



Milestone

Department of Civil Engineering
Monthly Newsletter

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For Internal Circulation

Department of Civil Engineering
Atria Institute of Technology
ASKB Campus, 1st main road, Anand Nagar, Hebbal, RT Nagar Post, Bengaluru 560024

Higher Education Opportunities in Germany : Path to International success through Quality Education

Department of Civil Engineering organised an online speaker session on "Higher Education Opportunities in Germany : Path to International success through Quality Education" on 15th January 2021 at 3pm. The Resource person was Ms Niketa Dedhia, Founder and Principal Consultant, Exponent Consultancy Services, USA.



Visit of Principal to the Department

Department of Civil Engineering welcomed Dr T N Sreenivasa, Principal of Atria Institute of Technology during an official visit to the department on 4th Jan 2021.

The official visit was to provide an introduction to the Department of Civil Engineering and its faculties, students, their achievements and progress of the department over the years.

Dr Surendra H J, Associate Professor and HOD Dept of Civil Engineering presented a detailed report and also briefed about the preparedness of the department for the upcoming accreditation activities. Principal also visited all the laboratories and addressed the faculties during the interaction.



Birthday Celebrations

26 January - Dr Rahul D



Revised Vision, Mission statement of the Department of Civil Engineering

VISION

Impart knowledge and excellence in civil engineering and interdisciplinary approach to our students and make them technically and ethically strong engineers

MISSION

M1: The department is dedicated to provide a continuous learning environment that emphasizes problem-solving skills, communication and leadership qualities.

M2: Encourage students to involve in research activities with the guidance of faculty members.

M3: To inculcate professional ethics, environmental consciousness and social responsibility in students.

PROGRAM EDUCATIONAL OBJECTIVES

PEO 1: Graduates to outshine in their professional career in providing solutions to real life problems.

PEO 2: To exhibit extensible skills in the area of civil engineering, pursue higher education and involve in research activities.

PEO 3: To demonstrate interpersonal skills along with professional ethics to work in a team for the betterment of the society.

INFRASTRUCTURE LECTURE SERIES
Listen from Infrastructure Experts

Session 8/16
09 January 2020
6pm

QC in Infrastructure Projects

Sumant Kachru
Project Management Expert

E-Certificate will be provided

In Association With

Scan to Register

Infrastructure Series Session 8/16

Construction Management Training Institute in association with Atria Institute of Technology and other institutions conducted the 8th out of 16 sessions under Infrastructure Lecture Series on 9th Jan.

The speaker of the session was Mr Sumant Kachru, Project Management Expert, who delivered a talk on QC in Infrastructure Projects.

Student Achievements

Department of Civil Engineering congratulates Mr Kiran Gayakwad D N, Ms Moulya, Ms Indushree and Ms Sneha M C of fifth semester BE Programme for successful completion of a NPTEL Online Certificate Course on Municipal Solid Waste Management from Indian Institute of Technology Guwahati.

MOULYA K
for successfully completing the course

Municipal Solid Waste Management

with a consolidated score of **52** %

Online Assignments	22.19/25	Proctored Exam	30/75
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The Department wish to motivate students to enroll to such certificate courses to gain more knowledge.

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
KIRAN GAYAKWAD D N
for successfully completing the course

Municipal Solid Waste Management

with a consolidated score of **51** %

Online Assignments	20.63/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 868

Sep-Dec 2020
(12 week course)

Prof. Hemant B Kaushik
Head, Centre for Educational Technology & NPTEL Coordinator
IIT Guwahati

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
SNEHA M C
for successfully completing the course

Municipal Solid Waste Management

with a consolidated score of **53** %

Online Assignments	22.19/25	Proctored Exam	31/75
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Total number of candidates certified in this course: 868

Sep-Dec 2020
(12 week course)

Prof. Hemant B Kaushik
Head, Centre for Educational Technology & NPTEL Coordinator
IIT Guwahati

NPTEL Online Certification
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for successfully completing the course

Municipal Solid Waste Management

with a consolidated score of **51** %

Online Assignments	20.84/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 868

Sep-Dec 2020

Prof. Hemant B Kaushik
Head, Centre for Educational Technology & NPTEL Coordinator
IIT Guwahati

Congratulations! We are pleased to inform you that your above referred research paper has been accepted through a peer review for an oral presentation in the HYDRO 2020 to be held at NIT Rourkela on 26-28 March, 2021 through online mode.

The registration form for attendance at HYDRO 2020 is available on the conference website. You are requested to kindly make online payment of Registration Fee for at least for one author attending or presenting at the Conference and submit the duly filled Registration Form by 26th February 2021. We expect that your research paper shall be published in the proceedings or book chapter (Springer/Elsevier) only after the receipt of registration fee from the author and accepted by the expert reviewers in the next round.

You are requested to mention your paper ID while corresponding with HYDRO 2020. You are advised to get in touch with the website of the conference for day to day updates.

We look forward to your participation in the HYDRO-2020

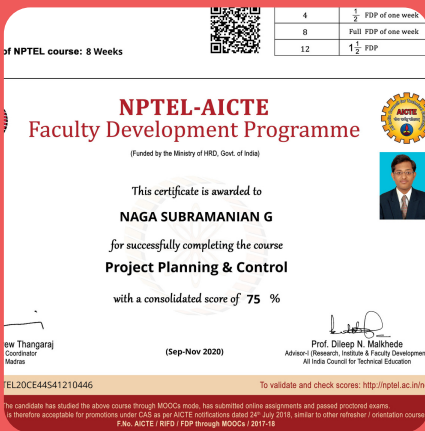
Yours sincerely

Faculty Achievements

Triple Congratulations to Dr. H J Surendra on the below mentioned achievements:

1. On success of research paper being accepted for Oral presentation in HYDRO 2020 to be held at NIT Rourkela on 26-28 March 2021.
2. A research study being selected as Book Chapter "Precipitation overflow demonstration and rainfall-runoff modeling by regression analysis: A case study" in the Book: "Current Approaches in Science and Technology Research" by Book Publisher International.
3. A project named "Removal of Nitrate from Ground Water using Low Cost Treatment System" accepted for Funding.

Sno	College	Topic	Project Guide	Team Members	Degree	Branch
1	K Ramakrishnan College of Engineering	Internet Calling Bell with 2 way communication using motion detection	R Sheeba	R Prisilla M Shivani R Tamil Selvi	BTech	CSE
2	Atria Institute of Technology	Removal of Nitrate from Ground Water using Low Cost Treatment System	Surendra H J	Preethi B R Samiksha M Sangetha K A	BE	Civil Engg
3	S.J.C Institute of Technology	Flower Harvesting Robot	Dr Bhaskar S	Ayinaash M N Harshini S B Humera Naz M Niranjan Reddy	BE	ECE
4	Hirasugar Institute of Technology	Smart glasses for blind to assist in day-to-day life using Computer Vision and ML	Prof Mohan A Gholap	Chandrashekhara Janti Arun Hundaragi Akshata Patil	BE	CSE



Hearty congratulation to Prof Naga Subramanian G on successful completion of NPTEL-AICTE Faculty Development Programme on Project Planning and Control conducted by Ministry of Human Resource Development, Govt of India



Hearty Congratulations to Dr Rahul D and Prof Naga Subramanian G on success of getting Projects accepted for funding by VTU.

1. Purification of Water using Natural Minerals - Dr Rahul Dandautiya
2. Experimental Analysis of Plastic Bricks - Prof Naga Subramanian G