

Bapatla Engineering College

AUTONOMOUS BY ACHARYA NAGARJUNA UNIVERSITY

Sponsored By Bapatla Educational Society

SAMVEDAN

A NEWSLETTER OF JANUARY -MARCH VOLUME-VI ISSUE-III , 2024

Editor's message, It is a matter of pride as well as pleasure to present before our readers the College Newsletter Samvedan, 2023. We feel honoured for the faith reposed in us for performing the role of editors of college Newsletter. We have put whole-hearted endeavours to give a complete and kaleidoscopic view of laudable achievements of different departments of our college. Through further issues, we do hope that we will come up to the expectations of our readers. Your constructive suggestions are always solicited. We welcome your valuable comments which may be mailed at

Editorial Board

Editor in Chief

Dr Nazeer Shaik, Principal

Prime Editor

Dr P. Asha Madhavi
Department of English

Editorial Committee

Dr Sk Shabreen Sultana, Asst Prof/English
Mr K.Tambi Babu, Asst Prof/ English
Dr PS. V. Vachaspati, Professor/ CSE
Mr B. Ravi, Asst Professor/Civil
Dr V. Syamala, Asst Professor/ Chemistry
Mrs. N. Naga Swathi, Asst Prof/ECE
Dr P. Ramesh, Asso Prof/EEE
Prof. D. Niranjan Babu / EIE
Mr N. Srinivasa Rao, Asst Prof/IT
Dr B. Ratana Sunil, Asst Prof/Mech
Mr N.V. Prasad Asst Prof/MCA
Dr M.V. Sambasiva Rao, Asst Prof/
Physics
Mr Y. Yatheesh Babu/Librarian

Student Coordinators

M.Akhil Srinivas / IV EEE CCA
P. Netaji/ IV MECH AWAAZ

DESIGNED BY

Mr Dadi Bhanuteja

REPUBLIC DAY CELEBRATION



Events Organized by Civil Engineering Department



Department Magazine Unveil function and farewell was celebrated in the Civil Engineering Department on 22nd March, 2024

Events Organized by Chemistry Department



Three Day National conference on “Synergies in Chemistry, Material Science and Quantum Computers (SCMQ)” on 29th -31st Jan, 2024

FACULTY ACHIEVEMENTS IN THE DEPARTMENT OF EEE DURING JANUARY TO MARCH-2024

- Dr T. Chandra Sekhar Rao, Professor & HOD of Civil Engineering Supervised Ph. D for D. Chandramouli on the topic of Shear behavior of SCC and awarded a doctoral degree in the month of February, 2024 from ANU.
- Dr Ch. Maruthi Devi, Professor of Civil Engineering has been elected as a association member for **“Air Quality Management Association (AQMA)”**.
- Dr Ch. N. Satish Kumar, Professor of Civil Engineering & Dean Academics, has published a paper on **“Enhancing Sustainability in concrete: synergistic effects of sugarcane bagasse ash and iron ore tailing as eco-friendly cement and sand replacements”** Journal of building pathology and rehabilitation, 9-12(2024)
- Dr Ch. N. Satish Kumar, Professor of Civil Engineering & Dean Academics, has published a paper on **“Effect of iron ore tailing as a partial replacement to fine aggregate on the performance of concrete”**, Innovative Infrastructure Solutions, 9:8(2024)
- Dr Ch. N. Satish Kumar, Professor of Civil Engineering & Dean Academics, has presented a paper on **“Collaborative Enhancement of Concrete Performance: Integrating Sugarcane Bagasse Ash and Iron Ore Tailing using Artificial Neural Networks”**, International Conference, Materials innovation and infrastructure, held at VIT Bhimavaram.
- Mr Y. Murali Krishna, Assistant Professor of Civil Engineering has published a paper on **“Enhancing Sustainability in concrete: synergistic effects of sugarcane bagasse ash and iron ore tailing as eco-friendly cement and sand replacements”** Journal of building pathology and rehabilitation, 9-12(2024)
- Mr Y. Murali Krishna, Assistant Professor of Civil Engineering has published a paper on **“Effect of iron ore tailing as a partial replacement to fine aggregate on the performance of concrete”**, Innovative Infrastructure Solutions, 9:8(2024)
- Mr Y. Murali Krishna, Assistant Professor of Civil Engineering has presented a paper on **“Collaborative Enhancement of Concrete Performance: Integrating Sugarcane Bagasse Ash and Iron Ore Tailing using Artificial Neural Networks”**, International Conference, Materials innovation and infrastructure, held at VIT Bhimavaram.
- Dr P. Sundara Kumar, Professor of Civil Engineering, served as a guest in the technical events organized by the Department of Civil Engineering at Narasaraopet Engineering College for the Jubilation 2024 celebration on 2nd March, 2024.
- B. Ravi, Assistant Professor of Civil Engineering has published a paper on **“Utilization of Fly Ash and Coconut Shell as Sustainable Alternatives in M30 Grade Concrete: A Feasibility Study”** in the national conference ASMI-2023 organized by Vishnu Institute of Technology, Bhimavaram, IOP-012020.
- Mr T. Santhi Sagar, Assistant Professor of Civil Engineering has published a paper on **“Utilization of Fly Ash and Coconut Shell as Sustainable Alternatives in M30 Grade Concrete: A Feasibility Study”** in national conference ASMI-2023 Organized by Vishnu Institute of Technology, Bhimavaram, IOP-012020
- Mr Y. Ravi, Assistant Professor of Civil Engineering, has published a paper on **“Utilization of Fly Ash and Coconut Shell as Sustainable Alternatives in M30**

Grade Concrete: A Feasibility Study” in the national conference ASMI-2023 organized by Vishnu Institute of Technology, Bhimavaram, IOP-012020.

- Mr Y. Murali Krishna, Assistant Professor of Civil Engineering has published a paper on **“Utilization of Fly Ash and Coconut Shell as Sustainable Alternatives in M30 Grade Concrete: A Feasibility Study”** in national conference ASMI-2023 Organized by Vishnu Institute of Technology, Bhimavaram, IOP-012020.
- Mr T. Chiranjeevi, Assistant Professor of Civil Engineering granted Intellectual Property Rights (IPRs) on **"AI & IOT Based Pedestrian Traffic Display"** Design Registration on 29.02.2024.
- Mr S. Ganapathi Prasad, Assistant Professor in Civil Engineering has organized a workshop on **“Entrepreneurship Skill, attitude and Behaviour Development”** as a IIC Member on 19th March 2024
- Dr. Nazeer Shaik, Professor of CSE & Principal, has authored a book titled **Machine Learning Models in Marketing** published by **Scientific International Publishing House (SIPH)**.
- Dr. N V Syma Kumar Dasari, Associate Professor of CSE, has published a paper titled **An Approach for Product Recommendation using Light GBM** Published in **International Journal of Intelligent Systems and Applications in Engineering (IJISAE)** with ISSN: 21477-6799 in February, 2024.
- M. Rajesh Babu, Associate Professor of CSE, published a paper titled **Ensemble recognition model with optimal training for multi modal biometric authentication in Multimedia Tools and Applications– Springer** with ISSN: 1573-7721 in March, 2024.
- P Nanda Kishore, Assistant Professor of CSE, has served as **Resource Person** for **“R-Online Statistical Software to Industrial and Clinical Trail Approaches”** organized by **Bapatla College of Pharmacy**.
- Dr. Nazeer Shaik, Professor of CSE & Principal, and Dr.P.S.V.Vachaspati Professor of CSE, and Dr.P.Pardha Saradhi Professor of CSE, are filed a patent Title of the invention: **A Computer Controlled Eye Scanning Ultrasound Device** with Design No.**358780-001** and published on 28th March, 2024.
- Kumararaja Jetti, Assistant Professor of CSE, has filed a patent title of the invention: **Machine Learning-Based Approach For Exploring Urban Demand for Agricultural Products, Urban Farming, and Rural-Urban Migration** with Application No.**202431004232A** and published on 9th February, 2024.
- Dr Ch. V. M. S. N. Pavan, Assistant Professor from the Department of ECE published a book chapter entitled **“Low-Profile Dual-Band Filtering Patch Antenna For Lte And Ism Band Applications”** in the book titled **Futuristic Trends in Network & Communication Technologies, IIP Series, Volume 3, Book 2, Part 1, Chapter 3,e-ISBN: 978-93-6252-806-3.**
- Mr. Patnala Madhukumar, Assistant Professor from the Department of ECE, acted as a Reviewer for IoT based manuscripts in the **Fifth International Conference on Emerging Trends In Engineering, Management And Sciences (ICETEMS-2023)** organized by **Vardhaman Engineering College, Hyderabad** during **December 20-21, 2023**
- Dr. P. Surendra kumar Kumar, Assistant Professor from the Department of ECE worked as a Reviewer for **International Conference on Social and Sustainable Innovations in Technology and Engineering - SASI-ITE'24, IEEE Computer Society, Vizag Bay Section, Sasi Institute of Technology and Engineering, Tadepalligudem, 23rd -25th Feb 2024.**

- Dr P. Surendra kumar, Assistant Professor from the Department of ECE Worked as a Reviewer for the 10th International Conference on Communication and Signal Processing - ICCSP 2024, Department of Electronics and Communication Engineering, Adhiparasakthi Engineering College Melmaruvathur, 12th & 13th April 2024.
- Mr.Chandrasekhar Rao, Assistant Professor from the Department of ECE published an article on “Miniatured Wide-band Two-Element Monopole MIMO Antenna for 5G N38, N77 and N79 Band Communications,” 5th edition of the EAI-International Conference on Cognitive Computing and Cyber-Physical Systems (EAI IC4S), 5-7 April 2024.
- Mr. Jetti from the Department of ECE, published an article on “Miniatured Wide-band Two-Element Monopole MIMO Antenna for 5G N38, N77 and N79 Band Communications” 5th edition of the EAI-International Conference on Cognitive Computing and Cyber-Physical Systems (EAI IC4S), 5-7 April 2024.
- Mr. Shaik Sameer from the Department of ECE, published an article on “Miniatured Wide-band Two-Element Monopole MIMO Antenna for 5G N38, N77 and N79 Band Communications” in the 5th edition of the EAI-International Conference on Cognitive Computing and Cyber-Physical Systems (EAI IC4S), 5-7 April 2024.
- Mrs Varikallu Sirisha from the Department of ECE, published an article on “Miniatured Wide-band Two-Element Monopole MIMO Antenna for 5G N38, N77 and N79 Band Communications,” 5th edition of the EAI-International Conference on Cognitive Computing and Cyber-Physical Systems (EAI IC4S), 5-7 April 2024.
- Mr. Neelam Manikanta, from the Department of ECE, published an article on “Miniatured Wide-band Two-Element Monopole MIMO Antenna for 5G N38, N77 and N79 Band Communications,” 5th edition of the EAI-International Conference on Cognitive Computing and Cyber-Physical Systems (EAI IC4S), 5-7 April 2024.
- Mr P. Karimulla, Assistant Professor from the Department of EEE has secured all India gate rank 2941.
- A Patent titled “**AI Based Plant Extract Analysing Device to Identify Disease**” was registered in the name of Mr. Sai Prasanth Kanuparth, Assistant Professor of IT, Dr. Kamini Srinivasa Rao, Associate Professor of IT, Dr. Palacharla Ravi Kumar, Mr. Suresh Kumar Kallagunta, Assistant Professor of IT, Mr. Prasad Gudimetla, Assistant Professor of IT Mr. Muvva Praveen Kumar, Assistant Professor of IT, Mr. Srinivasa Rao Namburi at Intellectual Property Office, UK Designs.
- Mr.A.V. Krishnarao Padyala, Assistant Professor of IT, Dr.K.Ramkumar of IT have published a paper “**MRI and CT Scan Data Based Volume Rendering with Python**” in the journal “Mathematical Statistician and Engineering Applications”, Vol.72 No.2 (2023),Pg. No,s 42-52, ISSN 2094-0343.
- A paper titled “**Rendernet and AWS Cloud Service for Mobile Volume Rendering**” by Mr. A.V. Krishnarao Padyala, Assistant Professor of IT, Dr. Ajay Kaushik, has accepted for publication in Scopus indexed Springer Proceedings in Mathematics and Statistics.
- K. Bhaskar Rao, Assistant Professor of IT, has endorsed the Net Full Stack training program conducted by Talent Next(WIPRO) held between 22 Jan 2024 to 09 Feb 2024.
- K. Bhaskar Rao, Assistant Professor of IT, has been certified as a Mentor for Project Based Learning(PBL) Net Full Stack conducted by Talent Next(WIPRO) from 22 Jan 2024 to 09 Feb 2024.
- Dr K. Srinivasa Rao, Associate Professor of IT, has received the “**Student Mentorship and Development Award**” from the Artificial Intelligence Medical and

Engineering Researchers Society for Contribution to Student Growth and Personal Development in Academia.

- Mr P. A. V. Krishna Rao, Assistant Professor of IT, has presented a Paper Titled **“Essence of Cloud Services in Medical Image Processing”** in a Three-Day National Conference on Synergies in Chemistry, Material science and Quantum Computers-2024 conducted by Department of Chemistry, Bapatla Engineering College from 29th-31st January.
- A Paper Titled **“Mobile Volume Rendering and Disease Detection using Deep Learning Algorithms”** by Mr A. V. Krishna Rao P, Assistant Professor of IT, Dr Ajay Kaushik was accepted for publication in the Journal of Autonomous Intelligence (Id: JAI-1638).
- Dr Rafi Noorbhasha, Assistant Professor from the Department of Mathematics has published an article titled **“D-Divisibility of Almost Distributive Lattices”** in Asia Pacific Journal of Mathematics. Vol no:11, Page No: 224-1. DOI: 2310.28924/APJM/11-24.
- Dr Rafi Noorbhasha, Assistant Professor from the Department of Mathematics has published an article titled **“Fuzzy Soft Tri-Ideals Over Γ -Semirings”** in **“Annals of Communications in Mathematics”** Vol No: 4, Page No 225-237. DOI: <https://doi.org/10.62072/acm.2023.060403>
- Dr Rafi Noorbhasha, Assistant Professor from the Department of Mathematics has published an article titled **“Fuzzy (soft) tri-quasi-ideals of Γ -semirings”** in **“Annals of Fuzzy Mathematics and Informatics”** Vol No: 27, Page No: 221-234. DOI: http://www.afmi.or.kr/articles_in_%20press/2024-01/AFMI-H-230822R2/AFMI-H-230822R2.pdf.
- Dr Rafi Noorbhasha, Assistant Professor from the Department of Mathematics has published an article titled **“On Interval Valued fuzzy prime ideals of Gamma-Semiring”** in Annals of Communications in Mathematics Vol no:7, Page No 10-20. DOI: DOI:10.62072/acm.2024.070102



**WORKSHOPS/FDP/STTP/CONFERENCES ATTENDED BY THE
FACULTY DURING JANUARY TO MARCH-2024**

| S. No | Department | Name of the Event | Title | Faculty Name | Organizers |
|-------|-------------------|--------------------------|---|------------------------------|--|
| 1 | Civil Engineering | International Conference | Materials innovation and infrastructure | Mr Y. Murali Krishna | VIT, Bhimavaram |
| 2 | Civil Engineering | Workshop | India rankings -2024 | Dr P. Sundara Kumar | APSCHE-Quality Assurance Cell |
| 3 | Civil Engineering | International Conference | Materials innovation and infrastructure | Dr Ch. N. Satish Kumar | VIT, Bhimavaram |
| 4 | CSE | Conference | Design of Methods for Encrypted Traffic Visualization | Dr Nazeer Shaik | 2nd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT) |
| 5 | CSE | Conference | A Review on Ensemble Model Based Rainfall Prediction Techniques | Mr Maddi Venkata Pavan Kumar | 2 nd International Conference on Intelligent Data Communication Technologies and Internet of Things |
| 6 | CSE | Training Program | DOT NET Full Stack | Mr K. Arun Babu | TalentNext |
| 7 | CSE | FDP | Deep Learning for Computer Vision and its Applications | Prof Sudhakar Nagalla | VNR Vignana Jyothi Institute of Engineering & Technology |
| 8 | CSE | FDP | Essential Mathematics for Data Science and Machine Learning | Dr N. V. Syma Kumar Dasari | Chaitanya Bharathi Institute of Technology (CBIT) |
| 9 | CSE | FDP | Deep Learning and Artificial Intelligence | Mr Gopinadh Alapati | Andhra Pradesh State Skill Development Corporation |

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| | | | | | (APSSDC) in Collaboration with ExcelREdtech Pvt. Ltd. |
| 10 | CSE | Training Program | Project Based Learning (PBL) in DOT NET Full Stack | Mr K. Arun Babu | TalentNext |
| 11 | CSE | FDP | National Education Policy 2020 - Challenges in implementation in Higher Education | Dr D N V Syam Kumar | Chaitanya Bharathi Institute of Technology, Hyderabad, Telangana in association with IEEE Education Society Student Branch Chapter CBIT and IEEE Young Professionals |
| 12 | CSE | 8 Weeks NPTEL - FDP | Introduction to to Programming in C | Mr Gopinadh Alapati | NPTEL |
| 13 | EEE | Workshop | One-week hands on training program on LT Spice & Ki Cad for PCB Designing & Fabrication | All the faculty of EEE | BEC,Bapatla |
| 14 | ECE | Hybrid International Conference | FAIIPCS2024 | Mr P. Madhu Kumar | KLEF, Vaddeswaram |
| 15 | ECE | Hybrid International Conference | ARET2024 | Mr P. Madhu Kumar | Kolkatta |
| 16 | ECE | Hybrid International Conference | FAIIPCS2024 | Dr Ch. V. M. S. N. Pavan Kumar | KLEF, Vaddeswaram |
| 17 | ECE | Hybrid International Conference | FAIIPCS2024 | Dr Panguluri Vinodh Babu | KLEF, Vaddeswaram |
| 18 | ECE | Hybrid International Conference | ARET2024 | Dr.Panguluri Vinodh Babu | Kolkatta |
| 19 | ECE | International Conference | IC4S 2024 | Dr J. Chandra Sekhar Rao | EAI and Vishnu Institute of Technology |
| 20 | ECE | International Conference | SASI-ITE 2024 | Dr P. Surendra kumar | IEEE Vizag section |
| 21 | ECE | Hybrid International Conference | FAIIPCS2024 | Dr Panguluri Vinodh Babu | KLEF Vaddeswaram |
| 22 | ECE | Hybrid International Conference | ARET2024 | Dr Panguluri Vinodh Babu | Kolkatta |
| 23 | ECE | International Conference | IC4S 2024 | Dr J. Chandra Sekhar Rao | EAI and Vishnu Institute of Technology |

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| 24 | ECE | International Conference | SASI-ITE 2024 | Dr P. Surendra kumar | IEEE Vizag section |
| 25 | ECE | Hybrid International Conference | FAIIPCS2024 | Dr Panguluri Vinodh Babu | KLEF Vaddeswaram |
| 26 | IT | FDP | Artificial Intelligence and it's Applications | Dr N. Srinivasa Rao | Chalapathi Institute of Technology, Guntur |
| 27 | IT | FDP | Artificial Intelligence and it's Applications | Mr M. Praveen Kumar | Chalapathi Institute of Technology, Guntur |
| 28 | IT | FDP | Artificial Intelligence and it's Applications | Mr K. Sai Prasanth | Chalapathi Institute of Technology, Guntur |
| 29 | IT | FDP | Artificial Intelligence and it's Applications | Mr G. Prasad | Chalapathi Institute of Technology, Guntur |
| 30 | IT | FDP | Artificial Intelligence and it's Applications | Mr P. Ratnna Prakash | Chalapathi Institute of Technology, Guntur |
| 31 | IT | FDP | Artificial Intelligence and it's Applications | Mr K. Bhaskara Rao | Chalapathi Institute of Technology, Guntur |
| 32 | IT | FDP | Artificial Intelligence and it's Applications | Mr B. Krishnaiah | Chalapathi Institute of Technology, Guntur |
| 33 | IT | FDP | Artificial Intelligence and it's Applications | Mr P. A. V. Krishna Rao | Chalapathi Institute of Technology, Guntur |
| 34 | IT | FDP | Artificial Intelligence and it's Applications | Dr K. Srinivasa Rao | Chalapathi Institute of Technology, Guntur |
| 35 | IT | FDP | Artificial Intelligence and it's Applications | Dr P. Sreedhar | Chalapathi Institute of Technology, Guntur |
| 36 | IT | FDP | Cloud Infrastructure | Dr P. Sreedhar | JNTU K |

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| | | | | | University College of Engineering, Narasaraopeta |
| 37 | IT | FDP | Data Science and Its Applications” | Dr P. Sreedhar | Bapatla Engineering College |
| 38 | IT | FDP | Full Stack Web Application Development | Dr P. Sreedhar | R.V.R. & J.C. College of Engineering |
| 39 | IT | FDP | Introduction to Cloud Computing | Dr P. Sreedhar | NPTEL, IITK |
| 40 | IT | FDP | IP Awareness Training Program | Dr P. Sreedhar | National IP Awareness Mission |
| 41 | IT | FDP | Artificial Intelligence and it's Applications | Mr B. B. K. Prasad | Chalapathi Institute of Technology, Guntur |
| 42 | IT | FDP | 7 ChatGPT & AI Tools for Educators, in-line with OBE on ChatGPT & AI Tools for Educators | Mr A. V. Krishna Rao | St Joseph's College (Autonomous), Irinjalakuda in association with The Kerala State Higher Education Council |
| 43 | IT | FDP | Data Science and Its Applications | Mr A. V. Krishna Rao | Bapatla Engineering College |
| 44 | IT | FDP | Artificial Intelligence and it's Applications | Mr K. Suresh Kumar | Chalapathi Institute of Technology, Guntur |
| 45 | IT | FDP | Full Stack Web Application Development | Mr A. V. Krishna Rao | R.V.R. & J.C. College of Engineering |
| 46 | IT | FDP | Cloud Infrastructure (AWS) | Mr P. Ratna Prakash | GMRIT |
| 47 | IT | FDP | Data Science and Its Applications | Mr P. Ratna Prakash | Bapatla Engineering College |
| 48 | IT | FDP | Advanced Natural Language Processing | Mr P. Ratna Prakash | Bapatla Engineering |

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| 49 | IT | FDP | Scientific contribution of Academic Institutions in development of IPR | Mr P. Ratna Prakash | R & D Cell, Bapatla Engineering College |
| 50 | IT | FDP | Data Science and Its Applications | Mr G. Prasad | Bapatla Engineering College |
| 51 | IT | FDP | Full Stack Web Application Development | Mr G. Prasad | R.V.R. & J.C. COLLEGE OF ENGINEERING |
| 52 | IT | FDP | Impact of Infomation Technology in Diverse Domains | Mr N. Srinivasa Rao | DDGDv College, Arumbakkam, Chennai |
| 53 | IT | FDP | IP Awareness Training Program | Mr N. Srinivasa Rao | National IP Awareness Mission |
| 54 | IT | FDP | Full Stack Web Application Development | Mr N. Srinivasa Rao | R.V.R. & J.C. College Of Engineering |
| 55 | IT | FDP | Introduction to machine learning | Mr M. Praveen Kumar | NPTEL IITK |
| 56 | IT | FDP | Introduction to machine learning | Mr M. Praveen Kumar | FDP IITK |
| 57 | IT | FDP | Data Science and Its Applications | Mr K. Sai Prasanth | Department of CB&DS, BEC, Bapatla |
| 58 | IT | FDP | Cloud Computing | Mr K. Sai Prasanth | Wipro Limited |
| 59 | IT | FDP | Cloud Infrastructure (AWS) | Mr B. B. K. Prasad | GMRIT & AICTE |
| 60 | IT | FDP | Research Tools | Mr B. B. K. Prasad | Easwari Engineering College, Chennai |
| 61 | IT | FDP | Data Science and Its Applications | Mr B. B. K. Prasad | Department of CB&DS, BEC, Bapatla |
| 62 | IT | FDP | Full Stack Web Application Development” | Mrs P. Surekha | Department of Information Technology, R.V.R. & J.C. |

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| | | | | | College of Engineering |
| 63 | IT | FDP | Data Science and Its Applications | Mrs P. Surekha | Department of CB&DS, BEC, Bapatla |
| 64 | IT | FDP | Artificial Intelligence and it's Applications | Mrs P. Surekha | Chalapathi Institute of Technology, Guntur |
| 65 | IT | FDP | Impact of Information Technology in Diverse Domains | Mrs P. Surekha | Department of Information Technology, Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai |
| 66 | IT | FDP | Advanced Natural Language Processing | Dr N. Sivaram Prasad | Bapatla Engineering College |
| 67 | IT | FDP | Impact of Information Technology in Diverse Domains | Mr K. Suresh Kumar | Department of Information Technology, Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai |
| 68 | IT | FDP | Data Science and Its Applications | Mr K. Suresh Kumar | Department of CB&DS, BEC, Bapatla |
| 69 | IT | FDP | Advanced Natural Language Processing | Mr K. Sai Prasanth | Department of CSE, Bapatla Engineering College |
| 70 | IT | FDP | Advanced Natural Language Processing | Mr M. Praveen Kumar | Department of CSE, Bapatla Engineering College |
| 71 | IT | FDP | Advanced Natural Language Processing | Mr P. Sreedhar | Department of CSE, Bapatla Engineering College |
| 72 | IT | FDP | Advanced Natural Language Processing | Mr B. Krishnaiah | Department of CSE, Bapatla Engineering College |
| 73 | IT | FDP | Advanced Natural | Mr P. A. V. | Department of |

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| | | | Language Processing | Krishna Rao | CSE, Bapatla Engineering College |
| 74 | IT | FDP | Advanced Natural Language Processing | Mr G. Prasad | Department of CSE, Bapatla Engineering College |
| 75 | IT | FDP | Scientific contribution of Academic Institutions in development of IPR | Mr M. Praveen Kumar | R & D Cell, Bapatla Engineering College |
| 76 | IT | FDP | Advanced Natural Language Processing | Mr K. Bhaskar | Department of CSE, BEC, Bapatla |
| 77 | IT | FDP | Advanced Natural Language Processing | Mr N. Srinivasa Rao | Department of CSE, BEC, Bapatla |
| 78 | IT | FDP | Problem Solving through programming in C | Mr N. Srinivasa Rao | NPTEL , IITM |
| 79 | IT | FDP | Programming in Java | Mr K. Suresh Kumar | NPTEL,IIT Kharagpur |
| 80 | IT | FDP | Deep Learning | Mr N. Sivaram Prasad | NPTEL,IIT Madras |
| 81 | IT | FDP | Introduction to Machine Learning | Mr M. Praveen Kumar | NPTEL,IIT Kharagpur |
| 82 | IT | FDP | Essential Mathematics for Data Science and Machine Learning. | Mr B. B. K. Prasad | Dept., AI & ML, CBIT.Hyderabad, |
| 83 | IT | FDP | Deep Learning for Computer Vision and its Applications. | Mr B. B. K. Prasad | Dept. CSE,VNR Vignana Jyothi Institute Of Engineering and Technology, Hyderabad. |
| 84 | IT | FDP | Introduction to programming in C | Mr B. B. K. Prasad | NPTEL, IITM |
| 85 | IT | FDP | Blockchain for Industry 4.0 | Mr K. Bhaskar | OP Jindal University, Raigarh |
| 86 | IT | FDP | Deep Learning for Computer Vision and its Applications. | Mr M. Praveen Kumar | Dept. of CSE, VNR Vignana Jyothi Institute Of Engineering and Technology, |

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| | | | | | Hyderabad |
| 87 | IT | NPTEL Course | Introduction to programming in C | Mr B. B. K. Prasad | IIT Madras |
| 88 | IT | NPTEL Course | Introduction to Operating Systems | Mrs P. Surekha | IIT Madras |
| 89 | IT | NPTEL Course | Deep Learning | Mrs P. Surekha | IIT Kharagpur |
| 90 | IT | NPTEL Course | Database Management Systems | Mr A. V. Krishna Rao Padyala | IIT Madras |
| 91 | IT | NPTEL Course | Introduction to Machine Learning | Mr M. Praveen Kumar | IIT Kharagpur |
| 92 | IT | NPTEL Course | Database Management Systems | Dr B. Krishnaiah | IIT Madras |
| 93 | Chemistry | National Conference | Synergies in chemistry, Material Science and Quantum Computers SCMQ-2024 | Dr V. Madhava Rao | BEC, Bapatla |
| 94 | Chemistry | National Conference | Synergies in chemistry, Material Science and Quantum Computers SCMQ-2024 | Dr V. Syamala | BEC, Bapatla |
| 95 | Chemistry | National Conference | Synergies in chemistry, Material Science and Quantum Computers SCMQ-2024 | Mrs B. Sujatha | BEC, Bapatla |
| 96 | Chemistry | National Conference | Synergies in chemistry, Material Science and Quantum Computers SCMQ-2024 | Dr P. Priyadarsini | BEC, Bapatla |
| 97 | Chemistry | National Conference | Synergies in chemistry, | Dr N. Srinivasa | BEC, Bapatla |

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| | | | Material Science and Quantum Computers SCMQ-2024 | Rao | |
| 98 | Chemistry | National Conference | Synergies in chemistry, Material Science and Quantum Computers SCMQ-2024 | Dr K. Lakshmi | BEC, Bapatla |
| 99 | Chemistry | National Conference | Synergies in chemistry, Material Science and Quantum Computers SCMQ-2024 | Mr A. Gopal | BEC, Bapatla |
| 100 | Chemistry | National Conference | Synergies in chemistry, Material Science and Quantum Computers SCMQ-2024 | Dr K. Uma Maheswar | BEC, Bapatla |
| 101 | Chemistry | National Conference | Synergies in chemistry, Material Science and Quantum Computers SCMQ-2024 | Dr Ch. Subramanyam | BEC, Bapatla |
| 102 | Chemistry | National Conference | Synergies in chemistry, Material Science and Quantum Computers SCMQ-2024 | Dr S. Mohan | BEC, Bapatla |
| 103 | Chemistry | National Conference | Synergies in chemistry, Material Science and Quantum Computers SCMQ-2024 | Dr K. Prasada Rao | BEC, Bapatla |
| 104 | Chemistry | National Webinar | Artificial Intelligence and Future of Education | Dr. K. Uma Maheswar | UGC-MMTTC, SGTB Khalsa College, University of Delhi |



Placement Data

| <i>Sr No</i> | Regd No. | Name of the Student | Company/Organisation |
|--------------|-----------|--------------------------|---------------------------------------|
| 1 | Y20ACE471 | Maddi Boyina Manikanta | Bondada Constructions |
| 2 | Y20ACE444 | Kagitha Sagar Priya | Meritt Steel Services Private Limited |
| 3 | Y20ACE430 | Gangireddy Vyshanavi | Meritt Steel Services Private Limited |
| 4 | Y20ACE478 | Mediseti Santhosh | Kalpataru Projects |
| 5 | L21ACE407 | Vattipalli Sai Nikhil | Kalpataru Projects |
| 6 | L21ACE408 | Patta Nagoor Basha | Kalpataru Projects |
| 7 | L21ACE422 | Yandra Kumar | Kalpataru Projects |
| 8 | L21AEE408 | K Jagadish Naik | ZF Company |
| 9 | L21AEE435 | G Venkata Satya Narayana | ZF Company |
| 10 | L21AEE402 | Batchelakuri Johny | ZF Company |
| 11 | L21AEE415 | Sanchana Srinivas | ZF Company |

| | | | |
|----|-----------|------------------|------------|
| 12 | Y20AEE444 | M Akhil Srinivas | ZF Company |
| 13 | Y20AEE434 | S Tarun | ZF Company |



Road Safety Awareness program in association with Bapatla Traffic Police Dept & Nehru Yuva Kendra , Guntur on 11th Jan, 2024 & 12th Jan, 2024



National Youth Day Celebrations on 12th Jan, 2024

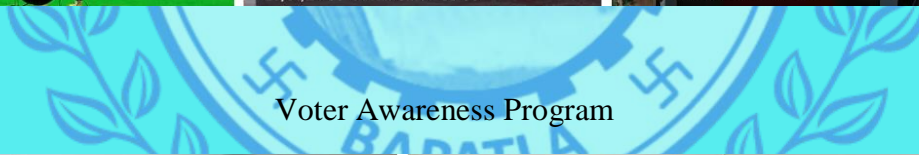


National Voter Day Awwareness Program at Bapatla Collector Office on 25th Jan, 2024



Bapatla, Andhra Pradesh, India
Main Block, Malleswari, Bapatla, Andhra Pradesh 522102
Lat 15.890648°
Long 80.44179°
25/01/24 09:44 AM GMT +05:30

Bapatla, Andhra Pradesh, India
VFXC-HVR, Madiboinavripalem, Bapatla, Andhra Pradesh 522102
Lat 15.899017°
Long 80.471961°
25/01/24 10:29 AM GMT +05:30



Bapatla, Andhra Pradesh, India
VCOO+M53, Malleswari, Bapatla, Andhra Pradesh 522102
Lat 15.889172°
Long 80.440417°
23/03/24 12:31 PM GMT +05:30



Beach cleaning on 22nd March, 2024 on the occasion of World Water Day



Youth Unite International Program by Heartfulness Enhancement Trust by Sri Rama Chandra Mission - BEC NSS units 1,2,3 on 18th Mar, 2024 to 23rd Mar, 2024



CCA students took part in the vibrant RVR&JC college fest, COLORIDO on 15th February, 2024 - adding to the festive spirit with enthusiasm and creativity

Bapatla Engineering college

RVR & JC College
COLORIDO - 2k24
Scene Re-creation - 3rd prize



TEAM CCA

Bapatla Engineering college

RVR & JC College
COLORIDO - 2k24
Scene Re-creation - 3rd prize



TEAM CCA

Bapatla Engineering college

RVR & JC College
COLORIDO - 2k24
Group dance (Folk) - 1st prize



TEAM CCA



Sankranthi Sambaraalu-2024



