J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY

Approved by AICTE, New Delhi And Affiliated to Anna University, Chennai.

Accredited by NAAC with "A" grade

T.N. Palayam (Po), Gobi (Tk), Erode (Dt) – 638 506

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Annual Report

Internal Quality Assurance Cell (IQAC) committee meeting was held in the following dates of the academic year 2022-2023.

Odd Semester:

Meeting 1 – 12-08-2022

Meeting 2 – 25-11-2022

Even Semester:

Meeting 3- 03-02-2023

Meeting 4- 02-05-2023

The following is the summary of accomplishment of various activities planned by the IQAC during the meeting held in the above mentioned dates.

1. The minutes of the Academic council meeting conducted on 12:08:2022 was reviewed and the IQAC coordinator suggested some guidelines to implement the plan for the various academic activates of the instructions for the academic year 2022-2023

2. Total 140 students appeared in the final year examination and 136 students got passed in the final year examination with the pass percentage of **97.14%**

3. Around 10 workshops and seminars were conducted by various departments for the benefits of students during the academic year.

4. Students from all the departments had undergone field trips industrial visits in plant training and internships to reputed industries to get hands on experience on recent technologies

5. Around 23 social welfare and awareness programs were conducted in and outside the campus through NSS and YRC unit of our institution to acquire leadership qualities and democratic attitude

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6. Analyzing the previous year bending works and making it to be over. The work which we planned in the previous year regarding the students comfort of learning and well-being of the knowledge

7. The students 'academic performances continuously through the unit test, model examination and university results

8. The students were motivated to participate in co-curricular, extracurricular activities and social services.

9. Memorandum of understanding was established with various industries to build up the industry institute interaction at various levels.

10. Motivational and career guidance training programmes were offered to strengthen the confidence level of students to pursue their higher studied and for better placement

11. The independent learning keeps the students abreast of the latest technology and gives opportunities to acquire the knowledge in subject by reading the books journals newspapers and online tests

12. The learning process has been made learner centric with forums such as knowledge sharing sessions and webinars for students and faculty members to make them well versed in global affairs of various fields

13. The committee advised the faculty members to use innovative teaching during their online class course delivery to enhance the students understanding capability.

14. The committee discussed about the admission process for the academic year 2023-2024

15. The renewable energy club activity was organized by the institution. In order to get awareness among the students to switch off fan and light when we leave the room.

16. The institution innovation council (IIC) of our college is organizing a one day virtual conference on emerging trends in mechanical and automobile engineering on student innovation and entrepreneurship development programme to our students

17. The renewable energy club activity was organized by the institution. In order to get awareness among the students to switch off fan and light when we leave the room.

18. Using the man power in a proper way providing the right men for the right job maximize the recourses which is provided

19. Guest lectures were conducted in all the departments with resource persons from various industries to enhance the students learning capacity.

20. It was decided to establish intellectually property rights (IPR)cell to create awareness on IPR

21. The committee members insisted the faculty members to effectively utilize the Moodle platform for enhancing teaching learning process (TLP)

22. It is planned to to provide essential training and development to the students for molding them to be Industry ready.

23. The IQAC coordinator informed to all heads of departments that whenever a student indulges in ragging /malpractice or anti-social activities need to be reported IQAC immediately, so that disciplinary action can be initiated against the offender

24. It is suggested to conduct various programmes for promoting the students innovative Ideas through Entrepreneurship Development Cell.

25. The Committee advised to conduct awareness program on higher education.

26. It was suggested to conduct a stress management program for all faculty members

27. Regarding sports Requirements for students the committee decided to purchase new sports kits.

28. The committee advised to all heads to advise their students to pursue online courses to enhance their skills

29. It is suggested that, college web site need to be update regularly

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30. Heads of various departments were requested to encourage the students to take part in field projects.mini projects and internships to inculcate experimental and participative learning.

31. ICT facility for improving teaching learning process (TPL)

32. The committee appreciated the efforts taken by the training and placement cell to strengthen the overall placed students in the Academic Year 2022-2023 by bringing reputed companies for on-campus and off-campus.

33. Department auditing is very useful in case of growth of respective departments

34. Academic council meeting was conducted on 12-08-2022. The coordinator of the academic council proposed the plan for the various academic activities of the institution and got approval from IQAC.

35. Guest lectures were conducted in all the departments with resource persons from various industries to enhance the students learning capacity.

36. Around 63 students were selected in on- campus drives from various departments and 06 students placed in off- campus

37. Department of ECE organized FDP on Emerging trends in Electronics Communication and networking technologies with 20 participants from 13.02.2023 to 18.02.2023.

38. Department of Automobile engineering organized FDP on Design of Industrial Components with 16 participants from 13.02.2023 to 18.02.2023.

39. Department of Computer Science Engineering organized FDP on Cyber Security and Block Chain Technology with 20 participants from 23.01.2023 to 28.01.2023.

40. Department of Electrical and Electronics Engineering organized FDP on Advances in power electronics for smart grid, Renewable Energy systems and Electric vehicle Technology with 15 participants from 25.11.2022 to 26.11.2022.

41. Department of Civil Engineering organized FDP on Recent trends and Future scope in Civil Engineering with 20 participants from 14.11.2022 to 19.11.2022.

42. Department of Computer science Engineering organized FDP on Advances of Cryptography using Quantum computing with 20 participants from 12.12.2022 to 17.12.2022.

43. Department of Electrical and Electronics Engineering organized FDP on Electric Vehicles with 20 participants from 05.12.2022 to 10.12.2022.

44. Department of Electrical and Electronics Engineering organized FDP on Industrial power plants with 20 participants from 03.10.2022 to 07.10.2022.

45. Department of Computer Science and Engineering organized FDP on Internet of Things for Industrial Applications with 20 participants from 22.08.2022 to 27.08.2022.

46. Department of Automobile Engineering organized FDP on Automation in Industries with 20 participants from 15.08.2022 to 20.08.2022.

47. Department of Science and Humanities organized FDP on Recent Trends in Electric Vehicles and Smart Grid for Sustainable Development with 20 participants from 06.06.2022 to 12.06.2022.

48. Around 11 various programmes such as FDP, short term courses, Orientation/ Induction programmes, Refresher courses, Professional development programmes are organized by our Institutions.

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Copy to:
1. All IQAC COMMITTEE MEMBERS
2. ALL HOD'S AND ALL FACULTY MEMBER'S
3. GOVERNING COUNCIL
4. JKKMCT OFFICE FILE
5. IQAC FILE

CHAIR PERSON
(Dr.K.SRIDHARAN)
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