



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

Academic Audit Report
2022 - 2023

Basic Details

Institution	RAJADHANI INSTITUTE OF ENGINEERING AND TECHNOLOGY
First Auditor Name	Dr Rini Jones S B
Second Auditor Name	Rajesh R
Visit	First
Semester Type	Odd

General Assessment

Auditor's Comment	Principal's Response

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU (A)	Very Poor(1)		noted and will take up
Functioning of students grievances and appeal committee (A)	Excellent(5)		Noted
Functioning of Academic Discipline Welfare committee (A)	Excellent(5)		Noted
Average student to faculty ratio (A)	Fair(3)	0.84	Will try to improve
Faculty Retention (A)	Poor(2)	0.67	Will try to improve
Faculty Qualification Index (A)	Poor(2)	4.5	It is fair only

Number of qualified technical staff (A)	Fair(3)		Noted
Facility of central library with respect to volume and title of books, online print journals (A)	Excellent(5)		Noted
Functioning of IQAC and Progress of IQAC report uploading (A)	Excellent(5)		Noted
Institution Budget (A)	Excellent(5)		Noted
Details of central computing facility (A)	Excellent(5)		Noted
Principals response on previous audit reports (A)	Excellent(5)		Noted

B.Tech

No of B.Tech Students	950
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ELECTRONICS & COMMUNICATION ENGG-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Poor(2)		Implemented steps to improve
Class/course committee meetings and action taken report (B)	Excellent(5)		Noted
Advisory meetings and action taken report (B)	Fair(3)		will rectify
Syllabus coverage as per course plan (B)	Excellent(5)		Noted
Conduct of Tutorial Classes (B)	Excellent(5)		Noted
Evaluation of Answer Scripts (A):	Good(4)		Noted
Conduct of practical courses (B)	Excellent(5)		Noted

Evaluation of students performance in practical classes (A):	Excellent(5)		Noted
Facility to do experiments in the lab (A)	Excellent(5)		Noted
Conduct of remedial/minor/honours classes (B)	Fair(3)		will implement steps to initiate the process
Maintenance of course diary (A)	Good(4)		Noted
Assessment of Outcomes (A)	Not Relevant		Not Applicable
Faculty evaluation amp remarks of the HoD (A)	Good(4)		Noted
Conduct of Seminar, Project and Thesis (A)	Excellent(5)		Noted
Computing facility in the department (A)	Good(4)		Noted
Facility for co-curricular and extracurricular activities (B)	Excellent(5)		Noted
Students attending MOOC or other online courses (B)	Fair(3)		will try to improve
Maintenance of A1, A2 and A3 files.	Good(4)		Noted
Maintenance of B files.	Fair(3)		will try to improve
Maintenance of C and D files.	Good(4)		Noted

CIVIL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Very Poor(1)		Will initiate steps to improve the same
Class/course committee meetings and action taken report (B)	Excellent(5)		Noted
Advisory meetings and action taken report (B)	Excellent(5)		Noted

Syllabus coverage as per course plan (B)	Excellent(5)		Noted
Conduct of Tutorial Classes (B)	Good(4)		Noted
Evaluation of Answer Scripts (A):	Good(4)		Noted
Conduct of practical courses (B)	Fair(3)		will try to improve
Evaluation of students performance in practical classes (A):	Poor(2)		Will implement steps to rectify the same
Facility to do experiments in the lab (A)	Good(4)		Noted
Conduct of remedial/minor/honours classes (B)	Good(4)		Noted
Maintenance of course diary (A)	Excellent(5)		Noted
Assessment of Outcomes (A)	Not Relevant		Not Applicable
Faculty evaluation amp remarks of the HoD (A)	Good(4)		Noted
Conduct of Seminar, Project and Thesis (A)	Good(4)		Noted
Computing facility in the department (A)	Good(4)		Noted
Facility for co-curricular and extracurricular activities (B)	Excellent(5)		Noted
Students attending MOOC or other online courses (B)	Good(4)		Noted
Maintenance of A1, A2 and A3 files.	Good(4)		Noted
Maintenance of B files.	Fair(3)		Noted
Maintenance of C and D files.	Good(4)		Noted

Robotics and Automation-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Very Poor(1)		will initiate steps to improve
Class/course committee meetings and action taken report (B)	Excellent(5)		Noted
Advisory meetings and action taken report (B)	Excellent(5)		Noted
Syllabus coverage as per course plan (B)	Excellent(5)		Noted
Conduct of Tutorial Classes (B)	Excellent(5)		Noted
Evaluation of Answer Scripts (A):	Good(4)		Noted
Conduct of practical courses (B)	Fair(3)		will try to improve
Evaluation of students performance in practical classes (A):	Good(4)		Noted
Facility to do experiments in the lab (A)	Fair(3)		will try to improve
Conduct of remedial/minor/honours classes (B)	Fair(3)		will try to improve
Maintenance of course diary (A)	Fair(3)		will try to improve
Assessment of Outcomes (A)	Not Relevant		Not applicable
Faculty evaluation amp remarks of the HoD (A)	Good(4)		Noted
Conduct of Seminar, Project and Thesis (A)	Good(4)		Noted
Computing facility in the department (A)	Good(4)		Noted
Facility for co-curricular and extracurricular activities (B)	Good(4)		Noted
Students attending MOOC or other online courses (B)	Poor(2)		will initiate steps to improve

Maintenance of A1, A2 and A3 files.	Fair(3)		will try to improve
Maintenance of B files.	Good(4)		Noted
Maintenance of C and D files.	Fair(3)		will try to improve

ELECTRICAL AND ELECTRONICS ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Fair(3)		will try to improve
Class/course committee meetings and action taken report (B)	Excellent(5)		Noted
Advisory meetings and action taken report (B)	Excellent(5)		Noted
Syllabus coverage as per course plan (B)	Excellent(5)		Noted
Conduct of Tutorial Classes (B)	Excellent(5)		Noted
Evaluation of Answer Scripts (A):	Excellent(5)		Noted
Conduct of practical courses (B)	Excellent(5)		Noted
Evaluation of students performance in practical classes (A):	Excellent(5)		Noted
Facility to do experiments in the lab (A)	Excellent(5)		Noted
Conduct of remedial/minor/honours classes (B)	Good(4)		Noted
Maintenance of course diary (A)	Excellent(5)		Noted
Assessment of Outcomes (A)	Good(4)		Noted
Faculty evaluation amp remarks of the HoD (A)	Good(4)		Noted

Conduct of Seminar, Project and Thesis (A)	Excellent(5)		Noted
Computing facility in the department (A)	Excellent(5)		Noted
Facility for co-curricular and extracurricular activities (B)	Excellent(5)		Noted
Students attending MOOC or other online courses (B)	Fair(3)		will try to improve
Maintenance of A1, A2 and A3 files.	Fair(3)		will try to improve
Maintenance of B files.	Good(4)		Noted
Maintenance of C and D files.	Fair(3)		will try to improve

COMPUTER SCIENCE & ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Good(4)		Noted
Class/course committee meetings and action taken report (B)	Excellent(5)		Noted
Advisory meetings and action taken report (B)	Good(4)		Noted
Syllabus coverage as per course plan (B)	Excellent(5)		Noted
Conduct of Tutorial Classes (B)	Excellent(5)		Noted
Evaluation of Answer Scripts (A):	Good(4)		Noted
Conduct of practical courses (B)	Excellent(5)		Noted
Evaluation of students performance in practical classes (A):	Excellent(5)		Noted
Facility to do experiments in the lab (A)	Excellent(5)		Noted

Conduct of remedial/minor/honours classes (B)	Good(4)		Noted
Maintenance of course diary (A)	Excellent(5)		Noted
Assessment of Outcomes (A)	Not Relevant		Not applicable
Faculty evaluation amp remarks of the HoD (A)	Good(4)		Noted
Conduct of Seminar, Project and Thesis (A)	Excellent(5)		Noted
Computing facility in the department (A)	Excellent(5)		Noted
Facility for co-curricular and extracurricular activities (B)	Excellent(5)		Noted
Students attending MOOC or other online courses (B)	Poor(2)		will take steps to correct/improve
Maintenance of A1, A2 and A3 files.	Fair(3)		will take steps to correct/improve
Maintenance of B files.	Good(4)		Noted
Maintenance of C and D files.	Fair(3)		will take steps to correct/improve

MECHANICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Fair(3)		will improve
Class/course committee meetings and action taken report (B)	Excellent(5)		Noted
Advisory meetings and action taken report (B)	Excellent(5)		Noted
Syllabus coverage as per course plan (B)	Excellent(5)		Noted
Conduct of Tutorial Classes (B)	Excellent(5)		Noted
Evaluation of Answer Scripts (A):	Good(4)		Noted

Conduct of practical courses (B)	Excellent(5)		Noted
Evaluation of students performance in practical classes (A):	Fair(3)		will improve as per the guidance of the auditor
Facility to do experiments in the lab (A)	Very Poor(1)		had taken steps to do the needful for the purchase of necessary facilities
Conduct of remedial/minor/honours classes (B)	Good(4)		Noted
Maintenance of course diary (A)	Excellent(5)		Noted
Assessment of Outcomes (A)	Not Relevant		Not applicable
Faculty evaluation amp remarks of the HoD (A)	Good(4)		Noted
Conduct of Seminar, Project and Thesis (A)	Excellent(5)		Noted
Computing facility in the department (A)	Good(4)		Noted
Facility for co-curricular and extracurricular activities (B)	Good(4)		Noted
Students attending MOOC or other online courses (B)	Poor(2)		will initiate steps to improve
Maintenance of A1, A2 and A3 files.	Fair(3)		will improve
Maintenance of B files.	Good(4)		Noted
Maintenance of C and D files.	Fair(3)		will improve

Computer Science and Engineering (Cyber Security)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Good(4)		Noted
Class/course committee meetings and action taken report (B)	Excellent(5)		Noted

Advisory meetings and action taken report (B)	Excellent(5)		Noted
Syllabus coverage as per course plan (B)	Excellent(5)		Noted
Conduct of Tutorial Classes (B)	Excellent(5)		Noted
Evaluation of Answer Scripts (A):	Good(4)		Noted
Conduct of practical courses (B)	Good(4)		Noted
Evaluation of students performance in practical classes (A):	Excellent(5)		Noted
Facility to do experiments in the lab (A)	Excellent(5)		Noted
Conduct of remedial/minor/honours classes (B)	Good(4)		Noted
Maintenance of course diary (A)	Good(4)		Noted
Assessment of Outcomes (A)	Not Relevant		not applicable
Faculty evaluation amp remarks of the HoD (A)	Good(4)		Noted
Conduct of Seminar, Project and Thesis (A)	Good(4)		Noted
Computing facility in the department (A)	Good(4)		Noted
Facility for co-curricular and extracurricular activities (B)	Excellent(5)		Noted
Students attending MOOC or other online courses (B)	Poor(2)		will take steps to improve
Maintenance of A1, A2 and A3 files.	Fair(3)		will improve
Maintenance of B files.	Good(4)		Noted
Maintenance of C and D files.	Fair(3)		will improve

AERONAUTICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Fair(3)		will improve
Class/course committee meetings and action taken report (B)	Excellent(5)		Noted
Advisory meetings and action taken report (B)	Excellent(5)		Noted
Syllabus coverage as per course plan (B)	Excellent(5)		Noted
Conduct of Tutorial Classes (B)	Excellent(5)		Noted
Evaluation of Answer Scripts (A):	Good(4)		Noted
Conduct of practical courses (B)	Excellent(5)		Noted
Evaluation of students performance in practical classes (A):	Good(4)		Noted
Facility to do experiments in the lab (A)	Excellent(5)		Noted
Conduct of remedial/minor/honours classes (B)	Good(4)		Noted
Maintenance of course diary (A)	Good(4)		Noted
Assessment of Outcomes (A)	Not Relevant		not applicable
Faculty evaluation amp remarks of the HoD (A)	Fair(3)		will improve
Conduct of Seminar, Project and Thesis (A)	Good(4)		Noted
Computing facility in the department (A)	Good(4)		Noted
Facility for co-curricular and extracurricular activities (B)	Good(4)		Noted

Students attending MOOC or other online courses (B)	Good(4)		Noted
Maintenance of A1, A2 and A3 files.	Fair(3)		will improve
Maintenance of B files.	Fair(3)		will improve
Maintenance of C and D files.	Fair(3)		will improve

M.Tech

No of M.Tech Students	21
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CIVIL ENGINEERING(GEOTECHNICAL ENGINEERING)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Poor(2)		will take steps to improve
Class/course committee meetings and action taken report (B)	Excellent(5)		Noted
Syllabus coverage as per course plan (B)	Excellent(5)		Noted
Evaluation of Answer Scripts (A):	Good(4)		Noted
Maintenance of course diary (A)	Excellent(5)		Noted
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)		Noted
Facility in the department library for references (C)	Good(4)		Noted
Conduct of Seminar, Project and Thesis (A)	Good(4)		Noted
Faculty with Ph.D for the program (A)	Fair(3)		will take up
Computing facility in the department (A)	Good(4)		Noted
Facility for co-curricular and extracurricular activities (B)	Good(4)		Noted

Students attending MOOC or other online courses (B)	Poor(2)		Noted will take up
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CIVIL ENGINEERING(STRUCTURAL ENGINEERING)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Very Poor(1)		will take steps for betterment
Class/course committee meetings and action taken report (B)	Excellent(5)		Noted
Syllabus coverage as per course plan (B)	Excellent(5)		Noted
Evaluation of Answer Scripts (A):	Good(4)		Noted
Maintenance of course diary (A)	Excellent(5)		Noted
Faculty evaluation amp remarks of the HoD (A)	Good(4)		Noted
Facility in the department library for references (C)	Good(4)		Noted
Conduct of Seminar, Project and Thesis (A)	Fair(3)		will improve
Faculty with Ph.D for the program (A)	Fair(3)		noted will take up
Computing facility in the department (A)	Good(4)		Noted
Facility for co-curricular and extracurricular activities (B)	Excellent(5)		Noted
Students attending MOOC or other online courses (B)	Poor(2)		will take up

MBA

No of MBA Students	268
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MASTERS IN BUSINESS ADMINISTRATION-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Good(4)		
Class/course committee meetings and action taken report (B)	Excellent(5)		
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)	Good(4)		
Facility in the department library for references (C)	Good(4)		
Conduct of Seminar, Project and Thesis (A)	Good(4)		
Faculty with Ph.D for the program (A)	Excellent(5)		
Computing facility in the department (A)	Not Relevant		
Facility for co-curricular and extracurricular activities (B)	Good(4)		
Students attending MOOC or other online courses (B)	Good(4)		

Hotel Management and Catering Technology

No of Hotel Management and Catering Technology Students	258
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Hotel Management and Catering Technology-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Good(4)		Noted
Class/course committee meetings and action taken report (B)	Excellent(5)		Noted

Advisory meetings and action taken report (B)	Good(4)		Noted
Syllabus coverage as per course plan (B)	Excellent(5)		Noted
Conduct of Tutorial Classes (B)	Not Relevant		not applicable
Evaluation of Answer Scripts (A):	Good(4)		Noted
Conduct of practical courses (B)	Excellent(5)		Noted
Evaluation of students performance in practical classes (A):	Good(4)		Noted
Facility to do experiments in the lab (A)	Excellent(5)		Noted
Conduct of remedial/minor/honours classes (B)	Not Relevant		not applicable
Maintenance of course diary (A)	Good(4)		Noted
Assessment of Outcomes (A)	Good(4)		Noted
Faculty evaluation amp remarks of the HoD (A)	Good(4)		Noted
Conduct of Seminar, Project and Thesis (A)	Good(4)		Noted
Computing facility in the department (A)	Excellent(5)		Noted
Facility for co-curricular and extracurricular activities (B)	Not Relevant		not applicable
Students attending MOOC or other online courses (B)	Not Relevant		not applicable
Maintenance of A1, A2 and A3 files.	Fair(3)		will take steps to improve
Maintenance of B files.	Good(4)		Noted
Maintenance of C and D files.	Fair(3)		will take steps to improve

