NANDHA COLLEGE OF TECHNOLOGY, ERODE -52

DEPARTMENT OF SCIENCE AND HUMANITIES

VISION:

The vision is to uplift technical professionals by inculcating sound knowledge of prerequisites to the Engineering Science and basics to the technical approaches and conception nucleus for academic excellence in engineering field.

MISSION:

The mission is to disseminate high standard of Science & Technical education with outstanding infrastructure and well qualified faculty to enable the students' creativity to cater the demands of all stakeholders' requirement at society and provide creativity and applying knowledge about Science & Technology and communication skills through excellent instruction for students.

QUALITY POLICY:

We, at Nandha College of Technology, a Dedicated Team are committed to constantly, and consistently work for the Students' continual Improvement in Terms of Quality in Education, Updated Technical Knowledge, Personality Development and Career Advancement to meet the Challenges in the World.

S&H FLASH'24



Thiru.V.Shanmugan
Chairman
Sri Nandha Educational Trust

I am delighted to learn that many of our younger and future generations will attend Nandha Educational Institutions as their alma mater. When an idea is cherished with optimism and self-assurance, it germinates, grows, and becomes a knowledgeable action. Our goal is to help facilitate high-quality learning by introducing innovative approaches to education. A healthy personality is developed and independent thought is encouraged, enabling the student to make the greatest possible contributions to the nation and society. In order to tackle the demands of the current period and the technological transformation, Nandha Educational Institutions prides itself on maintaining up-to-date infrastructure that fosters intellectual thinking and academic interation.



Dr.S.Arumugam
Chief Executive Officer
Nandha Educational Institutions

It's with great pleasure that I address you through these pages. Your dedication and hard work haven't gone unnoticed, and I want to extend my deepest appreciation for all that you do. In times of uncertainty, it's your resilience that keeps us moving forward. Each challenge we face is met with unwavering determination and a commitment to excellence that sets us apart. Your creativity and adaptability have been the driving force behind our successes.As we navigate the road ahead, I am confident in our ability to overcome any obstacles that may come our way. Together, we will continue to innovate, collaborate, and push the boundaries of what's possible.

LIST OF EVENTS

S.NO	EVENT	DATE	CHIEF GUEST
1.	Inaugural Function	30.08.2023	Dr.Jayanthasri Balakrishnan Public Speaker
2.	Creative Skills/ Literary Activities	14.09.2023	-
3.	Sports	15.09.2023	-
4.	Yoga	15.09.2024	-
5.	Safety Awareness Program	16.09.2023	-
6.	Universal Human Values	04.10.2023	Dr.S.A.Palanisamy Associate Professor Nandha Arts and Science College.
7.	Motivational Program	19.10.2023	Mr.Jc.R.S.Prabhu Former Vice President, JCI.
8.	Academic Seminar- Chemistry	09.11.2023	Dr.P.Srinivasan, Associate Professor Kongu Engineering College.
9.	Academic Seminar- Mathematics	09.12.2022	Dr.P.G.Palanimani Prof. & Head, Erode Sengunthar Engineering College.

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10.	Motivational Program- Goal setting for Academic Excellence	29.11.2023	Dr.S.K.Krishna, Assistant Professor, Chikkaiah Naicker College
11.	Motivational Program- Gita for mind Management	03.01.2024	Dr.Kavitha Karunakaran, Dental Surgeon.
12.	Industrial Visit	23.01.2024	-
13.	National Level Technical Symposium	10.04.2024	Dr.M.Parthibavarman Assistant Professor, Chikkaiah Naicker College
14.	Valedictory Function	28.06.2024	Dr.S.Arumugam Chief Executive Officer, Nandha Educational Institutions.

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Association Activities:

Inaugural Function:

The induction programme for the new bees was excitedly started on 30th of August, 2023. Jayanthashree Balakrishnan, A Public Speaker and a retired Professor of English served as the chief guest for the program. The speaker welcomed first-year students, emphasizing the transformative power of education and the journey ahead. They encouraged resilience in the face of challenges, promoting curiosity, critical thinking, and creativity. Integrity, empathy, and leadership were highlighted as essential values for student life. The address concluded with a call to embrace opportunities, set ambitious goals, and contribute meaningfully to society during their college years.



Creative Skills/Literary Activity

We had an interesting session on creative skills under various angles such as sketching,singing, vegetable carving, paper quilling and so on. Young minds showed on enormous involvement in different activities based on their interest and skills.



Sports

The session on sports activities on the campus was conducted by Mr.N.Baskaran, PD, Department of Physical Education. The various infrastructure and opportunities for the same and the rules and regulations surrounding the sports activities were covered in detail. The various National and International events that students can participate in were also discussed at length.



Yoga

A workshop on Yoga and Meditation was organized for the students. It is said that Yoga is crucial for college students as it promotes physical fitness, reduces stress, and enhances mental well-being. Regular practice improves concentration, memory retention, and overall academic performance. It provides effective tools for managing the pressures of academic life and fosters a balanced lifestyle. Additionally, yoga cultivates self-awareness and mindfulness, helping students navigate challenges with clarity and resilience. This session was taken by two yoga masters. They had shown different forms of yoga and taught how yoga can help them achieve calmness and composure.



Safety Awareness Program

An Awareness program on being safety was organized for the first year students. Safety awareness is a year-round commitment and Promoting safety in the workplace is more than just having policies in place; it's about creating a culture of safety. The safety awareness program for college students resulted in heightened awareness of personal safety measures and emergency procedures, contributing to a safer campus environment overall.



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Association-Inauguration

The Department of Science and Humanities organized an Association Inaugural Function on 04.10.2023 at Placement Auditorium. Dr.S.A.Palanisamy, Associate Professor, Nandha Arts and Science College Served as the chief guest for this program and addressed the gathering. The Head of the Department, Prof.N.Atthikumaran introduced the office bearers of the association. This Program marked the beginning of the association activities for this academic year.



Motivational Program:

A motivational program was organized on 19.10.2023 where Mr.Jc.R.S.Prabhu, Former Vice President of JCI, India served as the guest speaker for the program. “The more motivated a student is, the greater involvement they will have in their study”- as the quote goes, the guest speaker ignited the young minds with his thought provoking motivational speech. He also shared his insights and experiences on achieving greater through constant preparation and perseverance.



Academic Seminar- Chemistry

The association of the Department of Science and Humanities conducted an Academic seminar in the field of chemistry on the topic “Recent Trends in Energy sources and storage devices”. The program was organized on 09-11-2023. The resource person for this program was Dr.P.Srinivasan, Associate Professor, Kongu Engineering College. The students were imparted knowledge on the findings and new advances in the field of chemistry. This program served as an important one in the lives of students on improving their level of proficiency in the given topic



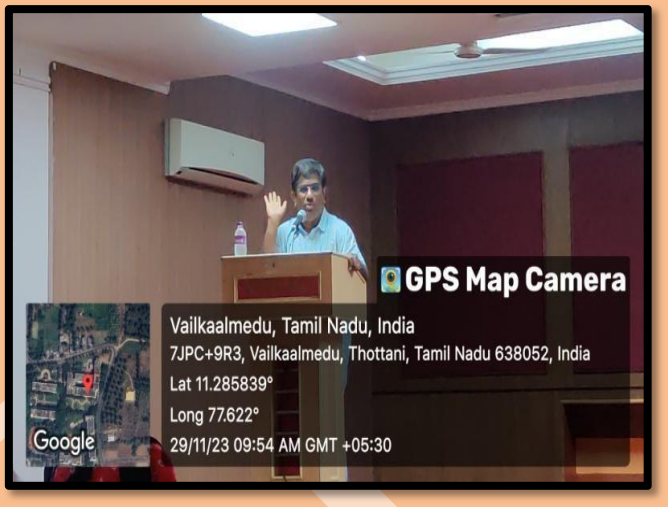
Academic Seminar- Mathematics:

The student community was organized for an academic seminar titled **"Applications of Calculus using Geogebra"** on 18-11-2023 at the Placement Auditorium. Dr.P.G.Palanimani, Professor& Head, Erode Sengunthar Engineering College acted as the resource person for this program. The program was organized to introduce the advancement of technology in the field of study. This seminar helped the students update their knowledge base regarding latest developments in the field of mathematics and pedagogical skills being used.



Motivational Program- Goal setting for Academic Excellence

"Goal Setting for Academic Excellence" was the subject of a motivational program organized on 29-11-2023 at Placement Auditorium. Dr.S.K.Krishna, Assistant Professor from Chikkaiah Naicker College acted as the resource person for this program. The students found the program to be very interesting and helpful as they learned how to become more goal-oriented and effective learners, which are traits that would lead to greater success and accomplishment.



Motivational Program- Gita for mind Management

A motivational program on the topic **"Gita for mind management"** was organized by the Association of the Department of Science and Humanities on 03.01.2024. This motivational program relating to the Psychology of the students allowed them to analyse the positives of change in one's behavior, develop competencies, be creative, set goals, grow interests, make plan and develop talents.



Industrial Visit:

Students were given the opportunity to visit the Masco Tea Factory in Vagamon, Kerala, on February 23, 2024. The visit made students aware of the industry practices and it served as a learning experience for them. The visit also helped students to combine their theoretical knowledge with the practical knowledge of its actual functioning.



National Level Technical Symposium:

The association of the Department organized a one day "National Level Technical Symposium" on 10th April 2024. The chief guest for the program was Dr.M.Parthibavarman, Assistant Professor from Chikkaiah Naicker College. The chief guest inspired the attendees through his speech, sharing his experiences, and insights. His presence motivated students and professionals to strive for excellence in their respective fields. The program also provided an opportunity for students from other colleges to showcase their talents through various competitions held on the same day.



Valedictory Function:

The successful conclusion of all the activities of the Association will be marked with the grand **Valedictory function** that is planned to take place amidst a spirit of achievement and camaraderie on 29-06-2024. The valedictory ceremony will serve as a fitting culmination to days filled with enriching discussions, engaging competitions, and valuable networking opportunities. Participants will be honored for their contributions, and the event will provide a platform to reflect on the insights gained and experiences shared throughout the entire concluded programs.

HONORS & INVOLVEMENT- STUDENTS

With **9.23 CGPA**, **Mahamutha Fathima N of I–CSE B** was named the semester topper.

With **9.19 CGPA**, **Sowbarenika of I–ECE** was named the semester topper.

With **8.91 CGPA**, **Sasmitha N of I–IT B** was named the semester topper.

With **8.82 CGPA**, **Deepika B of I–CSE A** was named the semester topper.

With **8.82 CGPA**, **Achayaa G of I–IT A** was named the semester topper.

With **8.27 CGPA**, **Baranika E of I EEE** was named the semester topper.

Aksan P of I-CSE A was awarded for 100% Attendance in ODD Semester 2023-2024.

Bhuvanasri S of I-CSE A was awarded for 100% Attendance in ODD Semester 2023-2024.

Dharshini Priya T of I-CSE A was awarded for 100% Attendance in ODD Semester 2023-2024.

Jeevapriya S of I-CSE A was awarded for 100% Attendance in ODD Semester 2023-2024.

Jayavel M of I-CSE A was awarded for 100% Attendance in ODD Semester 2023-2024.

Mahamutha Fathima N of I-CSE B was awarded for 100% Attendance in ODD Semester 2023-2024.

Sabarish M of I-CSE B was awarded for 100% Attendance in ODD Semester 2023-2024.

Shankareshwari V of I-CSE B was awarded for 100% Attendance in ODD Semester 2023-2024.

Sowmiya K of I- CSE B was awarded for 100% Attendance in ODD Semester 2023-2024.

Sruthi K of I-CSE B was awarded for 100% Attendance in ODD Semester 2023-2024.

Achayaa G of I-IT A was awarded for 100% Attendance in ODD Semester 2023-2024.

Barathkumar. K of I-IT A was awarded for 100% Attendance in ODD Semester 2023-2024.

Kalaiyarasi S of I I-IT A was awarded for 100% Attendance in ODD Semester 2023-2024.

Lakshmipriya S of I- IT A was awarded for 100% Attendance in ODD Semester 2023-2024.

Logeswari S of I- IT A was awarded for 100% Attendance in ODD Semester 2023-2024.

Lohitha N of I- IT A was awarded for 100% Attendance in ODD Semester 2023-2024.

Mohamed Suhail Afreeth S of I- IT B was awarded for 100% Attendance in ODD Semester 2023-2024.

Navitha M of I- IT B was awarded for 100% Attendance in ODD Semester 2023-2024.

Pramoth G of I- IT B was awarded for 100% Attendance in ODD Semester 2023-2024.

Santhiya K of I- IT B was awarded for 100% Attendance in ODD Semester 2023-2024.

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Santhosh Kumar N of I- IT B was awarded for 100% Attendance in ODD Semester 2023-2024.

Yogesh R of I- IT B was awarded for 100% Attendance in ODD Semester 2023-2024.

Balasubramanian C of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Dineshkumar S of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Gunaseelan M of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Iniyan P K of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Kannan M of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Kavinesan P of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Narasimman S of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Nidish S R of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Nithish Kannan G of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Nithya Sri K of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Sabari V of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Sathish Kumar K of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Subramani M of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Udhayakumar S of I ECE was awarded for 100% Attendance in ODD Semester 2023-2024.

Dheenadhayalan B of I EEE was awarded for 100% Attendance in ODD Semester 2023-2024.

Tamilarasan M of I-IT B has successfully completed an NPTEL course on **"USER INTERFACE DESIGN"** with a consolidated score of **70%**.

Sanjaithun S of I-IT B has successfully completed an NPTEL course on **"Data Science for Engineers"** with a consolidated score of **60%**.

Meisuruthi R of I-IT A has participated and won 1st place in drama contest organized by the Red Ribbon Club of Bannari Amman Institute of Technology.

Jayavel M of I-CSE A has participated and won 1st place in drama contest organized by the Red Ribbon Club of Bannari Amman Institute of Technology.

Gowrisankar P P of I-CSE A has participated and won 1st place in Poster Design event at a National Level Technical Symposium 'VIDYAM 24' organized by Vidyaa Vikas College of Engineering and Technology.

Govardanan B and Bharath S of I- IT A have won 1st place in the Poster event at

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CEREBRIA'24, a National Level Technical Symposium organized by Bannari Amman Institute of Technology.

Jayavel M of I-CSE A has participated and won 1st place in speech contest organized by the Red Ribbon Club of Bannari Amman Institute of Technology.

Jayavel M of I-CSE A has won 1st place in the Sentamil Selvan/Selvi competition organized by Bannari Amman Institute of Technology.

Harish Ragavendra S of I-CSE A has presented a paper at a National level Technical Symposium VYUGAM'24 organized by AVS Engineering College, Salem.

Hemanth P of I-IT A has participated and won 2nd prize in E-Sport contest organized by RVS College of Engineering and Technology.

Ashok Kumar B of I-IT A has participated and won 2nd prize in E-Sport contest organized by RVS College of Engineering and Technology.

Lokesh S of I-IT A has participated and won 2nd prize in E-Sport contest organized by RVS College of Engineering and Technology.

Lokesh S of I-IT A has participated and won 2nd prize in Technical Quiz contest organized by RVS College of Engineering and Technology.

Manoj G S of I-IT A has participated and won 2nd prize in Technical Quiz contest organized by RVS College of Engineering and Technology.

Mohamed Suhail Afreeth S of I-IT B has won 1st place in the event Murder Mystery in syNECtics'24 organized by Nandha Engineering College.

Pramoth G of I-IT B has won 1st place in the event Murder Mystery in syNECtics'24 organized by Nandha Engineering College.

Sri Hari P V of I-CSE B has participated and won 3rd place in the event Anime World in syNECtics'24 organized by Nandha Engineering College.

Madhu Rithanya Easwari K of I-IT A has participated in the "Python Programming Workshop" organized by Top Engineers-India in Association with MECHANICA 2023-IIT Madras.

Abijai Sree K S of I-IT A has participated in the "Python Programming Workshop" organized by Top Engineers-India in Association with MECHANICA 2023-IIT Madras.

Lakshmi Priya S of I-IT A has participated in the "Python Programming Workshop" organized by Top Engineers-India in Association with MECHANICA 2023-IIT MadrGowrisas.

Bhuvaneshwar A R of I-IT A has participated in a One day National Level Workshop in "Embedded Systems and IoT" organized by Hindusthan College of Engineering and Technology.

Emmanuel Winfred C of I-IT A has participated in a One day National Level Workshop in "Embedded Systems and IoT" organized by Hindusthan College of Engineering and Technology.

Keerthana Shree S B of I-IT A has participated in a One day National Level

Workshop in “Embedded Systems and IoT” organized by Hindusthan College of Engineering and Technology.

Gayatri V of I-IT A has participated in a One day National Level Workshop in “Embedded Systems and IoT” organized by Hindusthan College of Engineering and Technology.

Dhanushri B of I-IT A has participated in a One day National Level Workshop in “Embedded Systems and IoT” organized by Hindusthan College of Engineering and Technology.

Anandan L of I- IT A has participated in a Poster Presentation event in CEREBRIA’24 organized by Bannari Amman Institute of Technology.

Emmanuel Winfred C of I- IT A has participated in a Poster Presentation event in CEREBRIA’24 organized by Bannari Amman Institute of Technology.

Devanandham C M of I-CSE A has participated in the Adventure Quest and Data Vantage events during the Henosis 2K24 held at Dr.N.G.P C Institute of Technology.

Ajai V of I-CSE A has participated in the Adventure Quest, Pen Tastic and Data Vantage events during the Henosis 2K24 held at Dr.N.G.P C Institute of Technology.

Ajai V of I-CSE A has participated in the Adventure Quest, Pen Tastic and Data Vantage events during the Henosis 2K24 held at Dr.N.G.P C Institute of Technology.

Dhanush Kumar of I-CSE A has participated in the Data Vantage and Pen Tastic events during the Henosis 2K24 held at Dr.N.G.P C Institute of Technology.

Deepak R of I-CSE A has participated in the Adventure Quest and Data Vantage events during the Henosis 2K24 held at Dr.N.G.P C Institute of Technology.

Elango K of I-CSE A has participated in the Workshop on “Electric Vehicles” conducted during the Technical Symposium CRYPTERA 2024 organized by Coimbatore Institute of Technology.

Sri Hari P V of I-CSE B has presented a paper in syNECtics’24 organized by Nandha Engineering College.

Sanjay Aravind V of I-CSE B has participated in a Workshop on “Generating AI” in syNECtics’24 organized by Nandha Engineering College.

Sabarish M of I-CSE B has participated in a Workshop on “Generating AI” in syNECtics’24 organized by Nandha Engineering College.

Thirumurugan G of I-CSE B has participated in a Workshop on “Generating AI” in syNECtics’24 organized by Nandha Engineering College.

Shameem Hassan S of I-CSE B has participated in a Workshop on “Generating AI” in syNECtics’24 organized by Nandha Engineering College.

Gowrisankar P P of I-CSE A has participated in Kavinayam and Paindhtamil aadukalam competitions conducted by Muththamil Sangamam 2024 of Bannari Amman Insitute of Technology.

Jayavel M of I-CSE A has participated in Kavinayam, Uraiyamudham and Paindhtamil aadukalam competitions conducted by

Muththamil Sangamam 2024 of Bannari Amman Insitute of Technology.

Gowrisankar P P of I-CSE A has participated in Treasure Hunt event in VIDYAM 24', A National Level Technical Symposium organized by Vidhya Vikas College of Engineering and Technology.

Jayavel M of I-CSE A has participated in Treasure Hunt event in VIDYAM 24', A National Level Technical Symposium organized by Vidhya Vikas College of Engineering and Technology.

Jayavel M of I-CSE A has participated in Poster Design event in VIDYAM 24', A National Level Technical Symposium organized by Vidhya Vikas College of Engineering and Technology.

Udhayakumar S of I-ECE has participated in Poster Design and Treasure Hunt events in VIDYAM 24', A National Level Technical Symposium organized by Vidhya Vikas College of Engineering and Technology.

Gowrisankar P P of I-CSE A has participated in Treasure Hunt event organized by Vidhya Vikas College of Engineering and Technology.

Swathi M of I-IT B has participated in a Workshop on "AR-VR Development" in ASTHRA 2K24 organized by KSR College of Engineering.

Sabarigha P of I-IT B has participated in a Workshop on "AR-VR Development" in ASTHRA 2K24 organized by KSR College of Engineering.

Monikasree J K of I-IT B has participated in a Workshop on "AR-VR Development" in ASTHRA 2K24 organized by KSR College of Engineering.

Sree Mithra B N of I-IT B has participated in a Workshop on "AR-VR Development" in ASTHRA 2K24 organized by KSR College of Engineering.

Swathi M of I-IT B has presented a paper in an International Technical Symposium in ASTHRA 2K24 organized by KSR College of Engineering.

Sabarigha P of I-IT B has presented a paper in an International Technical Symposium in ASTHRA 2K24 organized by KSR College of Engineering.

Sree Mithra B N of I-IT B has presented a paper in an International Technical Symposium in ASTHRA 2K24 organized by KSR College of Engineering.

Monikasree J K of I-IT B has presented a paper in an International Technical Symposium in ASTHRA 2K24 organized by KSR College of Engineering.

Meisuruthi R of I-IT A has participated in speech competition organized by the Red Ribbon Club of Bannari Amman Institute of Technology.

Jayavel M of I-CSE A has participated in Debate organized by the Red Ribbon Club of Bannari Amman Institute of Technology.

Jayavel M of I-CSE A has participated and won 1st place in Drama organized by the Red Ribbon Club of Bannari Amman Institute of Technology.

Jayavel M of I-CSE A has participated and won 2nd place in Speech Competition

organized by the Red Ribbon Club of Bannari Amman Institute of Technology.

Rithik Rajan P of I-IT B has participated in the event Project Emporium at CEREBRIA'24, A National Level Technical Symposium organized by Bannari Amman Institute of Technology.

Tamil Selvan S of I-IT B has participated in the event Project Emporium at CEREBRIA'24, A National Level Technical Symposium organized by Bannari Amman Institute of Technology.

Pothiswaran S of I-IT B has participated in the event Project Emporium at CEREBRIA'24, A National Level Technical Symposium organized by Bannari Amman Institute of Technology.

Sasmitha N of I-IT B has participated in the event Code Mantra Tech Magnetz 2024, A National Level Technical Symposium organized by Hindusthan Institute of Technology.

Sree Mithra B N of I-IT B has participated in the event Code Mantra Tech Magnetz 2024, A National Level Technical Symposium organized by Hindusthan Institute of Technology.

Tamil Selvan S of I-IT B has participated in the event Lens into Life's Tapestry-Photography at CEREBRIA'24, A National Level Technical Symposium organized by Bannari Amman Institute of Technology.

Pothiswaran S of I-IT B has participated in the event Lens into Life's Tapestry-Photography at CEREBRIA'24, A National Level Technical Symposium organized by Bannari Amman Institute of Technology.

Rithik Rajan P of I-IT B has participated in the event Lens into Life's Tapestry-Photography at CEREBRIA'24, A National Level Technical Symposium organized by Bannari Amman Institute of Technology.

Jayavel M of I-CSE A has participated in the events Quiz Master, Battle Coding and Debugging in the 15th National Level Technical Symposium EFFORESCENCE'24 organized by Builders Engineering College.

Udhayakumar S of I-ECE has participated in the events Quiz Master, Battle Coding and Debugging in the 15th National Level Technical Symposium EFFORESCENCE'24 organized by Builders Engineering College.

Jayavel M of I-CSE A has participated in the International level Online Quizathon Series 178 – Environment Day conducted by Yavarum Kelir, Skill Development Association.

Udhayakumar S of I-ECE has participated in the International level Online Quizathon Series 178 – Environment Day conducted by Yavarum Kelir, Skill Development Association.

Udhayakumar S of I-ECE has participated and won 1st place in the water Balloon Battle event in the 15th National Level Technical Symposium EFFORESCENCE'24 organized by Builders Engineering College.

Ashok Kumar B of I-IT A has participated in Quiz and Code debugging events in INNOVISION 2K24, A National Level Technical Symposium organized by RVS College of Engineering and Technology.

Hemanth P of I-IT A has participated in Quiz and Code debugging events in

INNOVISION 2K24, A National Level Technical Symposium organized by RVS College of Engineering and Technology.

Manoj G S of I-IT A has participated in Code debugging event in INNOVISION 2K24, A National Level Technical Symposium organized by RVS College of Engineering and Technology.

Lokesh S of I-IT A has participated in Code debugging event in INNOVISION 2K24, A National Level Technical Symposium organized by RVS College of Engineering and Technology.

Kailash R of I-IT A has participated in Code debugging event in INNOVISION 2K24, A National Level Technical Symposium organized by RVS College of Engineering and Technology.

Kailash R of I-IT A has participated and won 2nd place in Quiz contest in INNOVISION 2K24, A National Level Technical Symposium organized by RVS College of Engineering and Technology.

Sanjaithun S of I-IT B has participated in chess competition in "Vysya Olympiks" conducted by Tamilnadu Arya Vysya Mahasabha Youthwing.

Sanjaithun S of I-IT B has participated in Smart chess Academy 1st International FIDE Rapid Rated Chess Tournament organized by Smart Chess Academy, Karur.

Jayavel M of I-CSE A won 1st place in the Water Balloon Battle event in the 15th National Level Technical Symposium EFFORESCENCE'24 organized by Builders Engineering College.

HONORS & INVOLVEMENT-FACULTY

Mr.N.Vijayakumar Head/S&H has published a paper entitled "Comparitive Experimental Study on Mechanical properties of chemically treated and untreated sisal fiber reinforcement Poly Lactic Acid (PLA) Matrix composites" in the Scopus Journal titled International Journal of Mechanical Engineering.

Dr.S.Ananthi, ASP/ Physics has attended a 6 days FDP on "Refresher course in Engineering Physics".

Dr.A.Kiruthiga, ASP/ Physics has attended a 6 days FDP on "Refresher course in Engineering Physics".

Dr.G.Krishnamoorthi, ASP/ Physics has attended a 6 days FDP by AICTE on "Inculcating Universal Human Values in Technical Education".

Mr.A.Anandharaj, AP/Maths received the Best Faculty Award for the academic year 2022-2023.

Ms.T.Dhivya Bharathi, AP/English received the Best Library User Award for the academic year 2022-2023.

Mr.N.Vijayakumar Head/S&H has filed and published a patent on "Novel organic Nanomaterials forultra- Fast and Ultra-sensitive sensing applications".

Dr.G.Krishnamoorthi, ASP/ Physics has published a SCI/Annexure-I journal titled Journal of Material Science: Materials in Electronics entitled "Dual Purpose of divalent metal ions (Cu2+,Zn2+ and Mg2+) doped 4-nitrophenyl hydrazine single crystals: A second order and third order NLO applications".

Mr.A.M.Mohan Kumaravelu, AP/ Maths has filed and published a patent on

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"Optimized Algebraic protocols for enhanced encryption and decryption processes".

Mrs.R.Poongodi, ASP/ Maths has presented a paper in an International Conference entitled "Multidimensional Chinese Remainder Theorem for Multiple numbers and remainder coding".

Ms.T.Dhivya Bharathi, AP/ English has presented a paper in an International Conference entitled "Shakespeare's Plays: The Interaction of Language and Political Power".

Mr.A.M.Mohan Kumaravelu, AP/ Maths has presented a paper in an International Conference entitled "Multidimensional Chinese Remainder Theorem for Multiple numbers and remainder coding".

Dr.E.Dhanasekaran, ASP/ Chemistry has presented a paper in an International Conference entitled "Sustainable materials for energy applications".

Mrs.S.Jannathulfirthouse, ASP/ Chemistry has attended a 6 days FDP on "Role of Chemistry and Material Science in the modern era of Engineering".

Mr.A.Anandharaj, AP/ Maths has attended a 6 days FDP on "Advanced study in differential equations, cryptography and Non-monotone continuous functions".

Dr.E.Dhanasekaran, ASP/ Chemistry has attended a 5 Days online FDP on "Role of Chemistry and Materials Science in the modern era of Engineering".

Dr.A.Kiruthiga, ASP/ Physics has attended a National Level Workshop on "Origin-lab Tool for Data Analysis and Graphing" conducted by Digi Skills Academy, A.C.T Academy, Kerala".

Dr.S.Ananthi, ASP/ Physics has attended a National Level Workshop on "Origin-lab Tool for Data Analysis and Graphing" conducted by Digi Skills Academy, A.C.T Academy, Kerala".

Ms.T.Dhivya Bharathi, AP/ English has attended a 6 days FDP on "Futuristic trends of language- Impact on 21st century learners".

Dr.S.Ananthi, ASP/ Physics has attended an NPTEL FDP on "Nanotechnology, Science and Applications".

Mr.A.Anandharaj, AP/ Maths has attended a 6 days FDP on "A Strategic approach to crack CSIR-UGC NET/SLET exam".

Mr.N.Vijayakumar Head/S&H has attended a 1week FDP and 1 week workshop on "Advanced Research Methodology".

Dr.S.Ananthi, ASP/ Physics has attended a 5 days FDP on "Recent Trends of Advanced Functional Materials".

Ms.T.Dhivya Bharathi, AP/ English has attended a 6 days FDP on "New frontiers in literary research".

Dr.S.Ananthi, ASP/ Physics has attended a National Level Workshop on "Origin-lab Tool for Data Analysis and Graphing" conducted by Digi Skills Academy, A.C.T Academy, Kerala".

Mrs.R.Poongodi, ASP/ Maths has attended a webinar on "Facets of Linear Algebra and its applications."

Ms.T.Dhivya Bharathi, AP/ English has attended a 6 days FDP on "Research methodology".

Dr.G.Krishnamoorthi, ASP/ Physics has attended a National level Guest Lecture on "Nano materials for Energy harvesting and Storage".

Mrs.R.Poongodi, ASP/ Maths has attended a 1 day FDP on "Recent advancement in Science, Humanities and Engineering".

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Dr.E.Dhanasekaran, ASP/ Chemistry has attended a 6 days FDP on "Role of Chemistry and Material Science in the modern era of Engineering".

Dr.S.Ananthi, ASP/ Physics has attended a 1 day FDP on "Recent advancement in Science, Humanities and Engineering".

Dr.A.Kiruthiga, ASP/ Physics has attended a 1 day FDP on "Recent advancement in Science, Humanities and Engineering".

Mr.A.Anandharaj, AP/ Maths has attended a 6 days FDP on "SPSS in Research".

Dr.G.Krishnamoorthi, ASP/ Physics has attended a 2 week National level workshop on "Advanced Research Methodology".

Mr.A.Anandharaj, AP/ Maths has attended a 6 days FDP on "Recent advancement in mathematics and statistics".

Mrs.S.Jannathulfirthouse, ASP/ Chemistry has attended a National webinar on the occasion of World Environment Day.

Ms.T.Dhivya Bharathi, AP/ English has attended a 6 days FDP on "Exploring cultures: Diversity in Travel Writing".

Dr.R.Kanagaselvam, Prof. / English has attended a 6 days FDP on "Effectiveness of Eco-Literature in Education".

Mrs.R.Poongodi, ASP/ Maths has attended a 6 days FDP on "Recent Trends in Mathematical modeling and its application."

Dr.A.Kiruthiga, ASP/ Physics has attended an NPTEL FDP on "Nanotechnology, Science and Applications".

Mr.N.Vijayakumar Head/S&H has attended a National level Guest Lecture on "Nano materials for Energy harvesting and Storage".

Dr.G.Krishnamoorthi, ASP/ Physics has attended a 5 days FDP on "Recent Advancement in Sustainable Energy sources: Research and Development".

Dr.E.Dhanasekaran, ASP/ Chemistry has attended a 2 days' workshop on "Intellectual Property Rights".

Dr.R.Kanagaselvam, Prof. / English has attended a 1 day International webinar on "In memory of Shakespeare".

Mrs.S.Jannathulfirthouse, ASP/ Chemistry has attended a 1 day FDP on "Recent advancement in Science, Humanities and Engineering".

Mrs.R.Poongodi, ASP/ Maths has participated in an International Conference on "Advanced Science and Engineering Science-2024".

Mr.N.Vijayakumar, Head/S&H has submitted 2 funding proposals for this academic year.

Dr.S.Ananthi, ASP/ Physics has submitted 2 funding proposals for this academic year.

Dr.A.Kiruthiga, ASP/ Physics has submitted 2 funding proposals for this academic year.

Dr.G.Krishnamoorthi, ASP/ Physics has submitted 2 funding proposals for this academic year.

Mrs.R.Poongodi, ASP/ Maths has submitted 2 funding proposals for this academic year.

Mr.A.Anandharaj, AP/ Maths has submitted 2 funding proposals for this academic year.

Mr.A.M.Mohankumaravelu, AP/Maths has submitted 2 funding proposals for this academic year.

Dr.R.Kanagaselvam, Prof. / English has submitted 1 funding proposal for this academic year.

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Ms.V.Yazhini, AP/ English has submitted 2 funding proposals for this academic year.

Ms.T.Dhivya Bharathi, AP/ English has submitted 2 funding proposals for this academic year.

Mrs.S.Jannathulfirthouse, ASP/ Chemistry has submitted 2 funding proposals for this academic year.

Dr.E.Dhanasekaran, ASP/ Chemistry has submitted 2 funding proposals for this academic year.

Dr.S.Ananthi, ASP/ Physics has completed an NPTEL course on "Nanotechnology, Science and its applications".

Dr.E.Dhanasekaran, ASP/ Chemistry has completed an "NBA Accreditation and Teaching and Leaning in Engineering" NPTEL course.

Dr.A.Kiruthiga, ASP/ Physics has completed an NPTEL course on "Nanotechnology, Science and its applications".

Mr.A.Anandharaj, AP/ Maths has completed an NPTEL course on "Differential Equations for Engineers".

Dr.G.Krishnamoorthi, ASP/ Physics has completed an NPTEL course on "Nanotechnology, Science and its applications".

Mr.A.Anandharaj, AP/ Maths has completed an NPTEL course on "Engineering Mathematics-II".

Ms.V.Yazhini, AP/ English has completed an NPTEL course on "Enhancing Soft skills and Peronality".

Dr.S.Ananthi, ASP/Physis, Dr.A.Kiruthiga, ASP/Physics, Dr.G.Krishnamoorthi, ASP/Physics and Dr.E.Dhanasekaran ASP/Chemistry has published a patent on "High Power Dark Field Objectives lens for Microscope".

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Dr.S.Nandagopal

Principal

Nandha College of Technology

The department newsletter that the Department of Science and Humanities has published makes me pleased. The department newsletter, in my opinion, will undoubtedly contribute to showcasing the activities taking on in the department. It offers a forum for showcasing the students' accomplishments, both academic and extracurricular. By giving the department more visibility and context, this would undoubtedly leave a lasting impression on readers. I wish that the practice of publishing newsletters would never end. With warm regards.



Mr.N.Vijayakumar

Head of the Department

Department of Science and Humanities

I'm happy to report that reading this newsletter is a great way to stay informed about the numerous activities that are carried out by our department. The department has consistently worked to achieve distinction in both academic and extracurricular endeavors. I'm thrilled to send my best wishes to the people behind this publication. I would like to extend my sincere gratitude to the management and our principal on behalf of the department's staff members and students for their support and encouragement during the development efforts.

CHIEF PATRON : **Dr.S.Nandagopal,**
Principal,
Nandha College of Technology.

EDITOR : **Mr.N.Vijayakumar,**
Head of the Department,
Department of Science and Humanities.

MAGAZINE COORDINATORS : **Mr. A.Anandharaj**
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Ms.T.Dhivya Bharathi
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