



SREE NARAYANA COLLEGE CHENGANNUR

**(Affiliated to University of Kerala)
Neduvarancode (PO), Chengannur
Alappuzha District, Kerala-689508**

*One Day Seminar on
Perspectives on Research in Astronomy and Astrophysics
Jointly Organized by
Department of Physics & Science Forum*

**In Association with
Academy of Physics Teachers Kerala**



18/10/2019

VENUE: COLLEGE AUDITORIUM

Dear Sir/Madam,
Greetings of the Day!

Our college named after the great social reformer Sree Narayana Guru, is a major centre for higher education to the rural community. Affiliated to University of Kerala and NAAC accredited with Grade B, the college offers two post graduate and five under graduate courses. The Department of Physics & Science Forum in association with Academy of Physics Teachers Kerala is hosting a one-day seminar on **“Perspectives on Research in Astronomy and Astrophysics”**. Prof.K.Indulekha, renowned Astrophysicist, School of Pure & Applied Physics, Mahatma Gandhi University, Kottayam has kindly consented to inaugurate the seminar and deliver the inaugural talk. Prof.Indulekha will also lead a technical session on Binary Formation in Stellar Clusters. The seminar will provide a common platform for students and researchers interested in the field to present and discuss their recent research works. We cordially invite the academicians, research scholars and students to participate in the seminar.

Dr.K.Sreelatha
Coordinator

Dr.M.S.Latha
Principal-in-Charge

ORGANIZING COMMITTEE

Patron: Sri.Vellappally Natesan, Manager, SN Colleges

Chairperson: Dr.M.S.Latha, Principal-in-Charge

Coordinator: Dr.K.Sreelatha, HOD, Dept. of Physics

Members: Dr.Venu S, Mr.Praveen K H, Dr.Smitha Sasidharan, Dr.Sasikala V, Ms.Renju Ravi, Ms.Shehina Shaji, Ms.Arya Raveendran, Ms.Nidhi S Vijay, Ms.Saranya V

PROGRAMME

Time : 10.00am

Prayer

Welcome : **Dr.K.Sreelatha**
(HOD, Dept.of Physics)

Presidential Address : **Dr.M.S.Latha**
(Principal-in-Charge)

Inauguration &

Inaugural Address : **Prof.K.Indulekha**
(School of Pure & Applied Physics
Mahatma Gandhi University
Kottayam)

Felicitation : **Dr.Venu.S**
(IQAC Coordinator)

Ms.Aswathy Raj
(HOD, Dept. of English)

Vote of Thanks : **Mr.Gulmesh Chand**
(Physics Association Secretary)

Technical Session I : Invited Talk by **Prof.K.Indulekha**
Binary Formation in Stellar Clusters

Technical Session II : Oral Presentations

One Day Seminar on Perspectives of Research Astronomy and Astrophysics

REPORT

The Department of Physics and Science Forum of the Sree Narayana College, Chengannur in association with Academy of Physics Teachers Kerala organized a one-day seminar on “Perspectives of Research Astronomy and Astrophysics” on 18 October 2019. The program primarily targeted the post graduate students of the developments to pursue for higher studies in Astrophysics.

Dr.M.S.Latha, Principali-in-charge, presided over the function. **Prof.K.Indulekha**, renowned Astrophysicist, School of Pure and Applied Physics, Mahatma Gandhi University, Kottayam inaugurated the event and delivered the inaugural speech. Prof.Indulekha gave away the prizes for the winners of Quiz competition conducted in association with the 100th Birth Anniversary of Sri.Vikram Sara Bai, founder of ISRO.

Prof.Indulekha also gave a Technical session on “Binary Formation in Stellar Clusters”. She also inspired the students to go deep into the roots Physics by admiring nature and laws of nature. Professor also delighted the students of the department by singing the famous Malayalam cinema song, “Kanana Choleyil Adu meykkan...”



Prayer



Welcome Address, Dr.K Sreelatha



**Presidential Address by Dr.M S Latha,
Principal**



Inaguration by Prof.K.Idulekha



Inaugural Address- Prof.Indulekha



Prize Distribution- Prof.Indulekha



Felicitation by Dr.S.Venu



Felicitation by Smt.Aswathy Raj



Vote of Thanks Mr.Gulmesh Chand



Technical session by Prof.Indulekha

Programme co-ordinator, Dr.K.Sreelatha, Head and Assistant Professor in Physics welcomed the gathering. Dr.Venu S, IQAC Coordinator, Head and Assistant Professor in Chemistry, and Ms.Aswathy Raj, Head and Assistant Professor in English felicitated the occasion. Post graduate students made presentations on their projects which were enchanting and inspiring. Mr.Gulmesh Chand, Physics Association Secretary offered vote of thanks.

Dr.K.Sreelatha
Programme Coordinator