



[1]. Power Point Presentation Competition – (For National science day)

On the eve of National Science Day-2022, the Department of Basic Science conducted **Power point presentation Competition** for the 1st year BE students on 18th February, 2022 to look beyond their technical knowledge and establish a relationship between Science and application of the learnt concepts.

The event was conducted in Civil Seminar Hall at 2.30 pm and was presided by **Dr. Y. Vijaya Kumar** (Principal), **Dr. Onkarappa K. S.** (Head- Dept. Basic Science), **Dr. G. H. Pujar** (Head-Dept of Physics), **Dr. Onkarappa H S** (Head-Dept. of Chemistry), and Basic Science staff. The Event Judges are, (1) **Mr Harish G C**, Assistant Professor, Dept of Electronics and communication Engineering.(2) **Mrs Keerthi S**, Assistant Professor, Dept of Bio-Technology.

The event was co-ordinated by **Smt. Savitha K. C**, **Dr. Manjula G M**, **Smt. Veena C M** and **Smt. Jyoti Banakar**. Asst. Prof, Department of Mathematics, GMIT, Davanagere.

The prize winners of the competition:

First prize: Anusha Bhat, Anusha unki, Rinku K from H section.

Second prize: Meghana B U from D section.

Third prize: Sharadhi S G, Sushmitha V N, Sai sannidhi from B section.



**[2]. "Minds on- hands on" [Science Exhibition- For National science day]**

On the occasion of National Science Day, the Department of Basic Science has organised science exhibition programme (Minds On – Hands On 2022) on February 22, 2022 at Engineering Physics Lab.

Students have been presented various science and technology models with industrial, technological and social relevance, to name few, Non-Newtonian fluids for smart road humps, Laser Communication, Reading Devices for Blind People, Electricity Generation through Cow Urine, Plasto-Scopy, Smart Dustbin, Plastic Tiles, Wifi Gun, Smart Street Light and so on. **Dr. Onkarappa K S**, HOD, Dept. of Basic Sciences, **Dr. G H Pujar**, HOD, Dept. of Physics, and **Dr. Onkarappa H S**, HOD, Dept. of Chemistry were facilitated the programme. All the HOD's, faculty members, and students from various departments have visited the programme actively.

Mr. Mallikarjuna M S., Dept. of Mechanical Engineering and Mr. Ravitheja B., Dept. of Electronics and communication were invited as Judges for the event. **Dr. Swaroop K**, Dept. of Physics, **Dr. Vinay Parol**, Dept. of Physics, **Dr. Pavithra K C**, Dept. of Chemistry, and **Dr. Shanmukha B**, Dept. of Mathematics have coordinated the programme.

List of Awardees:

Place	Names	Project Topic
I	Mr. Harish Rakode Ms. Harshitha and Mr. Chinmay R Gajji	Non-Newtonian fluids for smart road humps.
II	Ms. Nayana V Ms. Niveditha H	Laser Communication.
III	Ms. Manasa D Mr. Muralidhara L S Mr. Mallesh N G Mr. Nikhil	Generation of Electricity from Cow Urine.
	Mr. N S Manikanta R Mr. Akash M K Mr. Deepak Patil G S Mr. Kiran Swamy V M Mr. Srujan S	Reading Device for Blind people

Dr. Swaroop K has welcomed the guests and the participants to the programme. Dr. Y. Vijaya Kumar, Principal has addressed the participants and encouraged them by going through all the projects. The programme was concluded by Dr. Vinay Parol.

[1]. Webinar Participation

Mrs. Jyoti Banakar (Asst. professor, Dept of Mathematics) and Ms.Mamatha S R (Assistant Professor, department of Mathematics) have been attended the webinar on the topic of "ANUSHASTRA " Organised by Dhanvantari Vedike of Swadeshi Vijnana Andolana-Karnataka On 31th December 2021.



ORIENTATION PROGRAMME

One week orientation program was conducted by basic Science department for first year engineering student's on 18th to 27th November 2021. This program had several talks from the HOD's of various departments in GMIT. The talks were includes engineering skills and its importance, human values, importance of engineering in basic science, tips for success, computer awareness, importance of research in engineering career, major issues of environment, way to dreams, quality of education, opportunities in IT industries and so on. This program was organized by **Mrs. Savitha K C**, **Mrs. Sushma katti** and **Dr. Pavithra K S** with the support of all faculties of basic science department.



New faculty Namely **Ms Mamatha S R** have been appointed as Assistant Professor in Mathematics department and get reported on 11th Nov 2021 and they have good teaching experience.



Mrs. Jyoti Banakar has attended 4th Internal conference on Recent Trends in Mathematical Science and Applications organized by Gayatri tfidya parishad college of engineering during 21st – 24th Dec 2021

