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## Department of Electronics and Communication Engineering Events



1. Dr. Vinutha C B, associate professor, has participated in a 40-hour Online Faculty Development Programme on “Research Trends in wireless sensor networks” sponsored by Ministry of Electronics and Information Technology (MeitY) GoI organized by E&ICT Academy, NIT Warangal and NIT Tiruchirappalli, during 7th -16th march 2022.

2. Mrs. Hari Priya R, assistant professor, published paper on “An Investigation on Computational Intelligent Solutions for Highly Dynamic Wireless Sensor Networks”, Computational vision and Bio-inspired computing, Springer, AISC Volume 1420, PP 301-312, First online 31 march 2022, ISBN:978-981-16-9573-5, DOI:10.1007/978-981-16-9573-5.

3. NBA MOCK expert committee visited Department of ECE on 06/04/2022.



**National Bord of Accrediation [ NBA] Committee visited to sri Siddhartha Institute of Technology,Tumkur on 22nd April to 24th April 2022**

## Editor's message

- VI sem Civil engg students carried out extensive survey phase-II at Melkote from 9-4-2022 to 17-4-2022
- Dr.H.V.Jayaprakash,NCC officer was awarded Deputy Directorate General Commendation award- 2021-22 on 13-3-2022 for his tireless service during Covid-19 pandemic phase
- Good numbers of final year students have got placed through campus interview

# Department of Civil Engineering

## Extensive survey Project Phase 2 at Melukote Report 2022



As a part of the curriculum, 9 days the second phase of the Extensive survey project was organized by the Department of Civil Engineering at Melukote, for 6th semester B and A section students from 09/04/22 to 13/04/22 and 13/04/22 to 17/04/22 respectively. The Survey Project was coordinated by Mr. Abhilash K E and Mr. Guruprasad T N, Assistant Professors of the Civil Engineering Department.

The Extensive survey Project Phase-2 at Melukote commenced with a reconnaissance survey at the site location and then students were taken to the camp. The boarding and the food have been arranged by

the camp officers with the consent of the Head of the department Dr. H Venugopal sir. The instructions were given to the students by the concerned faculty members on the previous day of the survey and students were supposed to go to the site by 7 am in the morning and execute the work in presence of concerned faculty members. After coming back to the camp students are instructed to do the drawings of the different projects on that day only. Similarly, the camp was very fruitful for the students to gain practical experience in Civil Engineering works. On 14/04/22 the Principal, Dr. M S Raviprakash sir visited the camp and interacted with the

students and collected information about the survey work and the drawings. He appreciated the work of HOD and the Camp officers for the arrangements made in the camp.

On the final day of the camp, the valedictory function was arranged in the camp by the camp officers. The function started with an invocation by the student Lavanya and then faculty members addressed the students about the camp and the Feedback from the students on the arrangements made and

Engineering department was felicitated by the faculties. Then the function was concluded with the distribution of prizes to the students who won in sports, culture, and academic competitions conducted on the final day of the camp. The next day the students were safely taken back from the Melukote to the campus.

The Extensive survey Project Phase-2 at Melukote was a very good practical experience for the students and completed on a good note with the support of management, the Princi-



pal, HOD and all teaching and non-teaching staff members of the department. field experience was collected on the stage. On the occasion of the 40th camp of T R Balakrishna, Senior Instructor of Civil

pal, HOD and all teaching and non-teaching staff members of the department.

## Community service Awards

- Received DDG (Deputy Directorate General, Karnataka and Goa Directorate) Commendation award-2021-2022 (Received on 13-03-2022)
- Received Membership Certificate of District Legal Service Authority, Judicial Section, Tumkur. (Received on 25-03-2022).

# Faculty Achievements

● Smt. Roopa M, Assistant Professor, Department of Civil Engineering, Venugopal H, Professor and Head, Department of Civil Engineering, published journal paper titled “Soil Structure Interaction Analysis of a Single Layer Latticed Geodesic Dome” in Indian Journal of Science and Technology. Indexed in web of Science.

● Mr Guruprasad T N, Mr Pradeep A R, Mr Shivaraju G D, Mrs Supriya C B, Mrs Usha S, Mrs Sowjanya G V, Assistant Professor, Department of Civil Engineering attended 6 days Faculty Development Program on “Advancement in the Field of Civil Engineering Theory and Practice” organised by Department of Civil engineering Pravara Rural Engineering College, Loni from 21/02/2022 to 26/02/2022.

● Mr Guruprasad T N, Assistant Professor, Department of Civil Engineering attended 5 days webinar on “Computational and Physical Modelling Techniques in Costal and Ocean Engineering” organ-

ised by Department of Water Resources and Ocean Engineering, NITK, Suratkal from 14/03/2022 to 18/03/2022.

● Smt. Roopa M, Assistant Professor, Department of Civil Engineering Participated in one week online training programme on “Performance Evaluation in Laboratory Courses” organized by NITTTR, Chennai from 7th to 11th March.

● Mrs Supriya C B, Mrs Usha S and Mr Shivaraju G D, Assistant Professor, Department of Civil Engineering attended 5 days International Faculty Development Program on “Advancement of Technology in Civil Engineering” organised by Department of Civil engineering Anand International college of Engineering, Jaipur from 28/02/2022 to 05/03/2022.

● Smt. Roopa M, Assistant Professor, Department of Civil Engineering published journal paper titled “Seismic analysis of (G+5) Building with and without Bracing” in HBRP publications.

## Book Chapter

Edited Book: Recent Advances in Pharmaceutical Sciences (Volume 5), Publication Year: Feb. 2022. Innovare Academic Sciences Pvt Ltd . ISBN: 978-81-952065-2-0.

Chapter No-05	<p><b>Title</b> Enhancement of solubility and dissolution rate of acetylsalicylic acid via Co-crystallization technique: a novel Asa-valine co-crystal</p>	<p><b>Author(s)</b> Shanthala H.K, Dr. Jayaprakash H.V</p>	<p><b>Page No.</b> 48-62</p>
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Field Instructions from Faculty to the Students

## DEPARTMENT ACTIVITY

● MR Yogananda B S delivered a lecture in FDP “Future trends & Advances in Electrical Sciences” Organized by EEE department SJBIT, Bangalore.

● Dr. L Sanjeev Kumar and Praveen Kumar C, Conducted a workshop on “ Academic Project selection, Objective and scope to become Entrepreneur” a workshop on “Academic project” by EDC, SSIT for Pre-final year students of all Branches.



Group Photo at Melukote Extensive Survey Camp -2022