



National Education Society (R.)
Jawaharlal Nehru New College of Engineering,
Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC - 'B', UG programs: CE, ME, EEE, ECE, CSE, ISE, ETE PG
Programs: MBA, accredited by NBA: 1.7.2022 to 30.6.2025,
Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

INTERNAL QUALITY ASSURANCE CELL (IQAC)

JNNCE NewGen IEDC Projects Batch - II Financial Year 2020 -2021

Sl. No.	Project Title	Name of the Mentor/s	Project Team
01	Development of a Readymade pothole mix for distressed pavements	Mr. Arun V Asst.Prof, Civil Eng Dept Mr. Anirudh N Asst.Prof, Civil Dept	Madhumurthy B S 3 rd Sem-MTech, Civil Dept Sricharan R 1 st Sem-MTech, Civil Dept
02	Kerb side parking management using smart mats	Akshatha M Asst.Prof, Civil Eng Dept Bindiya K Asst.Prof, Civil Eng Dept	Muraliraja H R 7 th Sem Civil Dept Umm E Hani 5 th Sem ECE Dept Twinkle Srusti J K 5 th Sem ECE Dept Chandhanraj N G 5 th Sem Civil Dept Sampada H K 5 th Sem IS Dept
03	Barn House Hygienic Management Robo	Mr. Arun Kumar K L Asst.Prof, M.C.A Dept	Pavan Kumar G L 5 th Sem MCA Dept Sujan Poojari 5 th Sem MCA Dept Gayathri K 5 th Sem MCA Dept
04	Smart Vaccine Alert System using IoT and QRCode technologies	Dr. Chethan K R Assoc.Prof, Computer Science Dept	Zaheer Abbas 5 th Sem CSE Dept Mohammad Moin 5 th Sem CSE Dept Kavana M Gowda 5 th Sem CSE Dept Nandini S Bhat 5 th Sem CSE Dept Shambhavi M S 5 th Sem CSE Dept


Dr. K.M. BASAPPAJI
Chief Co-ordinator
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Professor, Mechanical Department
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05	Design and Fabrication of Vacuum assisted waste collector for campus roads cleaning	Dr. K.Sabeel Ahmed Prof, Mechanical Eng Dept Dr. Manjunatha Chary G.H Asst.Prof, Mechanical Eng Dept	Vignesh S 7 th Sem ME Dept Sammed S Muppane 7 th Sem ME Dept Rishi Sagar B K 7 th Sem ME Dept Nahush K M 7 th Sem ME Dept
06	Development of microbial consortia for composting the biomass residue	Dr. Sughosh P Assoc.Prof, Civil Eng Dept Mr. Chethan S G Asst.Prof, Chemistry Dept	Srivathsa N T 5 th Sem, Civil Dept Shashank P 5 th Sem Civil Dept Sumukh T S 5 th Sem Civil Dept Namratha 5 th Sem Civil Dept Sindhu 5 th Sem Civil Dept
07	DRONE Blight	Dr. K.M. Basappa Prof, Mechanical Eng Dept	Abhishek M N 4 th Sem ME Dept Harsha K L 4 th Sem CS Dept Abhiram B 4 th Sem ME Dept
08	Smart Medicine Reminder	Mr.Gireesh Mantha Asst Prof, IS Dept Mr. Pradeep H K Assoc Prof, IS Dept	Shreyas Hebbar 7 th Sem ISE Dept Sindhu H S 7 th Sem ISE Dept Srusti Mirajkar 7 th Sem ISE Dept Pratheeksha S D 7 th Sem ISE Dept
09	Spectroscopic approach to soil analysis	Dr. Manjunath P Dean Academic, JNNCE	Shripada Adiga 5 th Sem ECE Dept Shashank G S 5 th Sem ECE Dept Yashas Vinay 5 th Sem ECE Dept
10	NULL CEMENT CONCRETE	Mr. Bhuvan Kumar V S Asst.Prof, Civil Eng Dept	Kafeel Ahmed 7 th Sem Civil Dept Yashawanth Kumar 7 th Sem Civil Dept Spoorthi C 7 th Sem Civil Dept Suma M R 7 th Sem Civil Dept


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11	Dentocure	Dr. Shruthi D K Subbaiah Institute of Dental Science Dr. Mahesh Kumar Reddy Subbaiah Institute of Dental Science Mr. Mallesh Kumar K S Project Manager, CIE	Abhishek J M 5 th Sem ISE Dept Shishira S Jois 5 th Sem ISE Dept Subramanya K S 5 th Sem ISE Dept Sanath N 5 th Sem ECE Dept
12	Spray Dry Nutriener	Mr. Mallesh Kumar KS Project Manager, CIE	Manoj J 7 th Sem ME Dept Shashank A 7 th Sem CE Dept Nikhil S T 7 th Sem ME Dept
13	Natural bio-adsorbents and coagulants for removal of heavy metals from contaminated water	Dr. Sughosh P Assoc.Prof, Civil Eng Dept Mr. Shashikumar M Asst.Prof, Civil Eng Dept	Faisal Izhar 7 th Sem Civil Dept Adnan Abdullah Hezman 7 th Sem Civil Dept Sathwik C R 5 th Sem Civil Dept Manoj P 5 th Sem Civil Dept Zulfiqhar Ali 5 th Sem Civil Dept
14	Face shields for Personal Protective Equipment	Dr. Pramod Kumar Assoc.Prof, E&C Dept	Priyanaka S 5 th Sem ECE Dept Tanuja V 5 th Sem ECE Dept Thejaswini D 5 th Sem ECE Dept Vidyarani S H 5 th Sem ECE Dept
15	Investigation on the co- pyrolysis of maize corn cob and areca nut husk	Mr. Santhosh U Asst.Prof, Mechanical Eng Dept	Vittal Amarnath Kathare 5 th Sem ME Dept K B Abhishek 5 th Sem ME Dept Ganesh K Prabhu 5 th Sem ME Dept Pavan H 3 rd Sem ME Dept


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