

# CONCRETE NEWS

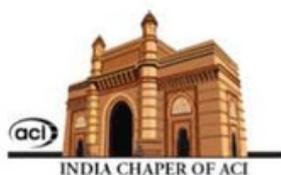
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The News Bulletin from Nandha Engineering College  
**Department of Civil Engineering**

Shaping Minds... Reshaping India...



In association with...





www.nandhaengg.org

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## Institute Vision

To be an Institute of excellence providing quality Engineering, Technology and Management education to meet the ever changing needs of the society.

## Institute Mission

- To provide quality education to produce ethical and competent professionals with social responsibility.
- To excel in the thrust areas of Engineering, Technology and Entrepreneurship by solving real world problems.
- To create a learner centric environment and improve continually to meet the changing global needs.

## Department Vision

To foster academic excellence by imparting knowledge in civil engineering and allied disciplines to meet the ever growing needs of the society.

## Department Mission

Civil Engineering Department is committed

- To impart quality education to produce professionals with social responsibility.
- To excel in the thrust areas of civil and allied engineering to solve real world problems.
- To create a learner centric environment with continual progress to meet the global engineering needs.

## PONGAL CELEBRATION

Pongal festival was celebrated in our Civil Engineering Department with various competitions and events on 12th January 2024.



# PUBLICATIONS

Dr.E.K.Mohanraj, Mrs.K.Selvi, Mr. K.L.Ravisankar has presented a paper in the International Conference on Sustainable Practices and Innovation in Civil Engineering SPICE 2024 at SSN College of Engineering, Kalavakkam, Chennai from 14th to 15th Feb 2024.

Dr R Jeyaprakash has published a paper on Serviceability performance of fibre reinforced no fine concrete pavement ISSN 0351-9465, E-ISSN 2466-2585, Zastita Materijala 65 (2) 360- 370 (2024).

Mr. S. Gnana Venkatesh has published a paper on Evaluation of Structural Stability of Four-Storeyed building using Non-Destructive Testing Techniques in International Research Journal of Multidisciplinary Technovation, E-ISSN: 2582-1040, 6(4) (2024) 1-7.



Dr.E.K.Mohanraj, M. K. Kamalakkannan, A. Abdul Hameed, S. Gnana Venakatesh, K. L. Ravisankar, K. Selvi, KU. Manikandhan, M.Yeswanth, K. C. Denesh has presented a paper in ICETS .24 at Muthayammal College of Engg., Namkkal on 20th March 2024.

Mr. K. C. Denesh, AP has presented a paper title Exploring the benefits of partial replacement of glass powder in concrete at International Conference on ICSI MMA2024 at Kalasalingam Academy of Research and Education , Krishnankoil on 17th and 18th April 2024.

Mr. M. K. Kamalakkannan, AP has published a paper Experimental Investigation on Geopolymer Bricks by Partial Replacement of Fly Ash with Dolomite Powder in the International Journal of Innovative Research in Science, Engineering and Technology, Vol 13, Issue 5, May 2024.



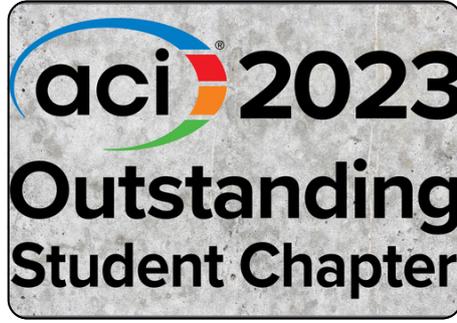
Mr. K. C. Denesh, AP has presented a paper title Exploring the Potential of RMC Sludge Waste in Concrete at International Conference on ICSI MMA2024 at Kalasalingam Academy of Research and Education, Krishnankoil on 17th and 18th April 2024.

Nandha Engineering College (Autonomous) is declared as Organization Life Member (OLM 14589) with effect from December 2023 by Indian Concrete Institute, Chennai.

# AWARDS / ACHIEVEMENTS

Our NEC Local Chapter has got Active SPOC Award from NPTEL-SWAYAM during July to December 2023 session and attended Felicitation cum Awareness workshop @ IIT-M, Chennai on 20th Jan 2024

Department of Civil Engineering has got Outstanding Student Chapter Award 2023 for the 4th Consecutive time by American Concrete Institute.



Mr. K. C. Denesh, AP/Civil and Mrs. R. Amutha, AP/Maths has got Best Faculty Award for the Academic Year 2023-24 during the Annual Day on 27th March 2024.

Dr. E. K. Mohanraj, Professor and Dean have published a Design Patent on Real time Concrete Crack Detector under design number 401664-001 on 08.12.2023



Dr. E. K. Mohanraj, Professor and Dean have been awarded for his instrumental role as SPOC for the SWAYAM-NPTEL with the valuable Local Chapter rating, A. one among the top 200 institutions.



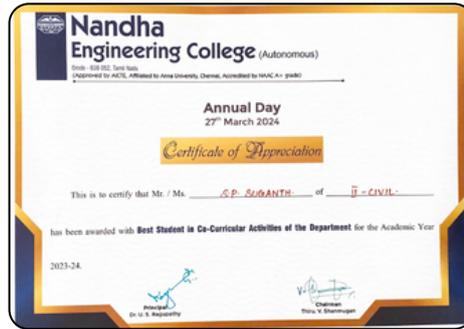
S. Aravinth, III Year and M. Mohammad Rafeek, II Year has been awarded with Best Student in Extra-Curricular Activities of the dept. for the Academic Year 2023-24 during the Annual Day on 27th March 2024.

S. Hariprakash, IV Year and S.P.Suganth, II Year has been awarded with Best Student in Co-Curricular Activities of the department for the Academic Year 2023-24 during the Annual Day on 27th March 2024.

# AWARDS / ACHIEVEMENTS

- P.Venkatesh, IV Year has been awarded with Best Student in Academic of the department for the Academic Year 2023-24 during the Annual Day on 27th March 2024.
- S.Gopinath, IV Year has been awarded with Best Student in Extra-Curricular Activities of the department for the Academic Year 2023-24 during the Annual Day on 27th March 2024.

S.Premkumar (21CE013) - III Yr, J.Ritheha (20CE011) and M.Yogeswari (20CEL35) - IV Yr has received a scholarship amount of Rs 15,000 each from IC-ACI Students Chapter, Mumbai for the AY 2022-23.



# INTERNSHIP

- Harikrishnan R, III Yr has applied for Internship (SURE.24) at IIT Hyderabad on 11th March 2024.
- R. Harikrishnan, III Year has applied for internship at IIT Hyderabad on 26th March 2024.
- S Manikandan, S Prem Kumar, K Saritha, S Thamizharasi, S Dharsana, III Yr students has applied for internship at IIT-M, Chennai on 26th March 2024.

# FIELD VISIT

A Field Visit has been arranged for III Year students to Nandha Medical Centre and Hospital, Er. P. Shankar, Project Manager; Shanmathi Constructions have elaborated the process at site on 10th March 2024.

A Field Visit has been arranged for III Year students to KMC Law College, Perumanallur, Er. P. Shankar, Project Manager, Shanmathi Constructions has elaborated the process at site on 11th March 2024.

A field visit has been arranged for Final Year students LBP Canal Renovation and Reinforcement Works near Pungampaadi, Perundurai, Erode on 20th June 2024.



# SKILL UPGRADATION - FACULTY

Mr. K. C. Denesh, AP has participated in One Day Workshop titled Resilient Infrastructure: Exploring Recent Trends in Design and Performance Assessment organized by School of Civil and Environmental Engineering by Indian Institute of Technology, Mandi on 20th Jan 2024.

Dr. E. K. Mohanraj and Mr.KU.Manikandhan has attended the presentation titled ACI 562-21: Code Requirements for Assessment, Repair and Rehabilitation of Existing Concrete Structures hosted by Indian Chapter of American Concrete Institute on 09th Feb 2024.

Mrs. R.Amutha and Mrs. K.Selvi, APs has participated in Five Days online National FDP under the theme Research for Academicians from 12th to 16th Feb 2024.



Mr. K. C. Denesh, AP participated in the One Week Workshop on X-Ray Diffraction and Spectroscopy,, organized by Department of Metallurgical and Materials Engineering at IIT Jodhpur in association with Malvern Pan Analytical from 20th to 26th Feb 2024.

Mr. K. C. Denesh, Mr. V. Aravind, Mr. A. Abdulhameed, Mr. S. Gnana Venkatesh, Mr. M. Yeswanth, APs has attended in Six Days Online FDP on Emerging Technologies in Civil Engineering - 2K24 organized by Kongunadu College of Engineering and Technology (Autonomous) from 11th March to 16th March 2024.

Mr. K. C. Denesh has attended Erode District Civil Engineers Association (EDCEA) Installation Ceremony at Eeebees Mahal, Erode on 31st March 2024.



Mr. K. L. Ravisankar, AP has acted as Session Chair in the Second International Conference on Recent Trends in Engineering and Technology (ICRTET 2024) held at Nandha Engineering College, Erode during 14th and 15th March 2024.

Ms. P. Karthika, AP has successfully completed Five Days Online Course on GIS-Geographical Information System conducted by RVS Chennai from 18th to 22nd March 2024.

Mr. M. Yeswanth, AP has participated in the AICTE Recognized Faculty Development Programme on Environmental Pollution and its Control from 18th to 22nd March 2024 at NITTTR, Chandigarh.

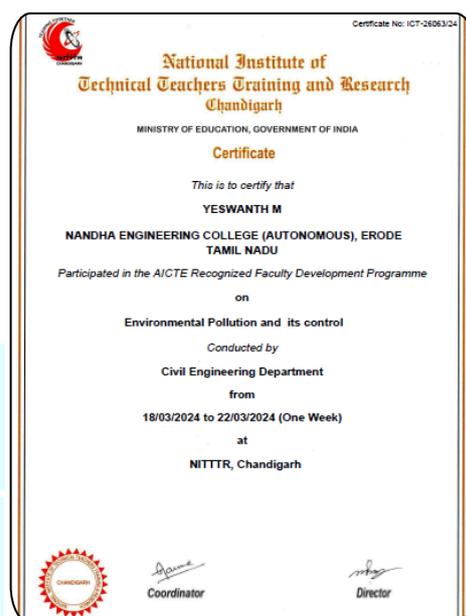
# SKILL UPGRADATION - FACULTY



Ms. K. Selvi, Mr. K. C. Denesh, Mr.K.L.Ravisankar, Mr. M. K. Kamlakkannan has participated in a workshop on Exploring Research: A Path Forward held on 06th April 2024 at NEC.



Mr. A. Abdul Hameed, Mr. M. Yeswanth, Mrs. K. Selvi, APs has attended webinar on 3D Printed Concrete: An Introduction organized by Indian Concrete Institute, Coimbatore centre on 26th April 2024.



10 Faculty Members of Civil Engineering has attended the three days workshop on A Quest for Paper and Proposal Writing Workshop conducted by Pro Mind Research Academy, Erode at Nandha Engineering College on 17th, 24th and 25th May 2024.



Ms. R. Amutha, AP has participated in the Intensive Training in Algebra, Analysis, Topology and Applications held at Manipal from 27.05.2024 to 01.06.2024.



Ms. R. Amutha, AP has participated in the Webinar on Facets of Linear Algebra and its Applications organized by Department of Electronics and Communication Engineering, NEC from 22.04.2024 to 28.04.2024.

Ms. R Amutha, AP completed One Week Faculty Development Program (FDP) on OBE and NEP 2020, jointly organized by Internal Quality Assurance Cell - IQAC, PBR VITS, Kavali and VIT-AP University, Amaravathi from 10.06.2024 to 14.06.2024.



## SKILL UPGRADATION - FACULTY

Mr. K. C. Denesh, AP has participated in Two Days STTP in Advanced Construction Techniques in Infrastructure and Project Management: Mastering Dashboard Design with Power BI organized by Kalasalingam Academy of Research and Education, Krishnankoil, from 20.06.2024 to 21.06.2024.

Dr. E. K. Mohanraj, Professor and Dean have participated in SWAYAM-NPTEL Workshop conducted by IIT Madras, Chennai on 22.06.2024.

Ms. K. Selvi, AP has actively participated in One Day Online Faculty Development Program on AI Tools for Teaching organized by Star International Foundation for Research and Education on 22.06.2024.



## FACULTY AS RESOURCE SPEAKERS

Dr. E. K. Mohanraj, Professor and Dean, has delivered Technical Lecture on Structural Steel Detailing hosted by Namakkal District Civil Engineers Association at Nala Hotels, Namakkal on 6th March 2024.

Dr. E. K. Mohanraj, Professor and Dean have delivered Guest Lecture on High Performance Concrete at Sengunthar Engineering College (Autonomous), Namakkal and Jointly Organized by IE(I), Salem Centre on 19.06.2024.



## CONSULTANCY WORKS

Dr. E. K. Mohanraj, Professor and Dean and Mr. K. L. Ravisankar, AP has done Consultancy Work at Payal Plast Chem (P) Ltd, SIPCOT, Perundurai on 7th Feb 2024.



# INNOVATION DAY / HACKATHON

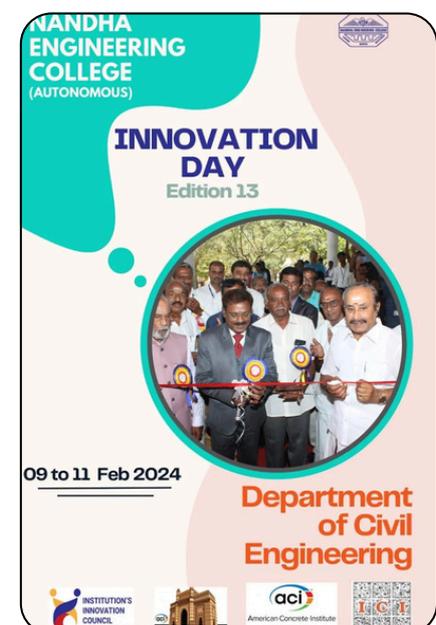
- Er. P. Arun, ME, Proprietor, Jothi Steels Fabrication and Engineering Industries, Perundurai has evaluated the Innovative Projects during Innovation Day 2024 on 09th Feb 2024.
- Er. M.Sathish, ME, Proprietor, C. K. Moorthi and Co, Perundurai has evaluated the Innovative Projects during Innovation Day 2024 on 09th Feb 2024.
- Dr. N.Rajkumar, PhD, Assistant Engineer, TN Pollution Control Board, Perundurai has evaluated the Innovative Projects during Innovation day 2024 on 10th Feb 2024
- Er. S. Sankar, ME, Proprietor, Sri Tej Constructions, Perundurai has evaluated the Innovative Projects during Innovation Day 2024 on 10th Feb 2024
- Er. P. Shankar, ME, Project Manager, Shanmathi Constructions, Erode has evaluated the Innovative Projects during Innovation Day 2024 on 10th Feb 2024.

V.Gokulan, III Yr has won First Prize, V.Gokulan and K. Kaviarasan, III Yr has won Second Prize and N.Anupama, R.Karthikeyan, S.Santhosh Elappan, G. Sivabharathi, B.P.Sriroobini, I Yr has won Third Prize in Innovation Day 2024 during 09th to 11th Feb 2024.

Department Magazine has been done for the 13th Innovation Day.

A Pre-Hackathon event was conducted in our department on 23rd May 2024.

V. Gokulan, S. Premkumar, S. P. Suganth and his team members had actively participated in Hackathon .24 held on 29th May 2024.



# EXTRA CURRICULAR / CO-CURRICULAR ACTIVITIES - STUDENTS

S. Sreesanth and S. Thejashwini, I Yr had participated in Spot Photography and won First and Second Prize respectively in Off Stage events conducted at NEC during March 2024.

S. Dharaneesh, K. Premkumar, IV Yr had participated in Short Film and won First Prize in Off Stage events conducted at NEC on March 2024.

Inter Department Sports meet was conducted in NEC, our students got prizes in various events on 15th March 2024.



V Gokulan, S Manikandan, S Prem Kumar, E Logesh and C Karthick of III Year bagged First Prize in Model Making and Third Prize in Paper Presentation at ,Technovation 2k24. conducted by Coimbatore Institute of Technology (CIT), Coimbatore on 05 and 06th April 2024.

V. S. Anugraha, N. M. Abeeb, K. P. Muhammad Nisham, PG Students has presented a paper in ICETS ,24 at Muthayammal College of Engg. Rasipuram, Namkkal on 20th March 2024.

A Cultural Fest was conducted for the Students of NEC on 22.03.2024.



V.Gokulan and R.Harikrishanan of III year has won First Prize in Paper Presentation at Kongu Engineering College, Perundurai on 23rd Feb 2024.

Our third year students attended Technical Seminar on Smart Home Systems and A Guide to Home Lighting at Erode District Civil Engineering Association (EDCEA) at Erode on 25th Feb 2024.

A National Level Technical Symposium SYNECTICS ,24 was conducted with various technical and Non Technical events such as Bridge Battle, Murder Mystery, CAD Contest, Face Painting on 25th and 26th March 2024

S Sanjay Roshan, K Gowshigan, M Mohamed Riyaz, P Joseph, K Ajith kumar and M Surendhiran, II Year has attended the Building Information Modeling workshop conducted during YUTIRA 2024 organized by PSG College of Technology, Coimbatore on 05th April 2024.

# EXTRA CURRICULAR / CO-CURRICULAR ACTIVITIES - STUDENTS



**NANDHA ENGINEERING COLLEGE (AUTONOMOUS) ERODE-52.**

**SYNECTICS'24**  
AN NATIONAL LEVEL TECHNICAL SYMPOSIUM  
DEPARTMENT OF CIVIL ENGINEERING

**TECH-EVENTS**

- WORKSHOP ON EXPLORING ENTHUSIASTIC DESIGN IN SKETCHUP FEATURES
- 2D DRAFT
- BRIDGE BATTLE

**NON TECH-EVENTS**

- MURDER MYSTERY
- FACE PAINTING

**JOIN US FOR REGISTRATION 25 & 26 MARCH 2024**

**HEAD OF THE DEPARTMENT**  
Dr. E. K. MOHANRAJ (7373714706)

**STUDENT CO-ORDINATOR**  
S. DHARANIDHARAN (9025371411)

**STAFF CO-ORDINATOR**  
M. VIJAYAKUMAR (6369447018)

**GNANA VENKATESH (9750552603)**

10 No.s of II year students attended CIVILISATION .24 by Society of Civil Engineers conducted by College of Engineering, Anna University, Chennai on 6th May 2024.

## PROCTOR & PARENTS MEETING

Proctor Meeting for I and II year was conducted on 1st April 2024 and 21st May 2024 and III year students on 14th Feb 2024.

Parent Teachers Meeting was conducted for I and II Year students on 6th June 2024



## MOU

An MoU was signed by NEC with M/s Diagonal CADD and M/s Teemage Precast In, Tirupur in Dec 2023.



# STUDENT DEVELOPMENT SEMINARS

Dr. R. Jagadeesan, AsP/Civil Engg., KSRCT has delivered a Academic Seminar about Surveying Techniques for our II Year students on 11th March 2024

A Survey Camp was conducted for the III Year students on 29th and 30th March 2024.

An Industrial Seminar on "Exploring the Benefits of RC Structures" for III yr Students by Er. M. Bhuvaneshwari, Project Designer, Clifton Infrastructure, Erode on 13th April 2024.



A Mentoring Event: Project Demo Day/Exhibition poster presentation of business plans organized by Institution Innovation Council (IIC) and CEA by Dr. M. Arun, Professor, Civil Engg., PSG Institute of Technology and Applied Research, Coimbatore on 08th May 2024

A workshop has been organized in association with Institution Innovation Council (IIC) and Civil Engg. Association, Coding the Blueprint: Innovations in Civil Engg. Software by Er. K. Gandhi, Lead Engineer, San Planners and Building Designs, Perundurai, Erode on 10th May 2024.

A session on How to Plan for Startup - Legal and Ethical Steps handled by Er. G. Amirthagadeswaran, Managing Director, GVR and CO, Erode on 20th May 2024.



One Credit Course on Total Station has been conducted for II Year students with External Expert Er. T. Srivishnu, M.E, TCS Land Survey Consultants on 2nd, 3rd, 7th and 9th June ,2024.



# ALUMNI CORNER

Er. M. Karthikeyan (Batch 2013-17) has cleared Combined Engineering Subordinate Services Examination (No: 05/2023) and got posting as Overseer / Junior Drafting Officer in Rural Development and Panchayat Raj Department, Krishnagiri.

Er. V. Karthi (Batch 2014-18) has cleared TNPSC Group Exams and got posted as Field Surveyor, Survey and Settlement Wing, Government of Tamil Nadu.

Akil Pradeep Kumar (Alumni B2015-19) has joined MS Project Management at Algoma University, CANADA

An Alumni meet has been conducted for Civil Engineering on 10th March 2024



Adil Abdul Majeed (Alumni 2018-22), Design Engineer, Build Next Construction Pvt. Ltd, Kannur, Kerala has interacted with our Civil Engineering students about the opportunities in the field of design on 11th March 2024

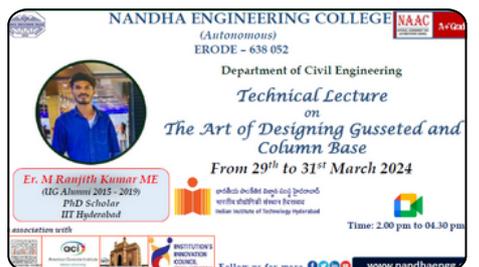
An academic lecture was conducted for third year students on Finite Element Method by Er.M.Ranjith Kumar (Alumni 2015-19) and Currently Pursuing PhD Scholar at IIT Hyderabad from 14th to 17th Feb 2024.



Er. M. Ranjith Kumar, ME (Alumni 2015-19), PhD Research Scholar, IIT Hyderabad had delivered a Technical Lecture on Ideas for Enhancing Steel Structures from 8th March to 14th March 2024.



A technical lecture on The Art of Designing Gusseted and Column Base by Er. M Ranjith Kumar ME (Alumni 2015-19), PhD Scholar, IIT Hyderabad from 29th to 31st March 2024.



UG: 2010-14

**Er. S. Rajasekar**  
Junior Engineer  
Department of Civil Engineering  
IIT-M, Chennai



PG: 2021-23

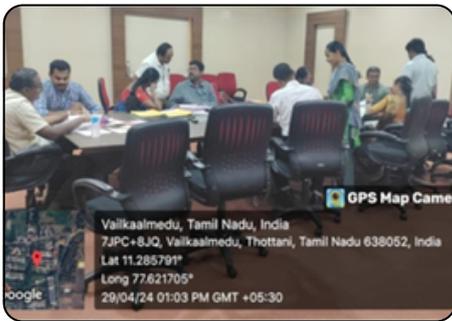
**Er. S. Shahul Hameed**  
Environmental Engineering Division  
Department of Civil Engineering  
IIT-M, Chennai

# MEETINGS

An Academic Audit for the Year 2023-24 Odd Semester for B.E / B.Tech and M.E programme was conducted with External Expert Dr. N. Senthilnathan, Professor, EEE, KEC, Erode. Dr. S. M. Senthil, AsP, Mechanical Engineering, KPRIET, Coimbatore on 29th April 2024.

A mid semester auditing has been conducted for all departments with Principal, Dean (Academics) and IQAC Team on 14th May 2024.

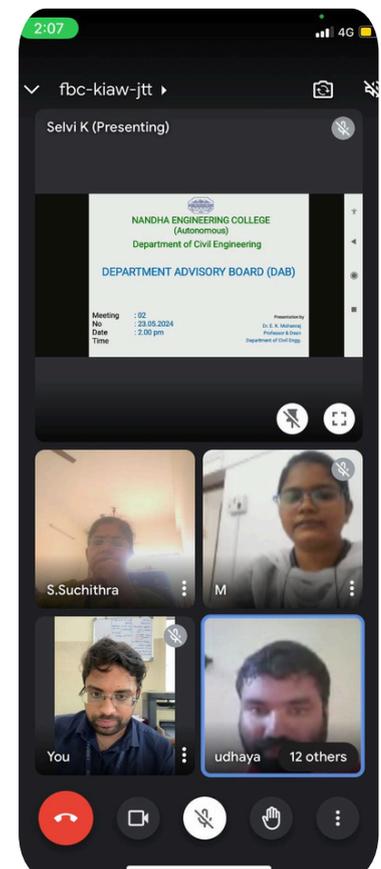
4th Programme Advisory Committee meeting was held in our department on 14th May 2024.



Academic Performance Enhancing meeting has been conducted for I & II year students by Principal along with Dean (Academics) on 15th May 2024.

Department Advisory Board (DAB) meeting was conducted for our department with Academic Expert, Industrial Expert and Alumni on 23rd May 2024.

12th BoS Meeting has been conducted for the Department of Civil Engineering on 01.06.2024.



A motivational session was arranged for I, II, III and Final Year students by Dr. D. Ambika, Associate Professor, Nandha Engineering College on 07.06.2024 and 10.06.2024.



# SWAYAM - NPTEL ONLINE COURSE

NPTEL Local Chapter candidates (40 Nos) have successfully completed Soft Skills Training Program from 3rd Jan to 9th Jan 2024.

Mrs. R. Amutha, AP has successfully completed SWAYAM-NPTEL Course and FDP on Graph Theory during Jan - Mar 2024

S Manikandan and S Premkumar, III Yr has successfully completed the NPTEL Course on Remote Sensing and GIS for Rural Development during Jan-April 2024.

S Thamizharasi, V Gokulan and R Harikrishnan, III Yr has successfully completed the NPTEL Course on Water and Waste Water Treatment during Jan-April 2024.

S Dharsana, III yr has successfully completed the NPTEL Course on Air Pollution and Control during Jan-April 2024.

**NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING**  
NPTEL

Date: 11-01-2024

**Coordinators**  
Prof. Andrew Thangappan, Dept. of Electrical Engg., IIT Madras  
Prof. Vignesh Mahalingam, Dept. of Biotechnology, IIT Madras  
Prof. Ramkrishna Paramasuri, Dept. of Electrical Engg., IIT Madras  
Prof. Niket Kataria, Dept. of Chemical Engg., IIT Madras

To: The Principal, Nandha Engineering College, Erode, Tamil Nadu  
Sub: NPTEL - Soft Skills Training for Local Chapter Candidates.

Dear Sir/Madam,

We are glad to inform you that Nandha Engineering College, Erode, Tamil Nadu successfully completed NPTEL - Soft Skills Training Program from 03 January, 2024 to 09 January, 2024. The aim of this Program was to make our Local Chapter candidates industry ready.

Here are some statistics of this Soft Skills Training.

Summary of Soft Skill Training - 1C (As on January 2024)	
Interactive Session	49
HR Mock Interview (one to One)	32
User Rating and Feedback for the Session	4.7 Out of 5

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to **S. PREM KUMAR** for successfully completing the course **Remote Sensing and GIS for Rural Development** with a consolidated score of **69 %**

Online Assignments | 24/06/25 | Proctored Exam | 45/75

Total number of candidates certified in this course: 636

Jan-Apr 2024 (12 week course)

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to **HARIKRISHNAN R** for successfully completing the course **Water and Waste Water Treatment** with a consolidated score of **45 %**

Online Assignments | 14/25/25 | Proctored Exam | 31/75

Total number of candidates certified in this course: 318

Jan-Apr 2024 (12 week course)

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to **S. DHARSANA** for successfully completing the course **Air Pollution and Control** with a consolidated score of **52 %**

Online Assignments | 17/19/25 | Proctored Exam | 34/575

Total number of candidates certified in this course: 977

Jan-Apr 2024 (12 week course)

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to **MOHANRAJ E K** for successfully completing the course **NBA Accreditation and Teaching-Learning in Engineering (NATE)** with a consolidated score of **65 %**

Online Assignments | 24/06/25 | Proctored Exam | 41/25/75

Total number of candidates certified in this course: 1337

Jan-Apr 2024 (12 week course)

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to **SELVI K** for successfully completing the course **NBA Accreditation and Teaching-Learning in Engineering (NATE)** with a consolidated score of **72 %**

Online Assignments | 24/38/25 | Proctored Exam | 48/75

Total number of candidates certified in this course: 1337

Jan-Apr 2024 (12 week course)

10 Faculty members has successfully completed the NPTEL Course during Jan-April 2024.

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to **K.L. RAVISHANKAR** for successfully completing the course **NBA Accreditation and Teaching-Learning in Engineering (NATE)** with a consolidated score of **75 %**

Online Assignments | 24/28/25 | Proctored Exam | 50/25/75

Total number of candidates certified in this course: 1337

Jan-Apr 2024 (12 week course)

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to **S. GNANA VENKATESH** for successfully completing the course **Concrete Technology** with a consolidated score of **54 %**

Online Assignments | 20/9/25 | Proctored Exam | 38/5/75

Total number of candidates certified in this course: 622

Jan-Apr 2024 (12 week course)

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to **MANI KANDHAN KU** for successfully completing the course **Concrete Technology** with a consolidated score of **65 %**

Online Assignments | 20/9/25 | Proctored Exam | 44/5/75

Total number of candidates certified in this course: 622

Jan-Apr 2024 (12 week course)

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to **YESWANTH M** for successfully completing the course **Maintenance and Repair of Concrete Structures** with a consolidated score of **58 %**

Online Assignments | 24/44/25 | Proctored Exam | 33/42/75

Total number of candidates certified in this course: 790

Jan-Apr 2024 (12 week course)

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to **ARAVIND V** for successfully completing the course **Maintenance and Repair of Concrete Structures** with a consolidated score of **60 %**

Online Assignments | 25/25 | Proctored Exam | 38/25/75

Total number of candidates certified in this course: 790

Jan-Apr 2024 (12 week course)

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to **ABDUL HAMEED** for successfully completing the course **Maintenance and Repair of Concrete Structures** with a consolidated score of **57 %**

Online Assignments | 24/6/25 | Proctored Exam | 32/25/75

Total number of candidates certified in this course: 790

Jan-Apr 2024 (12 week course)



# NANDHA ENGINEERING COLLEGE

## (AUTONOMOUS)

### Editorial Team

Dr E K Mohanraj  
K Selvi  
K C Denesh  
A Abdul Hameed  
K L Ravisankar  
M Yeswanth

S Gnana Venkatesh  
KU Manikandhan  
V Aravind  
M K Kamalakkannan  
M Malarvizhi  
S Vasanthakumar

