



S249

Report

Academic Year 2020-2021

Name of the event: National webinar on “*Stars, Galaxies and Beyond...*”

Date: 12-3-2021, 2.30 pm – 4.30 pm

Venue: Google meet - meet.google.com/ewa-tkvj-vhp

Organized by: Post Graduate Research department of Physics

Participants: 60 (56 Students, 4 Faculty)

Report:

A National webinar on “*Stars, Galaxies and Beyond...*” was organized by Post Graduate Department of Physics, Vimala College (Autonomous) Thrissur on 12th March 2021 under the financial assistance from DBT Star College scheme, (Department of Biotechnology, Ministry of Science and Technology, Govt of India). It was a virtual meeting through google meet. The programme started off with the welcome speech by Ms. P Athira Unni, S4 student. The webinar was lead by the resource person, Prof. (Dr.) Annapurni Subramaniam. It was a 2 hour session. More than 50 students (UG) participated. It was an explanatory and informative session, where students interacted, asked questions and cleared their doubts. The vote of thanks was delivered by Ms. Havva Hyrath K, S6 student. Student coordinators were Aswathy M and P Athira Unni. A feedback form was circulated at the end to the participants for them to fill in their opinion about the session



VIMALA COLLEGE (AUTONOMOUS), THRISSUR

Brochure



STARS, GALAXIES & BEYOND

Student Organized Seminar

Organized by
Post Graduate and Research
Department of Physics
Vimala College (Autonomous), Thrissur

Funded by
DBT-Star College Scheme,
Department of Biotechnology
Ministry of Science & Technology,
Government of India

DATE:
12 March 2021
2:30 pm

**Student
Co-ordinators**
Aswathy M
P Athira Unni
Harva Hyrath K
Niya Baby

RESOURCE PERSON



Prof. (Dr.) Annapurni Subramaniam
Director
Indian Institute of Astrophysics
Bangalore

Online platform: Google meet

About DBT

The remarkable march of India into the world of biosciences and technological advances began in 1986. That year, the then Prime Minister of the country, late Rajiv Gandhi, accepted the vision that unless India created a separate Department for Biotechnology, within the Ministry of Science and Technology, Government of India, the country would not progress to the desired extent. The Department shall provide services in the areas of research, infrastructure, generation of human resource, popularization of biotechnology, promotion of industries, creation of centers of excellence, implementation of biosafety guidelines for genetically modified organisms and recombinant DNA products and biotechnology based programs for societal benefits. Bioinformatics is a major mission to establish an information network for the scientific community, nationally and internationally.

About Star College Scheme

Star College Scheme has been initiated by DBT in 2008 to support colleges and universities offering undergraduate education to improve science teaching across the country. DBT is committed to the values of i) Pursuit of excellence ii) Academic and intellectual freedom iii) Creativity and innovation iv) Diversity v) Cooperation and Communication and vi) accountability. DBT has therefore, launched a scheme for improving critical thinking and hands on/ experimental work at undergraduate (college) level in sciences. It is expected to encourage, more students to take up higher education in science. DBT will identify colleges with ambition and potential for excellence and provide academic and physical infrastructure for achieving excellence in teaching and unique exposure of students to experimental science.

About Department of Physics

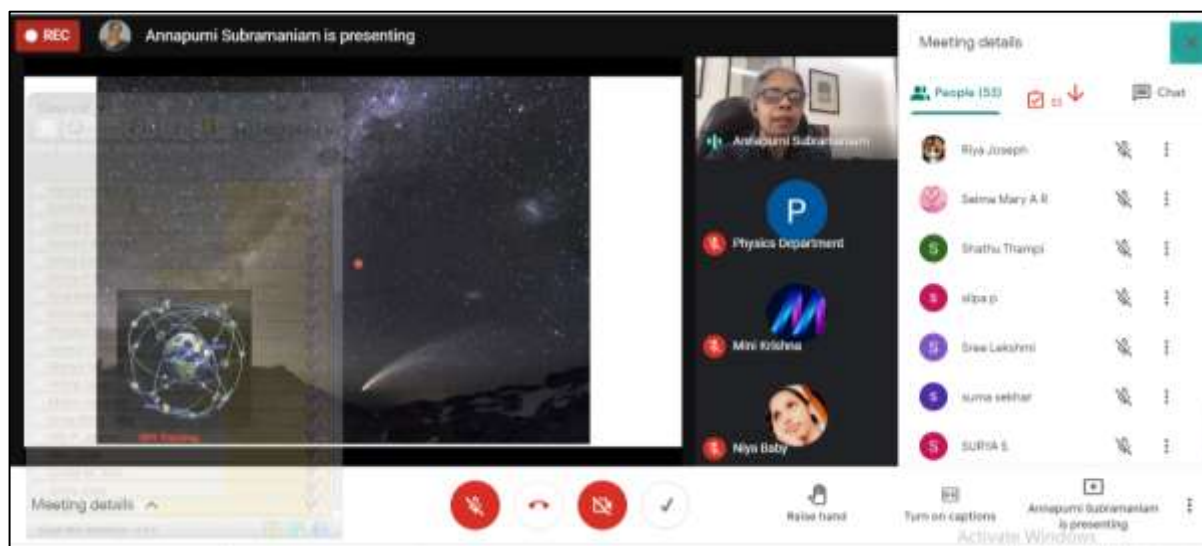
Post Graduate and Research Department of Physics was established in 1967. The Department of Physics, over the 50 years evolved into the first Post-Graduate Science department (1998) and the First Science Research Centre (2013) of Vimala College. The Department caters to the academic needs of hundreds of physics aspiring young minds. Right from its inception under the able leadership of Rev Sr. Auma C.M.C, the Department steadily progressed to meet the curricular, co-curricular and extra-curricular demands of its students. Being a department supplemented by essential research expertise (Thru research guided), we take initiatives for research activities with all the available facilities. Equipped with a DBT-PST lab, the department is able to carry out research oriented UG and PG projects, inter-departmental, inter-collegiate and university research collaborations.

Organizing committee

Coordinator: Dr Malini KA

Members: Dr Mini Krishna K, Dr Veena Gopalan E, Dr Dhanya Johnson, Ms Jovia Jose, Ms Lavanya Varghese, Mr Santosh P Jose, Dr Aneesh George, Dr Regina Jose

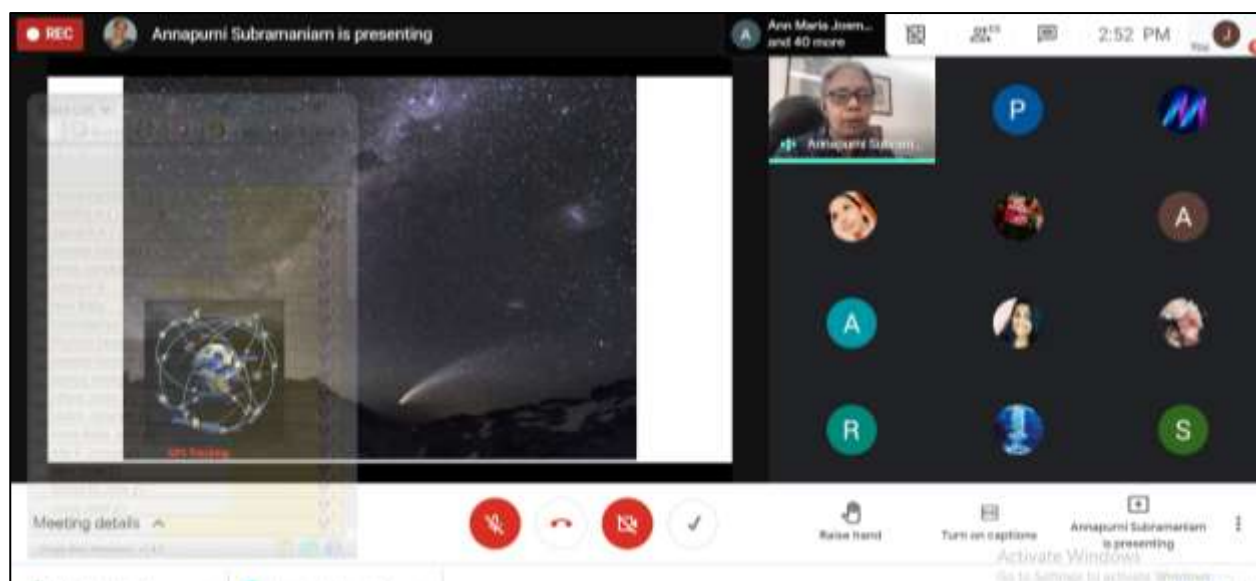
Photos



Assessment Period (2016 - 2021)



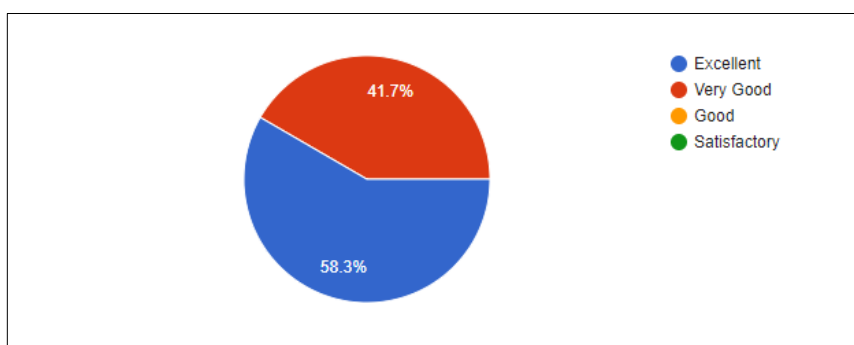
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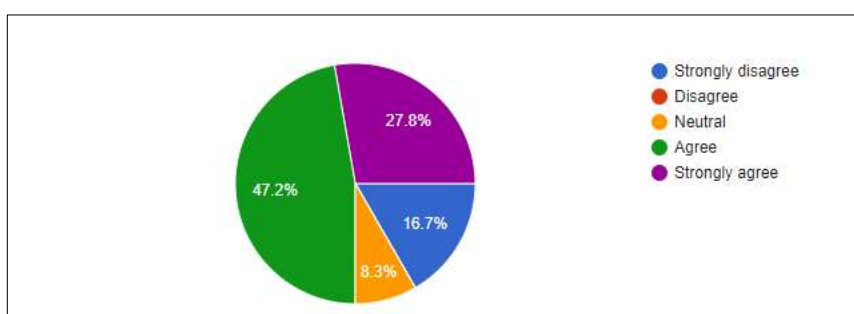
Feedback link for the participants

<https://forms.gle/HEr7cFq1JQ7uDrgc6>

1. How informative was the session?



2. The session enhanced your interest in Astro physics





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Certificate Template

 Department of Biotechnology Ministry of Science & Technology Government of India	 Department of Physics Vimala College (Autonomous) Thrissur
CERTIFICATE OF PARTICIPATION	
This is to certify that Ms. <u>ANGEL THOMAS, B.Sc PHYSICS, VIMALA COLLEGE (AUTONOMOUS), THRISSUR</u>	
has participated in the webinar on "Stars, Galaxies and Beyond....." organized by the Post Graduate and Research Department of Physics, Vimala College (Autonomous), Thrissur funded by DBT-Star College Scheme, Department of Biotechnology, Ministry of Science and Technology, Govt. of India on 12 March 2021	
 Dr Malini K A Coordinator & Head	 Dr Sr Beena Jose Principal
	
NAAC Reaccredited (3 rd Cycle) 'A' Grade with CGPA 3.5 College with Potential for Excellence	

List of Participants

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Assessment Period (2016 - 2021)



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Assessment Period (2016 - 2021)



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