

Department of Physics
Tara Government College, Sangareddy
Departmental Activities- 2019

Extension Lecture by Dr. Chandrasekhar Murapaka:

Extension lecture of Magnetic Resistance given by Dr. Chandrasekhar Murapaka from Indian Institute of Technology Hyderabad (IITH) on February 28th. Nearly 100 students from Undergraduate and Post graduate have participated.

Presentation of Seminar Paper by Students

B.Sc final year students Tahreen begum and Ayesha Nazneen has presented paper on **Fourine doped Tin Oxide Nano Films for PhotoVotaic Applications using Sol-Gel process.**

Participation in National Seminar by students

Two B.Sc final year Students Tahreen begum and Ayesha Nazneen and M.Sc II year student Miraj madani have participated in National Seminar on Nano Materials at Indira Priyadarshini College, Nampally, Hyderabad.

Elocution Programme

Elocution Programme was conducted on February 25th2019, on the topic **Science vs Beliefs**



Quiz Programme

Quiz programme for UG and PG students from all groups was conducted on February 27th2019. Nearly 100 students have participated.

National Science Day2019Febraury 28th

On the Occasion of National Science Day 2019 Department of Physics has conducted National Science Day on the theme: Science for the People and the People for the Science. UG and PG students have participated enthusiastically.



e-waste Best Practice

e-waste best practice was started by Department of Physics to create awareness about e-waste among students and faculty. We collect e-waste in the college. We also approach e-waste collecting agencies.

Certificate course on Mobile Repair Technology

The department has started certificate course in Mobile Repair Technology to create skill development and job skill among the students

Updation in the college website

The department continuously update about activities of the department in the college website (physics.taragc.ac.in). The department also gives updated careers information of physics in the website.

Students are encouraged to give seminars based on ICT. The departmental files such as question papers, result analysis, marks etc. are made available in google cloud.

Seminars / Conferences / Workshops

Shri P R Ratan Kumar, Assistant Professor in Physics has completed **Refresher Course** in Physics at Osmania University, Hyderabad.

Refereeing for International Journals:

The department member Sri V. Satya Prakash acting as referee for two international journals from this academic year 2018-19. These journals are **AIP Conference Proceedings**, published by **AIP Publishing**, **US** and **Smart Materials and Structures**, published by **IOP Publishers, UK**. With this the number of international journals he has been refereeing reaches four. The other two journals are **Journal of Physics D: Applied Physics** and **Materials Research Express (MRX)**, both published by **IOP Publishing UK**.

Additional Activities by the Department faculty

Shri P R Ratan Kumar, Assistant Professor in Physics has been acting **Head of the department** for B.Sc Physics and M.Sc Physics programmes

Shri P R Ratan Kumar, Assistant Professor in Physics is **Board of Studies** chairman for B.Sc Physics and M.Sc. Physics for the academic year 2018 to 2019

Shri P R Ratan Kumar, Assistant Professor in Physics has acted as **State Level Coordinator** for Jignasa Student study projects conducted by Commissionerate of Collegiate Education, Telangana.

Shri T. Suresh Kumar has been acting as **Additional Controller of Examinations**.

Shri G. Nagaraju has been acting as **Academic Coordinator**.

Shri G. Nagaraju, Assistant Professor in Physics is **Board of Studies** chairman for B.Sc Electronics for the academic year 2018 to 2019

Shri V. Satya Prakash, Assistant Professor in Physics is **Board of Studies** chairman for B.Sc Electronics for the academic year 2018 to 2019