



APJ Abdul Kalam Technological University
CET Campus, Thiruvananthapuram
Kerala -695016
India

Academic Audit Report
2021 - 2022

Basic Details

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|---------------------|---|
| Institution | ER&DCI INSTITUTE OF TECHNOLOGY |
| First Auditor Name | Remya R S |
| Second Auditor Name | |
| Visit | First |
| Semester Type | Even |

College Specific Assessments

| Key Aspects | Rating | Auditor Remarks | Principal's Response |
|---|---------------|---|-----------------------------|
| Compliance to the Academic Calendar of KTU (A) | Excellent(5) | All events were planned on academic calendar and are executed on time | |
| Functioning of students grievances and appeal committee (A) | Excellent(5) | functioning well | |
| Functioning of Academic Discipline Welfare committee (A) | Excellent(5) | functioning well | |
| Average student to faculty ratio (A) | Excellent(5) | more than 1 | |
| Faculty Retention (A) | Excellent(5) | more than 1 for all the previous three years | |
| Faculty Qualification Index (A) | Excellent(5) | more than 7.5 | |
| Number of qualified technical staff (A) | Excellent(5) | More than required as CDAC contributes the partial load | |

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| Facility of central library with respect to volume and title of books, online print journals (A) | Excellent(5) | IEEE full access | |
| Functioning of IQAC and Progress of IQAC report uploading (A) | Excellent(5) | IQAC formation as per guidelines and Regular meetings were also conducted | |
| Institution Budget (A) | Excellent(5) | included in the full budget of CDAC | |
| Details of central computing facility (A) | Excellent(5) | Enough servers and facility sharing with CDAC | |
| Principals response on previous audit reports (A) | Excellent(5) | Yes, the Principal put responses on the previous reports | |

Student Interaction

| Key Aspects | Rating | Auditor Remarks | Principal's Response |
|--|--------------|---|---|
| Syllabus coverage (B) | Excellent(5) | Syllabus coverage as per course plan | |
| Lab Facility and conduct of Labs (B) | Excellent(5) | Enough facilities | |
| Co-curricular facility (B) | Good(4) | Scope for improvement, more activities may be planned | Shall be planned . COVID pandemic had impacted our Cocurricular activities |
| Extra-curricular facility (B) | Good(4) | Scope for improvement, more activities may be planned | Shall be planned. COVID Pandemic had impacted our extra curricular activities |
| Transferring all intimation from University in time (B) | Excellent(5) | properly and timely intimated | |
| Approach of the management in addressing student grievance (B) | Excellent(5) | Yes | |
| Availability of Faculty for all subjects (A) | Excellent(5) | Yes | |
| Any other remarks (C) | Not Relevant | NIL | |
| Extra fees/fine imposed on students (B) | Excellent(5) | No | |

M.Tech

| | |
|------------------------------|----|
| No of M.Tech Students | 50 |
|------------------------------|----|

COMPUTER SCIENCE AND ENGINEERING(CYBER FORENSICS AND INFORMATION SECURITY)-(Full Time)

| Key Aspects | Rating | Auditor Remarks | Principal's Response |
|---|--------------|-----------------------------|----------------------|
| Class/course committee meetings and action taken report (B) | Excellent(5) | Conducted as s per calendar | |
| Syllabus coverage as per course plan (B) | Excellent(5) | | |
| Evaluation of Answer Scripts (A): | Excellent(5) | | |

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|---|--------------|--|--|
| Maintenance of course diary (A) | Excellent(5) | | |
| Faculty evaluation amp remarks of the HoD (A) | Excellent(5) | | |
| Facility in the department library for references (C) | Good(4) | Central library is mainly used for this purpose | |
| Conduct of Seminar, Mini project, Project amp Thesis (A) | Excellent(5) | | |
| Faculty with Ph.D for the program (A) | Excellent(5) | | |
| Computing facility in the department (A) | Excellent(5) | | |
| Facility for co-curricular and extracurricular activities (B) | Good(4) | More activities may be planned | |
| Students attending MOOC or other online courses (B) | Fair(3) | Students may be encouraged to attend online MOOC courses | |

ELECTRONICS AND COMMUNICATION ENGINEERING(VLSI AND EMBEDDED SYSTEMS)-(Full Time)

| Key Aspects | Rating | Auditor Remarks | Principal's Response |
|---|---------------|---|---|
| Class/course committee meetings and action taken report (B) | Excellent(5) | Conducted as s per calendar | |
| Syllabus coverage as per course plan (B) | Excellent(5) | | |
| Evaluation of Answer Scripts (A): | Excellent(5) | | |
| Maintenance of course diary (A) | Excellent(5) | | |
| Faculty evaluation amp remarks of the HoD (A) | Excellent(5) | | |
| Facility in the department library for references (C) | Good(4) | Central library is mainly used for this purpose | Shall make available more resources in department library |
| Conduct of Seminar, Mini project, Project amp Thesis (A) | Excellent(5) | | |

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|---|--------------|--|--|
| Faculty with Ph.D for the program (A) | Excellent(5) | | |
| Computing facility in the department (A) | Excellent(5) | | |
| Facility for co-curricular and extracurricular activities (B) | Good(4) | More activities may be planned | Shall be planned |
| Students attending MOOC or other online courses (B) | Fair(3) | Students may be encouraged to attend online MOOC courses | Students shall be encouraged and initiated into attending more courses |