# Department of Physics (SSC)

### K R Innovation Centre - 26.08.22

### Invitation



### Photos



## Report

Department of Physics and Institution's Innovation Council (IIC) jointly organized a field trip to K.R Innovation center, National Engineering College, Kovilpatti on 26/8/2022. Ms. S. Saravana Selvi, Assistant Professor of Physics (SSC) and IIC member, went to K. R. Innovation Center along with I and II year M. Sc students (10 students). Dr. T. Shakthi, Startup Coordinator welcomed and assisted during the program. Dr. I. Sankar, Assistant Professor, Department of Mechanical Engineering and IRP Coordinator gave a talk about the history of Incubation center, current processes and progresses of their Incubation unit. Additionally he exhibited the ideation lab especially 3D printer (2 types), water dispenser unit etc.

Then Dr. T. Sakthi took us to the incubation unit. She gave a talk over the financial assistant of the Incubation unit. During her talk, she highlighted the fund received for building up the start up. The total amount of fund received (2.87 crores), innovative ideas filed to get patent (22 patents), works initiated (65 projects) was also explained. In addition to this, she clearly explained the steps to be an entrepreneur along with their innovative ideas. Followed by her talk, students are allowed to ask questions and then to visit their achievement certificates.

Mr. K. Thoufiq Mohammed, Assistant professor of Mechanical Engineering took the next session. During the session, innovative projects were illustrated in detail. Coconut dehusker with crown, Tender coconut trimmer, Vada making machine, Idiyappam making machine, Fruits' powder making machine, Peanut candy making machine, Shallot peeling machine etc are some of them. Finally he shared the experience of their students in various innovative competitions. New Gen IEDC Scheme and its usage in the production of novel projects were also explained.

Thus the handholding support, training, mentoring and marketing of innovative ideas have been understood by our students during their field trip. We are acknowledging the sincere and systematic effort of the staff members of K. R. Innovation center and thanking them on behalf of our college Management, Department of Physics and Institution's Innovation Council (IIC).

Principal

Co-ordinator

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