



GNANAMANI COLLEGE OF TECHNOLOGY

(Affiliated to Anna University - Chennai, Approved by AICTE-New Delhi & Accredited by NAAC, NBA & ISO 9001 : 2015 Certified Institution)

NH-7, A. K. SAMUTHIRAM, PACHAL (P.O), NAMAKKAL-637018

22.07.2021

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Annual Report

Internal Quality Assurance Cell (IQAC) Committee Meeting was held in the following dates of the Academic Year 2020-2021.

Odd Semester:

Meeting 1 – **17.06.2020**

Meeting 2 – **25.09.2020**

Even Semester:

Meeting 3 – **16.12.2020**

Meeting 4 – **22.03.2021**

1. Academic Council Meeting was conducted on 18.06.2020 and the minutes of the meeting were recorded. The Coordinator of Academic Council proposed the plan for the various academic activities of the Institution for the Academic Year 2020-21 and decided to get approval from IQAC.
2. The Gnanamani College of Engineering is successfully merged with Gnanamani College of Technology during the Academic Year 2020-2021 to bring in more effective operation to meet external challenges and opportunities.
3. The IQAC members had approved the Institution's new Logo design and spelling change in the name of the Institution from 'Gnanamani' to 'Gnyanamani' as per numerology constraints.
4. The effectiveness of the progress of the academic activities scheduled in the Academic Calendar was verified by the IQAC committee through audits and frequent follow-ups.
5. Provided Temporary Isolation Ward (Quarantine Centre) Accommodation for treating Corona Virus Disease Covid-19 suspected peoples during the period from 15.04.2020 to 31.08.2020. Around 1070 people got benefited from the Covid-19, 24x7 treatment.
6. Criteria-wise online review meeting was conducted towards the data preparation and progress of NAAC work
7. 5 New UG courses Agricultural Engineering, Artificial Intelligence & Data Science,

Biotechnology, Pharmaceutical Technology, and Robotics and Automation were introduced during the academic year 2020-2021.

8. Department of EEE installed Renewable Energy Systems Lab with overall cost of around Rs.1,50,000 /- for the benefit of Students.
9. Department of Food Technology installed Food Processing & Preservation Lab with overall cost of around Rs.9,00,000 /- for the benefit of Students.
10. Mrs.B.Vanitha, AP/Chemistry attended a Webinar on “Advancement in Physical Chemistry” on 17.07.2020 organized by Mahendra Institute of Technology, Namakkal.
11. Mr.M.Ramesh Babu, AP/English delivered a Guest Speaker on “The Key role of Communication Skills in the life of Professionals” on 06.09.2020 organized by INLIT Academy.
12. Mr.R.Poomurugan, AP/ECE and Mrs.P.Thenmozhi, AP/ECE attended an Online Course on “Artificial Intelligence” on 05.07.2020 at Department of Computer Technology, Sri Krishna Adithya College of Arts and Science, Coimbatore.
13. The students are to be given a full-fledged training in the areas like Soft skill, Verbal, Aptitude, Technical skills and Value Added Training on emerging fields to get placed in top notch MNCs.
14. 14 Students from Department of Food Technology attended a Webinar on “Nutri- Health Gardens Sustainable Models for Food and Nutrition” on 25.09.2020.
15. V Gokul and P Aravindsamy from Department of Biomedical Engineering attended a Webinar on “Basics of Mechanical Ventilator” at Avinashilingam Institute for Home Science and Higher Education for Women on 17.06.2020.
16. S Gokulraj and A Gokul from Department of Biomedical Engineering attended a Webinar on “Medical Oxygen Concentrator” at AISSMS Institute of Information Technology on 27.06.2020.
17. Mr.R.Sathyakumar II/MBA had undergone an internship training from 08.06.2020 to 22.07.2020 at District Co-Operative Milk Producers Union, Salem.
18. Made Memorandum of Understanding with Dhronav Infotech, Namakkal on 19.09.2020 for providing Customized, Client-specific training programs.
19. Made Memorandum of Understanding with Wspl Hosting Solutions, Tiruchengode on 19.09.2020 for providing Project Oriented Training Programme.
20. Department of ECE Signed MoU with Prayoga Technologies, Erode on 20.02.2020 for the duration of 5 Years.
21. Department of Mech Installed a CoE – CNC Lathe Laboratory under AICTE – MODROBS on 12.02.2020 for the duration of 2 Years.
22. Department of Biomedical Engineering organized a Webinar on “Advance in Telemedicine and Telerehabilitation” on 15.07.2020 where 97 students participated and got benefited.

23. Department of Civil Engineering organized a Webinar on “Effective Stress in Soil Mechanics” on 08.07.2020 where 27 students participated and got benefited.
24. Department of Electrical and Electronics Engineering organized a Webinar on “Power Electronics Technology: Emerging Trends and Future Outlook” on 10.07.2020 where 95 students participated and got benefited.
25. Department of Electronics and Communication Engineering organized a Webinar on “Routing & Switching Concepts in data Communication –A closer look” on 08.07.2020 where 78 students participated and got benefited.
26. Department of Food Technology organized a Webinar on “Agro Nutrition-Love of nature + its cure” on 05.09.2020 where 90 students participated and got benefited.
27. Department of Physics organized a Webinar on “Nano-Structured Materials for Potential Applications” on 20.08.2020 where 73 students participated and got benefited.
28. Mr.Sachin S Raj applied for a funding proposal to DST under the title “Transformation of inedible agro residues into eco-friendly composite products for commodity applications” on 15.06.2020.
29. Mr.S.Saravanan and Mr.C.Thiruvassagam from Mechanical Department completed their Ph.D on 25.06.2020 and 14.08.2020 respectively.
30. Dr.R.Umamaheswari, HoD/CSE published a paper entitled “Online Credit Card Fraud Detection” on September 2020 in E-Commerce -International Journal of Innovative Research in Computer and Communication Engineering, Volume 8, Issue 8, ISSN NO:2320-9801.
31. Mr.M.S.Sabari, AP/CSE published a paper entitled “IOT Based Smart Video Surveillance System” on September 2020 in IJARIE, Volume 6, Issue 5, 2020.
32. Mr.Sachin S Raj, AP/Mech and Dr.Kannan T K, Principal/GCT had published a Scopus indexed Journal entitled “Influence of Prosopis Juliflora wood flour in Poly Lactic Acid– Developing a novel Bio-Wood Plastic Composite”, in Polimeros– Ciencia e tecnologia, Vol. 30, No. 1, e2020012 on 24.08.2020.
33. Mr.Sachin S Raj, AP/Mech published a Patent on Handy Sanitizer Dispenser on 10.07.2020 with Application number: 202041028733 and Status : Published.
34. Conducted a Webinar on “Research Methodology” on 16.07.2020 through IPR Cell of the Institution.
35. Entrepreneurship Development Cell organized an online Awareness Programme on “Investment Portfolios for Young Minds” on 16.08.2020.
36. Higher Education Cell organized an Orientation Session For UPSC Competitive Exams for the final and year students on 15.09.2020.
37. Women Empowerment Cell organized an awareness programme on “Women Safety and Security” on 18.09.2020 where around 200 Female Students and Faculty members attended and got

benefited.

38. 74th Independence Day Celebration was organized on 15.08.2020 through NSS / YRC Cell.
39. A Swatchh Bharath - Temple Cleaning programme was organized at A.K.Samuthiram Village through NSS cell on 05.09.2020 where 50 student volunteers attended the camp.
40. The NAAC AQAR for the academic year 2019 -2020 was verified by the IQAC Committee and uploaded on December 2020.
41. The IQAC Committee verified that the online classes are being taken effectively through the common digital platform (Google Meet), student's attendance, syllabus completion, usage of quizzes, puzzles, animated videos and MCQ Question bank etc., through frequent audits and follow-ups.
42. First year class for the AY 2020-2021 was commenced on 09.11.2020 as Induction Program.
43. Bridge Course for the First Year was conducted from 18.11.2020 to 26.11.2020.
44. Department of EEE signed MoU with Ohmtronixs Complete Lab Solution on 06.11.2020 for the duration of 5 Years.
45. Dr.N.Balakrishnan, HoD/Mech had applied for a funding proposal to AICTE - ATAL for organizing a FDP under the topic "Sensor Technology for Industrial Applications" from 05.10.2020 to 09.10.2020.
46. Department of ECE organized a Webinar on "MATLAB and it's Applications" on 03.10.2020 where 76 students had attended and got benefited.
47. Department of MCA organized a Webinar on "Hybrid Mobile App Development" on 17.11.2020 through MOU signed Industry where 92 students had attended and got benefited.
48. Department of Mech organized a Webinar on "Advancement in IC Engines" on 07.11.2020 where 80 students had attended and got benefited.
49. Department of Biomedical Engineering organized a Webinar on "Basic Opportunities and Benefits of Biomedical Engineering" on 17.10.2020 where 99 students had attended and got benefited.
50. Department of Chemistry organized a Webinar on "Photodegradation using Nano-particles" on 16.10.2020 where 68 students had attended and got benefited.
51. Department of English organized a Webinar on "Practical ways to Develop English Communication" on 10.12.2020 where 140 students had attended and got benefited.
52. Department of Civil Engineering organized a Webinar on "Artificial Neural Networks in Water Resources Applications" on 19.10.2020.
53. Department of Mechanical Engineering Organized a 5 Day online ATAL Faculty Development Programme on "Sensor Technology in Industrial Applications" from 05.10.2020 to 09.10.2020 through the fund received from AICTE.

54. Mr.S.Gopinath AP/CSE, Mr.A.Gopalakrishnan, AP/CSE, Mrs.J.Gayathri AP/CSE, Mrs.P.Sathyasutha AP/CSE and Ms.K.Hemalatha AP/CSE attended a One week online ATAL FDP on “Computer Science & Biology”, organized by S. R. M Institute of Science and Technology, Chennai from 02.11.2020 to 06.11.2020.
55. Mrs.P.Thenmozhi AP/ECE, Mrs.M.Vasanthi AP/ECE and Mrs.P.Sasipriya AP/ECE attended a AICTE ATAL FDP on “Artificial Intelligence” from 15.10.2020 to 19.10.2020 organized by KIIT Deemed to be University.
56. 8 Students from Department of Food Technology attended a Webinar on “Importance of Millet in Human Nutrition and Value Addition through Processing” on 13.10.2020.
57. A.Gokul from Department of Biomedical Engineering had undergone an Internship training at Unschool, Hyderabad as Educational Consultant from 21.09.2020 TO 17.10.2020.
58. Organized a Job oriented training programme on “Cloud Computing and Micro services using Kubernetes and Docker” handled by Mr.P.Tamilselvan, DevOps Engineer, ZippyOPS Consultancy Service, Chennai on 10.10.2020.
59. Conducted an Awareness Programme “C.U.R.E to overcome Post - Covid Phase” on 06.10.2020 through Entrepreneurship Development Cell.
60. Organized a Webinar on “Opportunities and Development of Electric Vehicles” on 11.11.2020 for the students to become a successful technopreneur / Innovator.
61. Conducted an Orientation Programme on “Role of ICT in Engineering Education” on 17.10.2020.
62. Organized a Medical Camp at Pachal Village on 16.10.2020 through NSS/YRC Cell where 30 of our students supported as volunteers.
63. Conducted a “Digital India Awareness Programme” on 06.11.2020 through NSS Cell.
64. Organized National Constitution Day celebration on 26.11.2020 through NSS Cell.
65. Arranged for Tree Plantation at Pachal village on 09.12.2020 through NSS Cell.
66. Conducted a Human Right's Awareness program on 10.12.2020 through NSS Cell.
67. Dr.R.Umamaheswari, HoD/CSE and Dr.R.C.Karpagalakshmi, Professor/CSE published a journal paper entitled “An Android Application for Smart Attendance Management System by using Face Recognition” in the Journal of Engineering Science, Volume 11, Issue 11, ISSN NO: 0377 - 9254 on November 2020.
68. Mr.Sachin S Raj AP/Mech and Dr.Saravanan S, AP/Mech had published a Scopus indexed Journal entitled “Theoretical Design, Material study and Material Selection for Compact Linear Fresnel Reflector Concentrating System”, in the Materials Today: Proceedings, Vol. 45, pp. 1671-1678 on 29.09.2020.
69. Dr.C.Thiruvagam AP/Mech and Dr.S.Saravanan AP/Mech had published a book under the title “Dual Fiber Reinforced Composites using Automotive Materials” with ISBN number:

9788194734338 in the year 2020.

70. Dr.T.K.Kannan, Principal/GCT has become one of the Anna University – Academic Council Member.
71. Dr.C.Thiruvassagam, AP/Mech delivered a Guest Lecture on “Energy, Economics and Environmental issues of Power Plant” at Narasu’s Sarathy Institution, Salem on 29.10.2020.
72. Criteria wise internal review for the NAAC SSR work was conducted on 10.02.2021 and the observations were incorporated for improvement.
73. NAAC SSR was uploaded in the website on February 2021 after several stages of micro level verification.
74. Institutional Information for Quality Assessment (IIQA) was uploaded in NAAC website and got approved on December 2020.
75. Conducted an Awareness programme “Techpreneur - The Future” on 22.01.2021 for the students to become a successful technopreneur through ED Cell.
76. Conducted an awareness program on “Role of Traditional Food in Health” on 10.03.2021 where around 400 Female students and faculty members attended and got benefited.
77. Organized an awareness programme on “Career Opportunities In Higher Studies” on 13.02.2021 for the pre-final year students.
78. Conducted periodic audits of academic, administrative and research activities under the steering committee of the Management to assess quality of the curriculum based teaching – learning process.
79. Organized YRC Orientation Programme on 16.12.2020 where 50 students attended and got benefited.
80. Conducted Vaccination Awareness Program on 07.01.2021 through NSS/YRC Cell.
81. Organized Republic Day Celebration on 26.01.2021 through NSS/YRC Cell.
82. NSS Orientation Programme was organized on 22.02.2021 for the student volunteers who take part in the community service.
83. Department of ECE completed Anna university Research Center Renewal on 29.12.2020.
84. Department of Mechanical Engineering installed CNC Lathe Machine with overall cost of around Rs.20,00,000 /- on 30.12.2020 through the fund received from AICTE-MODROB Scheme.
85. Department of Food Technology had set up Bio Chemical Engineering Lab with a overall cost of around Rs. 4,00,000 /- on 28.12.2020.
86. Department of Biomedical Engineering installed Biomedical Instrumentation Lab with overall cost of around Rs.2,00,000 /- on 04.03.2021
87. Conducted 5 days Training on Programming Fundamentals using Python through INFYTQ Platform from 08.01.2021 to 13.01.2021 by INFYTQ where 10 students attended and got

benefited.

88. Conducted 5 days Livelihood Programme from 18.01.2021 to 23.01.2021 by Mahindra Pride School Training where 110 students attended the training to develop life skills of students.
89. Conducted 72 Hours Coding Skills - Technical Training programme from 17.02.2021 by Mahindra Pride School Training where 62 students got benefited.
90. Kannan T K Principal/GCT and Dr.Sachin S Raj AP/Mech published a Scopus Indexed Journal paper entitled "Influence of Nanoclay on the Technical properties of glass-abaca hybrid epoxy composite", in Polimeros – Ciencia e tecnologia, Vol. 30, No.4 on 12.03.2021.
91. Dr.T.Geetha, HoD/MCA published a Journal paper entitled "A Novel Solution For Banking Sectors To Make Secure Transaction Using Block Chain Technology" in International Journal of Innovative Research in Management, Engineering and Technology, Vol - 6, Issue 3, ,ISSN:2456 - 0448,Pg.No: 1 – 6 on March 2021.
92. Dr.G.Ranganathan, Professor/ECE published a Journal paper entitled "Learned Image Compression with Discretized Gaussian Mixture Likelihoods and Attention Modules" on Feb 2021 at Journal of Electrical Engineering and Automation,2(4):162-167, DOI:10.36548/jeea.2020.4.004
93. Dr.R.Nagarajan, Professor/EEE published a Book Chapter in Recent Challenges in Science, Engineering and Technology, ISBN: 978-81-947388-5-5 on January 2021.
94. Dr.K.Chandramohan Vice Principal / GCT, Dr.R.Umamaheswari HoD/CSE and Dr.R.C.Karpagalakshmi Professor/CSE presented a paper entitled "An Estimation and Evaluation of Network Availability in Link State Routing Networks" at the International Online Conference on Pattern Recognition Applications & Methods on 28.12.2020 & 29.12.2020.
95. Mr.S.Gopinath, AP/CSE published a Scopus Indexed Journal paper entitled "Design and Implementation of a Deep Convolutional Neural Networks Hardware Accelerator" at Journal of Physics: Conference, 2021, 1964(5), 052008.
96. Mrs.N. Deepa AP/Chemistry, Mrs.K.Poongodi AP/Chemistry and Mrs.B.Vanitha AP/Chemistry attended a Webinar on "Porous solid Zeolite in Petroleum Refining and Biomedical Applications" on 31.12.2020.
97. Dr.N.Balakrishnan HoD/Mech attended Five days Virtual FDP on "ME8493 Thermal Engineering-I" held from 28.12.2020 to 04.01.2021 organized by Society of Automotive Engineers India..
98. Mr.R.Guruprasath, AP/ECE registered his Ph.D under Anna University on 22-Jan-2021.
99. Mr.Sachin S Raj, AP/Mech completed his Ph.D on 30.12.2020.
100. P.Loganathan III MCA and T.Mohankumar III MCA published a journal paper "Automatic Electric Metering System Using GSM" in International Journal of Innovative Research in

101. S.Dhivakar, C.Haripriya, T.Mohankumar, M.Priyanga, R Abinaya and P.Sowmiya from Department of MCA had undergone In-plant Training under the topic “Internet of Things” at VEI Technologies Private Limited, Chennai from 02.03.2021 to 10.03.2021.
102. 1 student from CSE had undergone internship training at Sybrit Solution, Trichy from 02.12.2020 to 27.02.2021 for the duration of 3 months.
103. E Preethi, M Nathiya, and A Yuvasri from III Year Biomedical Engineering attended a Workshop on Android organized by Codebind Technologies on 17.03.2021.
104. 4 Students from CSE Department presented a paper at International Online Conference on Pattern Recognition Applications & Methods on 28.12.2020 & 29.12.2020 organized by Rao Bahadur Y.Mahabaleswarappa Engineering College.
105. C Dinesh from III Year Biomedical Engineering underwent an in-plant training at MITS Medical Systems, Salem from 22.12.2020 to 26.12.2020.
106. Department of EEE organized 5 days ATAL FDP on “Sustainability of Next Generation Robotics using IOT and Sensor Networks” from 02.02.2021 to 06.02.2021 with the fund received from AICTE, New Delhi.
107. Department of Science & Humanities organized a Webinar on “Green Synthesis, Characterization and Applications of Nanoparticles” on 23.01.2021.
108. Department of Civil Engineering organized a Webinar on “Role of Total Station in Surveying” on 10.01.2021.
109. Department of CSE organized a Webinar on “Enhance your potential exploration through NLP” on 08.01.2021 where 110 students attended and got benefited.
110. Department of Mech organized a Webinar on “Emerging Materials for Industrial Applications – A Detailed Perspective” on 08.01.2021 where 96 students attended and got benefited.
111. Dr.R.Umamaheswari, HoD/CSE had applied for a funding proposal to AICTE - ATAL for organizing a FDP under the topic “Virtual Reality & Augmented Reality” on 11.03.2021.
112. Dr.S.Saravanan AP/Mech and Dr.C.Thiruvassagam AP/Mech received Best Faculty Award from Global Multidisciplinary Research and Academic Foundation (GMRAF), Chennai on 26.12.2020.
113. Mr.Sachin S Raj, AP/Mech received Young Faculty Excellence Award from Global Multidisciplinary Research and Academic Foundation (GMRAF), Chennai on 26.12.2020.
114. Dr.R.Nagarajan, Professor/EEE acted as National Advisory Committee Member (Cheran College of Engineering, Karur) in the International Conference on Recent Intelligent Technologies in Science, Engineering, Humanities and Management organized on 26th February 2021.

115. Conducted a Webinar on “Guidelines for Transformation of innovation and patent” on 19.03.2021 through IPR cell.
116. A detailed analysis was made regarding the online exam and the grievances were represented to the University.
117. An internal review meeting was conducted to consolidate and finalize the DVV work and submitted in the NAAC portal on April 2021.
118. The IQAC Annual plan for the academic year 2021-2022 was placed in Governing Council Meeting conducted during 12th May 2021.
119. Organized a Webinar on "Stay Home Stay Safe" on 26.03.2021 through NSS Cell.
120. Conducted a Webinar on "Stress Management in COVID Situation" on 07.04.2021 through NSS Cell.
121. YRC Cell organized a Webinar on “Celebrating Life” on 22.04.2021 where 50 students attended the program.
122. Conducted a Webinar on "Mask Wearing Awareness" on 11.05.2021 through NSS / YRC Cell.
123. Entrepreneurship Development Cell organized an awareness programme on “Financial Proficiency on Penetration of Young Investors” on 14.06.2021
124. The Committee verified the department wise students admitted count, Merit Scholarship and fee concession given during admission 2020-2021.
125. HoD’s submitted batch wise project progress, report preparation, Conference and Journal publication report to Principal sir.
126. The Hardware set up of selected projects (concepts on real time basis) along with chart descriptions were displayed in the respective department’s project lab.
127. Department of CSE conducted an online ATAL FDP on “Virtual Reality & Augmented Reality” from 07.06.2021 to 11.06.2021 through the fund received from AICTE.
128. Department of Food Technology had set up Fruit and Vegetable Processing Technology with a overall cost of around Rs.10,000 /- on 26.03.2021 and Baking and Confectionary Technology Lab with a overall cost of around Rs.2,50,000 /- on 26.03.2021
129. 6 students from Department of Food Technology attended a Webinar on ”Dairy Entrepreneurship opportunities and challenges” on 01.06.2021.
130. C.Haripriya and S.Kanimozhi, III year MCA published a Journal paper entitled “Survey of Fog Computing and Internet of Things: Applications, Security and Challenges” at International Research Journal of Engineering and Technology, Vol - 8, Issue 5, e- ISSN: 2395–0056, p- ISSN: 2395-0072, Pg. No: 351 – 356 on May 2021.
131. V.Gokulapriya Student, III Year BME underwent an internship training at Dr Soundarajan

Super Specialty Hospital, Salem from 01.04.2021 to 15.04.2021.

132. R.Shalini, III Year MCA presented a paper entitled “An Attack Tree based Risk Evaluation Approach for the Internet of Things” in ICETETR’21 on 02.04.2021.
133. S Gokulraj, P Aravindsamy, J Dineshkanna and A Gokul from Department of BME had undergone in-plant training at MITS Medical Systems, Salem from 12.04.2021 to 17.04.2021.
134. G.K.Harigaraan from MBA Department had received ‘Best Manager Award’ from Kongu Business School, Salem on 27.3.2021.
135. 7 students from Civil Department had undergone Construction site work from 02.03.2021 to 30.03.2021.
136. 4 students from EEE Department had undergone internship training on “IOT Based low voltage single phase induction motor” at E-Trainers, Coimbatore from 02.02.2021 to 25.03.2021.
137. Verified whether the Subscriptions and membership was renewed in the Central Library to get unlimited access on wealth of resources.
138. Department of CSE organized a Webinar on “Enlightenment through Engineering Unleash your Potential” on 13.04.2021 where 105 students attended and got benefited.
139. Department of EEE organized a Webinar on “Industrial Internet of Things in the context of Industry 4.0” on 22.04.2021 where 94 students attended and got benefited.
140. Department of ECE organized a Webinar on “The Real World of Artificial Intelligence” on 08.05.2021 where 84 students attended and got benefited.
141. Department of English organized a Webinar on “Impact of Learning English Language in Students' Career” on 13.5.2021.
142. Department of MCA organized a Webinar on “RPA UI Path Basics” on 22.05.2021 through its Professional Body where 107 students attended and got benefited.
143. Department of Mech organized a Webinar on “Automotive Body Design” on 26.05.2021 where 95 attended and got benefited.
144. Dr.T.Geetha, HoD/MCA published a Journal paper entitled “Things And Everything: Internet Of Nano-Things Future Growth Trends” at International Journal of Computer Science Engineering Techniques, Vol - 6, Issue 2, ISSN: 2455 – 135X, Pg. No: 1 – 11, Paper Id: JICSE – VP12P2 on May 2021.
145. Mr.S.Gopinath, AP/CSE published a Scopus Indexed Journal paper entitled “Automated Vision Defect Detection Supported Deep Convolutional Neural Networks” at [Journal of Physics: Conference](#), 2021, 1964(4), 042044.
146. Dr.R.Umamaheswari, HoD/CSE presented a paper entitled “Ensuring Link Node Stability Using Hybrid Route Failure Analysis” at International Conference on Multidisciplinary Innovations in Computing and Communication 2021 (ICMICC’21) organized by Easwari

Engineering College, Chennai on 19.04.2021 & 20.04.2021.

147. Dr.S.Saravanan, AP/Mech attended an AICTE sponsored STTP on “Utilization of Renewable Sources of Energy in Engineering Applications” held from 10.05.2021 to 15.05.2021 organized by J.K.K.Nattaraja College of Engineering and Technology, Kumarapalayam.
148. Dr.R.Nagarajan, Professor/EEE published a Springer entitled “Experimental Research and CFD analysis on double pipe heat exchanger with CuO nano particle suspended in cold water” with weblink <https://link.springer.com/article/10.1007%2Fs10973-021-10804-4> on 13.04.2021.
149. Mr.K.Anand, AP/ECE published a Scopus Journal paper entitled “Wavelet neural learning-based type-2 Fuzzy PID controller for speed regulation in BLDC motor” at Neural Computing & Applications on Mar 2021 with Impact Factor of 4.7.
150. Mr.A.Jeeva, AP/MCA presented a paper entitled “Ontology-Based Virtual IOT Devices for Edge Computing” in ICETETR’21, organized by Gojan School of Business & Technology, Chennai on 02.04.2021.
151. Mr.S.Gladson, AP/ECE presented a paper entitled “Driver Performance Based License Eligibility Measurement System Using IoT” in the TNSCST Sponsored International E - Conference on Latest Trends in Science, Engineering and Technology ICLTSET’21 organized by Karpagam Institute of Technology, held on 26.03.2021 and 27.03.2021.
152. Mr.R.Prabhu, AP/ECE Department completed his Ph.D on 23.04.2021.
153. Mr.K.Madheswaran, HoD/Civil Department completed his Ph.D on 30.04.2021
154. Dr.Sachin S Raj delivered a Guest Lecture under the topic “Special Machines and their applications in the manufacturing industry” at Narasu’s Sarathy Institution, Salem on 22.05.2021.
155. Dr.R.C.Karpagalakshmi, Professor/CSE delivered a Guest Lecture under the topic “Internet of Things” on 26.04.2021 at Jayalakshmi Institute of Technology.
156. 3 Faculty members from Department of ECE had become professional members with IAENG (International Association of Engineering) and 1 Faculty from Department of ECE had become membership with IERP (Institute of Engineering Research and publication)..
157. Various reputed companies were brought in for both on-campus and off-campus placement programs where 560 students from different departments got offers.
158. Organized a Job oriented training programme on “Electrical Design Automation for Special Purpose Machinery” on 23.04.2021 handled by Mr.S.M.Maghizh, Sr.Electrical Design Engineer, Tech Mahindra, Bangalore.
159. Conducted Virtual Alumni Meet 2021 was conducted on 07.05.2021 (Friday) at 5 p.m through Google Meet platform.