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**Indian Concrete Institute
Student's Chapter**

CONCRETE NEWS

The News Bulletin from Nandha Engineering College

Department of Civil Engineering

(Accredited by NBA)

Shaping Minds...Reshaping India...

Vol: 11 June '18 - May '19



Dr N RENGARAJAN
Principal - NEC

The truly educated individuals are capable of doing new things: they have the ability to generate ideas & turn them into the reality. Today's values based education is an approach to prepare them for the practice at the professional level & sure the Department of Civil Engineering offers the value in all aspect. And sure this would be in high aspiration to showcase their work. I wish all them the very best.

Welcome to the eleventh issue of Concrete News, which highlights the achievements of the Civil Engineering Department at Nandha Engineering College. Academic Year 2018-19 was a year of great achievements and carried on the momentous journey of the department Vision. As always, this academic year also saw our students bringing laurels to the institute by winning prestigious awards and prizes in various competitions. Once you read it, I'm sure you'll find them more than deserving of such an honor for the achievers.



Dr E K MOHANRAJ
Dean - Civil Engg.

Department Vision

The Civil Engineering Department is committed to rendering our students with the latest technology and modern methods to acquire knowledge and skills in all sectors to make them nationally and globally competent Civil Engineers.

Department Mission

Civil Engineering Department is committed

- To make highly competent and technologically capable professionals by augmenting their knowledge through interactions and camps.
- To impart education to transfer the knowledge and skills for challenging applications such as computer based analysis, design using relevant standards, execution and maintenance of life line Civil Engineering projects.
- To imbibe the leadership quality, professional ethics, environmental consciousness and social responsibilities to serve the society through co-curricular and extracurricular activities.





SEMINAR ON INDUSTRY PREPAREDNESS

ICI-NEC has conducted a Seminar in the title of “Industry Preparedness” on 05th July 2018. In this Seminar Dr. M. J. Gopinathan, PhD, Managing Director, JPG Housing Projects (P) Ltd, Tiruppur shared his knowledge and explained about the



preparative skills for Industries. He also gave lectures related to the Personal Behaviour and Manners to be carried out for an industrialist in the society. Subsequently this Interaction makes the students to acquire the adequate knowledge related to the Professional based activities, Procedure of dealing with clients.

ACADEMIC SEMINAR ON CIVIL ENGG. SOFTWARES AND THEIR USES

ICI-NEC has conducted a Seminar in the title of “Civil Engg. Softwares and their Uses” on 9th July 2018. In this Seminar Er. R. Omprakash, Head, CADD Centre, Perundurai shared his knowledge and explained about the various software which is used in the industries. He also gave lectures related to the Concrete and Steel Designing software which is used for industries. Subsequently this



interaction makes the students to attain the sufficient knowledge related to the Professional Detailing and Analysing software packages, Procedure of learning the software crash courses.

SEMINAR ON FINDING YOURSELF

ICI-NEC has conducted a Seminar in the title of “Finding Yourself” on 17th July 2018. In this Seminar Er. Robert Leo John, Civil Engineer, Tiruchengode delivered about the self-esteem and self-development through identifying ourselves. He explained about the qualities like Discipline, Integrity, Personality Development, Life Style



Management and Stress Management. He elucidates the students about the difficulties in getting job and how to accommodate the job environment. He also added that we all need to





face everything in a bold way. He mainly focused on the topic that how to make a change that we need on our life in order to survive in the world. He also gave lectures related to the Motivational topics which is very much useful for the students. Subsequently this interaction makes the students to obtain the sufficient information associated with the leadership qualities and improvements in the self-esteem development.

WORKSHOP ON STAAD.Pro

ICI-NEC has arranged a Workshop on STAAD.Pro on 20th & 21st July 2018. The session was engaged by Mr. R. Kumaresan, Design Engineer, Archetype Designers India (P) Ltd. Coimbatore. They discussed about the Analysing and Designing of



the structures in a detailed manner. During the session he gave an idea about the structural design for the connection members both Tension and Compression. This session gave an clear idea about the geometric data of the members, nodal conditions, and how to take the compiled design data from the software which is practicing in the industries.

LOCAL VISIT TO METTUR DAM

ICI-NEC has arranged Industrial Visit for the First Year Students to “Mettur Dam” at Mettur, Salem on 02nd August 2018. Through this visit students gained knowledge about the basic construction



principles of the Water Catchment Area, techniques involved in Spillways. The students got very good exposure to do construction with new construction techniques in water prone areas. Finally the students thanked the Assistant Engineers and Executive Engineers for their guidance.

ONE DAY WORKSHOP ON CONCRETE CODES

ICI-NEC has arranged a Workshop on “Concrete Codes” on 07th August 2018. The session was engaged by Mr. Sathish C Dhupelia, Director, Prime Tech Construction Management Services





(P) Ltd Mumbai. He discussed about the various codal provisions for the better designing of the concrete mix in a detailed manner. At the time of this session he gave an idea about the concrete mix design as per ACI for High Strength Concrete and



High Performance Concrete. This gathering gave an vibrant idea about the concrete nature and its advantages over the period of time. In conclusion, ACI Student Chapter Flag has been showed by our Chief Guest in front of our respected Principal and Dean - Civil Engg.

TRAINING ON AUTO DESK AUTOCAD

ICI-NEC has arranged a “Three Days Training on to Autodesk AutoCAD from 17th to 19th September 2018. The session was engaged by Ms. M. Geetha, CADD Engineer, and Mr. U. Venkateshan, Marketing Manager, Diagonal CADD (P) Ltd



Chennai. They discussed about the basics of AutoCAD in a better aspect. Throughout the session, they showed different types of user interface views and provided an impression about the 3D views, uses of AutoCAD in the field. This session gave an clear idea about the importance of the AutoCAD in the stream of Civil Engineering.

ASSOCIATION INAUGURAL

The inaugural function of ICI Students Chapter @ NEC was held on 11th October 2018. The Chief Guest of this function was Er. V. R. Palaniyappan, President, Erode District Civil Engineers



Association, Erode. In this Inaugural function the office bearers of Civil Engineering Association were introduced. The department News Letter “Concrete News” for the even semester of the





academic year 2017-18 was released by the Chief Guest and the same was received by the CEO and Dean - Civil Engineering. Then the Chief Guest



distributed the Certificates with shield to Academic Toppers who secured top positions in the Last Year End Semester Examinations both UG & PG. Then he gave exposure in the field of Civil Engineering for the upcoming Engineers. And he shared a lot of problems faced by the Civil Engineer's in the field and he shared his own experience to the students.



And he enlightened them about the benefits of a Civil Engineer and gave many ideas about the difficulties faced when they started a new construction company.

INNOVATION DAY @ NEC

ICI-NEC has conducted Innovations Day from 03rd to 05th January 2019 in NEC, Erode. This function was preceded by Thiru. C. Kathiravan,

IAS, Collector of Erode District. Various science



projects displayed like Rain Water Harvesting, Electricity Saving, Alternative Power Sources for the Society, Diseases and its Caution, Sensors and its Applications were displayed to the students which were very useful to develop and expose the talents. All the students were immensely thankful



to the Management and faculty members of the Institutions who made the program a successful.

WORKSHOP ON PROVIDING PROFESSIONAL LAND SURVEY AND FIELD BASED EXPOSURE

ICI-NEC has arranged a Workshop on "Providing Professional Land Survey and Field Based Exposure" from 10th to 12th January 2019. The session was engaged by Er. U. Sri Keerthi Prabhu,





Project Co-ordinator, TOSET Land Survey Institute, Salem with his team members. They discussed about the Total Station instrument in detail. During the session they exhibited the



different types of surveying methods for Lands and Buildings. They gave an idea about the Remote Elevation Measurement, Missing Line Measurement and its application in the field of Digital Surveying. They gave tips about how to take measurement for a massive area from Total Station in a short period of time. This session gave



an clear idea about the importance of the Land Surveying for our students.

INNOVATION DAY @ TIRUPPUR

ICI-NEC has conducted Innovation Day at Tiruppur from 10th January to 12th January 2019 in Gayathri Mahal, Tiruppur. This function was

Projects displayed like Rain Water Harvesting, Electricity Saving, Alternative Power Sources for



preceded by Thiru. K. S. Palanisamy, IAS, Collector of Tiruppur District. Various Science the society, Diseases and its caution, Sensors and its applications, Agriculture Development, Internet Securities and Sources of Electricity were conducted to the school students of both Erode and Tiruppur District Students which were very useful to develop and expose the talents.



ACADEMIC SEMINAR ON PERFORMANCE BASED DRCS

ICI-NEC has conducted an Academic Seminar on “Performance Based Design of Reinforced Concrete Structures” on 12th February 2019. In this Seminar Mr. A. R. Krishnaraja, M.E, AP, Kongu Engineering College, Perundurai shared his





knowledge and explained about the design methodologies carried out in RC structures.



He delivered the lecture related to the Reinforced Concrete Structures and its performance in the respective field. Later this interaction, students get a sufficient knowledge related to the topic of Design of Reinforced Concrete Structures.

ACADEMIC SEMINAR ON ADVANCEMENT IN CONCRETE TECHNOLOGY

ICI-NEC has conducted an Academic Seminar on “Advancement in Concrete Technology” on 21st Feb 2019. In this Seminar Dr. M. P. Muthuraj, PhD, AsP, Coimbatore Institute of Technology,



Coimbatore, shared his knowledge and explained about the recent trends in Concrete Technology. He also gave lectures related to the Lime Concrete and its durability in the field. Subsequently this

interaction makes the students to acquire the adequate knowledge related to the cement and concrete, IS mix design of various grades.

HANDS ON TRAINING ON TOTAL STATION

ICI-NEC has arranged a “Two Days Hands on Training on Total Station” on 23rd & 24th Feb 2019. The session was engaged by Mr. T. Venkatesh, VS Institute of Technology, Coimbatore. They discussed about the Total Station instrument in detail. During the session, they showed different types of surveying methods and gave an idea about the Remote Elevation Measurement, uses of Area measurement, Contouring and its application in the field. This session gave a clear idea about the



importance of the Leveling and Contouring in the stream of Surveying for our students.

WORKSHOP ON REVIT ARCHITECTURE

ICI-NEC has arranged a Workshop on “Revit Architecture” on 01st & 02nd March 2019. The session was engaged by Ms. K. Shobana, CADD Engineer, CADD Centre, Perundurai with their team. They discussed about the Revit Architecture software in detail. Throughout the workshop they showed different types of elevation for Residential





and Commercial Buildings. They gave an idea about the 3D Modelling and its applications in the field. They gave tips about how to draw plan and elevation in Revit Architecture in a stint of time. This session gave an clear idea about the importance of the Revit Architecture.

PRACTICAL WORKSHOP ON PLAN CAD NEXT

ICI-NEC has arranged a “Workshop on Basics of AutoCAD” from 04th to 06th March 2019. The session was engaged by Er. A. Agastienraj, CADD Engineer, CADD Centre, Perundurai. He discussed about the AutoCAD software in detail. He gave an



idea about the 3D Modelling and its application in the field. They gave tips about how to draw the plan by using AutoCAD in a short period of time. This session gave an clear idea about the significance of the computer aided drawing (CAD).

WORKSHOP ON JOB OPPORTUNITIES IN CIVIL ENGINEERING

ICI-NEC has arranged a Workshop on “Job Opportunities in Civil Engineering” on 12th March 2019. The session was taken by Mr. Krishnaprasad Nair, Trainer, Aadhi Foundation, Coimbatore. He discussed about the various oppurtunities in the stream of Civil Engineering in detail. At the time of gathering he gave an idea about PSU, Central and State Government Jobs and their importance and how to get into the secured job in a stint of time. This session gave an clear idea about the



various opportunities in the field of Civil Engineering for our final year students.

INTERNATIONAL CONFERENCE

ICI-NEC has jointly organized an “An International Conference on Recent Innovations in Engineering, Technology and Management (ICRIETM - 2019)” on 22nd March 2019. Dr. S. Balaji, Ph.D, and Dr. S. Suchithra, Ph.D, Associate Professors, Kongu Engineering College, Perundurai were invited as a Jury for our stream. Around 50 students from various colleges were





participated in this program. In this session both of our guests gave the Keynote Lecture to the



participants. The main event such as Paper Presentation has been conducted from various colleges.

INTRA DEPARTMENT MEET

ICI-NEC has conducted Intra Department meet on 05th April 2019. Various events like Treasure Hunt



Poster Presentation, Quiz and Connections were conducted to the students which were very useful to develop and expose the talents. All the students

were immensely thankful to the Dean and faculty members of Civil Engineering department who made the day a successful one.

WORKSHOP ON STRUCTURAL DETAILING AND BAR BENDING SCHEDULE

ICI-NEC has arranged a Workshop on “Structural Detailing and Bar Bending Schedule” on 06th & 7th April 2019. The session was engaged by Ms. A. Swathi, Archetype Designers India (P) Ltd. Coimbatore. During the session she gave an idea about the structural design for the connection members. She discussed about the Detailing of the structural drawings in a detailed manner. This Schedule which is practicing in the fields. After the workshop students expressed their appreciation towards the guest. This session gave an clear idea about the Bar Bending Schedule.



GUEST LECTURE ON EXPERIMENTAL STRESS ANALYSIS

ICI-NEC has arranged a Guest Lecture on “Experimental Stress Analysis” on 08th May 2019. The session was handled by Dr. S. Balaji, Ph.D, Associate Professor, Kongu Engineering College,





Perundurai. He discussed about the topics on Optical Fibres, Strian Gauges and its applications, LVDT, Load Testing on Towers, Bridges and NDT in a detailed manner. Throghout this session he gave an vast idea about the Stress Analysis in the structural members.

GUEST LECTURE ON DYNAMICS OF STRUCTURES

ICI-NEC has arranged a Guest Lecture on “Dynamics of Structures” on 09th May 2019. The session was engaged by Mrs. S. Sharmila, M.E, (Ph.D), Assistant Professor, Kongu Engineering College, Perundurai. She discussed about the



topics on Single and Multi Degrees of Freedom System, Earthquake Resistant Techniques and

Various Seismic Zones in our country in an exhaustive manner.

GUEST LECTURE ON FINITE ELEMENT ANALYSIS

ICI-NEC has arranged a Guest Lecture on “Finite Element Analysis” on 10th May 2019. The session was engaged by Mr. P. Ravichandran, M.E,



Assistant Professor, Kongu Engineering College, Perundurai. He discussed about the topics on plane stress and strain, shear strain, 8 noded rectangular elements and pascals triangle in a comprehensive manner. In conclusion students conveyed their sincere thanks to the guest for sharing his most valued information regarding FEA.

AICTE SPONSORED STTP

STTP on “An Integrated Approach of Engineers towards: Water, Food, Energy & Climate Nexus in a Changing World” sponsored by AICTE, New Delhi conducted by Department of Civil Engineering, NEC, Erode from 27th May 2019 to 1st June 2019. The inaugural function of this programme was presided over by CEO Dr. S. Arumugam felicitated the gathering.





Principal Dr. N. Rengarajan praised and congratulated the teachers for their participation. Dr. E. K. Mohanraj, Dean, Department of Civil



Engineering welcomed the gathering. Chief Guests, Dr. C. Sekhar, Professor, TNAU, Coimbatore and Er. S. Ashok, BEE Accredited Energy Auditor, Coimbatore delivered a valuable speech on the excessive heat, drought, damaged farmland, decline in production and economic stagnation which leads to global environmental famine, so the people are forced to face the worst effects in current life. And assured that, training programme would be useful to analyse the current scenario. Around 20 Resource Persons such as Academic experts from NIT - Trichy, NIT - Karnataka, Anna University - Chennai, Tamil Nadu Agricultural University - Coimbatore, PSG Tech - Coimbatore, Alagappa University - Karaikudi, other Anna University Affiliated Colleges and Industrial Experts from Pollution Control Board, Energy Auditors gave a lecture on Resource Security and Insecurity, Trends, Future Needs, Nexus Challenges and Policies. Around 80 faculty

members of various engineering colleges and industrial persons from Tamil Nadu, Karnataka, Kerala, Telangana and Andhra Pradesh participated in this programme.

PAPER PUBLISHED / PRESENTED

- J. Briscilla and K. Selvi has published a paper on "An Experimental Investigation on High Strength Self Compacting Concrete using Jute Fibre", G. Sowmiya and G. Amirthagadeshwaran has published a paper on "An Experimental Investigation on Replacement of Fine Aggregate with Plastic Waste in Rigid Pavement", D. Karthick and K.L. Ravisankar has published a paper on "Experimental Investigation on High Strength Concrete with Different Proportions of Polypropylene Fiber and M Sand", J. Tamil Selvan and A. Abdul Hameed has published a paper on "An Experimental Study on Structural Behaviour of Blended Cement Concrete", T. Varshini and M. Yeswanth has published a paper on "Experimental Investigation on Glass Fiber Reinforced Concrete with Addition of Flyash" in the International Journal of Technology & Engineering Research, Vol 6, July-December 2018.
- 36 papers are presented in International Conference on Recent Innovations in Engineering, Technology and Management (ICRIETM - 2019) on 22nd March 2019.
- K. L. Ravisankar has published a paper on "Detailed Study on Critical Delay Factors Affecting the Construction Industry" in the International





Journal of Civil, Environmental, and Agricultural Engineering, Vol: 1, pp. 45 to 53, May 2019.

SKILL UPGRADATION - FACULTY MEMBERS

- P.Shankar, AP attended the seminar conducted by Erode Dist. Civil Engg. Association on 09th July 2018.
- Dr.E.K.Mohanraj, Dean attended AICTE Sponsored FDP for students Induction Programme for AICTE Approved Institutions conducted by PSG College of Tech., CBE from 13th to 15th July 2018.
- P.Shankar, A.Abdul Hameed, K.L.Ravisankar, G.Amirthagadeshwaran and M.Yeswanth and 15 Nos. of IV Years attended the Technical Seminar on Construction Safety conducted by Erode Dist. Civil Engineers Association, on 15th July 2018.
- P.Shankar attended the AICTE stake holders workshop on approval process 2019-20 at Anna University, Chennai on 17th July 2018.
- K.Selvi, P.Shankar and K.L.Ravisankar attended Two Days National Workshop on Safety, Health and Environment in Construction conducted by Builders Engineering College in association with NICMAR, Pune & BAI on 19th & 20th July 2018.
- K. Selvi and K.L.Ravisankar attended Two Weeks FDP on Concrete Technology at KPR College of Engg. and Tech. from 10th to 21st December 2018.



- Dr.E.K.Mohanraj participated the three days Academic Leadership Development Programme at CIT, Coimbatore from 26th to 28th September 2018.
- Dr. E. K. Mohanraj, K. Selvi, A. Abdul Hameed, K. L. Ravisankar and S. K. Gowtham attended the Soil Boring Machine demonstration @ Coimbatore on 9th January 2019.



- Mr. S. K. Gowtham has attended the Short Term Course on “Structural Engineering for Fire Induced Loads” @ IISc, Bengaluru from 4th to 8th Feb 2019.
- Dr. E. K. Mohanraj attended Two Days Workshop on “The Future of Higher Education-Leadership Conclave” @ Kumaraguru College of Tech, Coimbatore on 13th & 14th February 2019.

SKILL UPGRADATION - STUDENTS

- 6 Nos. of IV Year Students visited Effluent Treatment Plant at KPR Mill, SIPCOT Perundurai on 22nd August 2018.
- 37 Nos. of III Year Students attended the One Credit Course on Total Station by TOSET Land Survey and Institution from 25th - 27th August 2018.
- 50 Nos. of II Year Students attended the One Credit Course on AutoCAD by Space Designer, Chennai from 25th to 27th August 2018.





- 10 Nos. of IV Year Students has participated in the “Entrepreneurship Awareness Camp” at NEC organised by National Science and Technology Entrepreneurship Development Board, DST from 10th to 12th September 2018.
- M.Viruthaleeswaran, III Year participated PALS Residential Students Workshop on “Think Create Engineer-Creative Thinking and Problem Solving” at IIT-M, Chennai from 5th to 8th December 2018.



- 09 Nos. of Third Year students were attended “Entrepreneurship Awareness Camp 2018-2019” organized by Department of Management Studies and Entrepreneurship Development Cell @ NEC from 21st to 23rd February 2019.
- M. Akash, I Year student has participated in the World Record Chess Event organized by Noble India @ Gobi on 25th February 2019.
- 7 Nos. of III Year students were Participated the Workshop on “G+4 Commercial Building Design” @ IIT, Kharagpur on 9th & 10th March 2019.
- E. Jayanth, IV year student has successfully completed “Intermediate Certificate Course on Construction Management (ICCCM)” at Prayojana Construction Management Training Institute, Bangalore on 29th April 2019.

EXTRA-CURRICULAR ACTIVITIES

- A. Karthi, II Year Student won the **First Prize** in Photography event at Kongu Engineering College, Erode on 14th September 2018.
- A. Karthi, II Year Student won the **Second Prize** in Photography event at Park Engineering College, Coimbatore on 20th September 2018.
- M.Shanmugapriya and A.C.Shree Gayathiri, III Year won the **Third Prize** in Montage Competition at NCT on 29th September 2018.
- M. Muthu Muruges, II Year student Won the **First Prize** and T. Arun, S. Manikandan, S. Karthi and R. Kavin Won the **Second Prize** in Treasure Hunt at KEC, Perundurai on 14th & 15th March 2019.
- R. Akhash, I Year student has participated World Record Chess Event (Tamilnadu State Level Tournament) and won the **Medal** @ Gobi Arts and Science College, Erode on 8th March 2019.



CO - CURRICULAR ACTIVITIES

- S.Gnanasekar, IV Year won **First Prize** in CADD Modelling at Erode Sengunthar Engineering College, Erode on 01st September 2018.
- S.Karthick and M.Gnanasekar, IV Year won the **First Prize** in Quiz Competition at NCT on 29th September 2018.





- G. Sriram, V. Loganathan and D. Siddarth got the **First Prize** and K. V. Yogaraj, C. Vinith, S. Karthikeyan and M. Sanjai, III Year students got the **Second Prize** during Innovation Day @ NEC from 03rd to 5th January 2019.
- V. Praveen Kumar, II Year student won **Second Prize** in Technical Quiz @ Vellalar College of Engg & Tech., Thindal on 16th February 2019.
- R. Vasanth, P. B. Gihil, M. K. Elango, S. Sanjayanth, Nickson Dias and K. Nishanth of II Year students, Won **Second Prize** in Quiz Event during Chemical Engg. Intra Dept. Meet @ NEC on 15th March 2019.
- S. Vijay and T. Sree Naveen, II Year students Won the **First Prize** in Master Builder @ KEC, Perundurai on 14th & 15th March 2019.



- S. Vijay, V. Boopathi and P. Ravichandran, II Year Students won the **Second Prize** in Water Loo @ KEC, Perundurai on 14th & 15th March 2019.
- M. Shanmugapriya and R. Sindhuja, III Year students Won **First Prize** in Wealth from Waste held @ Kongu Engineering College, Perundurai on 23rd March 2019.

ACHIEVEMENTS

- Dr. E. K. Mohanraj, Dean got the **Best Teacher Award 2018** from Kaviarasar Kalai Tamil Sangam, Vellore on 30th September 2018.



- Department of Civil Engineering has received **ICI (Coimbatore Centre) - UltraTech Award 2018 for Outstanding ICI Student Chapter** on 28th December 2018.



- B. Kiruthika Nandhini, IV Year Won the **ISTE Student Chapter - Best Student Award 2018**, during 18th ISTE (TN Section) Annual Convention of Engineering Students at Sri Sai Ram Engineering College, Chennai on 01st March 2019.





Sports Day - Overall Championship Winner - Boys



Sports Day - Overall Championship Runner - Girls



**PMKVY SKILL DEVELOPMENT
PROGRAMME ON
PLUMBING & MASON GENERAL**





ALUMNI CORNER



Sasikumar D
M.Tech - Construction
Project Management,
Loughborough University
ENGLAND



Ibrahimsha A
Enjaz AL Arabia,
Civil -Technical Engineer,
SAUDI ARABIA



Joycy Joy
MS in Management for
Engineers,
Central Queensland
University,
AUSTRALIA



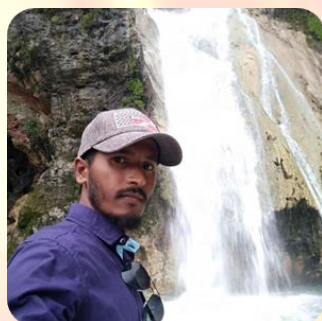
Saravana Kumar R
Al Rawasi Saba'a Trad &
Cont.Co.,
Site Engineer, OMAN



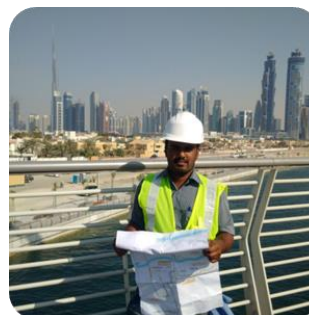
Jawahar K
MS in Business
Management,
Edinburgh Napier
University, Scotland,
UNITED KINGDOM



Janarthanan B
J&P Overseas Limited,
Quality Control Engineer,
Qatar, DUBAI



Asiq Rahuman K
Middle East United LLC,
Assistant Engineer, Salalah,
OMAN



Akash V
Reliance Sports Solutions,
Technical Engineer,
DUBAI





Tharanikumar P D
Reliance Sports Solutions,
Technical Engineer,
DUBAI



Santhip Kumar M
GULF SPIC,
Civil Engineer,
KUWAIT

AICTE - ONE TREE ONE STUDENT



கட்டிடப் பொறியியல் துறை மாணவர்கள் குழு “மியாவாக்கி” முறையில் நமது சுற்று வட்டார பகுதியில் சுமார் 10,000-க்கும் மேற்பட்ட மரக்கன்றுகள் நடவு செய்யப்பட்டு பராமரித்து வருவதற்காக “**பசுமை காவலர்கள்**” எனும் பாராட்டையும், நினைவுப் பரிசையும் பெற்றனர்.





**AICTE Sponsored STTP on An Integrated Approach of Engineers towards:
Water, Food, Energy & Climate Nexus in a Changing World**



27.05.2019 - 01.06.2019

Organized by: Dept. of Civil Engineering, Nandha Engineering College, Erode - 638 052





நந்தா பொறியியல் கல்லூரியில்
தண்ணீரில் பரவும் நோய்கள்
பற்றிய சிறப்பு கருத்தரங்கு

சரேகுடு, பிப். 1-
சரேகுடு நீந்தப் பொதி
யியல் கல்யாணியின் சிவீஸ்
துறை ஷாப்பில் தண்ணீரில்
பரவல் போரஸ் மற்றும்
காரணங்கள், தடுக்கும்
வழிமுறைகள் குறித்த தேசிய
அனல்விவான கருத்தரங்கு
உட்பட நடைபெற்றது.

தலைப்புக்களில் தொழில்நுட்ப கல்வியின்
மத்திய அரசின் பேராசிரியர் என்.டி.ரமேஷ்
அறிவியல் தொழில்நுட்ப கருத்துரை. தொடர்ந்து
ஆய்விக்கக் கூறியிருக்கிற நிதி எடுத்து பேசினார்
அவையுடன் இந்தக் கருத்துக்கு தொடர்ந்து பல்வேறு
உத்தரவுகளை, நூதன கல்வி தலைப்புக்களில் நிபுணர்கள்
பெயர்வைப்பதன் காலவரம்பு பேசினார்கள்.

சரோடு மாகக் கட்டுப்பாட்டு
யாரிய கற்றுச்சுதும் உதவி
பொதியாளர் என்.ராஜ்
தமார், கோவை பிஎஸ்.ஜி
தொழில்நுட்ப கல்லூரி
பேராசிரியர் எம்.பிராகம்
பாதுஷா ஆகியோர்
குத்தரத்தில் உரையாற்றி
பதினாள்.

கருதாப்பில் தமிழ்நாடு
கருநா. ஆந்திரா,
தெலுங்கானா, கர்நாடகா,
துச்சேரி, மணிப்பூர்,
மதிராசுமங்கலம் ஆகிய
நாடுகளில் உள்ள
10-க்கும் மேற்பட்ட பொறி
யியல் கல்லூரிகளில்
இருந்து பேராசிரியர்கள்
ரணவல்லாண்டியிகள்
மலந்து கொண்டனர்.
மன்னார்க்கு கல்லூரி
முதல்வர் என்.பெருமாலை
பேரவரேறு பேசினார்.
முடிவில் புலமுதல்வர்
க.மோகனராஜ நன்றி
செய்தார்.

வி.சண்முகன் தலைமை
தாங்கினார். நந்தா கல்வி
அறங்கட்டளை செயலாளர்
நந்தகுமார் பிரதீப், நந்தா
கல்வி நிறுவனங்களின்
செயலாளர் திருமூர்த்தி
ஆகியோர் முன்னிலை
வகித்தனர்.

தொழில்நுட்ப கல்லூரியின் பேராசிரியர் எஸ்.டி.ரமேஷ் ரெந்தரங்கம் தொடங்கி வைத்து பேசினார். தொடர்ந்து பல்வேறு தலைப்புக்களில் நிபுணர்கள் பேசினார்கள்.

3

மக்கள் மகம்

நந்தா பொறியியல் கல்லூரியில் தேசிய அளவிலான ஒரு வாரகால பயிற்சிப்பட்டறை

ஈரோடு, ஜூன். 4
ஈரோடு நத்தா பொறியியல் கல்லூரியின் கீழ் கல்விப் பொறியியல் துறையானது அகல் இத்திய தொழில்நுட்ப கல்வி குழுமத்தின் நிதியுதவியுடன் "மாற்ற உலகை நீர், உணவு, சக்தி மற்றும் காலநிலையின் இணைப்பு பொறியாளர்களின் அணுகுமுறை" என்ற தலைப்பில் ஒரு வார கருவர்த்தி நடைபெற்றது.



என்கன எனித்துறைத்து
முனி கனி பாடாபுணர்,
தந்தைகட துறையிங்
புலமுதல்வர் முனைவர்
ச.கே.கேசனார்ஜ் பரி
திப்பிட்ஹையிங் பங்கு
கொண்ட அனைவ
ரைவர் வரவேற்றார்.

தமிழ்நாடு வேளா
ண்மை பரிசுகல்கடகரு
த்திங் விவசாய பொரு
தகாதார துறையிங்
பேராசிரியர் முனைவர்
சி.சேகர் ஹற்றிங் கேய
முத்தூர் ப.உ.உ அல்க
காரிங் பெற்ற தன்கி
கையாணி பொறிப்பா
சி. அசோகர் ஆகியோர்
சிறப்பு விருத்தினர்க
ளாக கருத்திங் கொண்டு
உ.அ.பா.பா.றகையிங்

அனவிற்கு மிகுதியு
வெப்பத்தால் ஏற்பட்ட
வெடிப்பின் காரண
மாக பாதிக்கப்பட்ட
வினைநிலைங்கள், உற்
பத்திகளின் விழுச்சி,
பொருளாதார முடக்கம்
உம் ஆகும்பிறகு பஞ்
சம், நோய், சுற்றுலா
முயற்சி ஏற்படாமையினால்
வினைபுரியாத எதிர்
நோக்கம் நிலைக்கு
தள்ளப்பட்டுள்ளனாம்.
இதற்கு முக்கிய காரண
ங்கள் யாதெனில், இய
தனகையாக உருவாகி
கொண்டிருக்கும் நீர்,
உணவு, ஆற்றல் மற்
றும் காலநிலைகளில்
மணிதீர்க்கக் கூடிய

2. ஊடாக்கிய மாற்றமே இன்றைய சூழலில் மிகப் பெரிய பிரச்சினையாக 3. குவெடுத்துள்ளது. இதனை பற்றி அலசி, ஆராய் இந்த பரிநிர்நிபடணையானது வறியுருகும் என்பதில் சந்தேகமில்லை என்று கூறினார்கள்.

ஏனெனில் வளபாது காட்டி, மூர்க்குதல், எதிர்க்கால தேவைகள், சவர்க்கல் மற்றும் கொள்கைகள் என்பவற்றை நோக்கியுள்ள திருச்சி, தேசிய தொழில்நுட்ப கல்லூரி, தேவனை ஆண்டனா பல்கலைக்கழகம், தமிழ்நாடு வேளாண்மை பல்கலைக்கழகம்.

[illegible]

நீத



என்னினியரிங் கல்



ஆராய்ச்சி



உள்ளே தலைவர்



வி. தனியார் நிறு



1

AICTE's five-day training programme draws to a close

Erode: A five-day training programme on 'an integrated approach of engineers towards water, food, energy, and climate nexus in a changing world', sponsored by AICTE, conducted at the Nandha Engineering College came to an end on Tuesday. Arranged by the department of civil engineering, the programme benefitted 80 faculty members from various engineering colleges of Tamil Nadu, Karnataka, Kerala, Telangana and Andhra Pradesh. College chairman V Shanmugan and secretaries S Thirumurthy and Nandakumar Pradeep also took part. ENS

நந்தா பொறியியல் கல்லூரியில் தேசிய
சுளவிலான ஒரு வாரகால பயிற்சிப்பட்டறை



நந்தா பொறியியல் கல்லூரியில் தேசிய
அளவிலான ஒரு வாரகால பயிற்சிபட்டறை



சரோடு ஜூன் 10
சரோடு நத்தா பொற்றா
யல் கல்லூரியின் தகவல்
தொழில்நுட்ப அறையானது
அகில இந்திய தொழில்
நுட்ப கல்வி குழுத்தின்
நிதியுதையுடன் "கம்பிலோ
சென்சார் நெட்வொர்க்குள் ஐ
டி உடன் தானியங்கிகளுக்
கான பயன்பாடு" என்ற
தலைப்பில் ஒரு வாரகால
பயிற்சி பி.பி.டபிள்யூ.யானது
கடைபிடிக்கப்பட்டது.

என். ரெங்கராஜன் பங்
பெற்ற ஆசிரியர்களுக்கு
பயிற்சிபட்டணயின் மூ
மாக எடுத்துக்கொண்
பட்ட கருத்துக்களையும் ப
றும் அதன் பயன்களை எடு
அனைத்து நன்றி கூறி பாரா
டினார்.

[illegible]

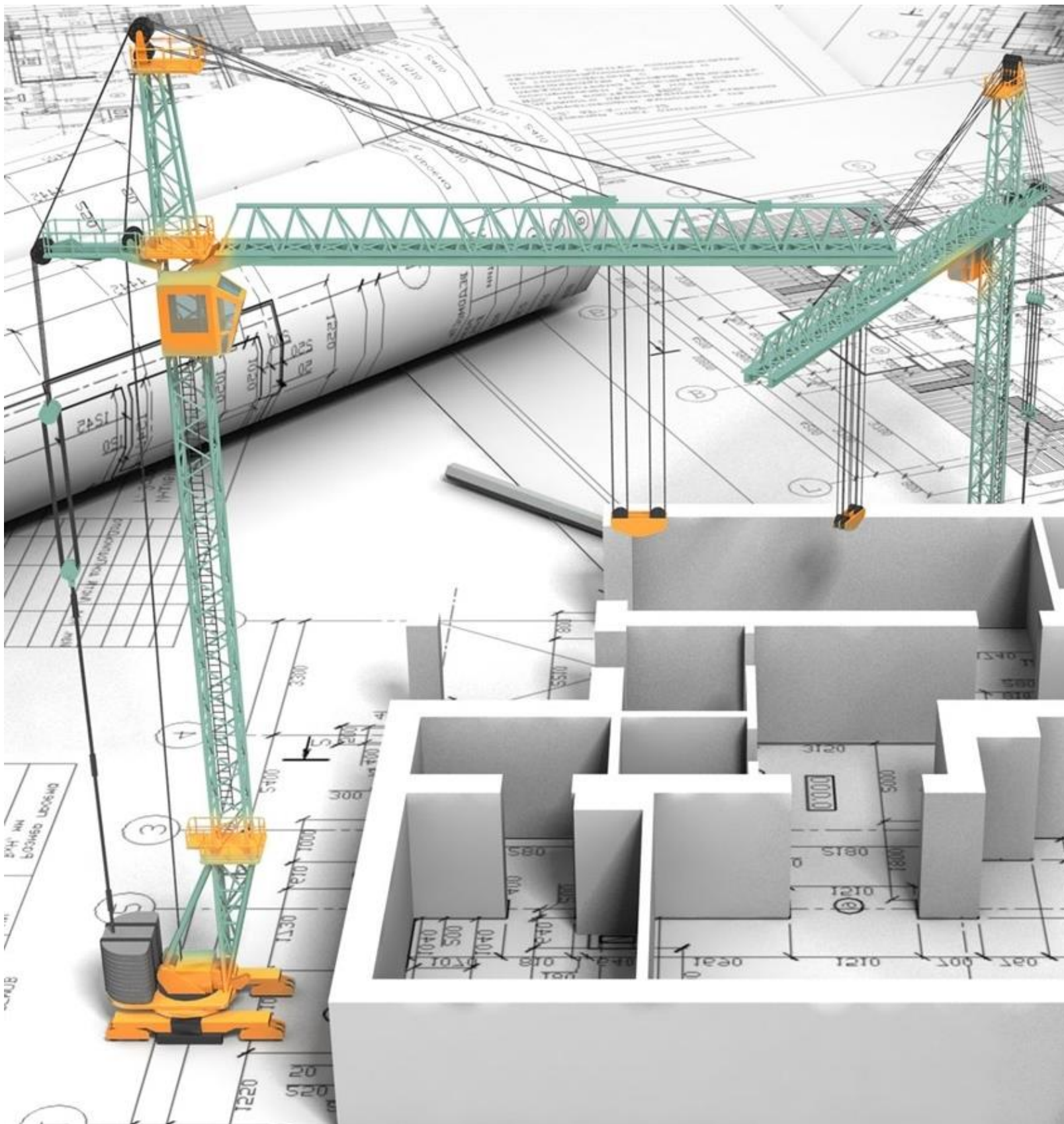
நந்தா என்ஜினீயரிங் கல்லூரியில்
தேசிய அளவிலான
கருத்தரங்கம்

ஈரோடு, ஜூன்-1-
ஈரோடு நந்தா என்னிலியாய்
கல்லுறியின் சிலில் துறை சார்
யில் தேசிய அளவியை கருத்த
நாடு நடந்து வருகிறது.
நீர், உணவு, மின்சக்தி மற்றும்
மாநில துறை உலகியல் குழுவில்
பொறியாளர்களின் ஒருங்கி
ணைந்த செயல்பாடு என்ற
தலைப்பில் கடந்த 27-ந் தேதி
இந்த கருத்தாங்கும் தொடக்க
பகுதி கருத்தாங்கும் தொடக்க
பகுதி கருத்தாங்கும் தொடக்க

அறுக்கட்டளை தலைவர் வி
எண்முனை தலைமை தரப்பி
கள். கல்வாரியின் முதன்மை
நிர்வாக அதிகாரி எஸ்.அழக
கள் முன்னிலை வகித்தார்.
கோவை தமிழ்நாடு வேளாண்
பல்கலைக்கழக போர்டினி
சி.சேகர் குருத்தநங்க
தொடங்கிவைத்தார். தொடர்
பய்வேறுபட்டினாக்கள் பல்வே
தலைமையுடைய சபைகளார்
5-வதுநாளாக நேற்றுக்குந்
தராக தொடர்ந்து நடந்து. க
வாரி முதல்வர் உள்ளெய்க
ஜனதொடங்கிவைத்தார். தமிழ்
நாடுமாதிரி பெருமூலம் வா
தவிர போர்டினாக்கள் என்.எ
மார், சிவசங்கர கோ.என்.எ
கல்லூரி போர்டினி
வெண்கநாறாயணன், மது

தனிபார் நிறுவன நிர்வாக இயக்கு
கோ எல்.சிலக்ஞாண்ட் ஆகி
யோர் போகிறார்கள். நம்ம என்
ஜினிப்பர் கல்லுரு ததவி
யோசியாவே. செல்வீ உடைய
பார் கல்லுரு கொண்டனர்.
இந்த கருத்துக்களில் தமது
நாடு ஆந்திரா, தெலுங்கானா,
கர்நாடகம், கேரளா உள்ளிற்
யுள்ளிருக்கின்ற இந்து கல்லுரி
யோசியாக்கள் பங்கேற்கின்ற
முன்னகரத் துருவகாண்ட் ரு
கே.யோகாண்டா லு வேண்டி
கண்டகாசி இன்று (சனிக்கி
ழமை) நிறைவடைகிறது. கல்
லுரி செய்வான்கள் நந்தகாண்ட
பிரதீத், திருமுத்தி ஆகியோர்
தலைவரவர்கள் யோசியாக்கள்
பிதகத்தி ருப்புகொண்ட் செய்
கின்றனர்.





Nandha Engineering College

(An Autonomous Institution Affiliated to Anna University, Chennai & Approved by AICTE, New Delhi)

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