



SRISHTI

DEPARTMENT OF CIVIL ENGINEERING



VOLUME 8

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AUGUST 2020

NEWSLETTER

FROM THE DESK OF THE HEAD

STAFF EDITORS



Mr. Ashwin Joy
Asst. Professor



Ms Hridya P
Asst. Professor

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It gives me immense pleasure to present the forthcoming issue of the departmental newsletter "SRISHTI" as a forerunner of department activities. The department strives to impart knowledge and training of the highest standards. We believe that our students have been well accepted in their job profiles and have consistently exceeded expectations of the dynamic corporate world.

I stand awed by the sheer number of contents that have come pouring in for the newsletter. This shows the positive and creative energy of faculty members and students present in the college.

My sincere appreciation goes out for the editorial team for their strenuous and sincere efforts towards putting together the myriad thoughts and dreams of our students and faculties into a meaningful and delightful visual fest. Also I invite the readers of 'Srishti' for their contribution and suggestions for the further issues.



Dr. Shika S

HoD / Civil

VISION OF THE DEPARTMENT

- ▶ To develop into a center of excellence for quality education moulding competent civil engineering professionals dedicated to the progress and development of humanity

MISSION OF THE DEPARTMENT



- ▶ To provide quality education and training to create competent civil engineer
- ▶ To interact with industries to provide a knowledge base for existing and emerging technologies in the field of civil engineering
- ▶ To inculcate moral and ethical values among the students to mould them as civil engineers with social obligations.

FACULTY DEVELOPMENT PROGRAMMES

- **Mr. Linjesh Sebastian attended 5 days FDP on "Application of Artificial Intelligence in Civil Engineering" conducted by "J.N.N College of Engineering, Bangalore" from 20.07.2020 to 24.07.2020..**
- **Mr. Sreejith K attended**
 - ▶ Online FDP about "Rehabilitation and Retrofitting of Structures" by SVE College,
 - ▶ 1 month Online session of promoting Innovation, Entrepreneurship, startupsetc by institution's innovation council of MHRD cell,
 - ▶ Online STTP about "Modelling & Simulation - An Engineering perspective" by SCMS School of Engineering,
 - ▶ Online FDP about " Application of Artificial intelligence in Civil Engineering" by J.N.N College of engineering
- **Ms.Anitta Jose has attended Five Days Online Faculty Development Programme on "Innovation in Civil Engineering and Concrete Technology (ICECT)" from 13th July to 17th July 2020, jointly organised by The Indian Concrete Institute (ICI), SRM Institute of Science and Technology (Civil) , UltraTech Cement Ltd. and The Institution of Engineers (I), Kattankulathur Local Centre**
- **Ms.Hridya P attended the following webinars**
 - ▶ FDP on Artificial intelligence in civil engineering, conducted by JNN College of engineering Shivamogga, 20-24 July 2020
 - ▶ STTP on state of the art practices in transportation engineering conducted by Jyothi engineering college Thrissur on 10-12 June 2020
- **Mr. Rojin P has attended 5 days online Faculty Development Program on "Application of Artificial Intelligence in Civil Engineering - AAICE 2020" conducted by J.N.N College of Engineering, Shivamogga**
- **Mr. Logi N Bobby attended 5 DAY FDP "Innovation in Civil Engineering and Concrete Technology (ICECT)" between 13/07/2020 to 17/07/2020 organised by ICI,SRM,Ultra Tech Cement & The Institution Of Engineers Kattankulathur and 5 DAY FDP on "Application of Artificial Intelligence in Civil Engineering" between 20/07/2020 to 24/07/2020 organised by J N N college of engineering**
- **Mrs.Rinnet Francis has attended five days FDP on "Innovation in Civil Engineering and Concrete Technology (ICECT)" and also attended five days FDP on "Application of Artificial Intelligence in Civil Engineering - AAICE 2020"**

CERTIFICATES



PARTICIPATION BY
MR.NIMEESH THOMAS



PARTICIPATION BY
MR.LOGY N BOBY



PARTICIPATION BY
MS. MARGARET ABRAHAM



PARTICIPATION BY
MR. SREEJITH K

CONFERENCE/ SEMINAR / WEBINAR

- **Ms. Aiswarya M attended webinar on Wastewater Treatment by advanced Oxidation Processes by VimalJyothi Engineering College.**
- **Mr. Linjesh Sebastian**
 - Attended webinar on "Construction Technology in Data Driven Era-The Next Frontier" on 08.07.2020 conducted by Francis Xavier Engineering College, Tamil Nadu
 - Attended webinar on "Design of Green Campus" on 25.07.2020 conducted by JSS Academy of Technical Education, Bangalore
 - Attended webinar on "Demystifying Green Buildings:Edge Discovery Workshop" on 25.07.2020 conducted by JSS Academy of Technical Education, Bangalore
- **Ms.Margaret Abraham**
 - Participated in live webinar on Introduction to ground improvement technique.
 - Participated in webinar on bond performance of pretensioned concrete.
 - Participated in webinar on construction technology in data driven era.
 - Participated in webinar on role of insustry 4 technologies in business operations.
- **Dr.Shika S has attended a webinar on ' Advanced wastewater treatment in the context of Covid-19'.**
- **Ms.Anuragi P has**
 - Attended Webinar on "Introduction to ground improvement techniques" organized by Francis Xavier Engineering college, Tamil Nadu on 24/7/20202.
 - Attended webinar on " Waste water treatment by advanced oxidation process" organized by VJEC on 21/7//2020
 - Attended webinar on " Bond performance of pretensioned concrete-an over view" organized by Francis Xavier Engineering college, Tamil Nadu on 14/7/2020
- **Ms.Hridya P**
 - Webinar on Construction technology in data driven era- the next frontier, conducted by Francis xavier college of engineering, thirunelveli on 8 thjuly 2020
- Webinar on Land slides causes and mitigation measures conducted by Amal Jyothi college of engineering Kottayam on 9th july 2020
- Webinar on Relevance and avenues in civil engineering conducted by Amal Jyothi college of engineering Kottayam on 10th July 2020
- Webinar on Role of industry technologies in Business operations on 4th July 2020
- Webinar on Bond performance of pretensioned concrete conducted by Francis
- **Ms.Anitta Jose has attended a webinar on "role of civil engineers for sustainable development" from 14th to 16th july 2020, organised by Mar Baselios Institute Of Technology And Science [MBITS]**
- **Mr.Saneesh K**
 - Attended Webinar on "Introduction to ground improvement techniques" organized by Francis Xavier Engineering college, Tamil Nadu on 24/7/20202.
 - Attended webinar on " Waste water treatment by advanced oxidation process" organized by VJEC on 21/7//2020
 - Attended webinar on " Bond performance of pretensioned concrete-an over view" organized by Francis Xavier Engineering college, Tamil Nadu on 14/7/2020
- **Mr.Rojin P attended**
 - an online training programme on vertical transport-(lifts & escalators) conducted by prayojana construction management training institute
 - a webinar on relevance and avenues in in civil engineering organised by amal jyothi engineering college, kottayam
 - two day workshop on "aligning yourself to the publishing process" at elsevier, researcher academy on campus
- **Mr. Sreejith K has attended webinar on "Computer Applications in Structural Engineering" by NRI Institute, and a webinar on "Outcome based Education software" by vm-edulife**

FACULTY INITIATIVES



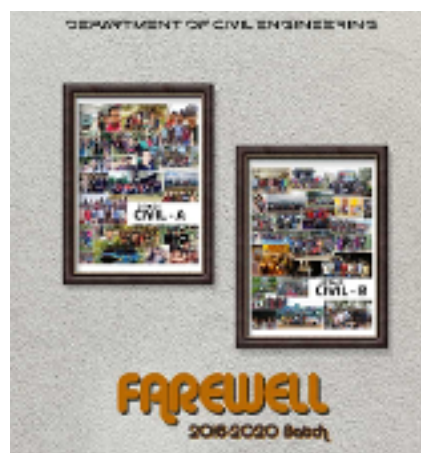
- Mr. Ashwin Joy, Mrs. Rinnet Franci and Mr. Logi N Bobby organised a webinar on "Wastewater Treatment by advanced Oxidation Processes"
- Mrs. Sigi Thomas, Dr. Shika S and Mr. Ashwin Joy organised a webinar on Recycling of Wastewater-An Overview
- Ms. Anitta Jose, Ms. Vinaya and Ms. Masooda JHS organised a 3 days Workshop (Online) on AUTOCAD in association with BIMLABS
- Mrs. Anuragi P and Ms. Margaret Abraham organised a webinar on Pseudo-scientific Practices in Civil Engineering



2016-2020 BATCH FAREWELL

An online farewell was held on 30th July 2020 at 5 pm through Google Meet owing to the covid pandemic restrictions.

With no active cheers and joy like in conventional celebrations, students yet actively participated



GATE COACHING



FACULTY ACHIEVEMENTS

Congratulations Mrs. Anitha Babu for the selection of PhD



"Architects and engineers are among the most fortunate of men since they build their own monuments with public consent, public approval, and often public money." - John Prebble