

DEPARTMENT OF CIVIL ENGINEERING

Department Activities Report for the Academic Year 2017-18[Odd Semester]				
SI No	Event	Date	Resource Person	Topic
1	Training program	26.07.2017 to 01.08.2017	Er. Manjunath Reddy, SAI CAD centre, Bangalore	Auto CAD training
2	Inauguration	6.9.2017	Er. Rajendra Kalbavi, Project Director, Nirmithi Kendra, Dakshina Kannada.	Inauguration of ACES (Association of Civil Engineering Students) Activities: 2017-18
3	Technical Talk	21.9.2017	Er. Anil V. Baliga, Proprietor, Manjeswara Techno Trades and Er. Rajendra Kalbavi, Project Director, Nirmithi Kendra, Dakshina Kannada	Advanced Civil Engineering Materials and Introduction to Alternate Building Techniques
4	Industrial visit	23.9.2017	RMC (india) Baikampady industrial area mangalore	Industrial visit to RMC (india) Baikampady industrial area mangalore
5	Technical Talk	11.10.2017	Er. Manjunath S B, Assistant E Engineer, Karnataka Public Works Department, Mangalore, GOK	Investigation and Restoration of distressed bridges and Career Guidance
6	Industrial visit	24.10.2017	DAKSHINA KANNADA NIRMITHI KENDRA (Er. Rajendra Kalbavi, Project Director)	Industrial Visit to "DAKSHINA KANNADA NIRMITHI KENDRA
7		9.11.2017	Mangalore Chemicals & Fertilizers Limited, Baikampady	Industrial visit to Mangalore Chemicals & Fertilizers Limited, Baikampady
8	International Workshop	3.1.2018 & 4.1.2018		Development of Sustainable Smart Cities: Perspectives on Engineering Challenges (DoSS-PEC:2018)
9	Finishing school	8.1.2018 to 15.1.2018	<ul style="list-style-type: none"> • Er. B V Nagesh, Nagesh Consultant, Bangalore • Er. K B Keerthan Kumar • Er. Raviprasad Upadhyaya • Er. Kalbavi 	Finishing school for final year students

			<ul style="list-style-type: none"> RajendraRao Er. Raviprasad Upadhyaya Er. S B Manjunatha Er. Anil Hegde Dr. A V Pradeepkumar Dr. Premananda Shenoy Er. O Tejamurthy Er. Anil Baliga Er. Ramesh Babhu Er. Vasudev Moorthy Er. Umesh Shetty 	
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Department Activities Report for the Academic Year 2017-18[EVEN Semester]

Sl No	Event	Date	Resource Person	Topic
1	Technical Talk	26.2.2018	Dr. Pierre Goovaerts (Chief Scientist, BioMedware)	A Technical talk on “Geo-statistics for Natural Resources Management”
2		27.2.2018	Mr. Vinod Kumar K (Head, CADD Centre, Moodabidri)	A Technical talk on “Emerging Trends in Civil Engineering”
3		2.3.2018	Prof. Shuich TORII (Assistant Director, College of Cross-Culture and Multidisciplinary, Kumamoto University, Japan)	A Technical talk on “Renewable Energy”
4		3.3.2018	Dr. D Venkat Reddy (Rtd. Professor & HOD, Civil Engineering, NITK), Consulting Faculty, Heavy Infrastructure, L&T, Chennai.	A Technical talk on “Geological-Geotechnical Investigation in Civil Engineering Projects-A few Case Studies”
5		2.4.2018	Er. Niranjana P VP & Head, Nuclear and Special Bridges Construction, Heavy Infrastructure, L&T, Chennai	A Technical talk on “Opportunity for the Engineers in Infrastructure Space”

Report on the Auto CAD training program

Title: "Auto CAD training"

Resource Person/Organization: Er. Manjunath Reddy, SAI CAD centre, Bangalore

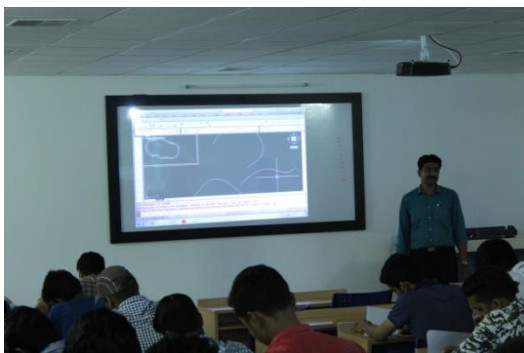
Date: 26.07.2017 to 01.08.2017

Duration: 6 Days (9.00am to 5.00pm)

No. of Participant: 110

Brief about the event: Auto CAD Certificate Course is conducting every year for 2nd year Civil Engineering students from SAI CAD Centre, Bangalore in the semester vacation. This training program is organizing by Department of Civil Engineering every year.

Keynotes from the address: In the AUTO CAD training program, experts from SAI CAD Center, Bangalore will deliver lecture in the morning session with batch wise student's for the effective learning. In the afternoon session hands-on AUTO CAD software training will be conducting in Auto CAD Laboratory in the Department of Civil Engineering, MITE Campus.



Er. Manjunath Reddy, Sai CAD Center, Bangalore, Delivering a lecture in the Week long program of Auto CAD training.

Report on the inauguration of ACES (Association of Civil Engineering Students) Activities: 2017-18

Title: "Inauguration of ACES (Association of Civil Engineering Students) Activities: 2017-18"

Resource Person/Organization: Er. Rajendra Kalbavi, Project Director, Nirmiti Kendra, Dakshina Kannada.

Date: 6.9.2017

Duration: 3 Hour (2.00pm to 5.00pm)

No. of Participant: 120

Brief about the event: ACES (Association of Civil Engineering Students) is a student's of civil engineering association, it is one of the non-profit association formed for the benefit of civil engineering students. Under the flag ship of ACES every year conducting various technical talks from the industry persons and professors from IITs, IISc & NITs, workshops, conferences, technical tour, industry visit, sports etc. for the benefit of civil engineering students.

Keynotes from the address: *Er. Rajendra Kalbavi in his inaugural address incorporated as Civil Engineering and civil engineering students are back bone of the country developmental activity and budding engineers should serve the nation with innovative technology which should reach up to the level of common people.*





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Er. Rajendra Kalbavi, Project Director, Nirmiti Kendra, Dakshina Kannada, has inaugurated the 2017-2018 Association of Civil Engineering Students activity

Report on the Technical Talk

Title: “Advanced Civil Engineering Materials and Introduction to Alternate Building Techniques”

Resource Person/Organization: *Er. Anil V. Baliga, Proprietor, Manjeswara Techno Trades and Er. Rajendra Kalbavi, Project Director, Nirmiti Kendra, Dakshina Kannada*

Date: 21.9.2017

Duration: 3 Hours (2.00pm to 5.00pm)

No. of Participant: 120

Brief about the event: *Technical Talk was jointly organized by Department of Civil Engineering and ACCE (I), Mangalore in association with RAMCO Cements Ltd. On the occasion of “Techno Week 2017” in the birthday celebration of Sir. Mokshagundam Visvesvaraya.*

Keynotes from the address: *The invited resource persons mainly focused on advanced innovative cost effective materials for the construction and their properties, advantages and how well we can construct buildings with eco-friendly sustainable manner. Resource persons are also given the guidance about the future opportunities in the field of Civil Engineering.*



Er. Anil V. Baliga, Proprietor, Manjeswara Techno Trades, has lighting the lamp in the occasion of birthday celebration of Sir. Mokshagundam Visvesvaraya.



Er. Anil V. Baliga, Proprietor, Manjeswara Techno Trades, delivered a technical talk on "Advanced Civil Engineering Materials"



Er. Rajendra Kalbavi, Project Director, Nirmithi Kendra, Dakshina Kannada, delivered a technical talk on "Introduction to Alternate Building Techniques"

Report on the Industrial visit

Title: Industrial visit

Organization(s): RMC (india) Baikampady industrial area mangalore

Date: 23/09/17

Duration: 1 day

No. of Participant: 110

Brief about the event: On account of Entrepreneurship awareness camp 48 no of final year students visited the RMC (india) Baikampady industrial area mangalore.

Students were briefed on the Mix preparation and testing of concrete and had a tour of the machinery used for the preparation of the RMC.

Key features observed during the visit:

- Exposure to the Laboratory
- Briefing of the tests on fresh and hardened concrete
- Tour of the machinery in RMC plant



Final year students group photo front of RMC (India), Baikampady industrial area, Mangalore
Report on the Technical Talk

Title: *"Investigation and Restoration of distressed bridges and Career Guidance"*

Resource Person/Organization: *Er. Manjunath S B, Assistant E Engineer, Karnataka Public Works Department, Mangalore, GOK*

Date: 11.10.2017

Duration: *1 Hour (2.30pm to 3.30pm)*

No. of Participant: 110

Brief about the event: *Technical Talk was organized by Department of Civil Engineering in Association with ACES (Association of Civil Engineering Students)*

Keynotes from the address: *The invited resource person mainly targeted to elaborate the practical knowledge of Restoration of distressed bridges, case study, problems,*

advantages, equipments used, cost and difficulties in the bridge site. He is also focused the job opportunities for the young budding civil engineers for the future solution.



Er. Manjunath S B, Assistant E Engineer, Karnataka Public Works Department, Mangalore, GOK, delivered a technical talk on “Investigation and Restoration of distressed bridges and Career Guidance”

Report on Industrial Visit

Title: Industrial Visit to “DAKSHINA KANNADA NIRMITHI KENDRA”

Resource Person(s)/Organization(s): DAKSHINA KANNADA NIRMITHI KENDRA
(Er. Rajendra Kalbavi, Project Director)

Date: 24/10/2017

Duration: 11.00am -3:30pm

No. of Participant: 120

Brief about the event: Description on brick bond and Ferro-cement materials and usage of modern techniques in construction and demonstration on construction of arches and usage of filler slab.

Keynotes from the address: Its been a good encouragement and an good explore to the students regarding the current industry outside the syllabus. Modern techniques in construction and demonstration will help them understanding the difference between the theory and current practice.



Industrial Visit to Dakshina Kannada Nirmithi Kendra (In photo: Er. Rajendra Kalbavi, Project Director, Nirmiti Kendra)

Report on the Industrial visit

Title: Industrial visit

Organization(s): Mangalore Chemicals & Fertilizers Limited, Baikampady

Date: 9/11/17

Duration: 1 day

No. of Participant: 118

Brief about the event: Industrial visit was arranged to Mangalore Chemicals and Fertilizers Limited, Mangalore, for students from 3rd year Civil Engineering. The visit included a presentation which briefed about the various plant, products the industry produces and also about environmental care, health and safety measures adopted in international standards. Mrs. Jasintha, Learning and Development team has explained about the MCF and adopted technologies,

customers, world class waste water treatment plant, environment, social, health and safety measures.

In the continuation Mr. Keerthan Kumar, DGM, Marketing Development has delivered brief information about steel structures and materials with the case study “Erection of 120m Single Span Bridge Across NH66” which will connect MCF to NMPT, Mangalore. This industrial visit much benefited to 3rd year students and gained knowledge about environment, safety, steel bridge techniques, foundation problems and reinforcement planning and techniques.



3rd year students group photo front of MCF, Mangalore during the industrial visit



Mrs. Jasintha, Learning and Development team of MCF explaining about MCF Company Profile and work

Report on International Workshop

Title: Development of Sustainable Smart Cities: Perspectives on Engineering Challenges (DoSS-PEC:2018)

Resource Person(s)/Organization(s):

Dr. Krishna R. Reddy, Professor, University of Illinois, CHICAGO

Topic: "Climate Change, Resiliency & Sustainability: Engineering Challenges for Smart Cities"

Dr. S Neelamani, Kuwait Institute for Scientific Research, KUWAIT



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Topic: “Engineering Challenges for the sustainable development of Marine infrastructures with special reference to smart cities”

Dr. Varghese George, Professor & Head, Civil Engineering, NITK, Surathkal

Topic: “Sustainable multi modal urban transport for Indian Cities”

Dr. Lakshmikantha H, Environmental Officer, KSPCB, Udupi

Topic: “Hazardous waste management”

Dr. Anathanarayana V S, Dean Research & Consultancy, NITK, Surathkal

Topic: “Role of Information Technology in Smart City”

Dr. Jagadish Vengala, Professor & Head, Civil Engineering, BMSIT & M, Bangalore

Topic: “Sustainable technologies for Affordable Housing”

Dr. D R Ravi, Environmental Officer, KSPCB, Bangalore

Topic: “Water- Can we Achieve Sustainability”

Er. Pravinjith, MD, Ecoparadigm, Paradigm Environmental Strategies P.Ltd., Bangalore

Topic: “Codigestion of Septage and Muncipal Solid Waste-A Sustainable Solution for Small Towns”

Date: 3/1/2018 to 4/1/2018

Duration: 9.00 to 5.00pm (TWO DAYS)

No. of Participant: 80

Brief about the event: International workshop on “Development of Sustainable Smart Cities: Perspectives on Engineering Challenges” has been organised by the DEPARTMENT OF CIVIL ENGINEERING at MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, moodbidri, Dakshina Kannada from 3rd to 4th January, 2018.

Two days International workshop was organised by the Department of civil engineering in association with Karnataka State Pollution Control Board, Udupi and Local CAFET-INNOVA Technical Society, MITE.

The workshop was inaugurated by Chief guest Dr. Krishna R Reddy Professor of Civil & Environmental Engineering , UNIVERSITY OF ILLINOIS, CHICAGO . Prof. G. R. Rai, Advisor, MITE, Dr. G. L. Easwara Prasad, Principal, MITE, Dr. Ganesh Mogaveera, HOD, Civil



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engineering department, MITE, Dr.Jayaprakash M.C, Organising Secretary were also present for the inauguration ceremony.

Dr. Krishna R Reddy Professor , UNIVERSITY OF ILLINOIS, CHICAGO focused on glimpse of smart cities and mentioned that organising this kind of workshop is a privilege to the younger generation. He also mentioned that, smart cities are a buzz word and the concept of smart cities helps in improving the quality of life and environment. To achieve quality of life we need smart technologies. He emphasised on the fact that, this topic is the emerging topic in India, infact in the world.

Dr. S Neelamani, Professor,Kuwait Institute for Scientific Research, KUWAIT delivered a key note address on Engineering Challenges for the sustainable development of Marine infrastructures with special reference to smart cities. Dr. Varghese George, Professor & Head, Civil Engineering, NITK, Surathkal ,Dr. Lakshmikantha H, Environmental Officer, KSPCB, Udupi, Dr. Anathanarayana V S, Dean Research & Consultancy, NITK, Surathkal ,Dr. D R Ravi, Environmental Officer, KSPCB, Bangalore ,Dr. Jagadish Vengala, Professor & Head, Civil Engineering, BMSIT & M, Bangalore, Er. Praveen, Ecoparadigm, Paradigm Environmental Strategies P.Ltd., Bangalore have been invited as a keynote speakers for various sessions related to sustainable smart cities.

Keynotes address: This International workshop is a great opportunity for young engineers to put up their new innovative ideas towards the sustainable development of the world, where they will have an interaction with professors, national and international delegates who will take part in this workshop to express their vision and views towards development of sustainable smart cities. Participation in this workshop will undoubtedly provide a great opportunity for the students and young researchers across the world to enlighten their mind.



Dr. Krishna R Reddy Professor of Civil & Environmental Engineering, UNIVERSITY OF ILLINOIS, CHICAGO, inaugurating the two days international workshop



Proceedings Volume of the International Workshop is released by Dr. Krishna R Reddy Professor of Civil & Environmental Engineering, UNIVERSITY OF ILLINOIS, CHICAGO.



Keynote address by Dr. Krishna R Reddy Professor of Civil & Environmental Engineering , UNIVERSITY OF ILLINOIS, CHICAGO. On “Climate Change, Resiliency & Sustainability: Engineering Challenges for Smart Cities”



Keynote address by Dr. S Neelamani, Kuwait Institute for Scientific Research, KUWAIT . On “Engineering Challenges for the sustainable development of Marine infrastructures with special reference to smart cities”



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Department of Civil Engineering

Report on Finishing School

Title: Finishing school for final year students

Resource Person(s)/ Organization(s):

- Er. B V Nagesh, Nagesh Consultant, Bangalore
- Er. K B Keerthan Kumar
- Er. Raviprasad Upadhyaya
- Er. Kalbavi RajendraRao
- Er. Raviprasad Upadhyaya
- Er. S B Manjunatha
- Er. Anil Hegde
- Dr. A V Pradeepkumar
- Dr. Premananda Shenoy
- Er. O Tejamurthy
- Er. Anil Baliga
- Er. Ramesh Babhu
- Er. Vasudev Moorthy
- Er. Umesh Shetty

Date: 08th to 15th January, 2018

Duration: 09:30 AM to 04:30 PM

No. of Participant: 115

Brief about the event:

Finishing School Programme on Building Construction Practices has been held from 08th to 15th of January, 2018 for the Final Year students' to make them industry ready professionals.

By having the above mentioned resource persons in the each sessions which has covered the most of the ancient and modern Civil Engineering Concepts and Techniques.

To make the students to aware of the things which are having so much of difference between the theory that they study within the four walls and the big industry outside.

Keynotes from the address: Its been a good encouragement and good explore to the students regarding the current industry outside the syllabus. Modern techniques in construction and demonstration will help them understanding the difference between the theory and current practice.



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Finishing School Programme on Building Construction Practices

(8th – 15th January 2018)

Invited Speakers

 Er. B.V. Nagesh Nagesh Consultant Bangalore	 Dr. Premanand Shenoy Roy & Shenoy Mangalore	 Er. Kalbavi Rajendra Rao Project Director, D.K. Nirmiti Kendra, Mangalore
 Dr. R. Manikandan Regional Head (Technical) ACC Limited	 Er. Anil Hegde Vimal Anil, Structural Consultant Mangalore	 Er. Keerthan Kumar K.B Deputy General Manager, MCF Mangalore
 Dr. A.V. Pradeep Kumar Former Prof. & Head, Dept. of Civil Engg. JNCE, Shivamogga	 Er. S.B. Manjunath Assistant Engineer, PWD Mangalore Circle, Mangalore	 Er. Raviprasad Upadhyaya Consulting Engineer, Moodbidri
 Er. O. Tejamurthy Assistant Manager, Ashirvad Pipes Bangalore	 Er. Anil Baliga Consulting Engineer, Manjeshwar Traders Mangalore	 Dr. Vasudev Murthy Tools Academy Bangalore
 Er. Umesh Shetty Manager(Technical Services) ACC Limited, Mangalore	 Er. Siddhesh R. Kamat Manager, Quality Control and Production, Qcrete Readymix (India) Pvt.Ltd.	 Er. N.V. Ramesh Babu Director, Call for Safety Mangalore

Supporting Organizations





Organised by
CENTER FOR CONTINUING EDUCATION
DEPARTMENT OF CIVIL ENGINEERING

Finishing School Programme on Building Construction Practices

(8th – 15th January 2018)

Programme Schedule

Monday 8th Jan 2018

DAY	Time	Topic	Resource Persons
1	9.30 to 10.15	Inauguration	
	10.30 to 12.00 PM	Key Note : Role of Civil Engineer in Infrastructure Development	Er. B.V. Nagesh Nagesh Consultant, Bangalore
	12.00 to 1.30 PM	Fundamentals of Construction Practices	Er.K. B Keerthan Kumar
	1.30 PM to 2.0 PM	Lunch Break	
	2.0 PM to 3.0 PM	Fundamentals of Construction Practices	Er.K. B Keerthan Kumar
	3.0 pm to 4.30 pm	Hands on Practice Sessions on Material Quantity Calculation and Measureme	Er.K. B Keerthan Kumar

Tuesday 9th Jan 2018

2	9.00 to 11.30 am	Setting out ,Marking and Excavation	Er. Raviprasad Upadhyaya
	11.30 to 11.45	Tea Break	
	11.45 to 1.30	Stone and Brick Masonry	Er. Kalbavi Rajendra Rao
	1.30 pm to 2.0 PM	Lunch Break	
	2.0 PM to 4.30 PM	Hands on Practice session on Setting out and Marking	Er. Raviprasad Upadhyaya

Wednesday 10th Jan 2018

3	9.0 am to 1.0 PM	Hands on Practice session on Brick Masonry	IN House Faculty
	1.0 PM to 2.0 PM	Lunch Break	
	2.0 PM to 3.30 PM	Construction Material Testing and quality Control in site	Er. S.B Manjunath
	3.30 to 4.30 PM	Hands on Practice session on Post Concrete Test (Rebound Hammer Test)	Er. S.B Manjunath

Thursday 11th Jan 2018

4	9.0 to 10.30 PM	Software Applications IN Civil Engineering	Er. Anil Hegde
	10.30 PM to 11.30 PM	Basics of RCC design	Er. Anil Hegde
	11.30 to 11.45	Tea Break	
	11.45 to 1.15 PM	Basics of RCC design	Er. Anil Hegde
	1.15 PM to 2.0 PM	Lunch Break	
	2.0 PM to 3.30 PM	Geo Technical Investigation in Building Construction	Dr. A.V. Pradeepkumar
	3.30 to 4.30	Mock up session on reading structural drawing and observations	IN House Faculty

Friday 12th Jan 2018

5	9.0 AM to 11.0 AM	Purpose of Finishing School Programme	Dr. Premananda Shenoy
	11.0 to 11.15 AM	Tea Break	
	11.15 to 1.15	Water Supply and sewerage system IN Building	Er. O. Tejamurthy
	1.15 PM to 2.0 PM	Lunch Break	
	2.0 PM to 4.30 PM	Mockup Sessions on Water supply and sewerage system	Er. O. Tejamurthy

Saturday 13th Jan 2018

6	9.0 PM to 10.30 PM	Construction Chemicals in Building Construction	Er. Anil Baliga
	10.30 PM to 11.30 PM	Accidents and safety precautions at Construction sites	Er. Ramesh Babu
	11.30 to 11.45 PM	Tea Break	
	11.45 to 1.15 PM	Fire Fighting Systems	Er. Ramesh Babu
	1.15 PM to 2.0 PM	Lunch Break	
	2.0 PM to 4.30 PM	Lean Construction Management	Er. Vasudev Moorthy

Sunday 14th Jan 2018

7	9.0 to 10.0	Formwork and scaffolding	Er. Umesh S.S
	10.0 to 11.30	Quality construction in Concrete	Er. Umesh Shetty
	11.30 to 11.45	Tea Break	
	11.45 to 1.15	Concrete Mix Design Basics and Ready Mix Concr	Er. Umesh Shetty
	1.15 to 2.0 PM	Lunch Break	
	2.0 to 4.30 PM	Concrete Mix Design Hands on Training	Er. Umesh Shetty & Er. Siddhesh R. Kamat

Monday 15th Jan 2018

8	9.0 PM to 10.0 PM	Flooring, Plastering and wood work	
	10.0 PM to 11.30 PM	Construction Machinery and Equipments	Er. Kalbavi Rajendra Rao
	11.30 to 11.45	Tea Break	
	11.45 to 1.15 PM	Construction Machinery and Equipments	Er. Kalbavi Rajendra Rao
	1.15 PM to 2.0 PM	Lunch Break	
	2.0 PM to 3.0 PM	Alternat Building Materials	Er. Kalbavi Rajendra Rao
	3.0 PM to 3.30 PM	High Tea & Group Photo session	
	3.30 PM to 4.30 PM	Valedictory	



Department of Civil Engineering

Title: A Technical talk on “Geo-statistics for Natural Resources Management”

Resource Person(s)/ Organization(s): Dr. Pierre Goovaerts (*Chief Scientist, BioMedware*)

Date(s): 26/02/2018

Duration: 11.00-12.30

No. of Participant: 120

Brief about the event: A good talk was organized by the department of civil engineering on the “Geo-statistics for Natural Resources Management” by the Dr. Pierre Goovaerts, the resource person to address the audience

Keynotes from the address: It's been a good encouragement and a good explore to the students regarding the current industry outside the syllabus delivered by the Dr. Pierre Goovaerts. Dr. Pierre Goovaerts is also interacted session with civil engineering faculty specifically on the topic of research activities. This program is organized by ACES, Department of Civil Engineering, MITE in association with Cafet-Innova Technical Society, MITE Chapter.



Dr. Pierre Goovaerts (Chief Scientist, BioMedware) address the gathering on the topic” Geo-statistics for Natural Resources Management”



Dr. Pierre Goovaerts (Chief Scientist, BioMedware) addressing the faculty on research proposals and publication

Department of Civil Engineering

Title: A Technical talk on “Emerging Trends in Civil Engineering”

Resource Person(s)/ Organization(s): Mr. Vinod Kumar K (*Head, CADD Centre, Moodabidri*)

Date(s): 27/02/2018

Duration: 3.00 to 04.30 pm

No. of Participant: 120

Brief about the Event: A good talk was organized by the department of civil engineering on the “Emerging Trends in Civil Engineering” by the Mr. Vinod Kumar K, the resource person to address the audience with all the software knowledge such as STAAD.Pro, AutoDesk Revit, MEP etc.



Mr. Vinod Kumar K (Head, CADD Centre, Moodabidri), delivered a technical talk on “Emerging Trends in Civil Engineering”

Department of Civil Engineering

Title: A Technical talk on “Renewable Energy”

Resource Person(s)/ Organization(s): Prof. Shuich TORII (*Assistant Director, College of Cross-Culture and Multidisciplinary, Kumamoto University, Japan*)

Date(s): 02/03/2018

Duration: 11-12.30

No. of Participant: 120

Brief about the event: Prof. Shuich TORII has delivered a talk on “Renewable Energy” and their importance in the present sustainable development to preserve natural resources and environment sustainably. He has targeted the new technology in the field of Renewable Energy like Oceans, geothermal concept and hydrogen power technology. This program is organized by ACES, Department of Civil Engineering, MITE in association with Cafet-Innova Technical Society, MITE Chapter.



Prof. Shuich TORII (Assistant Director, College of Cross-Culture and Multidisciplinary, Kumamoto University, Japan), floraly welcomed by Prof. D Venkat Reddy.



Prof. Shuich TORII (Assistant Director, College of Cross-Culture and Multidisciplinary, Kumamoto University, Japan), delivering a technical talk on “Renewable Energy”

Department of Civil Engineering

Title: A Technical talk on “Geological-Geotechnical Investigation in Civil Engineering Projects-A few Case Studies”

Resource Person(s)/ Organization(s): Dr. D Venkat Reddy (*Rtd. Professor & HOD, Civil Engineering, NITK*), Consulting Faculty, Heavy Infrastructure, L&T, Chennai.

Date(s): 03/03/2018

Duration: 11.00 to 12.30 pm

No. of Participant: 120

Brief about the event: Prof. D Venkat Reddy, elaborated his experience with few case studies of heavy infrastructural project execution and planning procedures related to L&T. The talk was very much essentials to young budding civil engineers for their future execution of the civil work. He also interacted with civil engineering faculties in the field of research activities and publication importance.



Dr. D Venkat Reddy (Rtd. Professor & HOD, Civil Engineering, NITK), Consulting Faculty, Heavy Infrastructure, L&T, Chennai; delivered a technical talk on “Geological-Geotechnical Investigation in Civil Engineering Projects-A few Case Studies”

Department of Civil Engineering

Title: A Technical talk on “Opportunity for the Engineers in Infrastructure Space”

Resource Person(s)/ Organization(s): Er. Niranjana P VP & Head, Nuclear and Special Bridges Construction, Heavy Infrastructure, L&T, Chennai.

Date(s): 02/04/2018

Duration: 2.00 to 3.30 pm

No. of Participant: 115

Brief about the event: Er. Niranjana P, Vice President and Head, Nuclear and Special Bridges has address the gathering especially on innovative projects proposals and construction on going at L&T. Also encouraged the students to develop innovative ideas which will help for the construction and development in the globe. He has explained the construction methodologies and instruments with few case studies. This program is organized by ACES, Department of Civil Engineering, MITE in association with Cafet-Innova Technical Society, MITE Chapter.



Er. Niranjana P VP & Head, Nuclear and Special Bridges Construction, Heavy Infrastructure, L&T, Chennai.; delivering a technical talk on “Opportunity for the Engineers in Infrastructure Space”



Er. Niranjana P VP & Head, Nuclear and Special Bridges Construction, Heavy Infrastructure, L&T, Chennai.; interacting with budding civil engineering students

Awards / Recognitions received by students

Name	Event Name	Place of Visit	Award
SachinKotyan	Bridge Making in the event Shree Devi Sambhram 17	Shree Devi Institute of Technology, Kenjar held on 22 nd and 23 rd February 2017	2 nd Place
Plizon, Avinash and Sachin Kotyan	Solid Waste Management event of Shree Devi Sambhram 17	Shree Devi Institute of Technology, Kenjar held on 22 nd and 23 rd February 2017	2 nd Place
Sadiq	Truss Making Techthon'17	P.A.College of Engineering, Mangaluru on 21 st February 2017	2 nd place
Avinash	Bridge Making event of Shree Devi Sambhram 17	Shree Devi Institute of Technology, Kenjar held on 22 nd and 23 rd February 2017	2 nd Place
Avinash	Truss Making Techthon'17	P.A.College of Engineering, Mangaluru on 21 st February 2017	2 nd Place
Amithraj Halma, Aadith K Thomas, Ramprasad K, Deepak T V, Arjun K R, Akhil Vinayak, and Abhishek Krishnan C K	Participated in TIARA 2017	P.A.College of Engineering, Mangaluru on 21 st February 2017	Participation certificate
Shaiban, Mohammed Sadiq, Nithin Shenoy, and Mayesh S,	SAMBHRA M 17	Shree Devi Institute of Technology, Kenjar on 22 nd and 23 rd February 2017	Participation certificate

SachinKotian, and Plizon Mascaranhas	TECHTHON 17	P.A.College of Engineering, Mangaluru on 21 st February 2017	Participation certificate
Sanjay Gowda, Farisa Ibrahim and Poorvi Shetty	Paper presentation in ICGCSC2017	MITE, Moodbidri 17 th and 18 th March 2017	Participation certificate

Journal Publication by Faculty

S.L. No.	Faculty Name	Paper/Book Title	Events/Journals/Publisher
1	Dr. Ganesha Mogaveera	Experimental Investigation on water transport Phenomenon between Laterite blocks and mortar in Laterite blocks masonry,	International Journal for Science and Research in Technology,pp: 166-168, ISSN: 2392-1052, Volume-3,Issue- 9,September 2017
2	Dr. Jayaprakash M C	Planning and Implementation of Rain Water Harvesting System in MITE, Moodabidri, Karnataka- Geological and Hydrogeological in Puts Typical Analysis.	Journal of water resources and pollution studies vol-3, issue-1, MAT-journals- 2018
		Desalination Approach Of Seawater And Brackish Water By Coconut Shell Activated Carbon As A Natural Filter Method	ICAEIT - 2017 7 th -9 th December, 2017; Jointly Organized by Linton University College, Martin, Malaysia and Cafet-Innova Technical Society, Hyderabad, India ISBN: 978-967- 15567
4	Mr. Yashwanth M K	Comparative Study of different configuration of roof truss for an industrial truss	IJETED, issue 8, Vol 2, March 2018