
- In this regard we are very much close to the students in finding their rectifiable mistakes and help to correct them.
- Excellent performers in final year were given an opportunity to share their knowledge on topics which are atmost important in all aspects of study.

- **TEACHING – LEARNING**

Lectures are given with ICT enabled teaching in the college. Course files are prepared well in advance to equip the Teachers with a sound knowledge of the subject content and it is effectively followed.

- The Bio-metric attendance system is introduced for teaching faculty and non-teaching staff.
- A Research Instrumentation Room equipped with the latest instruments was set up to facilitate interdisciplinary and collaborative research projects
- **SPIRIT OF BONDING**

Pongal and other festivals are celebrated to give a festive and joyous spirit among students irrespective of their backgrounds.

BEST PRACTICES

Extension activities

- The practices of extension activity are made mandatory for the students to promote social responsibility by interacting with the people.
- Our students from various clubs like NSS, NCC, YRCS, Rotaract club are functioning and student involved in the activities like field work, organizing camp like AIDS awareness, cancer awareness, blood donation camp, campus cleaning, collection of sponsors and donation for the relief and rehabilitation people affected by natural calamities.
- The success of the students is realized by the challenges faced by them in the society.
- Besides students impact the value and the importance of education to the society through this activity.
- A Question Bank on all subjects was prepared and given to the students.

Remedial classes

- Through the remedial classes, the teachers can increase more concentration of the students.
- The teachers can identify pupil's diverse learning needs and so it is helpful for them to teach accordingly.
- The teacher could transfer knowledge to the related learning areas appropriately.
- It enhances the learning interest and motivates to read the subject daily.
- An Additional Continuous Assessment Examination conducted in the first semester, for the I year UG students whose performance was poor in the first two Continuous Assessment Examinations. It gives a chance for slow-learners to get through in many courses.

Regular Monthly College Council:

All the activities of the College are planned and reviewed.

Regular Monthly Staff Meeting:

The decisions taken during the College Council Meeting are discussed with all the staff members for consensus, understanding and cooperation.

Peer Group Study:

The objective behind peer-group study is to help slow learners by involving advanced learners to help them in their studies. Students are positively encouraged to improve their performance.

Parents' – Teachers'

- Parents are invited to attend the parents – teachers meet conducted by the departments soon after the publication of the university semester results.
- Parents will be given personal attention and proper response while they enquire about the children's progress in studies and social behavior in class.
- The meeting helps the parents to get a clear picture about their daughter's academic performance.

Value Education

- Zero hours are maintained exclusively for teaching moral values to the students.
- It has been followed strictly to inculcate qualities like sense of responsibility, discipline and good behaviour in students.
- The aim of maintaining the zero hour is to mould the character of the students and make them the ideal citizens, because acquisition of knowledge will be useless without moral values.

ENVIRONMENTAL CONSCIOUSNESS

- To create an awareness of the harmful impact of plastics on the environment and health.
- To educate the process of recycling plastics.
- To advocate reduction in the use of plastics.

PRACTICE I:

1. Title of the Practice:

Value Education

2. Goal:

- To inculcate moral and ethical values which would help the students to become socially responsible citizens of the nation.
- To sensitize the students on societal issues, women empowerment, social responsibility, ethics and gender issues.

3. The Context:

To channelize the potentials of the students for the benefit of the society.

4. The Practice:

- The values are instilled in the students during the zero hour of IV and VI Day order (12.15 to 12.30) by the respective faculty -in charge of the class and HOD.
- The students are educated about the value system through discussions, video screening and guest lectures by eminent personalities.
- The students are also exposed to social realities and motivated to work for the uplift of the society with conviction and passion.

5. Evidence of Success:

- The outcome is evident through their academic performance and energetic participation in the classroom activities.
- The students have been instilled with a sound moral system and ethical values which will stay with them as lifelong learning.
- Inculcating the value system in young girls and counseling have helped the students to face the challenges and overcome them.

6. Problems Encountered and Recourses Required:

As and when required, counseling was given to the adolescent girls.

PRACTICE II:

1. Title of the Practice:

Remedial classes

2. Goal:

To enhance the learning interest and motivate the students to understand the subject and increase the performance level.

3. The Context:

- Students from varied backgrounds require additional assistance at higher education level.
- Through the remedial classes, the teachers can increase more concentration of the students.
- The teachers can identify pupil's diverse learning needs and so it is helpful for them to teach accordingly.
- The teacher could transfer knowledge to the related learning areas appropriately.

4. The Practice:

An Additional Continuous Assessment Examination conducted for the UG and PG students whose performance was poor in the first two Continuous Assessment Examinations. It gives a chance for slow-learners to get through in many courses. Remedial classes are conducted

regularly after the college hours to help the needy students. Based on their performance in the test, the students are identified and imparted additional coaching.

5. Evidence of Success:

The improvement of the pass percentage has been rising gradually. The students acquire more knowledge in the subject through these extra classes which help them to face the exams confidently and score well. This in turn enhances the learning outcome.

6. Problems Encountered and Recourses Required:

The students have to be motivated to attend the remedial classes and make use of this facility.

Evaluative Report of the Departments

Department of Biochemistry

1. Name of the department : BIOCHEMISTRY
2. Year of Establishment : 1994
3. Names of Courses offered : U.G , P.G, M.PHIL
4. Names of Interdisciplinary courses and the departments/units involved : Microbiology
5. Annual/semester/choice based credits system (programme wise) :
SEMESTER/ CBCS
6. Participation of the department in the courses offered by other departments : Soft skill
courses by English department.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: NIL
8. Details of courses/programmes discontinued (if any) with reasons : NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		2
Asst. Professors		6

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil.etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mrs.S.Mangai	M.Phil., SLET, (Ph.D)	HOD & Associate Professor	Biochemistry	17	-
Dr.S.Suganthi	M.Phil., Ph.D.,	Associate Professor	Biochemistry	13	
Mrs.R.Shunmugavathi	M.Phil.,	Assistant Professor	Biochemistry	8	
Ms.B.Jothi	M.Phil.,	Assistant Professor	Biochemistry	6	
Mrs.R.Rajitha	M.Phil., SLET	Assistant Professor	Biochemistry	10	
Dr.K.Mahalakshmi	M.Phil., Ph.D.,	Assistant Professor	Biochemistry	10	
Dr.K.J.Umadevi	M.Phil., Ph.D.,	Assistant Professor	Biochemistry	2	
Dr.R.Harini	M.Phil., Ph.D.,	Assistant Professor	Biochemistry	1	

11. List of senior visiting faculty :

- a. Dr.D.Sakthisekaran, Prof & Head, Dept. of Medical Biochemistry, University of Madras.
- b. Dr.P.T. Srinivasan , Prof & Head, Dept. of Biochemistry, D.G. Vaishnav College, Chennai

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : NIL
13. Student-Teacher Ratio (programme wise) : 32:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : 02
15. Qualification of teaching faculty with DSc/D.Litt/Ph.D/MPhil/PG :

Ph.D	04
M.Phil	04

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : NIL
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : NIL
18. Research Centre/facility recognized by the University : Department recognized for M.Phil Research Work
19. Publications:

* a) Publication per faculty:

Dr.K.J.Umadevi	9
Dr.K.Mahalakshmi	6

* Number of papers published in peer reviewed journals (national/ international) by faculty and students : 15

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc.) : NIL

* Monographs : NIL

* Chapter in Books : NIL

* Books Edited : NIL

* Books with ISBN/ISSN numbers with details of publishers : NIL

* Citation Index : NIL

* SNIP : NIL

* SJR : NIL

* Impact factor : NIL

* h-index : NIL

20. Areas of consultancy and income generated

21. Faculty as members in a) National committees b) International Committees

c)EditorialBoards....

Mrs.S.Mangai : Member, Board of Studies – MeenakshiCollege for Women, Chennai

22.Studentprojects

a) Percentageofstudentswhohavedonein-houseprojects includinginterdepartmental/programme : 100 %

b)Percentageofstudentsplacedforprojectsinorganizations institutioni.e.inResearchlaboratories/Industry/ otheragencies : NIL outsidethe

23.Awards/Recognitionsreceivedbyfacultyandstudents : NIL

24.Listofeminentacademiciansandscientists/visitors tothe department

1. Dr.Ramachandran – , Former Vice Chancellor , Vel’s University, India.
2. Dr. S. Vijayalatha, Ethiraj College For Women, Chennai, India
3. Dr.S.Sarawathi – Director , CSMDRIA , India.
4. Mrs.Sangeetha, Dr.M.G.R. Medical University, Chennai, India.
5. Mrs.S.Sethukarasi, StemCell Donor Registry, Chennai, India.

25.Seminars/Conferences/Workshopsorganized&thesourceoffunding

a) National b)International

2011 – 2012	ENZCRYPTA-2012’ - Intercollegiate fest
2012 – 2013	International conference on Emerging Trends and Challenges in Science & Technology
2013 – 2014	BIOMICS 2013’ Seminar on “Herbs used in Traditional Practices”
2014 – 2015	BIOMICS 2014’ – Intercollegiate fest
2015 - 2016	BIOMICS 2015’ - Seminar

26. Studentprofileprogramme/coursewise:

	Nameofthe Course/programme(refer question no. 4)	Applications received	Selected	Pass percentage
UG	2011 – 2012	40	27	
	2012 – 2013	44	32	
	2013 – 2014	43	32	

	2014 – 2015	50	32	
	2015 - 2016	43	32	
PG	2011 – 2012	15	5	
	2012 – 2013	25	10	
	2013 – 2014	15	3	
	2014 – 2015	18	9	
	2015 - 2016	8	5	
M.Phil.,	2014 -2015	4	4	
	2015 – 2016	1	1	

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2011 – 2012	26	-	-
2012 – 2013	31	1	-
2013 – 2014	32	-	-
2014 – 2015	32	-	-
2015 - 2016	32	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : 1

Mrs. Priya. S. Iyer - M.Phil – Has Qualified SLET

29. Student progression

Student progression	Against % enrolled
UG to PG	10%
PG to M.Phil.	35%
PG to Ph.D.	-
☒ Ph.D. to Post-Doctoral	-
Employed • Campus selection • Other than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

- a) Library :
- b) Internet facilities for Staff & Students :
- c) Class rooms with ICT facility :
- d) Laboratories : 3 Labs / 1 – UG / 1 PG / 1 –
M.Phil

31. Number of students receiving financial assistance from college, university, government or other agencies

	YEAR	SCHOLARSHIP	SOURCE
UG	2011 – 2012	SC/ST – 3	
	2012 – 2013	SC/ST – 5, WVS - 1	
	2013 – 2014	SC/ST – 7, WVS – 1, JS – 1, MS - 2	
	2014 – 2015	SC/ST – 1, MS – T, TETS – 1. SS – 1	
	2015 - 2016	SC/ST – 5, WVS – 2, TETS – 2, SS - 2	
PG	2011 – 2012	SC/ST – 1	
	2012 – 2013		
	2013 – 2014		
	2014 – 2015	SC/ST – 1, TETS - 1	
	2015 - 2016	WVS - 1	

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts

33. Teaching methods adopted to improve student learning

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

35. SWOC analysis of the department and future plans

FUTURE PLANS

The Department has plans of extending the Research Activities in using Cell lines. There is a proposal for establishment of a Cell culture Lab. This will increase the interest of students towards research. The Department also has plans of elevating its Research to Ph.D Levels.

DEPARTMENT OF ENGLISH

1. Name of the department **DEPARTMENT OF ENGLISH (B.A& M.A)**
2. Year of Establishment **2010 (U.G) 2013(P.G)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG & PG**
4. Names of Interdisciplinary courses and the departments/units involved **NIL**
5. Annual/ semester/**Choice Based Credit System** (programme wise)
6. Participation of the department in the courses offered by other departments **NIL**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. **NIL**
8. Details of courses/programmes discontinued (if any) with reasons
9. Number of Teaching posts

	Sanctioned	Filled
Professors	1	--
Associate Professors	--	--
Asst. Professors	--	19

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
MRS . Helan Geetha	M.A.M.Phil	H.O.D (PG)	American Literature	34	NIL
Mrs. Rita Poorani	M.A.(ENG) M.A(LIN) M.Phil	Asst.Prof.	Linguistics	7	NIL
Ms.P.Suganya	M.A B.ed	Asst.Prof.	Feminism	1	NIL
Mrs.Subhashini.B	M.A.M.Phil	Asst.Prof.	Feminism	5	NIL
Mrs. U. Preethi	M.A.M.Phil	H.O.D (UG)	Indian Writing in English	10	NIL
Mrs. P.D.Sumathi	M.A.M.Phil	Asst.Prof.	Indian Writing in English	10	NIL
Mrs.Uma devi.S	M.A.M.Phil	Asst.Prof.	Indian Writing in English	10	NIL
Mrs.N.Nishakumari	M.A.M.Phil	Asst.Prof.	Indian Writing in English	5	NIL
Mrs.N.Sangamithra	M.A.M.Phil	Asst.Prof.	Indian Writing in English, Linguistics & Grammar	3	NIL
Mrs.R.Kamala	M.A.M.Phil	Asst.Prof.	Feminism	3	NIL
Mrs.S.Nithyakalyani	M.A.M.Phil	Asst.Prof.	Indian Writing in English	3	NIL
Ms.J.Cynthia Evangelin	M.A.M.Phil	Asst.Prof.	Feminism	3	NIL
Ms.M. Varalakshmi	M.A.	Asst.Prof.	Indian Writing in English	2	NIL
Ms.M.G.Abitha	M.A.	Asst.Prof.	Indian Writing in English	1	NIL
Ms. R.Bhavani	M.A. M.Phil	Asst.Prof.	Linguistics & Grammar	7	NIL
Ms.K.Punitha Kumari	M.A.M.Phil	Asst.Prof.	American Literature	4	NIL
Mrs. D.Esther Jabitha White Rose	M.A.B.ed	Asst.Prof.	Indian Writing in English	1	NIL
Ms.P.Kowsalaya	M.A	Asst.Prof.	Eco Feminism	NIL	NIL
.K.Mageshwari	M.A	Asst.Prof.	Indian Writing in English	NIL	NIL

Mrs.R. Chithra	M.A.M.Phil B.ed	Asst.Prof.	Post- Colonial Lit.	1	NIL
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11. List of senior visiting faculty **NIL**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty **NIL**
13. Student -Teacher Ratio (programme wise) 1:50
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled **NIL**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ **MPhil** / PG.
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received **NIL**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received **NIL**
18. Research Centre /facility recognized by the University **NIL**
19. Publications:
 - * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index
20. Areas of consultancy and income generated **NIL**
21. Faculty as members in **NIL**
- a) National committees b) International Committees c) Editorial Boards....
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies
23. Awards / Recognitions received by faculty and students **NIL**
24. List of eminent academicians and scientists / visitors to the department

Dr. Kadambari Associate. Prof. Ethiraj College .
Dr. Meena Kumari Associate. Prof. Anna Adarsh College.
Dr. V. Ganesan Prof. A.M. Jain College.
Dr. T. R. Gopala Krishnan Prof. University of Madras.
Dr. Kuzhal Mozhiyal H.O.D. Queen Mary's College.
Dr. Chitra Vengatachalam Associate. Prof. Ethiraj College .

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National

b) International

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A English	97%	3%	NIL
M.A English	100%		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	75%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed - Campus selection - Other than campus recruitment	50%
Entrepreneurship/Self-employment	NIL

30. Details of Infrastructural facilities

- a) **Library**
- b) **Internet facilities for Staff & Students**
- c) Class rooms with ICT facility
- d) **Laboratories**

31. Number of students receiving financial assistance from college, university, government or other agencies - **45**

32. Details on students enrichment receiving financial assistance from college, university, government or other agencies

33. Teaching methods adopted to improve student learning

Group discussion, Debate, LSRW Skills (Listening, Speaking, Reading, Writing) Skit, One Act Play, Short story writing, Word Power, General Quiz, Poetry Recitation.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities
NSS RRC NCC YRC & ROTRACT

35. SWOC analysis of the department and Future plans

- Arrangement of English Language Lab to develop the confidence level
- Various Literary activities are conducted to be specialized in English Language (Drama, One act plays)
- Moral activities are conducted to the students through Poetry recitation
- To improve the vocabulary to develop their knowledge in English
- To encourage the students to equip themselves in fluency & pronunciation.
- To conduct maximum number of seminars, conference, workshops to improve their knowledge.
- Creative writing & Oratorical competition to be conducted.

Department of Corporate Secretaryship

1. Name of the department **B.Com (Corporate Secretaryship)**
2. Year of Establishment: **1993**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) –

UG - B.Com(Corporate Secretaryship)

4. Names of Interdisciplinary courses and the departments/units involved

UG - B.Com(Corporate Secretaryship)

Unit – I & II

5. Annual/ semester/choice based credit system (programme wise)

YEAR – 2009

6. Participation of the department in the courses offered by other departments

Semesters	Subject	Offered by
I,II,III&IV	Tamil, English, Hindi, French, Malayalam, Telugu, Sanskrit	Language and English department
I,II	Non major elective-I &II (Introduction to financial markets,	B.COM (Corporate Secretaryship)
III,IV	Personality enrichment-level I&II, Environmental science	

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

NIL

8. Details of courses/programmes discontinued (if any) with reasons

Not Applicable

9. Number of Teaching posts

	Sanctioned	Filled
	NIL	NIL
Professors		
Associate Professors	NIL	NIL
Asst. Professors	20	20

- 10 Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

SHIFT-I

NAME	QUALIFICATION	DESIGNATION	SPECIALIZATION	NO.OF YRS OF EXPERIENCE	NO. OF PH.D. STUDENTS GUIDED FOR THE LAST 4 YEARS
Ms. R.N.LAVANYA	M.Com., M.Phil., M.B.A., <u>Ph.D.</u> , SET 2008	ASSISTANT PROFESSOR	HRM	12YRS 3MTS	
Dr. S.CHANDRAVADHANA NILA	M.Com.,M.Phil., M.B.A., NET 2011., Ph.D	ASSISTANT PROFESSOR	HRM/MKT	18YRS 9MTS	
DR. S.NAFEESA	M.Com., M.Phil.,M.B.A., NET 2010.,Ph.D.	ASSISTANT PROFESSOR	HRM/MKT	11YRS3MTS	
Ms.D.LAKSHMI	M.Com., M.Phil., <u>M.B.A.</u> , NET1998. .,Ph.D.	ASSISTANT PROFESSOR	CS	16YRS 6MTS	
Ms.R.B.NAGARATHINAM	M.Com.,M.Phil.,PG DCA., <u>Ph.D.</u>	ASSISTANT PROFESSOR	HRM/MKT	11YRS 11 MTS	
Ms.C.MAHESWARI,	M.Com.,M.Phil.	ASSISTANT PROFESSOR	MKT	7YRS 6 MTS	
Ms.N.SAKTHI SELVA ROHINI,	PGDCA., M.Com., M.Phil., M.B.A., M.Ed.,	ASSISTANT PROFESSOR	A/C / FIN	3YRS 6 MTS	
Ms.C.KAVITHA,	M.Com.,ICWAI (Inter),B.Ed.,M.Phi l., M.B.A. ,M.H.R.M M.Sc(psychology)	ASSISTANT PROFESSOR	FINANCE/ HRM	3YRS 6 MTS	
MRS.K.SARANYA	M.Com., M.Phil.,D.C.A	ASSISTANT PROFESSOR	HRM/MKT	2 YRS 10 MTS	
MRS. S. PRASANNA LAKSHMI,	M.Com., M.Phil., ICWAI(inter)	ASSISTANT PROFESSOR	HRM/MKT	2 YRS 6 MTS	
Ms. R.SAPNA,	M.Com (CS), M.Phil., D.C.A, Event	ASSISTANT PROFESSOR	CS/HRM	5 MTS	

	management,				
Ms.S.MARIA PREETHI	,M.A.(HRM).	ASSISTANT PROFESSOR	HRM	4 MTS	

SHIFT-II

NAME	QUALIFICATION	DESIGNATION	SPECIALIZATION	NO.OF YRS OF EXPERIENCE	NO.OF PH.D. STUDENTS GUIDED FOR THE LAST 4 YEARS
Ms. K. HEMALATHA	M.Com.,M.Phil.,M.B.A., M.H.R.M.,	ASSISTANT PROFESSOR	HRM	3YRS 3MTS	
Ms. M.JAYANTHI KALA LINCY	M.Com.,M.Phil.,M.B.A., M.Sc(psychology)	ASSISTANT PROFESSOR	FINANCE/CS	3YRS 1 MT	
Ms. S. ZENITHA	M.Com.,M.Phil.,	ASSISTANT PROFESSOR	MKT	4YRS 9MTS	
Ms. R.NITHYA	M.Com.,M.Phil.,	ASSISTANT PROFESSOR	HRM	1 YR 6MTS	
Ms. M.R.KANIMOZHI	M.Com.,M.Phil.,	ASSISTANT PROFESSOR	HRM	1 YR 6MTS	
Ms. N.MANJU BHARGAVI	MA(HRM)	ASSISTANT PROFESSOR	HRM	1 YR	
Ms. N.PADMASHREE	M.Com.,M.Phil.,	ASSISTANT PROFESSOR	CS	5 MTS	

11. List of senior visiting faculty

SENIOR VISITING FACULTY

DR.T.S.REDDY GURUNANAK COLLEGE VELACHERY
Dr. T.S.VEMBU D.G.VAISHNAVA COLLEGE, ARUMPAKKAM
DR.N.RAVANAN PRESIDENCY COLLEGE,CHENNAI
Dr. V. THYAGARAJAN MCom,MPhil, PhD PACHIYAPPA'S COLLEGE
Dr. S.GURUSWAMY UNIVERSITY OF MADRAS
Dr. RANGARAJAN UNIVERSITY OF MADRAS
Dr. K. VIMALA M.G.R UNIVERSITY

12. Percentage of lectures delivered and practical classes handled(programme wise)
by temporary faculty

NIL

13. Student -Teacher Ratio (programme wise)

50:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

SHIFT - I

YEAR	No.Of STAFF	PG	M.Phil	Ph.D
2014-2015	12	-	10	2

SHIFT - II

YEAR	No.Of STAFF	PG	M.Phil	Ph.D
2014-2015	8	3	5	-

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

18. Research Centre /facility recognized by the University

NIL

19. Publications:

* a) Publication per faculty

* Number of papers published in peer reviewed journals (national / international) by faculty and students

SHIFT - I

S.No	Name of the faculty	Topic	Venue	Date	ISBN / ISSN
1	Ms. R.N.Lavanya	1. The role of human resource	United Publisher	24.2.2012	978-93-81195-11-6

		management in CSR			
		360 Degree Performance Appraisal Prospect and pitfall	Ayyappan Publishing House	27.3.2012	978-81-909575-11-26
		Competency mapping- A sustinent HR tool	Margham Publication	2.3. 2012 & 3.3.2012	978-93-81430-42-2
2	Dr.S. Chandra Vathana Nila	Consumer Attitude towards internet Advertisement	Indian Journal of appreciated research	Mar-13	2249-555X
		The impact of advertisemnt on buying behaviour of women consumer in chennai	Global journal for research analysis	Mar-14	2277-8160
		consumer attitudes towards advertisement	Margham Publishers	Mar-12	9.78938E+12
3	Dr.S.Nafeesa	human capital management a tool for attrition managaement	Ayyappan Publishing home	27/3/2010	ISBN 9788190957526
		women empowerment through entrepreneurship issues and challenges	Maven learning	9.4.10	13-9788182092198 ISBN
		knowledge building as a tool for human capital management	Anugraham Chennai 17	10.12.10	ISBN 9789380627342

		Knowledge capture a key to oragnaisalan substance	Margaham Publishers	2nd and 3rd mar 2012	ISBN 9789381430422
		Evaluating the role of hr in implementing CSR	United publishers Magalore	24.2.12	ISBN 9789381195116
		Impact of knowledge sharing on organisational productivity of IT companies in chennai	DB Jain college	14 and 15 mar 2011	ISBN 9789381195178
		Factors infulencing green purchase behaviour with special reference to organic products	Sri Sai Ram institute of managemnt studies	22.2.14	ISSN 0975-3915
		Thoughts of thirukural in agni siragugal	Todays Graphics	23.2.13	ISBN 978938199299
		Letter of K Daniel a Review	Today Printers	8.3.14	ISBN 9789381992180
4.	Mrs.R.B. Nagarathinam	Cement Industry in marketing sector	Margham Publishers	March 2,3 2012	9.7894E+12
5.	Mrs. D. Lakshmi	Financial crisis impact on indian economic growth			ISBN 978-81-906042-2-2
		The impact of micro finance through SHG			ISBN 978-81-8209-2846

		CSR of banks			ISBN 978293-81195-11-6
		A Study on the role of SHG in financial influence and their impacts			ISBN 978-93-81992-71-5
		A study on finanacial inclusim progress in india			ISBN 9789381430422
6.	Mrs. C. Mageshwari	Research Paper on retail industry	Today publisher	Feb-13	978-93-81992-78-4
		Green marketing Policies and Practises	shanlax Publisher	Jun-13	978-93-80686-42-4
7.	Ms.C.Kavitha	MANAGEMENT OF CREDIT QUALITY IN BANKS	BMC	2012 mar	ISBN: 978-93-81430-42-2
		INNOVATIVE INFRASTRUCTURE FINANCING STRATEGIES IN INDIA	HINDUSTAN COLLEGE OF ARTS & SCIENCE	Sep-12	ISBN:978-93-81208-11-3
		IMPLEMENTATION OF STRATEGY IN A COMPETITIVE ENVIRONMENT	ASAN MEMORIAL COLLEGE OF ARTS & SCIENCE	Sep-12	ISBN:978-81-925286-0-1
		“ FOREIGN INSTITUTIONAL INVESTORS AND ITS IMPACT ON INDIAN STOCK MARKET	CHEVALIER T.THOMAS ELIZABETH COLLEGE FOR WOMEN	Jan-14	ISBN: 978-81-923994-1-6

		WOMEN AND INVESTING - A BEHAVIOURAL FINANCE PERSPECTIVE	DEPARTMENT OF COMMERCE, UNIVERSITY OF MADRAS	Mar-14	ISBN: 978-81-8094-224-2
		FINANCIAL RISK TOLERANCE BY INVESTORS	SANKHYA INTERNATIONAL JOURNAL OF MANAGEMENT AND TECHNOLOGY	Sep-12	ISSN: 0975-3915 VOLUME NO:1
		AN IMPACT OF FINANCIAL DERIVATIVES ON INDIAN STOCK MARKET	INTERNATIONAL JOURNAL RESEARCH OF COMMERCE & MANAGEMENT	Aug-13	ISSN:2278-8425 VOLUME NO: 2 ISSUE NO.1
		INVESTOR AWARENESS, PERCEIVED RISK ATTITUDES & STOCK MARKET INVESTOR BEHAVIOUR	SANKHYA INTERNATIONAL JOURNAL OF MANAGEMENT AND TECHNOLOGY,	Feb-14	ISSN: 0975-3915 VOLUME NO : 3 ISSUE NO. 2(A)
		DETERMINANTS OF RETAIL INVESTOR BEHAVIOUR AND ITS IMPACT ON INVESTMENT DECISION	INTERNATIONAL JOURNAL ON GLOBAL BUSINESS MANAGEMENT & RESEARCH	Aug-13	ISSN:2278-8425 VOLUME NO: 2 ISSUE NO.1
		THE INFLUENCE OF INDIAN INVESTOR'S PERCEPTION OF STOCK MARKET INCENTIVES, STOCK MARKET REGULATIONS AND LEVEL OF AWARENESS	INTERNATIONAL JOURNAL OF BUSINESS INTELLIGENCE & INNOVATIONS	Mar-15	ISSN:2348-4705 VOLUME 3; ISSUE: 2.

		Investors Attitudes towards stock market investment	INTERNATIONAL JOURNAL OF RESEARCH AND MANAGEMENT	Jul-15	Online ISSN 2321/3418
8.	Mrs. K.Saranya	Green Buying behaviour - opportunities and challenges in green marketing	Margham Publicartion	march 2,3 2012	ISBN 978-93-81480-42-2
9.	Ms. R. Sapna	A study on work life balance		Jan 24 2014	ISBN 978-81-923994-1-6

SHIFT - II

S.No	Name of the faculty	Topic	Venue	Date	ISBN / ISSN
1.	Ms.K.Hemalatha	A study on quality of work life balance towards teaching faculty in private colleges			ISBN 2320/7892
2.	Mrs.M.Jayanthi Kala Lincy	E- Logistics management	SP samy publication kumbakonam	Jan 28 2012	ISBN 978-81-909038-1-3
3.	Mrs.N.Padmashri	Role of media in consumer protection	Sai publication	Dec 12,13 2013	978-81-925376-0-1

SHIFT - I

S.no	Name of the Staff	ISBN publication No.	ISSN publication No.
1.	Mrs. R.N.Lavanya	3	-

2.	Dr.S. Chandra Vathana Nila	2	1
3.	Dr.S.Nafeesa	8	1
4.	Mrs.R.B. Nagarathinam	1	-
5.	Mrs. D. Lakshmi	5	-
6.	Mrs. C. Mageshwari	2	-
7.	Ms.C.Kavitha	5	6
8.	Mrs. K.Saranya	1	-
9.	Ms. R. Sapna	1	-

SHIFT – II

S.no	Name of the Staff	ISBN publication No.	ISSN publication No.
1.	Mrs.K.Hemalatha	1	-
2.	Mrs.M.Jayanthi Kala Lincy	1	-
3.	Mrs.N.Padmashri	1	-

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index
20. Areas of consultancy and income generated
- NIL
21. Faculty as members in
- a) National committees b) International Committees c) Editorial Boards....
- NIL
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme - NIL
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies -
- APPLICATION ORIENTED PAPER, INSTITUTIONAL TRAINING, ENABLE THE STUDENTS TO GET WORK EXPOSURE AND THEY HAVE BEEN PLACED FOR PROJECTS IN ORGANISATION OUTSIDE THE INSTITUTION - 100 PERCENTAGE.**

23. Awards / Recognitions received by faculty and students

Dr. S. Nafeesa – Awarded Doctorate in the month of February 2015

Dr. S. Chandravandhananila -Awarded Doctorate in the month of December 2015

24. List of eminent academicians and scientists / visitors to the department

YEAR/DATE	TOPIC	RESOURCE PERSON
29 TH SEP2011	TWILIGHT2011 PERSONALITY DEVELOPMENT PROGRAMME	Mr. RAMESHRAJAGOPALAN M.Com,AICWA.
1 ST FEB 2012	TWILIGHT CLUB “ FINANCIAL MARKETS”	Dr. k. VIMALA
4 ND FEB 2012	WOMEN ENTREPRENEURS OPPORTUNITIES & CHALLENGES	Mrs. GIRIJA RAGHAVAN Journalist & Social Activist
27 JULY 2012	ENTREPRENEURSHIP MOTIVATION	M.A.VIJAYAKUMAR
15 TH DEC 2013	SAREE ROLLING & DRY CLEANING	Mrs. INDIRA LAKSHMI Scale Women Entrepreneur
17 TH FEB 2014	FINANCIAL ANALYSISAND ITS IMPLICATION	Dr. T.S.VEMBU
20 TH FEB 2014	SPSS	Dr. V. THYAGARAJAN MCom,MPhil, PhD
21 st FEB 2014	JEWEL MAKING	Mrs.MALATHI Scale Women Entrepreneur
7AUG 2015	ENTREPRENEURSHIP DEVELOPMENT PROGRAMME	Prof. A.VIJAYAKUMAR I.N.D.I.A TRUST CHIEF MONTOR

16 TH SEP 2015	NSE	Mr.VENKATRAMANA Ganta Asst. Mgr
5 th OCT 2015	FABRIC PAINTING	Mrs. JAYASHREE NARAYANAN Fevicryl teacher

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National- ONE DAY BASIC TRAINING PROGRAMME FOR
WOMEN AND CHILDREN FUNDED BY NATIONAL HUMAN
RIGHTS COMMISSION - FUNDING AMOUNT RS. 50,000/-

b) International-
NIL

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.COM (C.S) - (UNIT -I)		101	-	100	94.62 %
B.COM (C.S) - (UNIT -II)		100	-	100	79.31%

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.COM (C.S) (UNIT -I)	100	NIL	NIL

B.COM (C.S) (UNIT -I)	100	NIL	NIL
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28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

NIL

29. Student progression

Student progression	Against % enrolled
UG to PG	15
PG to M.Phil.	5
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

a) Library – 180 books

b) Internet facilities for Staff & Students NIL

c) Class rooms with ICT facility

NIL

d) Laboratories NIL

31. Number of students receiving financial assistance from college, university, government or other agencies

S.NO	YEAR	SCHOLARSHIP	NO. OF STUDENTS RECEIVED SCHOLARSHIP
1	2010 - 2011	GOVERNMENT SCHOLARSHIP	

			15
		MANAGEMENT SCHOLARSHIP	1
		PRIVATE SCHOLARSHIP	1
2	2011 -2012	GOVERNMENT SCHOLARSHIP	65
		MANAGEMENT SCHOLARSHIP	1
		PRIVATE SCHOLARSHIP	7
3	2012 -2013	GOVERNMENT SCHOLARSHIP	89
		SC/ST + POST MATRIC	
		MANAGEMENT SCHOLARSHIP	
		PRIVATE SCHOLARSHIP	9
4	2013-2014	GOVERNMENT SCHOLARSHIP	126
		SC/ST + POST MATRIC	
		MANAGEMENT SCHOLARSHIP	
		PRIVATE SCHOLARSHIP	3
5	2014-2015	GOVERNMENT SCHOLARSHIP	72
		SC/ST + POST MATRIC	
		MANAGEMENT SCHOLARSHIP	
		PRIVATE SCHOLARSHIP	3

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

YEAR/DATE	TOPIC	RESOURCE PERSON
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29 TH SEP2011	TWILIGHT2011 PERSONALITY DEVELOPMENT PROGRAMME	Mr. RAMESHRAJAGOPALAN M.Com,AICWA.
1 ST FEB 2012	TWILIGHT CLUB “ FINANCIAL MARKETS”	Dr. k. VIMALA
4 ND FEB 2012	WOMEN ENTREPRENEURS OPPORTUNITIES & CHALLENGES	Mrs. GIRIJA RAGHAVAN Journalist & Social Activist
27 JULY 2012	ENTREPRENEURSHIP MOTIVATION	M.A.VIJAYAKUMAR
15 TH DEC 2013	SAREE ROLLING & DRY CLEANING	Mrs. INDIRA LAKSHMI Scale Women Entrepreneur
17 TH FEB 2014	FINANCIAL ANALYSISAND ITS IMPLICATION	Dr. T.S.VEMBU
21 st FEB 2014	JEWEL MAKING	Mrs.MALATHI Scale Women Entrepreneur
7AUG 2015	ENTREPRENEURSHIP DEVELOPMENT PROGRAMME	Prof. A.VIJAYAKUMAR I.N.D.I.A TRUST CHIEF MONTOR
16 TH SEP 2015	NSE	Mr.VENKATRAMANA Ganta Asst. Mgr
5 th OCT 2015	FABRIC PAINTING	Mrs. JAYASHREE NARAYANAN Fevicryl teacher

33. Teaching methods adopted to improve student learning

The Department of Corporate Secretaryship adopts teaching and learning strategies to impart knowledge along with skills. The methodologies are well aligned with the requirements and needs of syllabus and students.

Lectures, seminar and practical assignments are adopted to teach. Questioning strategies and group discussions are implemented to make the learning session on interactive one. Hands on training are also offered as and when the syllabus demands.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- Social responsibility values are educated throughout the learning process
- Raising awareness within the community on the importance of being responsible and committed to society and the environment.
- Conducts motivational workshops to connect students with various societies as per their interests and they are motivated to be part of NSS, NCC, YOUTH RED CROSS & ROTRACT ACTIVITIES.

"To promote integration of curriculum with the society, College students takes parts in innovative programmes and workshops underlining social and environmental issues... For the first time one day basic training programme on human rights among women and children was organized to create awareness about human rights. Students have been educated on issues concerning social and environmental activities like traffic awareness and road safety, best from waste society, blood donation, community hygiene and sanitation. Students community are encouraged to visit old age homes and orphanages to serve the people.

35. SWOC analysis of the department and Future plans

❖ Strength

1. Well Qualified and Experienced staffs are handling the subjects.
2. Subject oriented guest lecture arranged to enlighten and enrich the knowledge of students in practical aspects also.

3. Personality development programmers, workshops organized at frequent intervals to develop a healthy strengthen person.
4. Various Awareness programmes organized in our sustainability of environment health and sanitation common decrease affecting the live of the people is illustrated their knowledge on the above issues.
5. Protecting women from sexual harassment and abuse. Moral classes are taken every day during the 4th hour
6. In order to get the practical exposure the student undergoes Institutional training of the member in registered companies, at while in the final year.
7. Every year at frequent intervals ED programmers and workshop conducted in year systematic manner .It helps the young mind of people to become an Entrepreneur. It is very useful to them to attain success in their economic augmentation.
8. Successful women entrepreneur demonstrates art, saree designing, jewel making, Napkin making, rolling of sarees and they gave practical experience in the relevant fields to the students.
9. Bridge courses are conducted to improve their communication skills in English and trained to face the interview.
10. Various type of scholarship is provided to the student for their continuance of study instead of dropping out.
11. Campus Interview is conducted by the placements cell.
12. Parents Teachers meeting has been conducted frequently to review the students performance.

❖ **WEAKNESSES:**

Years to come the B.Com(CS) course have tremendous growth in terms of registered students but the students are pertaining to socially backward areas they remain one step behind in communication skills which adversely affect their employability. The women students do not form a cohesive group on account of their cultural background and disperse after they have graduated. This is one factor on important constraints and growth of the alumni association of the college B.Com(CS) course has brought laurels beyond this limitation by involving the students in many socially oriented activities.

❖ OPPORTUNITIES

B.com is one of the best graduation course which is having many opportunities in various bank sectors and also in many private organizations

B.com (CS) give the students strong foundation in the essential skills required for a successful career in business management. The B.Com (CS) programme fully equips the students with both theoretical and practical exposures preparing them for a professional, commercial environment.

The career enhancement course in Corporate Secretaryship helps in understanding the key skills that are required by an efficient administrator and to enable students to effectively contribute to dynamic organizations.

The graduates with this background are required for organizations that are run by councils, boards or other corporate organizations. The big cooperative firms also hire and the opportunities are growing day by day.

- Seminars and guest lectures are conducted in order to bring about the practical awareness among the students for the emerging concepts.
- The B.Com programme at SSRACS focuses on decision making, management and technology within the business are designed to give the student a strong foundation in the essential skills required for a successful career in business management. The B.Com programme fully equips the students with both theoretical and practical exposures preparing them for a professional, commercial environment.
- A second home for students where lecturers are like guardians, who consistently work towards the welfare of students selflessly, channelizing them properly throughout.
- Seminars and guest lectures are conducted in order to bring about the practical awareness among the students for the emerging concepts.
- In addition to the classroom coaching by specialized lectures, personal attentions to the slow learners are provided in additional lectures.
- Classroom assignments and projects are assigned to the students to bring about the creativity among the students.

- Special care is initiated to solve the problems of students coming from vernacular background. i.e. Gujarati, Marathi and Hindi Medium which is very rarely found in English medium colleges.
- A well synchronized placement cell provides employment outlet to the students as per their merit, capability and preferences.
- Finally to motivate and guide the students to select the right career for higher studies after graduation. The college has a team of expert for career counseling
 - To provide Professional competent Corporate Secretaries through appropriate teaching programmes
 - To provide right skills attitudes and values among the students by train them in practical situation in companies.
 - To enable students carryout action oriented researchers in corporate Secretaryship.

CHALLENGES:

- ❖ To bridge the skill gap between institution offerings and industry requirements.
- ❖ To offer exposure to the students about the practical working environment.
- ❖ To apprehend the students about the industry expectation from prospective work force.
- ❖ To emphasis the necessity of knowledge updating in their respective fields.
- ❖ To encourage the students to take up professional courses.
- ❖ To devise strategies for overall development of the students to achieve a 360 degree development.
- ❖ To sensitize the students regarding issues from social media and transforming them into self-disciplined personalities.
- ❖ To motive them to have self confidence and courage backed by moral values.

FUTURE PLANS

1. To continue and explore the present teaching and research activities

2. proposal to Organize State level students Seminar in the upcoming years

.

3. Organization of basic training programme every year in collaboration with national human rights commission to inculcate awareness of human rights in the minds of young children

4 offering investor awareness programme for the children that enables the students to acquaint the skills of the investor

.

5. proposal to introduce short term courses on latest technologies like tally software that helps to enrich the practical knowldege of the students in the field of accountancy.

6. Organizing frequent workshops and lectures from professional scholars

DEPARTMENT OF B.COM (INFORMATION SYSTEMS AND MANAGEMENT)

1. Name of the department: **B.COM (INFORMATION SYSTEMS AND MANAGEMENT)**
2. Year of Establishment: **2011**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **UG**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise): **SEMESTER AND CHOICE BASED CREDIT SYSTEM**
6. Participation of the department in the courses offered by other departments: **M.Com., M.Sc(IT)., MBA, MCA**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **NIL**
8. Details of courses/programmes discontinued (if any) with reasons: **NIL**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	5	5

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
G.HEMALATHA	MCA.,M.Phil., (Phd)	HOD, Asst Professor	Image Processing	8 yrs and 8 months	-
A.STELLA	M.Sc., M.Phil., (Phd)	Asst Professor	Image Processing	3 yrs and 8 months	-
P.GUNASUNDARI	MCA., M.Phil., (Phd)	Asst Professor	Data Mining	5 yrs and 8 months	-
C.SHARON DIVYA PREETHI	M.Com., M.Phil	Asst Professor	Human Resource Management	2 yrs and 2 months	-
S.SWARNALATHA	M.Com.,MBA. , (M.Phil)	Asst Professor	Finance	5 yrs and 2 months	-

11. List of senior visiting faculty: **NIL**
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty: **NIL**
13. Student -Teacher Ratio (programme wise): **1: 50**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **TECHNICAL STAFF**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG: **M.PHIL**
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **NIL**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **NIL**
18. Research Centre /facility recognized by the University: **NIL**
19. Publications: **NIL**
- * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students:

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index
20. Areas of consultancy and income generated: **NIL**
21. Faculty as members in:
NIL
- a) National committees b) International Committees c) Editorial Boards....
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme: **NIL**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **INDUSTRY 100%**
23. Awards / Recognitions received by faculty and students:
B.COM(ISM) STUDENT 1 st RANK HOLDER IN (2012-15)
24. List of eminent academicians and scientists / visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National : **1**

b) International: **1**

26. Student profile programme/course wise: **NIL**

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.COM(ISM)	99%	1%	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	15%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed	
- Campus selection	NIL
- Other than campus recruitment	32%
Entrepreneurship/Self-employment	NIL

30. Details of Infrastructural facilities

- a) Library : 1
- b) Internet facilities for Staff & Students : 50
- c) Class rooms with ICT facility : 1
- d) Laboratories : 1

31. Number of students receiving financial assistance from college, university, government or other agencies: 27.2%

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **SPECIAL LECTURERS**

33. Teaching methods adopted to improve student learning:
INNOVATIVE SEMINAR, PAPER PRESENTATION AND E- LEARNING

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
NSS, NCC, YRC, ROTRACT CLUB

35. SWOC analysis of the department and Future plans

STRENGTH: Unity

WEEKNESS: We don't have PG Department.

OPPURTUNITY: Eligible to enroll IT and Management courses like MCA, MBA, CA, ACS, ICWA AND M.COM

CHALLENGES: Bringing up multi disciplinary student as a rank holders

FUTURE PLAN: Upgrading the PG Department.

**DEPARTMENT OF COMPUTER SCIENCE,
COMPUTER APPLICATIONS &
INFORMATION TECHNOLOGY**

1. Name of the department : **DEPARTMENT OF COMPUTER SCIENCE,
COMPUTER APPLICATIONS &
INFORMATION TECHNOLOGY**
2. Year of Establishment: **B.Sc.(C.S) (SHIFT I & SHIFT II): 1994
BCA.(SHIFT I) : 2010; BCA(SHIFT II) : 2011
M.Sc.(I.T) :2010; M.Sc.(C.S) : 2015**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) - **UG & PG**
4. Names of Interdisciplinary courses and the departments/units involved - **NIL**
5. Annual/ semester/choice based credit system (programme wise) - **CBCS**
6. Participation of the department in the courses offered by other departments - **NIL**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. - **NIL**
8. Details of courses/programmes discontinued (if any) with reasons - **NIL**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	2	2
Asst. Professors	19	19

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. /M.Phil. Students guided for the last 4 years
Dr.R.Padmajavalli	M.C.A., M.Phil	Associate Professor	Data Mining	19	5 (Currently guiding)
Mrs.S.Meenakshi	M.Sc., M.Phil., (Ph.D.)	Associate Professor	E - governance	17	NIL
Mrs.Bijee Lakshman	M.C.A., M.Phil., SLET	Asst. Professor	Image Processing	12	NIL
Mrs.M.Rekha	M.C.A.M.Phil , (Ph.D.)	Asst. Professor	Image Processing	12	NIL
Mrs.S.Kalaivani	M.Sc., M.Phil	Asst. Professor	Networking	9	NIL
Mrs.S. Vijaya	M.Sc., M.Phil., (Ph.D.)	Asst. Professor	Data Mining	7	NIL
Mrs.P.Rajalakshmi	M.Sc., B. Ed., M.Phil., (Ph.D.)	Asst. Professor	Data Mining	7	NIL
Mrs. R. Suba	M.Sc., M.Phil	Asst. Professor	Networking	5	NIL
Mrs. A.J.G. Catherine Suganthi	M.C.A., B.Ed., M.Phil.	Asst. Professor	Data Mining	5	NIL
Ms. S. Monisha	M.Sc., M.Phil	Asst. Professor	Networking	3	NIL
Mrs. P. Sudha	M.C.A ., M.Phil	Asst. Professor	Networking	8	NIL
Mrs. K. Radha	M.Sc., M.Phil.,	Asst. Professor	Networking	8	NIL
Ms. R. Rajpriya	M.Sc., M.Phil., (Ph.D)	Asst. Professor	Artificial Intelligence	8	NIL
Ms. H. Selvi	M.Sc., M.Phil., (Ph.D)	Asst. Professor	Neural Networks	5	NIL

Ms. S. Sandhiya	M.Sc., M.Phil., (Ph.D.)	Asst. Professor	Data Mining	3	NIL
Mrs. J. Sujatha	M.C.A., (Ph.D)	Asst. Professor	Data Mining	2	NIL
Ms. Sethu Selvam	M.C.A., (Ph.D)	Asst. Professor	Data Mining	3	NIL
Ms. E.S. Shameem Sulthana	M.C.A., M.Phil., (Ph.D)	Asst. Professor	Biometrics & Image Processing	10	4 (Guided M. Phil. Students)
Ms. J. Lakshmi	M.C.A., M.Phil., (Ph.D)	Asst. Professor	Wireless Networks	8	NIL
Mrs. B. Mahalakshmi	M.Sc., M.Phil.,	Asst. Professor	Networking	1	NIL
Ms. G. Poornima	M.Sc., M.Phil.,	Asst. Professor	Networking	4	NIL

11. List of senior visiting faculty - **NIL**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty - **NIL**
13. Student -Teacher Ratio (programme wise) – **30:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled - **2**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
Ph.D - 1, M.Phil - 18, PG - 2
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received - **NIL**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received - **NIL**
18. Research Centre /facility recognized by the University - **NIL**
19. Publications:
 - * a) Publications - **65**
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students - **23**

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) - **20**
- * Monographs - **NIL**
- * Chapter in Books - **NIL**
- * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers - **65**
- * Citation Index - **50**
- * SNIP - **10**
- * SJR - **10**
- * Impact factor – **above 1.5**
- * h-index - **NIL**
- 20. Areas of consultancy and income generated - **NIL**
- 21. Faculty as members in
 - a) National committees b) International Committees c) Editorial Boards.... **Dr. R. Padmajavalli – Research Review member (International Conference, February 2016 University of Madras)**
Mrs. E. S. Shameem Sulthana – Editorial Board research review member International Association of Computer Science and Information Technology
- 22. Student projects
 - a) Percentage of students who have done in-house projects including inter departmental/programme – **NIL**
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies – **100%**
- 23. Awards / Recognitions received by faculty and students- **NIL**
- 24. List of eminent academicians and scientists / visitors to the department - **NIL**

**Manual for Self-study Report
Affiliated/Constituent Colleges**

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National - **04**

b) International - **01**

26. Student profile programme/course wise: **NOT APPLICABLE**

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
NOT APPLICABLE					

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc (C.S)			
B.C.A			
M.Sc. (I.T)	100 %	-	-
M.Sc.(C.S)	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? - **2**

29. Student progression

Student progression	Against % enrolled
UG to PG	40%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed - Campus selection - Other than campus recruitment	20% 80%
Entrepreneurship/Self-employment	NIL

30. Details of Infrastructural facilities

- a) Library - **1259**
- b) Internet facilities for Staff & Students - **100**
- c) Class rooms with ICT facility - **1**
- d) Laboratories - **3**

31. Number of students receiving financial assistance from college, university, government or other agencies - **15**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts - **2**

33. Teaching methods adopted to improve student learning – **Group Discussion, Quiz, Power point Presentation etc.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities – **NSS, NCC, YRC & Rotaract**

35. **SWOC** analysis of the department and Future plans –

STRENGTHS

- 1.** Disseminate Knowledge to the Students
- 2.** Well Qualified and experienced research oriented faculty members

WEAKNESS

1. Less privileged
2. Lack of Communication Skills

OPPORTUNITIES

1. Organizing/ Participating in conferences/workshops
2. Financial assistances to the students

CHALLENGES

1. First generation Learners

FUTURE PLANS:

1. Proposal of Research Departments
2. Certificate/ Short term Courses

DEPARTMENT OF M.Sc. (PHYSICS)

1. Name of the department : PG PHYSICS
2. Year of Establishment : 2015
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): PG 2015
4. Names of Interdisciplinary courses and the departments/units involved: NIL
5. Annual/ semester/choice based credit system (programme wise):
6. Participation of the department in the courses offered by other departments:NIL
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :NIL
8. Details of courses/programmes discontinued (if any) with reasons:NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	3	3

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
V. Subbukutti	M.Sc SET	Assistant Professor	Quantum mechanics	4	-
K. Prathebha	M.Sc M.Phil Ph.D	Assistant Professor	Crystal Growth and crystallography	7months	-
S.Sathya	M.Sc M.Phil Ph.D	Assistant Professor	Crystal Growth and crystallography	7months	-

11. List of senior visiting faculty: NIL
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty: NIL
13. Student -Teacher Ratio (programme wise):NIL
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.LIST: ABOVE IN 10
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: NIL
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL
18. Research Centre /facility recognized by the University: NIL
19. Publications: NIL
- * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index
20. Areas of consultancy and income generated: NIL
21. Faculty as members in
- a) National committees b) International Committees c) Editorial Boards....
- : NIL
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme: NIL
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : NIL
23. Awards / Recognitions received by faculty and students : NIL
24. List of eminent academicians and scientists / visitors to the department:NIL

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National : NIL

b) International

26. Student profile programme/course wise: NIL

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
M.Sc PHYSICS	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:NIL

29. Student progression

Student progression	Against % enrolled
UG to PG	-
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	
- Campus selection	-
- Other than campus recruitment	-
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities

- a) Library : AVAILABLE
- b) Internet facilities for Staff & Students: NIL
- c) Class rooms with ICT facility
: NIL
- d) Laboratories : NIL

31. Number of students receiving financial assistance from college, university, government or other agencies : -

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

33. Teaching methods adopted to improve student learning

- Power point
- Practical

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: NSS, NCC, YRC

35. SWOC analysis of the department and Future plans:

- Implementing different techniques for teaching and developing the reasoning skills of the students.

- An exposure to various fields and facilitates the way of recruitment in corporates.
- Incorporating various research techniques.
- **Future Plan:** planning to develop the research department

DEPARTMENT OF MATHEMATICS

1. Name of the department : Mathematics
2. Year of Establishment : UG:2011, PG:2014
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG, PG
4. Names of Interdisciplinary courses and the departments/units involved: NIL
5. Annual/ semester/choice based credit system (programme wise):CBCS
6. Participation of the department in the courses offered by other departments:NIL
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :NIL
8. Details of courses/programmes discontinued (if any) with reasons:NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	-
Associate Professors	1	1
Asst. Professors	12	12

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
K.Tamilselvi	M.Sc, M.Phil	Associate Professor	Algebra	19	-
P.Nathiya	M.Sc, M.Phil	Assistant Professor	Real Analysis	07	-
E.Jothi	M.Sc M.Phil	Assistant Professor	Algebra	06	-
G.Pradeepa	M.Sc M.Phil	Assistant Professor	Algebra	03	-
V.Sivaranjani	M.Sc M.Phil B.Ed	Assistant Professor	Operations Research	11	-
V.Anuradha	M.Sc M.Phil	Assistant Professor	Complex Analysis	1 yr 6 months	-
E.Santhanama ri	M.Sc M.Phil SET	Assistant Professor	Graph theory	03	-
N.Ranjani	M.Sc	Assistant Professor	Statistics	1 year 6 months	-
K.Alagu Kaleeswari	M.Sc M.Phil B.Ed	Assistant Professor	Operations Research	1	-
S.Veronica	M.Sc M.Phil	Assistant Professor	Graph Theory	6 months	-
V.Ambika	M.Sc M.Phil	Assistant Professor	Operations Research	6 months	-
M.Kalaiarasi	M.Sc M.Phil, B..Ed	Assistant Professor	Graph Theory	3 yrs 5 months	-
B.Ramani	M.Sc M.Phil, PGDOR	Assistant Professor	Graph Theory	12 years 6 months	-

11. List of senior visiting faculty: NIL
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty: NIL
13. Student -Teacher Ratio (programme wise):NIL

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.LIST ABOVE IN :10
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:NIL
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL
18. Research Centre /facility recognized by the University: 05
19. Publications:
 - * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students

-
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
BOOK 1: ISBN: 978-81-909934-0-1
BOOK 2: ISBN: 978-81-909934-1-8
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index
20. Areas of consultancy and income generated: NIL
21. Faculty as members in
- a) National committees b) International Committees c) Editorial Boards....
:NIL
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme: NIL
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : NIL
23. Awards / Recognitions received by faculty and students : NIL
24. List of eminent academicians and scientists / visitors to the

department: Prof.R.Sivaraman, Founder of Pie Mathematics
Association, D.G.Vaishnav college.

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National : NIL

b) International

26. Student profile programme/course wise: NIL

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc Mathematics	8%	-	
B.Sc Mathematics	90%	-	
B.Sc Mathematics	98%	-	
B.Sc Mathematics	100%	-	
B.Sc Mathematics	99%	1%	
M.Sc Mathematics	25%	-	
M.Sc Mathematics	50%	-	

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:NIL

29. Student progression

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
- Campus selection	
- Other than campus recruitment	14/45=31%
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities

- a) Library : AVAILABLE
- b) Internet facilities for Staff & Students: NIL
- c) Class rooms with ICT facility
: NIL
- d) Laboratories : NIL

31. Number of students receiving financial assistance from college, university, government or other agencies : 22

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: Glimpse of Ramanujan numbers by Prof. R.Sivaraman, founder of Pie Association

33. Teaching methods adopted to improve student learning

- MOCK TEST
- Solving university problems.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: NSS, NCC, YRC

35. SWOC analysis of the department and Future plans:

- Implementing different techniques to solve the problems and developing the reasoning skills of the students.
- Insufficient advanced teaching aids.
- An exposure to various fields and facilitates the way of recruitment in corporates.
- Incorporating various research techniques.
- **Future Plan:** planning to use advanced teaching methodology

DEPARTMENT OF PG & RESEARCH DEPARTMENT OF COMMERCE

1. Name of the department : **PG & RESEARCH DEPARTMENT OF COMMERCE**
2. Year of Establishment : B.Com (Shift I):1993-1994
B.Com (Shift II) : 2007-2008
M.Com : 2009-2010
M.Phil : 2013-2014
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : B.Com, M.Com, M.Phil
4. Names of Interdisciplinary courses and the departments/units involved - Nil
5. Annual/ semester/choice based credit system (programme wise) : Choice Based Credit System for both UG and PG
6. Participation of the department in the courses offered by other departments : Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc : National Skill Development Corporation (NSDC)
8. Details of courses/programmes discontinued (if any) with reasons : Nil
9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	-
Associate Professors	01	01
Asst. Professors	20	20

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. / Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for last 4 years
Dr. K.R.Dhanalakshmi	M.Com M.Phil Ph.D SET,MBA	Head of the Department & Associate Professor	Cost A/c Marketing Total Quality Management	20	—
Mrs. K.Indumathi	M.Com M.Phil NET, MCA	Assistant Professor	Corporate A/c Financial Management Business Taxation	08	—
Mrs. S. Loganayagi	M.Com M.Phil SET MBA	Assistant Professor	Financial A/c Business Statistics & OR Corporate A/c	07	—
Ms. N.Yuvaneswari	M.Com M.Phil NET,MBA	Assistant Professor	Financial Management Advanced Cost Accounting	07	—
Mrs. E. Charumathy	M.Com M.Phil NET,MBA	Assistant Professor	Cost A/c Company Law Income Tax	10	—
Dr.C. Lavanya	MA, M.Phil Ph.D	Assistant Professor	Managerial Economics Business Economics Indian Economy	06	—
Mrs. P.Sreedevi	M.Com M.Phil	Assistant Professor	Financial A/c Management Accounting Practical Auditing	06	—

Mrs. S. Visalakshi	M.Com M.Phil MBA	Assistant Professor	Management accounting Business Communication Business Statistics & OR	06	—
Mrs. V. Renuka	M.Com, M.Phil, NET	Assistant Professor	Business Communication Income Tax Banking	10	—
Dr.M.O.Rajalakshmi	M.A, M.A, M.Ed., Ph.D	Assistant Professor	Business Economics Business Statistics & OR Quantitative techniques	09	—
Mrs. H. Pushpalatha	M.Com M.Phil B.Ed	Assistant Professor	Cost A/c Financial A/c Marketing	03	—
Mrs. N.Kousalya	M.Com, M.Phil	Assistant Professor	Financial A/c Company Law Business Environment	02	—
Ms. P. Bhuvaneswari	M.Com M.Phil	Assistant Professor	Financial A/c Human Resource Management Business Environment	01	—
Mrs. M.D. Rukmani	M.Com, M.Phil	Assistant Professor	Marketing Corporate A/c Human Resource Management	01	—
Mrs. K.Vinodhini Devi	M.com, M.Phil B.Ed	Assistant Professor	Financial Management Banking Corporate A/c	09	—
Mrs.M.Anushree Ravindran	M.Com, M.Phil	Assistant Professor	Principles of Management Income Tax Business Taxation	03	—

Mrs. M. Parvathy	M.com, M.Phil B.Ed	Assistant Professor	Corporate A/c Entrepreneurial Development Business Law	03	—
Mrs. P.Thulasi	M.com, M.Phil B.Ed	Assistant Professor	Cost A/c Financial Services Company Law	01	—
Mrs. S. Dhivya	M.Com, M.Phil	Assistant Professor	Marketing Business Communication Business Law	6 Months	—
Ms. D. Mythili	M.Com M.Phil	Assistant Professor	Financial Services Business Statistics & OR Business Communication	6 Months	—
Ms. P.Libia	M.Com MBA (Ph.D)	Assistant Professor	Corporate A/c Marketing Business Environment	03	—

11. List of senior visiting faculty: NIL
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty: NIL
13. Student -Teacher Ratio (programme wise) 30:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: NIL
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Ph.D	03
M.Phil	17
PG	01
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: NIL
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL

18. Research Centre /facility recognized by the University: NIL

19. Publications:

- * a) Publication per faculty: 03
- * Number of papers published in peer reviewed journals (national / international) by faculty and students: 04
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : 02
 - * Monographs: 01
 - * Chapter in Books: NIL
 - * Books Edited: NIL
 - * Books with ISBN/ISSN numbers with details of publishers:
ISBN: 16
ISSN: 05
 - * Citation Index: NIL
 - * SNIP: NIL
 - * SJR: NIL
 - * Impact factor: 02
 - * h-index: NIL

20. Areas of consultancy and income generated: NIL

21. Faculty as members in

a)National committees b) International Committees c) Editorial Boards....: NIL

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme: 100% (PG)
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: 100% (PG Internship)

23. Awards / Recognitions received by faculty and students: 01 (Best Teacher Award)

24. List of eminent academicians and scientists / visitors to the department

- I. Mr. T.Rajagopalan , Vice president, Wabco India Ltd.,
- II. Dr.Thiyagarajan, Associate Professor, Department of Commerce,
Pachaiyappa's College for men
- III. Dr.K.R.Sowmya, Professor, Department of Management
Studies,Rajalakshmi Engineering College

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National: YES

b) International

26. Student profile programme/course wise: NIL

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.COM	99%	1%	NIL
M.COM	100%	NIL	NIL
M.Phil	100%	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: NIL

29. Student progression

Student progression	Against % enrolled
UG to PG	14%
PG to M.Phil.	30%
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed	
- Campus selection	7.4%
- Other than campus recruitment	NIL
Entrepreneurship/Self-employment	NIL

30. Details of Infrastructural facilities

- a) Library: YES (400 BOOKS)
- b) Internet facilities for Staff & Students: NIL
- c) Class rooms with ICTfacility:
- d) Laboratories: NIL

31. Number of students receiving financial assistance from college, university, government or other agencies: 194

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

- Special Lecture on Financial Markets by Mr.Vivek Karwa
- Special Lecture on Entrepreneurial Development by Mr.Vijayakumar
- Special Lecture on Take a Stand to Withstand by Mr. Anandraj

33. Teaching methods adopted to improve student learning: Group Study, Remedial Classes, Power Point Presentations.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: NCC, NSS, YRC & ROTRACT

35. SWOC analysis of the department and Future plans

- The level of academic excellence which the department has acquired makes it possible for our students to get entry into institutes of global repute.
- Development in infrastructure facilities
- Opening of job oriented and self finance programmes
- TheDepartment has an active alumni association which works in close co-operation with the College administration. It offers scholarship to the existing as well as passed out students.
- The new learning of the age requires greater proficiency in soft skills among students

FUTURE PLAN:
To bring Ph.D in the Next academic year

DEPARTMENT OF CHEMISTRY

1. Name of the department: **CHEMISTRY**
2. Year of Establishment: **2013**
3. Names of Programmes / Courses offered: **B.Sc Chemistry**
4. Names of Interdisciplinary courses and the departments/units involved:
MATHEMATICS & PHYSICS
5. Annual/ Semester/choice based credit system (programme wise): **Semester-choice based credit system**
6. Participation of the department in the courses offered by other departments: **BIO-CHEMISTRY**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. **NIL**
8. Details of courses/programmes discontinued (if any) with reasons- **NIL**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	4	4

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
DIVYA P	M.Sc, M.Phil	Assistant Professor	Nanoparticles	1 year 6 months	-
RADHA S	M.Sc, M.Phil, M.Tech	Assistant professor	Nanotechnology	7years 5 months	-
ANNIE KARRI	M.Sc, PhD	Assistant professor	Organic Chemistry	2	-
PRABHA VATHI G	M.Sc, (PhD)	Assistant professor	Nano material	Fresher	-

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **15% (Theory for 1 semester)**
13. Student -Teacher Ratio (programme wise): **15:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **1**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG: **Ph.D-1, MPhil-2, PG-1 (PhD doing).**
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**
18. Research Centre / facility recognized by the University: **Nil**
19. Publications:
- * a) Publications: **7**
 - * Number of papers published in peer reviewed journals (national / International) by faculty and students-7

S.No	Faculty Name	Title of Paper	Journal	Year	ISSN/ISBN.No
1	Dr. Annie Karri	Enrichment of surfactants in the surface micro layer of Yamuna river.	Proc.X National Symposium on Environment.	June 2001	
2	Dr. Annie Karri	Pollution load of anionic surfactants on Yamuna waters in Agra city.	Proc.Nat. Symp. on Environment, B'lore Univ.	June 2000	pp.89-91
3	Dr. Annie. Karri	Amino acid composition of fresh Agra city refuse forage	Indian Agri. Sci. and Far. Cong. Held at Bioved Research Society, Allahabad.	Feb, 26, 2000	
4	Dr. Annie Karri	Surfactants and their toxicity to aquatic animals	J. Ecotoxicol. Environ. Monit.	1999	0971-0965-0009-99-117
5	Dr. Annie Karri	Ground water prediction and protection and selection of waste disposal sites in Agra city	Proc. Nat. Res. Seminar on Environ. Awareness	1999	
6	Dr. Annie Karri	Characteristics and groundwater pollution potential of solid waste leachate.	Asian Journal of Chemistry	1998	Vol.10, No.4(1998), 824-827
7	Prabhavathi G	Synthesis, characterization and photoluminescence	Journal of Chemical Science	Jan 2014	pp.75-83

		properties of graphene oxide functionalized with azo molecules			
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CONFERENCES/SEMINAR/WORKSHOPS

- **Dr. Annie Karri** presented research paper on '*pollution load of anionic surfactants on Yamuna waters in Agra city*', at **9th National Symposium on Environment at Banglore Univ.**, june5-7,2000, organized by BARC (Mumbai)
- **Dr. Annie Karri** attended 3rd annual international exhibition & film festival, Environment Water India, 2000,18-21, April at New Delhi.
- **Ms. Radha. S** presented a **paper on Drug Delivery Systems in the National Seminar on Nano medicine(nanomed'10) held on 20th November 2010.**
- **Ms. Radha. S** attended a **state level seminar on Nanostructured materials** held during feb11-12 2011 at N.I university, Kumarakoil.
- **Ms. Radha. S** presented paper on **Synthesis of Reduced Graphene oxide samples in National Conference on Information Science & Engineering at PSN college of engineering and technology on 21st March-2012.**
- **Ms. Radha. S** attended a **state level seminar on Recent trends in Chemistry at FatimaCollege, Madurai.**
- **Ms. Radha. S** attended **National Level Technical Symposium on Recent trends in Polymer chemistry-2006 at Kamaraj College of Engineering & Technology.**

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International

Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.):

- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in

- a) National committees b) International Committees c) Editorial Boards.....:
Nil

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme: **Nil**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students:

1. Ms. K. Priyavardhini has won 1st prize in Throwball conducted by Rotract club in 2014.
2. Ms. P.Pratheepa has secured 1st prize in 400 mt relay conducted by the college in 2013-14.
3. Ms. B.Dhanalakshmi has won the Tamil debate conducted by Aval Vikadan in 2015-16.
4. Ms. R.Bhuvenshwari got 3rd prize in fashion show conducted by aval vikadan in 2015-16.

24. List of eminent academicians and scientists / visitors to the department: **Nil**

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National: The staff and students attended the seminar event “Biomics” in which the topic of lecture was “Stem Cell”

b) International

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc Chemistry (2013-2014)	28	23	-	23	
B.Sc Chemistry (2014-2015)	31	30	-	30	
B.Sc Chemistry (2016-2017)	35	30	-	30	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc Chemistry	100	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	-
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed - Campus selection - Other than campus recruitment	-
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities

a) Library: **Yes, available.**

b) Internet facilities for Staff & Students: **Nil**

c) Class rooms with ICT

facility: **Nil**

d) Laboratories: **Well Equipped**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Year Of Study	Name Of Scholarship	No of Students
2013-2014	SC/ST scholarship	8
2013-2014	Minority Scholarship	1
2013-2014	Tamilnadu Educational Trust	1
2014-2015	SC/ST scholarship	13
2014-2015	Minority Scholarship	3

2014-2015	Tamilnadu Educational Trust	2
2014-2015	W.V.S	1
2015-2016	SC/ST scholarship	13 (renewed)+4 (newly applied)
2015-2016	Minority Scholarship	2 (renewed)
2015-2016	Tamilnadu Educational Trust	3+2 (newly applied)
2015-2016	W.V.S	2
2015-2016	Sita Ram Jindhalal	2 (newly applied)
2015-2016	Smt. Padmavathy Endowment Scholarship	1 (newly applied)

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

2014 – 2015	BIOMICS 2014' – Intercollegiate fest
2015 – 2016	BIOMICS 2015' - Seminar

33. Teaching methods adopted to improve student learning:

**Integration of Theory and Lab through demonstration programmes.
Chalk & talk, power point presentations, videos and student seminar.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
35. SWOC analysis of the department and Future plans

STRENGTHS:

- Strongly inherited documentation process.
- Excellent maintenance of Laboratory and Instrument facilities
- Committed faculty members who are willing to learn new things, adapt themselves to the required academic challenges and walk extra mile to meet the department's goals.
- Good Interpersonal relationships and team spirit among the faculty members.

WEAKNESS:

- Low research output.
- Student placement in chemistry related field.

OPPORTUNITIES:

- Department has very good contacts of external experts (Scientists, academicians in premier institutions of India). Such contacts should be effectively used.
- Potential faculty members who can excel in teaching as well as research provided they are able to manage time.

CHALLENGES:

- To balance the differences among the students in class who come from varied curricular
- background such as Level of schools (Matriculation school, Government school, rural and urban, CBSE etc)
- Medium of learning
- Mode of learning
- To enhance the employability skills of the students
- To enable students appreciate and imbibe the societal relevance of the concepts that they study in classroom through innovative teaching methods.

FUTURE PLANS OF THE DEPARTMENT:

- To Start Post Graduate Programme
- To Organize National Seminars and workshops.
- To enable students to acquire knowledge in recent developments in Chemical field.
- To have recently advanced equipments in laboratory.

Department of Business Administration and MA [HRM]

1. Name of the department: Business Administration and MA [HRM]
2. Year of Establishment: 2009 and 2011 respectively
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : UG, PG and M.Phil [HRM] Proposed
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/ semester/choice based credit system (programme wise):
Semester/Choice based credit system
6. Participation of the department in the courses offered by other departments: Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	01	01
Asst. Professors	13	13

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. / Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mrs. R. Indira	M.Com., M.Phil., (Ph.D)	Assistant Professor	Commerce	21 Years	Nil
Mrs. A.V. Radha	M.B.A.,M.Phil.,NET.,(Ph.D)	Assistant Professor	Human Resource	7.9 Years	Nil
Mrs. D. Ramarani	M.A.,M.B.A.,M.Phil	Assistant Professor	Human Resource	9 Years	Nil
Mrs. J. Megila Catherine Reeda	M.B.A.,M.Phil	Assistant Professor	Finance	10 Years	Nil
Mrs. K. Amudha	M.B.A.,M.Phil	Assistant Professor	Marketing	4.6 Years	Nil
Mrs. A. Rajalakshmi	M.B.A.,M.Phil.,	Assistant Professor	Human Resource	2.5 Years	Nil
Ms. Sumayanaz Shaik	M.B.A., D.L.L	Assistant Professor	HR and Marketing	1 Year	Nil
Mrs. P. Janani	M.B.A	Assistant Professor	Finance and HR	6 Months	Nil
Mrs. Rachel Evelyn. V	M.B.A.,M.Phil.,M.Sc(Ed. Research - UK)	Assistant Professor	HR and Marketing	6 Months	Nil
Ms. M. Soundarya	M.B.A.,M.Phil	Assistant Professor	Human Resource	Fresher	Nil
Mrs. M. Jayasri	M.B.A.,M.Phil	Assistant Professor	Finance and HR	4.4 Years	Nil
Ms. S.Saranya	M.B.A.,M.Phil.,(Ph.D)	Assistant Professor	Finance and HR	3.6 Years	Nil
Mrs. S. Sharmila	M.B.A., M.Phil.,(Ph.D)	Assistant Professor	Human Resource	3.6 Years	Nil
Mrs. R.C. Kumari Krishna	M.B.A.,M.Phil.,NET	Assistant Professor	Finance & Marketing	2.3 Years	Nil

11. List of senior visiting faculty: Two
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :
13. Student -Teacher Ratio (programme wise): BBA – 1:33

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Not applicable
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
M.Phil: 12 Faculties
PG : 2 Faculties
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : Nil
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: Proposed
19. Publications:
 - * a) Publication per faculty : Refer Annexure A
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index
20. Areas of consultancy and income generated: Nil
21. Faculty as members in
- a) National committees b) International Committees c) Editorial Boards....
Nil
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme: Nil
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: 57%
23. Awards / Recognitions received by faculty and students:
Mrs. D. Ramarani – 7th Rank – University Rankholder
24. List of eminent academicians and scientists / visitors to the department:

Name	Designation
Mr.P.M. Ganesh	General Manager –Indo Japan Lighting Pvt. Ltd.
Dr. Chandra Moulis	Country Head, Maharishi Group.
Shri Krishnan Ayyangar	General Manager, Group Communications, A.M. International Holding India Pvt. Ltd.
Dr. B. Chandra Moulis JLL and Mr.Suresh Babu	Pointed Solutions

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National – National Conference and Workshop

b) International
Nil

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
BBA [Shift I & II]	220	140	NA	F	50%
M.A[HRM]	20	14	NA	F	55%

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BBA			
Shift I	70	Nil	Nil
Shift II	66	03	Nil
M.A[HRM]	11	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	70%
PG to M.Phil.	20%
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
- Campus selection	20%
- Other than campus recruitment	40%
Entrepreneurship/Self-employment	10%

30. Details of Infrastructural facilities

- a) Library : Book Bank available
- b) Internet facilities for Staff & Students: Available
- c) Class rooms with ICT facility
- d) Laboratories: Nil

31. Number of students receiving financial assistance from college, university, government or other agencies : 100 Students

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Refer Annexure B

33. Teaching methods adopted to improve student learning : Refer Annexure C

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Nil

35. SWOC analysis of the department and Future plans: Refer Annexure D

ANNEXURE – A

PUBLICATIONS AND VARIOUS FDPs OF FACULTY

Apart from the curriculum, co-curriculum and extra-curricular activities for the students, various development programmes for the teaching faculty are also equally important. To authenticate this, faculty of the Department are regularly attending various Faculty Development Programmes to modernize their teaching methodology and to expedite their acquaintance in various fields. To exhibit their research talents, they are presenting research papers in various Seminars, National and International Conferences and publishing articles in National and International Journals.

S.No.	Date	Topic	Seminar/ Conference/ Workshop/ (State/ National/ International &ISSN/ISBN No.)	Place
Mrs.R.INDIRA, Head of the Department				
1	27th Feb 1998	Venture capital financing in India	State Level Seminar	University of Madras, School of Business and Management
2	28th Feb 1990	ADM College for Women	National Level Seminar	ADM College for Women
3	10th Feb 2001	A decade of reforms - a critical review	FDP	MOP Vaishnav College for Women
4	02nd & 3rd March 2012	Challenges in Business practices -Six Sigma in HR Practices	National Conference 978293814302422	BMC
5	15th &16th Feb 2013	Research Methodology and Statistical Tools	Workshop	BMC
6	06th &07th Feb 2015	Analysis of moment structure (AMOS)	Workshop	BMC
7	20th & 21st Feb 2014	Statistical package for Social Science (SPSS)	Workshop	BMC

Mrs.A.V.RADHA, Assistant Professor

1	7th Oct 2010	Impact of Branding in FMCG products	National Conference 9789380508016	St.peter's University
2	24th Feb2012	A study on the CSR rating of the companies of various sectors,Regional office in Chennai (III Place for Best Presentation with a Certificate and Cash Award)	State Level Seminar 9789381195116	United Publishers,Mangalore
3	2nd&3rd Mar 2012	Managerial Grid of IT Companies Team Leaders,with special reference to Chennai	National Conference 97899381430422	BMC
4	16th Mar 2013	An analysis on the usage of online Banking services with special reference to chennai city	National Conference 2250-1940	Bharath college
5	14th Mar 2013	Maniyosai-A successful self helf group:	State Level Seminar 9789381521236	National college, Trichy.
6	13th Feb 2015	Importance of Human values:Victory of modern business Equations&relations.	International Conference 23945842	St.peter's University
7	13th Nov 2010	Faculty training workshop in financial markets	Workshop	National Stock exchange, St. Peter's University
8	24thAug2012	Role of college Teachers in enhancing Quality in Higher education	National Seminar	University of Madras
9	15&16th Feb2013	Workshop on research methodology& Statistical Tools	Workshop	BMC
10	20th&21st Feb2014	Analysis of moment structure (AMOS)	Workshop	BMC
11	16th&17th Feb2015	Statistical pakage for Social Science (SPSS)	Workshop	BMC

Mrs. D.RAMARANI, Assistant Professor

1	2nd&3rd Mar 2012	Corporate social responsibility of Nissan Private Limited Chennai	National Conference 97899381430422	BMC
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2	14th Mar 2013	Demanding effort in Indian Industry - Marketing before and after MNC's in India	State level seminar 9789381521236	National college, Trichy.
3	13th Feb 2015	Importance of Human values: Victory of modern business Equations & relations.	International conference 23945842	St. Peter's University
4	13th Feb 2008	Entrepreneurship awareness camp	National seminar	STET Women's college
5	10th Feb 2000	Leading Issues in Environment	National seminar	AVC College
6	15 & 16th Feb 2013	Workshop on research methodology & Statistical Tools	Workshop	BMC
7	06th & 07th Feb 2015	Analysis of moment structure (AMOS)	Workshop	BMC
8	20th & 21st Feb 2014	Statistical package for Social Science (SPSS)	Workshop	BMC

Mrs. MEGILA CATHERINE REEDA, Assistant Professor

1	02nd - 06th May 2006	Quality improvement program Institutional design and delivery		Vel Tech
2	02nd & 3rd March 2012	Challenges in Business practices Indian Mutual Funds a comparative study	National Conference 978293814302422	BMC
3	15th & 16th Feb 2013	Research Methodology and Statistical Tools	Workshop	BMC
4	06th & 07th Feb 2015	Analysis of moment structure (AMOS)	Workshop	BMC
5	20th & 21st Feb 2014	Statistical package for Social Science (SPSS)	Workshop	BMC

Mrs. K. AMUDHA, Assistant Professor

1	02nd & 3rd March 2012	Challenges in Business practices	National Conference 978293814302422	BMC
2	15th & 16th Feb 2013	Research Methodology and Statistical Tools	Workshop	BMC

3	06th & 07th Feb 2015	Analysis of moment structure (AMOS)	Workshop	BMC
4	20th & 21st Feb 2014	Statistical pakage for Social Science (SPSS)	Workshop	BMC

Mrs. M. Jayasri, Assistant Professor				
Ms. S. Saranya, Assistant Professor		Challenges in Business practices A resources	National Conference	Bhaktavatsalam
1	March 2012	Application of SPSS & mobilizes in FM	978293814302422	Memorial College for Women
1	Dec2012	AMOS in Business research	Workshop	St.Peter's University
	15th & 16th Feb 2013	Research Methodology and Statistical Tools		Bhaktavatsalam
2	11 th Feb2013	Worklife Balance: Winning startegies for women in the	Workshop National Seminar	Memorial College for Women
2	13th & 14 Dec 2012	Application of SPSS and AMOS in Business Research	ISBN: 978-93-82338-54-3	Sacred Heart
3	15 th & 16 th Feb2013	Research methodology and statistical Tools		College, Tirupattur
	4th April 2014	Innovative management practices & technology for skill development	Workshop National Conference	St.Peter's University
3	12 th & 13 th April2013	Antecedents and consiquances of Employee	ISSN: 2249-8672	Bhaktavatsalam
4	13th mar 2015	One day base training programme on Human rights for women children	ISBN: 978-93-80686-36-3	Thakuranda
5		Investigating the relationship between	Training	Institute of
	29 th & 30 th April 2013	quality of work life and Organizational commitment among women Employees	Programme	Information and Management
5	July-Dec 2013	Worklife Balance among women academician	ISSN: 2249 – 6300	Bhaktavatsalam
6	20 th & 21 st Feb2014	Application of SPSS	Workshop	Memorial College for Women
7				Women
			National Seminar	Bharathidasan University
				Asian Journal of Managerial Science (AJMS)
				Bhaktavatsalam Memorial College for Women

8	4 th April 2014	Impact of worklife conflict on women performance at work place	National Conference ISSN: 2249-8672	Sakthi Mariamman Engineering College, Thandalam
9	25 th & 26 th 2014	(STP) Knowledge management ,Higher education and research for sustainable development	National Conference	Pondicherry University
10	Dec to Nov 2014 - 15	Impact of worklife conflict on the life satisfaction of working women-a case study of higher education sector in Chennai City	ISSN: 2347-7431	EPRA International Journal of climate and resource economic review
11	27 th JAN 2015	One day basic training (NHRC sponsor)	Sponsored Programme by NHRC, New Delhi	Ethiraj College for Women (Autonomous)
12	06 th & 07 th Feb 2015	AMOS	Workshop	Bhaktavatsalam Memorial College for Women
13	13 th March 2015	One day basic training Programme on Human rights for women and Children (NHRC sponsor, New Delhi)	Sponsored Programme by NHRC, New Delhi	Bhaktavatsalam Memorial College for Women
14	Mar-15	Determinants influencing worklife conflict ,Secondary school women teachers-Thiruvallur Dist	ISSN: 2347-9671	EPRA International Journal of Economic and Business Review
15	Jun-15	Consequences of conflict between work & family among primary school remote teachers in Chennai City	ISSN: 2349-0187 Impact Factor: 1.259 (Dubai, UAE)	EPRA International Journal of Economic and Business Review

16	Aug-15	Examining Factors Influencing Work-Family Conflict among Women Faculty Members from Educational Institution in Chennai City	Impact Factor: - 4.358 (ISSN: 2321-1784) IJMR - Impact Factor: 3.570, [Science Central Evaluation Score: 9.39]	International Journal in Management & Social Science (IJMSS)
17	Oct-15	Effect of psychological wellbeing on work-life conflict among women workforce from Banking Sector in Chennai city	Impact Factor: - 4.358 (ISSN: 2321-1784)	International Journal in Management & Social Science (IJMSS)

Ms. S. Sharmila, Assistant Professor				
1	18 th & 19 th Nov 2011	Application of SPSS & AMOS in Business research	Workshop	St.Peter's University
2	11 th Feb2013	Effectiveness of Training and development in organization	National Seminar ISBN: 978-93-82338-54-3	Sacred Heart College, Tirupattur
3	15 th & 16 th Feb2013	Research methodology and statistical Tools	Workshop	Bhaktavatsalam Memorial College for Women
4	12 th & 13 th April2013	Antecedents and consequences of Employee Engagement	International Seminar ISBN: 978-93-80686-36-3	Vivekananda Institute of Information and Management Studies
5	29 th & 30 th April 2013	Investigating the relationship between quality of work life and Organizational commitment among women Employees	National Seminar	Bharathidasan University

6	July-Dec 2013	A study on organisational climate in an information technology in Indian Industry	ISSN: 2249 – 6300	Asian Journal of Managerial Science (AJMS)
7	20 th & 21 st Feb 2014	Application of SPSS	Workshop	Bhaktavatsalam Memorial College for Women
8	4 th April 2014	Impact of stress on students academic performance	National Conference ISSN: 2249-8672	Sakthi Mariamman Engineering College, Thandalam
9	25 th & 26 th 2014	(STP) Knowledge management ,Higher education and research for sustainable development	National Conference	Pondicherry University
10	Dec to Nov 2014 - 15	A study on stress management on students academic performance	ISSN: 2347-7431	EPRA International Journal of climate and resource economic review
11	27 th JAN 2015	One day basic training (NHRC sponsor)	Sponsored Programme by NHRC, New Delhi	Ethiraj College for Women (Autonomous)
12	06 th & 07 th Feb 2015	AMOS	Workshop	Bhaktavatsalam Memorial College for Women
13	13 th March 2015	One day basic training Programme on Human rights for women and Children (NHRC sponsor, New Delhi)	Sponsored Programme by NHRC, New Delhi	Bhaktavatsalam Memorial College for Women
14	Mar-15	Psychological efforts of stress on College students	ISSN: 2347-9671	EPRA International Journal of Economic and Business Review
15	Jun-15	Factors affecting students academic performance	ISSN: 2349-0187 Impact Factor: 1.259 (Dubai, UAE)	EPRA International Journal of Economic and Business Review

16	Aug-15	College Students Academic Stress & Its Correlation with Time Management and Perceived Social Support	Impact Factor: - 4.358 (ISSN: 2321–1784) IJMR - Impact Factor: 3.570, [Science Central Evaluation Score: 9.39]	International Journal in Management & Social Science (IJMSS)
17	Oct-15	An Empirical relationship between stress and its impact on academic achievement of engineering college students	Impact Factor: - 4.358 (ISSN: 2321–1784)	International Journal in Management & Social Science (IJMSS)

Mrs. R.C. KUMARI KRISHNA, Assistant Professor				
1	5th oct 2005	Career Development & Trends in Information Systems and Management	Workshop	D.R.B.C.C.C. Hindu College, Chennai
2	29th Sept., 2008	Sameeksha '08	Inter-Collegiate Management Meet	R.M.K. Engineering College, Kavarapettai
3	06th & 07th Feb 2015	Analysis of moment structure (AMOS)	Workshop	BMC

ANNEXURE - B

GUEST LECTURES ORGANIZED BY THE DEPARTMENT

The Department inaugurated a Club baptized “ADROIT” and regularly organizes many Guest Lectures by experienced professionals to facilitate the students to be acquainted with the contemporary inclination of business and trade activities under this club.

Month & Year	Topic	Guest Speaker
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Jan. 2011	Emerging Trends in Industrial Marketing	Mr.P.M. Ganesh, B.E., M.B.A., General Manager –Indo Japan Lighting Pvt. Ltd.
Jan. 2013	Customer Defined Service Marketing	Dr. Chandra Moulis, Country Head, Maharishi Group.
Sept. 2014	The Role of Ethics in Corporate Governance	Shri Krishnan Ayyangar, General Manager, Group Communications, A.M. International Holding India Pvt. Ltd.
Jan. 2015	The Role of Consumer Behaviour in Service Marketing and B2B	Dr. B. Chandra Moulis, JLL and Mr.Suresh Babu, Pointed Solutions.

INDUSTRIAL VISITS ORGANIZED BY THE DEPARTMENT FOR THE FINAL YEAR STUDENTS

Final Year students of the department are taken for Industrial Visits every year for the past three years which makes them to be practically exposed and trained. Students who were visited industries were being knowledgeable with different latest production technologies and the methods adopted by them to develop their business activities.

Month & Year	Place Visited	Batch of the Students taken for Visit
March 2013	M/s. Schwing Stetter, Sriperumbudhur	2010 – 2013
Feb. 2014	M/s. Dietech India Pvt. Ltd., Sriperumbudhur	2011 – 2014
Sept. 2014	M/s. Lucas TVS Limited, Chennai	2012 – 2015

INTER- COLLEGIATE COMPETITION ORGANIZED BY THE DEPARTMENT

The Department organized an Inter-collegiate competition with various On-Stage and Off-Stage events to facilitate the students to be acquainted and watchful with the talents of their fellow beings to be successful in this competitive world. Many numbers of students from nearly 10 other colleges were participated in this competition and Valliammal College for Women, Anna Nagar, Chennai bagged the overall championship.

Month & Year	Details of the Session	Chair Person
Feb. 2014	Introductory Session	Mr.K. Subramaniyan, Head – HR, Lucas

		TVS Ltd.
	On – Stage Events (Paper Presentation, Business Quiz & The Best Maanger)	Mr.K. Premkumar, Psychologist & Mind Trainer, Sakthi Academy, Chennai
	Off – Stage Events (Ad-Copy, Collage & Logo Designing)	Other Department Heads and Senior Professors have been deputed as Judges
	Valedictory Session	Dr.S.P. Rajagopalan, Secretary, BMC

WORKSHOP ORGANIZED BY THE DEPARTMENT

The Department organized a Two-Day Workshop on 13th & 14th Feb. 2015. Workshops provide a practical knowledge to the students, keeping in view this, the department organized a two-day workshop on nurturing the entrepreneurial skills with a practical demo session.

Month & Year	Details of the Session	Chair Person
13 th Feb. 2015	Introductory Session	Shri. V.RamaKrishnan, Dy. Director, Ministry of Micro, Small & Medium Scale Enterprises (MSME), Guindy, Chennai
	Demo Session (Non-woven Environ Bags)	Mrs.K.Bhagyalakshmi, Proprietrix, M/s. Environ Bags

14 th Feb. 2015	Demo Session (Paper Jewellery and Artificial Jewellery)	Mrs.Pushpa Mary, Proprietrix, M/s. Sai Enterprises
	Valedictory Session	Mrs. R.Revathi, Alumni, Proprietrix, M/s. Lakshmi Ragi Malt

**PERFORMANCE OF THE STUDENTS IN VARIOUS
CO-CURRICULAR& EXTRA-CURRICULAR ACTIVITIES**

Activity Details	Place/Prize Won or Participation
Fresher's Day – Overall Cultural Activities	Ms.K.Priya (2009-12) crowned as Ms.Swagath
Sports Events	Ms.N.Kaviyarasi (Batch 2009-12) awarded as 'Individual Chess Champion', Also she has received many Gold, Silver & Bronze Medals from various National & International Karate Tournaments.
Entrepreneur Bazaar (2009-2012 Batch)	Exhibition cum Sale of Handmade Items
Paper Presentation by Ms.K.Kokila (Batch 2012-15) - National Seminar held at D.G. Vaishnav College, Chennai	I Place for Presentation with a Cash Award of Rs.2,000/-
Ms.K.Kokila (Batch 2012-15) - Workshop on Big Data & Cloud Computing for Asian Record conducted by Apiax Ltd.	Participated in Record Making
Ms.Sapna Kumari & Ms.K.Sarika (Batch 2012-15) – 'Kasouti' Hindi Competition held at Hindu College, Chennai	III Prize & Overall Runner-Up
Inter-Departmental Cultural Competition held at BMC	Ms.Sapna Kumari (Batch 2012-15) – I Prize for Product Out of Waste; Ms.Yavana Priya (Batch 2014-17) – I Prize for Solo Singing; Ms.K.Meena (Batch 2013-16) – III Prize for

	Rampwalk
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NATIONAL CONFERENCE ORGANIZED BY THE DEPARTMENT

The Department has organized an National Conference on 2nd and 3rd March, 2012, in association with the Department of Information Technology in which many faculty members of various colleges have presented their papers on various topics through which all have gained a tremendous knowledge on varied areas of common and specialized sectors.

Details of programmes conducted by the department of MA [Human Resource Management]		
S.No.	Date	Topic
1	20th&21st Feb2014	Two days workshop on Application of SPSS
2	06th&07thFeb2015	Two Days workshop on AMOS
3	13thMarch2015	One day basic training Programme on Human rights for women and Childern (NHRC sponsor, New Delhi)

ANNEXURE – C

PRESENT TEACHING METHODOLOGY

As a part of the curriculum, the department makes the students to submit assignments, take up seminars on various topics, related with their subjects to make them understand the concept in detail, on which the faculty provides in the class room by lectures. Also they have been motivated to participate in group discussions and debates which is being organized by the faculty in the class, after giving detailed homilies. These types of discussions provide the students to be interactive and a platform to make each and every student to enlighten her own thought. Apart from these discussions, the faculty is arranging audio visual classes by their own presentations.

ANNEXURE D
FUTURE PLANS OF THE DEPARTMENT

As the background of the students of the department are financially challenging which is very difficult for them to go for higher studies and also they belong to various sectors, we are planning to train them in various aspects such as highly knowledgeable, challenging, able to face competitive situations in their life period, etc.

1. To train them in use of computers with latest technology for their projects
2. To train the students which enable them to crack the competitive examinations.
3. To organize maximum number of conferences and seminars for the students.
4. To organize workshops of various kinds to cultivate their hidden skills.
5. To organize many number of Inter-Collegiate & Inter-Departmental Competitions
6. To organize orientation programmes for the faculty

Department of Hotel&catering management

1. Name of the department :Bsc Hotel&catering management
2. Year of Establishment : 1993
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)
4. Names of Interdisciplinary courses and the departments/units involved
5. Annual/ semester/choice based credit system (programme wise)
6. Participation of the department in the courses offered by other departments
7. Courses in collaboration with other universities, industries, foreign institutions, etc.
8. Details of courses/programmes discontinued (if any) with reasons
9. Number of Teaching posts

	Sanctioned	Filled
Professors		As per the requirement
Associate Professors		
Asst. Professors		4

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr.G.Mohan	DHMCT,MTM, M.Sc	H.O.D	Production,servi ce	19 years	-
Mrs.N.Devika	BS.c,MBA,M.ph il	Asst.prof	Housekeeping,fr ont office	9 years	-
Mrs.KBrinda vanii	B.Sc,MBA,M.Sc ,Mphil	Asst.prof	Service	17 years	-
Mrs.K.Ramya	B.Sc,MBA	Asst.prof	Service,front office	2 years	-

11. List of senior visiting faculty
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty : 6 lectures,2 practice classes
13. Student -Teacher Ratio (programme wise)
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received
18. Research Centre / facility recognized by the University
19. Publications:
- * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index
20. Areas of consultancy and income generated
21. Faculty as members in
- a) National committees b) International Committees c) Editorial Boards....
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme : 100%
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : 100%
23. Awards / Recognitions received by faculty and students
24. List of eminent academicians and scientists / visitors to the department

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National

b) International

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc HCM	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

29. Student progression

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil.	-
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	20%
- Campus selection	
- Other than campus recruitment	30%
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

- a) Library
- b) Internet facilities for Staff & Students
- c) Class rooms with ICT facility
- d) Laboratories

31. Number of students receiving financial assistance from college, university, government or other agencies

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

33. Teaching methods adopted to improve student learning

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

35. SWOC analysis of the department and Future plans

Department of Psychology

1. Name of the department : Psychology
2. Year of Establishment : 2015-16
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : UG – B.Sc Psychology
4. Names of Interdisciplinary courses and the departments/units involved:
Interdisciplinary course – Nil, Units - I
5. Annual/ semester/choice based credit system (programme wise) : Semester-Choice based credit system
6. Participation of the department in the courses offered by other departments
-
7. Courses in collaboration with other universities, industries, foreign institutions, etc. -
8. Details of courses/programmes discontinued (if any) with reasons : -
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		
Asst. Professors	1	1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.M.Amirtha	M.Sc., M.Phil., Ph.D SET.	Assit. Prof and HOD	Educational Psychology	8 years and 7 months	-

11. List of senior visiting faculty: -
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty : -
13. Student -Teacher Ratio (programme wise) : 40:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : -
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. : Ph.D
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : -
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received : -
18. Research Centre /facility recognized by the University : -
19. Publications:
- * a) Publication per faculty ; 3 (Dr.M.Amirtha)

S.No	Author	Year of Publication	Title of the Research	Publication	Vol, Pages, ISSN	Level
1.	Amirtha.M and Kadiravan.S	2013	Emotional Intelligence of Higher Secondary Students in relation to their Family Environment	Humanities and Social Science Studies,	2(4), 19-25 2319-829X	National
2.	<u>Amirtha.M</u>	2014	Influence of Big Five Personality Factors on the Emotional Intelligence of B.Ed Trainees	Periyar University Journal of Psychology	1(2), 1-6. 2319-9601	International
3.	Lavanya.T, Amirtha, M., and Charumathy, P.J.	2014	Expectations in Marriage – Youth's Perspective	Journal of Research, Extension and Development	3(3), 41-44. 2319-1899	National

* Number of papers published in peer reviewed journals (national / international) by faculty and students :

Dr.Amirtha.M

National: 2

International :1

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index
20. Areas of consultancy and income generated
21. Faculty as members in
- a) National committees b) International Committees c) Editorial Boards....
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies
23. Awards / Recognitions received by faculty and students
24. List of eminent academicians and scientists / visitors to the department

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National

b) International

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc Psychology	40	40		40	-

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc Psychology	100		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

29. Student progression

Student progression	Against % enrolled
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none">- Campus selection- Other than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

- a) Library
- b) Internet facilities for Staff & Students
- c) Class rooms with ICT facility
- d) Laboratories :

31. Number of students receiving financial assistance from college, university, government or other agencies: 1 (WVS Scholarship)

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

33. Teaching methods adopted to improve student learning

- 1. Lecturing, using of audio visual aids like power point presentation is used.
- 2. Experimental Psychology and Psychological Assessments are demonstrated to the students to learn the method of administration, scoring and interpretation in addition to the theories related to each experiment.
- 3. Students are assigned simple topics and asked to present them as seminars in the classroom.
- 4. students are encouraged to do role-plays and group discussion.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

35. SWOC analysis of the department and Future plans

STRENGTHS OF THE DEPARTMENT:

1. Bridge Course:

Students are selected from various disciplines therefore a bridge course is organized for few days to provide basic and fundamental knowledge about psychology. In the bridge course, subjects like basic psychology, developmental psychology, social psychology, abnormal psychology, research and statistics are taught.

2. Psychometric Assessment:

The students are exposed to various psychological tests such as intelligence tests, aptitude tests, interest inventories, personality questionnaire, memory assessment etc in their course. They are familiarized and made competent in administering psychological tests in groups and on individuals, in a scientific and systematic method. Scoring, interpreting results and also report writing in the prescribed format are also given importance.

WEAKNESS IN THE DEPARTMENT

1. Consultancy services:

The department is not involved in the external consultancy services.

OPPORTUNITIES AT THE DEPARTMENT

1. Library:

Apart from the main library, the department has a library which is available for student's to master the subject.

2. Laboratory:

The department laboratory has numerous psychological test materials which are accessible for educational purposes. Students are encouraged to maximally utilize the facility in the department.

CHALLENGES FACED BY THE DEPARTMENT

1. Academic background of the students of the department:

The students of the department come from varied academic background and Tamil medium. Each student is unique and requires a different level of training in acquiring the skills that are taught at the department. Thus, the challenge faced by the Department of Psychology is not only providing basic knowledge but also to equip all the students with the necessary skills that will be transferable to their career.

2. First generation learners:

Few students enrolling for psychology course are first generation learners. This poses a tremendous challenge in helping these students acquire the basic skills apart from the regular curriculum of the programme.

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: B.COM (ACCOUNTING AND FINANCE)
2. Year of Establishment: **2013**
3. Name of the Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **UG**
4. Names of Interdisciplinary courses and the departments/units involved: **NIL**
5. Annual/ semester/choice based credit system (programme wise) - **CBCS**
6. Participation of the department in the courses offered by other departments: **NIL**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **NIL**
8. Details of courses/programmes discontinued (if any) with reasons: **NIL**
9. Number of teaching posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Asst. Professors	6	6

10. Faculty profile with name, qualification, designation, specialization,

(D.Sc./D.Litt. / Ph.D. / M. Phil. etc.,)

S.N	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4
1.	Mrs.S.Meena	M.com,M.phil., NET (Ph.D)	Assistant Professor (HOD)	Marketing, Banking and Financial Management	11 Years	---
2.	Mrs.G.P.Easwari	M.Com,M.Phil., MBA (Ph.D)	Assistant Professor	Marketing , Corporate Accounting and Income tax	8 Years	---
3.	Mrs.J.Lavanya	M.Com,M.Phil	Assistant Professor	Cost accounting, banking	3 Years	----
4.	Mrs. K.Muthu lakshmi	M.Com,M.Phil	Assistant Professor	Business statistics, operations research, Entrepreneurial Development	2 years	-----
5.	Mrs.B.Sangeetha	M.Com,M.Phil, B.Ed.,	Assistant Professor	HRM, Management accounting, Marketing	1 Year	----
6.	Mrs.K.M.Srividhya	M.Com	Assistant Professor	Marketing and Research Methodology	2 Years	-----

11. List of senior visiting faculty **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty **NIL**

13. Student -Teacher Ratio (programme wise): 21: 1

14. Number of academic support staff (technical) and administrative staff;

sanctioned and filled **NIL**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
-MPhil-5, PG - 1
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **NIL**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **NIL**
18. Research Centre /facility recognized by the University
19. Publications:
 - * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national /international) by faculty and students
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index

S.NO	NAME OF THE FACULTY	TOPIC	VENUE	DATE	ISBN / ISSN
1.	S.MEENA	Green Consumerism in India and	International Journal of	July 2012	

		<p>sustainable consumption</p> <p>Implies buying: A literature review</p> <p>The impact of visual merchandising on the consumer Decision making process</p>	<p>Consumerism</p> <p>International journal of innovative research and development</p> <p>Bhaktavatsalam Memorial College for Women, Korattur</p>	<p>June 2015</p> <p>2nd & 3rd March 2012</p>	<p>ISSBN: 2278-0211-4-6</p> <p>ISBN NO:978-93-81430-42-2</p>
2.	G.P.EASWARI	<p>Role of Banking sector in Indian Economic Development</p> <p>Emerging Trends and challenges in ECRM</p>	<p>Dr.NGP Arts & Science College, Coimbatore</p> <p>Bhaktavatsalam Memorial College for Women, Korattur</p> <p>Nehru Institute</p>	<p>23rd September 2011</p> <p>2nd & 3rd March 2012</p>	<p>ISBN.No. 978-81-920808-2-6</p> <p>ISBN NO:978-93-81430-42-2</p>

		Financial Inclusion in India & RBI Initiatives	of Management Studies, Coimbatore	15 th March 2013	ISBN NO;978-93-80657-87-5
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20. Areas of consultancy and income generated **NIL**

21. Faculty as members in **NIL**

a) National committees b) International Committees c) Editorial Boards.... **NIL**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme **NIL**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies **NIL**

23. Awards / Recognitions received by faculty and students:

Mrs.K. Muthulakshmi, Faculty - Awarded Kavimanichudar for publishing the poem 'Vendum Adbul kalam meendum' in the book ' Ariviyal Tamil Gnani Abdul Kalam Kavithaanjali' on 15th October 2015

24. List of eminent academicians and scientists / visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b)international

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.COM (ACCOUNTING & FINANCE)	100 %	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"> - Campus selection - Other than campus recruitment 	
Entrepreneurship/Self-employment	

30. Details of Infrastructural

facilities a) Library

b) Internet facilities for Staff & Students

c) Classrooms with ICT facility

d) Laboratories

31. Number of students receiving financial assistance from college, university, government or other agencies - **24 students**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts -

33. Teaching methods adopted to improve student learning – **General discussion on current affairs and students are encouraged to participate in Group discussion.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities : **Students actively participate in NCC, NSS, YRC and CCC activities.**

- The Students exhibit their potentials in NCC. Ms.V.Sreelekha Won the First Place in Contingent Drill and Cherry Blossom in the Year 2014-2015 at Bhaktavatsalam Memorial College for women.
- Ms. K.Jeevita and Ms. M.Thulasi are the Runners in IGC Volley ball Camp Conducted by Kongunaidu College, Coimbatore
- Ms.A.R.Alamelu, Ms.K.Jeevitha Ms.K.Suganya, Ms.M.Thulasi have taken part in the various activities of NCC follows:

1. Marina Republic Drill (MRD) Camp to Sathyabama University (from 3rd January 2015 to 12th January 2015).
2. Selection camp at Velammal International School, Panjetty (from 13th May 2015 to 22nd May 2015).
3. Training Camp at KRM Public School (from 13th June 2015 to 22nd June 2015).

Sports Camp at Bharath University (from 3rd July 2015 to 12th July 2015).

35. SWOC analysis of the department and Future plans:

STRENGTH:

- Our Department staff members are dedicated, sincere and service oriented.
- The students are obedient and active. They always come forward to undertake any kind of academic and extra- curricular activities. The students actively participate in various competitions.
- 3 students of our Department have been elected as council members in the student union council for the academic year 2015-2016.

WEAKNESS :

- Need of updating in teaching aids.
- To meliorate ICT facilities

OPPORTUNITY:

- Our Department meticulously aims to produce University rank holders.
- Students are motivated to prepare for various Competitive exams.

CHALLENGES:

Poor performers and the mediocre students are mentored accordingly.

FUTURE PLANS:

To organize more National and International conferences, Workshops for students and faculty members.

DEPARTMENT OF PHYSICS WITH CA

1. Name of the department PHYSICS WITH CA
2. Year of Establishment 2012
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) Bsc.PHYSICS WITH CA
4. Names of Interdisciplinary courses and the departments/units involved NIL
5. Annual/ semester/choice based credit system (programme wise) choice based credit system
6. Participation of the department in the courses offered by other departments
7. Courses in collaboration with other universities, industries, foreign institutions, etc.NIL
8. Details of courses/programmes discontinued (if any) with reasons NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		
Asst. Professors	4	4

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
S. NAJMMANIKKATH	Msc.MPhil	Asst.prof	physics	9	NIL
V. JEGADEESWARY	Msc.MPhil	Asst.prof	physics	12	NIL
K.KUMUDHAVALLI	Msc.MPhil	Asst.prof	physics	13	NIL
S.DEEPAVARTHINI	Msc.MPhil	Asst.prof	physics	4.5	NIL
S.KAVITHA	Msc.MPhil	Asst.prof	physics	2	NIL

11. List of senior visiting faculty NIL
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty 57%,42%
13. Student -Teacher Ratio (programme wise) 22:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled 1,1
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.- MPhil
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received NIL
18. Research Centre /facility recognized by the University NIL
19. Publications:
 - * a) Publication per faculty NIL
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students NIL

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index
20. Areas of consultancy and income generated NIL
21. Faculty as members in
NIL
- a) National committees b) International Committees c) Editorial Boards....
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme NIL
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies NIL
23. Awards / Recognitions received by faculty and students
24. List of eminent academicians and scientists / visitors to the department
1. S.GUNASEKARAN
2. D.UTHRA

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National

b) International
YES

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BscPhy with CA	97	3	NIL
BscPhy with CA	100	NIL	NIL
BscPhy with CA	100	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? NIL

29. Student progression

Student progression	Against % enrolled
UG to PG	23
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed - Campus selection - Other than campus recruitment	3
Entrepreneurship/Self-employment	NIL

30. Details of Infrastructural facilities

a) Library YES

b) Internet facilities for Staff & Students YES

c) Class rooms with ICT facility

NIL

d) Laboratories YES

31. Number of students receiving financial assistance from college, university, government or other agencies

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts ESRA EMBEDDED SYSTEM & ROBOTIC AUTOMATION (WORKSHOP)

33. Teaching methods adopted to improve student learning BY MEANS OF EXPERIMENTAL METHODS

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

35. SWOC analysis of the department and Future plans

INTEGRITY, ECONOMICALLY SOCIALLY BACKGROUND, CAMPUS SELECTION, WOMEN EMPOWERMENT

Department of Microbiology

1. Name of the department - **Microbiology**
2. Year of Establishment - **1994**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)
UG
4. Names of Interdisciplinary courses and the departments/units involved
Biochemistry and Biostatistics
5. Annual/ semester/choice based credit system (programme wise)
Choice based credit system (Bsc Microbiology)
6. Participation of the department in the courses offered by other departments
Allied : 1. Biochemistry 2. Statistics
7. Courses in collaboration with other universities, industries, foreign institutions, etc.
Nil
8. Details of courses/programmes discontinued (if any) with reasons
Nil
9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	4	4

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mrs.B.Manjula Devi	M.Sc.,Mphil.,	Assistant Professor	Microbiology	11.6	Nil
Mrs.R.Indira	M.Sc.,Mphil., NET	Assistant Professor	Microbiology	4.6	Nil
Dr.R.K.Janianie	M.Sc.,Phd.,	Assistant Professor	Microbiology	4.0	Nil
Dr.J.Myla	M.Sc.,Mphil., Phd	Assistant Professor	Microbiology	9.6	Nil

11. List of senior visiting faculty
Nil
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty
Nil
13. Student -Teacher Ratio (programme wise)
1:15
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
01
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
Mphil -2, Phd -2
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received
Nil
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received
Nil
18. Research Centre /facility recognized by the University
Nil
19. Publications:
- * a) Publication per faculty
Dr.R.K.Janianie 10
Dr. J.Myla-6
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
Dr.R.K.Janianie -International -10

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index
20. Areas of consultancy and income generated
21. Faculty as members in
- a) National committees b) International Committees c) Editorial Boards....
- Nil**
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme
- Nil**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies
- Nil**
23. Awards / Recognitions received by faculty and students
- Nil**
24. List of eminent academicians and scientists / visitors to the department

Nil

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National - Nil

b) International-

**International Conference on emerging Trends and
Challenges in Science and Technology (March 1 & 2-2013)**

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
Bsc (2010-2011 batch)	750	22		✓	88
Bsc (2011-2012 batch)	634	17		✓	100
Bsc (2012-2013 batch)	900	36		✓	95.45
Bsc (2013-2014 batch)	924	36		✓	100
Bsc (2014-2015 batch)	893	36		✓	86

*M = Male *F = Female

27. Diversity of Students

Academic Year	% of students from the same state	% of students from other States	% of students from abroad
Bsc (2010-2011 batch)	100	-	-
Bsc (2011-2012 batch)	100	-	-
Bsc (2012-2013 batch)	89.65	10.34	-
Bsc (2013-2014 batch)	100	-	-
Bsc (2014-2015 batch)	97.22	2.77	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	42
PG to M.Phil.	-
PG to Ph.D.	2.5
Ph.D. to Post-Doctoral	-
Employed	2.5
- Campus selection	
- Other than campus recruitment	18.9
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

- a) Library - Facility available in the department
- b) Internet facilities for Staff & Students – Available in computer Lab
- c) Class rooms with ICT facility

Nil

- d) Laboratories- Available

31. Number of students receiving financial assistance from college, university, government or other agencies

2010-2013

- 1. SC/ST Scholarship – 05
- 2. Farmer Scholarship – 01

2011-2014

- 1. WVS Scholarship – 01
- 2. Minority Scholarship – 02

2012-2015

- 1. SC/ST – 10
- 2. Minority Scholarship – 04

2013-2016

- 1. SC/ST Scholarship – 05
- 2. Tamilnadu Educational Trust Scholarship – 02

2014-2017

1. SC/ST Scholarship – 03
2. Minority Scholarship - 01
3. Tamilnadu Educational Trust Scholarship – 01

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

1. Biomic (2013) Seminar on Herbs Used in Traditional Practice – Guest Speaker – Dr. A. Saraswathy ,Director Captain Srinivasa Murthy Research Institute for Ayurveda and Siddha, Chennai.

2. Prevention of common infectious disease – Guest Lecture by Dr. Sangeetha-Assistant Professor ,Dept . of Experimental Medicine-Dr.MGR Medical University,Chennai.

3. Biomic (2014-2015) Peripheral Blood Stem Cell Donation –Mrs.S.Sethukarasi,Co-ordinator,Stem Cell Donor Registry,Chennai.

33. Teaching methods adopted to improve student learning
Class test, Remedial class and

Bilingual teaching for tamil medium students

34. Participation in Institutional Social Responsibility (ISR) and Extension activities
NSS,NCC ,YRC and RRC

35. SWOC analysis of the department and Future plans

Strength

1. Co-operation and unity in the Department.
2. The laboratory infrastructure facility offered by the Department to students can be compared with other science colleges in Chennai.
3. Staff member attitude to manage wide variety of situations.

Weakness

1. Socio-economic status of many of the students (some of them are first and second generation learners) admitted in the college is responsible for poor language competence (In English).

2. Due to the economic background of students and paucity of time available to them, lead to limitation on implementing of value added courses (Most of them away from college).

Opportunity

1. To introduce PG courses.
2. To introduce digital library.

Challenges

1. Rural community students show their unwillingness towards employability.

Future plan

1. Planning to promote research cell in the Department.
2. Willing to arrange frequent industrial trip for students.
3. Planning to promote consultancy for external MNC.
4. Willing to arrange 100 % employment through campus interview.

Department of Electronics and communication science

1. Name of the department: **Electronics and communication science**
2. Year of Establishment : **1994**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **UG**
4. Names of Interdisciplinary courses and the departments/units involved:
NIL
5. Annual/ semester/choice based credit system (programme wise): **Choice based Credit system.**
6. Participation of the department in the courses offered by other departments: **NIL**
7. Courses in collaboration with other universities, industries, foreign institutions, etc: **NIL**
8. Details of courses/programmes discontinued (if any) with reasons: **NIL**
9. Number of Teaching posts

	Sanctioned	Filled As per requirement
Professors	-	-
Associate Professors	-	-
Asst. Professors	5	5

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
A.Deepa	M.sc, M.Phil; NET	Head of the Department	Embedded Systems	10	-
M.Sathiya	M.sc, M.Phil;	Assistant Professor	Applied Electronics	13	-
K. Visalakshi	M.sc, M.Phil;	Assistant Professor	Industrial Electronics	6	-
I.Usha	M.sc, M.Phil	Assistant Professor	Electronics	3 And 6 months	-
G.S.Sooriya	M.E	Assistant Professor	Communication Electronics	2.5 Years	-

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty: **Nil**
13. Student -Teacher Ratio (programme wise): **30:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Ms. Sureka**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG :
Mphil - 4, PG - 1
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **NIL**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received : **NIL**
18. Research Centre /facility recognized by the University : **NIL**
19. Publications:
- * a) Overall publications : **2**

- * Number of papers published in peer reviewed journals (national / international) by faculty and students: **Nil**

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index
20. Areas of consultancy and income generated : **NIL**
21. Faculty as members in
- a) National committees b) International Committees c) Editorial Boards: **NIL**
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies
23. Awards / Recognitions received by faculty and students: **NIL**
24. List of eminent academicians and scientists / visitors to the department: **Dr. S. Gunasekaran**
Dr.Uthara

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National

b) International

: International - 2

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Electronics and Communications Science	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	62.5%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed - Campus selection - Other than campus recruitment	-
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

- a) Library - **Available**
- b) Internet facilities for Staff & Students - **Available**
- c) Class rooms with ICT facility - **NIL**
- d) Laboratories - **Available**

31. Number of students receiving financial assistance from college, university, government or other agencies : **19**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : **ESSRA – Embedded system and Robotic Automation.**

33. Teaching methods adopted to improve student learning: **PPT Using Laptop**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities : **NCC, NSS, Rotract, YRC**

35. SWOC analysis of the department and Future plans :

Strength : Lab facilities and practical Knowledge of the students.

Weakness: Slow learners from rural areas.

Oppurtunity: To seek in Industries

Challenges: To make the students more industry oriented

Future Plans : To avail DST funded projects and proceed further.

**DEPARTMENT OF COMPUTER SCIENCE,
COMPUTER APPLICATIONS &
INFORMATION TECHNOLOGY**

1. Name of the department : **DEPARTMENT OF COMPUTER SCIENCE,
COMPUTER APPLICATIONS &
INFORMATION TECHNOLOGY**
2. Year of Establishment: **B.Sc.(C.S) (SHIFT I & SHIFT II): 1994
BCA.(SHIFT I) : 2010; BCA(SHIFT II) : 2011
M.Sc.(I.T) :2010; M.Sc.(C.S) : 2015**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) - **UG & PG**
4. Names of Interdisciplinary courses and the departments/units involved - **NIL**
5. Annual/ semester/choice based credit system (programme wise) - **CBCS**
6. Participation of the department in the courses offered by other departments - **NIL**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. - **NIL**
8. Details of courses/programmes discontinued (if any) with reasons - **NIL**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	2	2
Asst. Professors	19	19

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. /M.Phil. Students guided for the last 4 years
Dr.R.Padmajavalli	M.C.A., M.Phil	Associate Professor	Data Mining	19	5 (Currently guiding)
Mrs.S.Meenakshi	M.Sc., M.Phil., (Ph.D.)	Associate Professor	E - governance	17	NIL
Mrs.Bijee Lakshman	M.C.A., M.Phil., SLET	Asst. Professor	Image Processing	12	NIL
Mrs.M.Rekha	M.C.A.M.Phil , (Ph.D.)	Asst. Professor	Image Processing	12	NIL
Mrs.S.Kalaivani	M.Sc., M.Phil	Asst. Professor	Networking	9	NIL
Mrs.S. Vijaya	M.Sc., M.Phil., (Ph.D.)	Asst. Professor	Data Mining	7	NIL
Mrs.P.Rajalakshmi	M.Sc., B. Ed., M.Phil., (Ph.D.)	Asst. Professor	Data Mining	7	NIL
Mrs. R. Suba	M.Sc., M.Phil	Asst. Professor	Networking	5	NIL
Mrs. A.J.G. Catherine Suganthi	M.C.A., B.Ed., M.Phil.	Asst. Professor	Data Mining	5	NIL
Ms. S. Monisha	M.Sc., M.Phil	Asst. Professor	Networking	3	NIL
Mrs. P. Sudha	M.C.A ., M.Phil	Asst. Professor	Networking	8	NIL
Mrs. K. Radha	M.Sc., M.Phil.,	Asst. Professor	Networking	8	NIL
Ms. R. Rajpriya	M.Sc., M.Phil., (Ph.D)	Asst. Professor	Artificial Intelligence	8	NIL
Ms. H. Selvi	M.Sc., M.Phil., (Ph.D)	Asst. Professor	Neural Networks	5	NIL

Ms. S. Sandhiya	M.Sc., M.Phil., (Ph.D.)	Asst. Professor	Data Mining	3	NIL
Mrs. J. Sujatha	M.C.A., (Ph.D)	Asst. Professor	Data Mining	2	NIL
Ms. Sethu Selvam	M.C.A., (Ph.D)	Asst. Professor	Data Mining	3	NIL
Ms. E.S. Shameem Sulthana	M.C.A., M.Phil., (Ph.D)	Asst. Professor	Biometrics & Image Processing	10	4 (Guided M. Phil. Students)
Ms. J. Lakshmi	M.C.A., M.Phil., (Ph.D)	Asst. Professor	Wireless Networks	8	NIL
Mrs. B. Mahalakshmi	M.Sc., M.Phil.,	Asst. Professor	Networking	1	NIL
Ms. G. Poornima	M.Sc., M.Phil.,	Asst. Professor	Networking	4	NIL

11. List of senior visiting faculty - **NIL**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty - **NIL**
13. Student -Teacher Ratio (programme wise) – **30:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled - **2**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
Ph.D - 1, M.Phil - 18, PG - 2
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received - **NIL**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received - **NIL**
18. Research Centre /facility recognized by the University - **NIL**
19. Publications:
 - * a) Publications - **65**
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students - **23**

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) - **20**
- * Monographs - **NIL**
- * Chapter in Books - **NIL**
- * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers - **65**
- * Citation Index - **50**
- * SNIP - **10**
- * SJR - **10**
- * Impact factor – **above 1.5**
- * h-index - **NIL**
- 20. Areas of consultancy and income generated - **NIL**
- 21. Faculty as members in
 - a) National committees b) International Committees c) Editorial Boards.... **Dr. R. Padmajavalli – Research Review member (International Conference, February 2016 University of Madras)**
Mrs. E. S. Shameem Sulthana – Editorial Board research review member International Association of Computer Science and Information Technology
- 22. Student projects
 - b) Percentage of students who have done in-house projects including inter departmental/programme – **NIL**
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies – **100%**
- 23. Awards / Recognitions received by faculty and students- **NIL**
- 24. List of eminent academicians and scientists / visitors to the department - **NIL**

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25. Seminars/ Conferences/Workshops organized & the source of funding

a) National - **04**

b) International - **01**

26. Student profile programme/course wise: **NOT APPLICABLE**

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
NOT APPLICABLE					

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc (C.S)			
B.C.A			
M.Sc. (I.T)	100 %	-	-
M.Sc.(C.S)	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? - **2**

29. Student progression

Student progression	Against % enrolled
UG to PG	40%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed - Campus selection - Other than campus recruitment	20% 80%
Entrepreneurship/Self-employment	NIL

30. Details of Infrastructural facilities

- a) Library - **1259**
- b) Internet facilities for Staff & Students - **100**
- c) Class rooms with ICT facility - **1**
- d) Laboratories - **3**

31. Number of students receiving financial assistance from college, university, government or other agencies - **15**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts - **2**

33. Teaching methods adopted to improve student learning – **Group Discussion, Quiz, Power point Presentation etc.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities – **NSS, NCC, YRC & Rotaract**

35. **SWOC** analysis of the department and Future plans –

STRENGTHS

- 3.** Disseminate Knowledge to the Students
- 4.** Well Qualified and experienced research oriented faculty members

WEAKNESS

3. Less privileged
4. Lack of Communication Skills

OPPORTUNITIES

3. Organizing/ Participating in conferences/workshops
4. Financial assistances to the students

CHALLENGES

2. First generation Learners

FUTURE PLANS:

3. Proposal of Research Departments
 4. Certificate/ Short term Courses
-