

DEPARTMENT OF UG PHYSICS

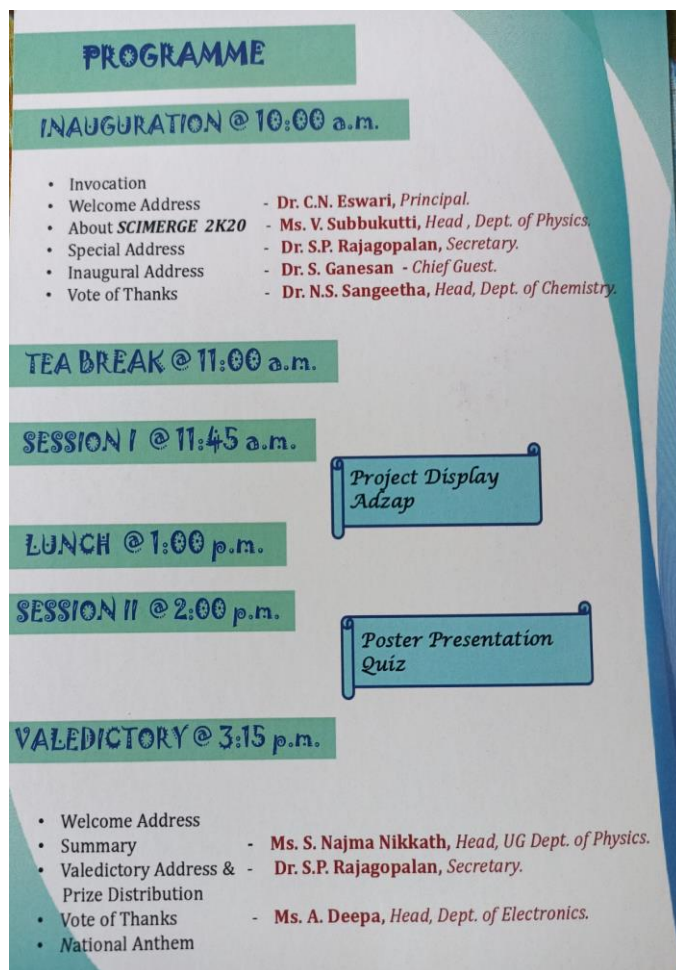
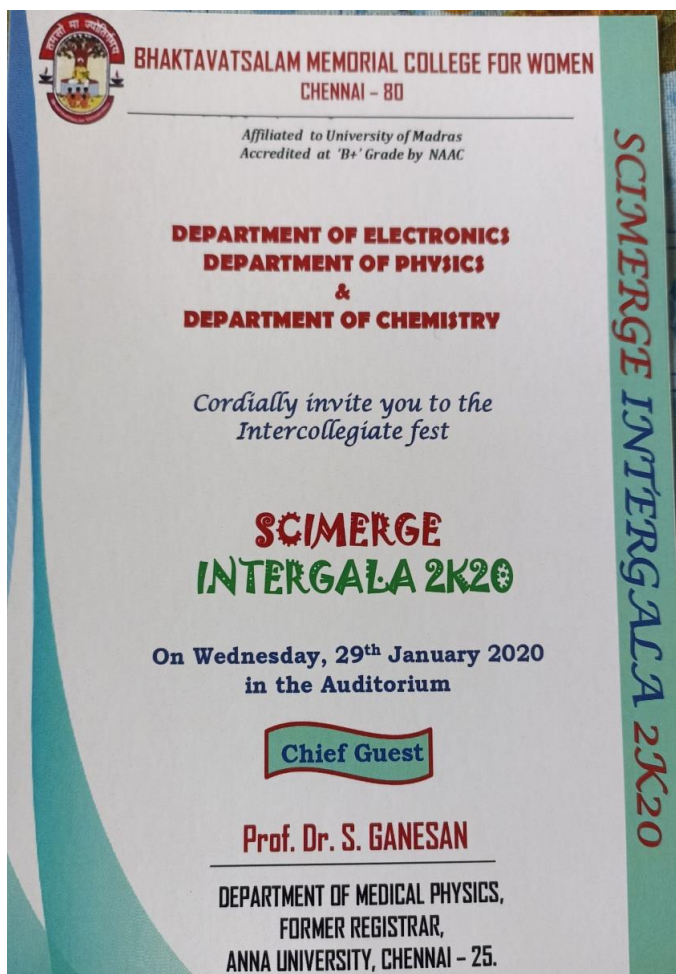
DETAILS OF DEPARTMENT ACTIVITIES HELD FOR THE YEAR 2020 – 2021

EVENT 1

SCIMERGE INTERGALA 2K20

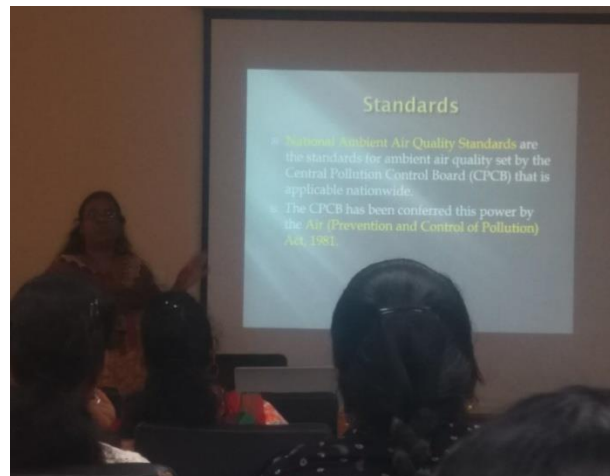
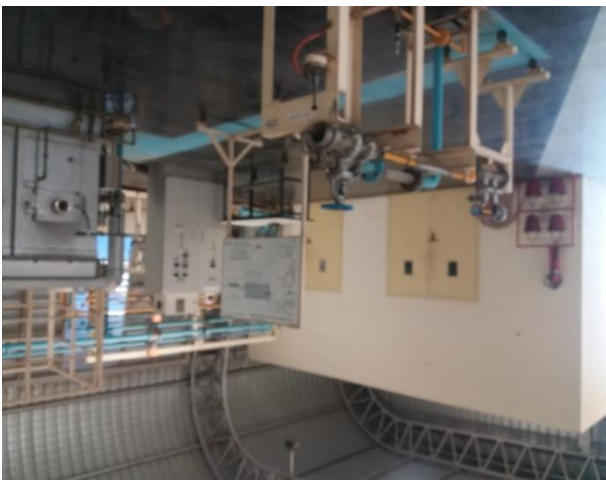
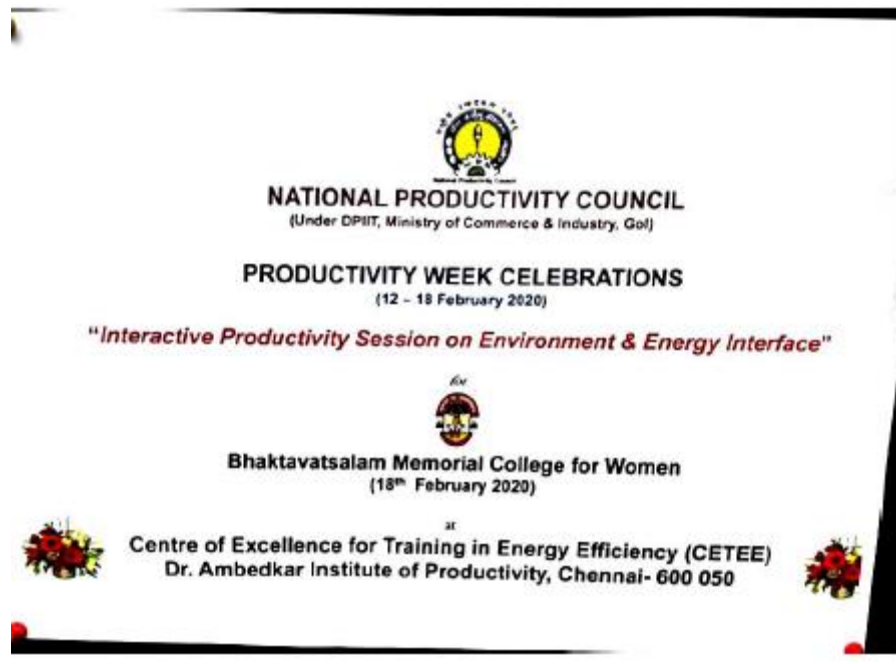
The Departments of Electronics, Physics and Chemistry organized an intercollegiate program ‘SCIMERGE INTERGALA 2K20’ on 29.01.2020 in our College. **Dr.S.Ganesan**, Professor, Department of Medical Physics, Former Registrar, Anna University was *the Chief Guest*. Project display, Ad zap, Poster presentation and quiz competitions were held. One hundred students from 15 Colleges participated in the competitions. The overall Championship was won by Justice Basheer Ahmed Sayeed College for Women.





EVENT 2

An industrial visit to the NATIONAL PRODUCTIVITY COUNCIL (NPC) was organized by the department of UG Physics on 18th February 2020. 41 students and one faculty visited to National Productivity Council to understand energy conserving. NPC covering major sectors of Indian economy with emphasis on improvement of productivity, quality, profitability and growth at entire level. It was the great place to learn about energy conservation and it served very informative to see the practical application for the students. NPC conducted very informative session to the students.



EVENT 3

The Department of UG Physics has organized on **Geospatial Technology for sustainable development and opportunities for Geoinformatics graduates in Academics and industry** on 20th May 2020 between 11.00 AM to 12 Noon through Google meet platform. The lecture in this webinar was given by Dr. Nithiyanandam. Y, Asst. Professor, Department of Natural Resources, TERI School of Advanced Studies, New Delhi. The Resource Person explained about the sustainable development of geospatial technology. He specifically focused on career opportunities on geospatial technology. Around 15 staff and 60 students were benefited through the Program. E- Certificate was given to all the participants.



BHAKTAVATSALAM MEMORIAL COLLEGE FOR WOMEN
CHENNAI-80
Affiliated to University of Madras, Accredited at B+ Grade by NAAC

DEPARTMENT OF PHYSICS
ORGANIZES
WEBINAR
ON
GEOSPATIAL TECHNOLOGY FOR SUSTAINABLE
DEVELOPMENT AND OPPORUNITES FOR GEOINFORMATICS
GRADUATES IN ACADEMIA AND INDUSTRY

Dr. Nithiyanandam. Y
Asst. Professor, Department of Natural Resources
TERI School of Advanced Studies, New Delhi

REGISTRATION

- **FREE AND LIMITED PARTICIPANTS.**
- **LINK:** <https://forms.gle/6GkZIG17dNJSw1WKA>
- **E Certificate will be provided for all the participants.**

CONVENOR
Mrs. S. Najma Nikkath
Head, UG Department of Physics

On 20th May 2020
Time: 11:00 am to 12 noon



Bhaktavatsalam Memorial College for Women

Chennai - 80

(Accredited at "B+" Grade by NAAC)

Affiliated to University of Madras

CERTIFICATE OF PARTICIPATION

This is to certify that

GOWRIN

has actively participated in the webinar on "Geospatial technology for sustainable development, and opportunities for geoinformatics graduates in academia and industry" by Dr. Y. Nithiyanandam, Assistant Professor, TERI School of Advanced Studies (Deemed to be University) New Delhi organized by the UG Department of Physics on 20th May 2020.

S. Najma Nikkath

S. Najma Nikkath
CONVENOR

C. N. Eswari

Dr. C. N. ESWARI
PRINCIPAL

S. P. Rajagopalan

Dr. S.P. RAJAGOPALAN
SECRETARY

EVENT 4

A webinar on the topic "Stargazing and Career opportunities for Physics Undergraduates" was organized by Alumni of department of UG Physics (Batch 2017-2020). Ms. Renuka and Ms. Yuvashree, Alumni of UG Physics, Bhaktavatsalam Memorial College for Women, were the invited speakers. The webinar was held on 23.01.2021. They shared their views on career opportunities in Physics in India, particularly in Chennai and they opened their insight into Astrophysics.



BHAKTAVATSALAM MEMORIAL COLLEGE FOR WOMEN

Webinar on "Stargazing and Career Opportunities for Physics Undergraduates"

by UG Physics Alumni

Organized by UG Department of Physics

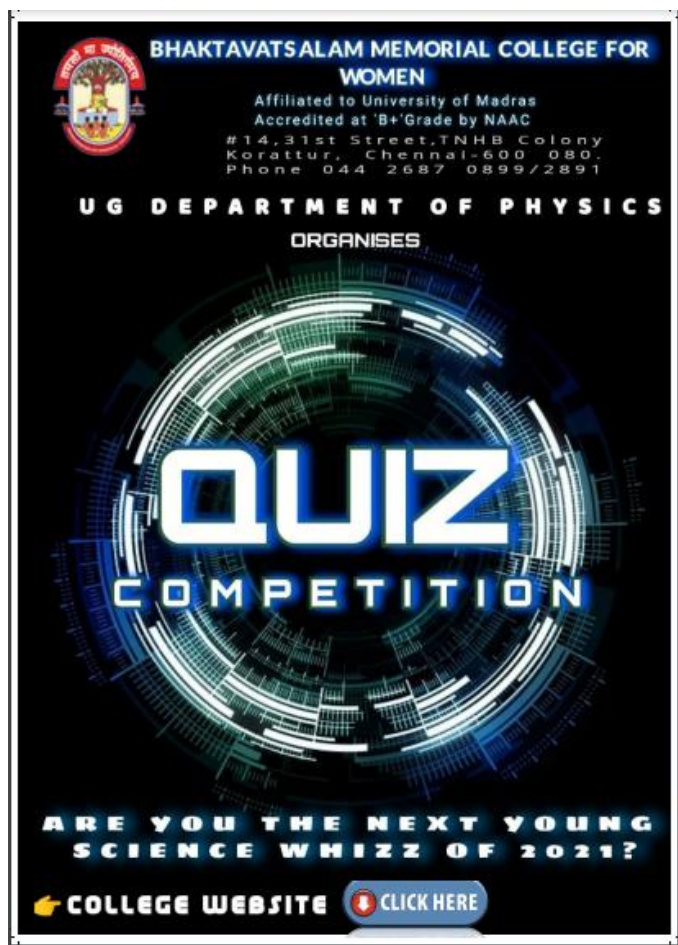
Speakers: 1) Ms. Renuka (Alumnus of Physics, BMC)
Space Ambassador, Slooh, US
2) Ms. Yuvashree (Alumnus of Physics, BMC)



Date: 23/01/2021
Time: 11:00 am
Platform: Google Meet

EVENT 5

The Science Quiz competition was organized by the department of UG Physics on 21th June 2021. The Quiz was conducted to bring awareness of Science among the students. Around 30 students have participated and E- Certificates were given to all the participant.





Bhaktavatsalam Memorial College for Women

Korattur, Chennai - 80

Affiliated to University of Madras
(Accredited at "B+" Grade by NAAC)

CERTIFICATE OF PARTICIPATION

This is to certify that,

T SOLAIYAMMAL



has successfully completed the Online Quiz Competition on **"Are you the next young Science whizz of 2021?"**
Organized by UG Department of Physics, Bhaktavatsalam Memorial College for Women, Korattur Chennai 80,
on 21st June 2021.

S. Najma Nikkath

Mrs. S. NAJMA NIKKATH
CONVENER

DR. V. KALAIVANI

DR. V. KALAIVANI
PRINCIPAL

C.N. Eswari

DR. C. N. ESWARI
ASSOCIATE SECRETARY

S.P. Rajagopalan

DR. S.P. RAJAGOPALAN

Made for free with Certify'em

EVENT 6

A webinar on the topic '*Artificial intelligence coupled devices – The future health care*' was organised by the department of Electronics and Physics in association with IQAC. The Resource person was Dr. Alexander Vincent Paulraj Ph.D., Post Doctoral Researcher, Wolfson Centre for Personalized Medicine, University of Liverpool, England, United Kingdom. The webinar was held on 23.12.2021. The invited speaker gave ideas to popularize the electronic sensors in the future healthcare. The session was interactive and around 95 participants were took part in it. E- Certificate was given to all the participants.



BHAKTAVATSALAM MEMORIAL COLLEGE FOR WOMEN

Affiliated to University of Madras Accredited at 'B+' Grade by NAAC

DEPARTMENT OF ELECTRONICS & PHYSICS

In Association with IQAC

organizes

WEBINAR ON

"Artificial Intelligence Coupled Devices- The Future of Healthcare"

SPEAKER :



Dr. Alexandar Vincent Paulraj Ph.D.,
Postdoctoral Researcher,
Wolfson Centre for Personalized Medicine,
University of Liverpool,
England, United Kingdom.

DATE : 23.12.2021
TIME: 2.30 p.m.

Join us in ZOOM : Meeting ID: 851 7065 5865
Passcode: 904753

Dr. A.Deepa
convenor

Mrs.S.Najma Nikkath
convenor

Dr. R.Indira
IQAC co-ordinator

Dr.K.R. Dhanalakshmi
Principal i/c

Dr.S.P.Rajagopalan
Secretary

Made with PosterMyNet.com

