APJ Abdul Kalam Technological University

CET Campus, Thiruvananthapuram

Kerala -695016

India

Academic Audit Report
2022 - 2023

Basic Details

Institution	SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING
First Auditor Name	Dr Anoopa Jose Chittilappilly
Second Auditor Name	Pradeepmon T G
Visit	First
Semester Type	Odd

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU (A)	Excellent(5)	Verified and found almost matching.	
Functioning of students grievances and appeal committee (A)	Excellent(5)	Updated	
Functioning of Academic Discipline Welfare committee (A)	Excellent(5)	Updated	
Average student to faculty ratio (A)	Fair(3)	20x94/2292 = 0.82 Actual student strength = 1184	We are in the appointing process
Faculty Retention (A)	Fair(3)	Average student to faculty ratio is 0.82	
Faculty Qualification Index (A)	Very Poor(1)	4.38	Many are doing Ph. D
Number of qualified technical staff (A)	Fair(3)	20	

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu,Kolenchery-682 31

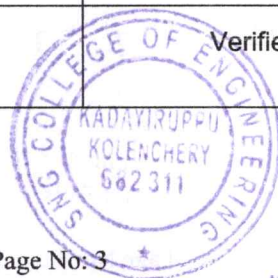|			
Facility of central library with respect to volume and title of books, online print journals (A)	Excellent(5)	Titles - 12768, Volumes - 44609	
Functioning of IQAC and Progress of IQAC report uploading (A)	Excellent(5)	Updated	
Institution Budget (A)	Excellent(5)	Available	
Details of central computing facility (A)	Excellent(5)	Available	
Principals response on previous audit reports (A)	Excellent(5)	Available	

Student Interaction

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu,Kolenchery-682 311

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage (B)	Excellent(5)	As per university academic calendar	
Lab Facility and conduct of Labs (B)	Excellent(5)	Satisfied	
Co-curricular facility (B)	Excellent(5)	Satisfied	
Extra-curricular facility (B)	Excellent(5)	Satisfied	
Transferring all intimation from University in time (B)	Excellent(5)	Satisfied	
Approach of the management in addressing student grievance (B)	Good(4)	Certain grievances were not informed. Others were solved in a timely manner	
Availability of Faculty for all subjects (A)	Excellent(5)	Satisfied	
Any other remarks (C)	Not Relevant	Grievances were addressed by final year students about withheld results even in first and second year which is not updated in Students KTU login portal. It is blocking them for appearing in placement drives.	
Extra fees/fine imposed on students (B)	Not Relevant	Nil	

ELECTRONICS & COMMUNICATION ENGG-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Very Poor(1)	2 out of 11 students placed	
Class/course committee meetings and action taken report (B)	Excellent(5)	Verified	
Advisory meetings and action taken report (B)	Excellent(5)	Verified	
Syllabus coverage as per course plan (B)	Excellent(5)	Verified	

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu,Kolenchery-682 311

Conduct of Tutorial Classes (B)	Excellent(5)	Verified	
Evaluation of Answer Scripts (A):	Not Relevant	Exam just completed only	
Conduct of practical courses (B)	Excellent(5)	Verified	
Evaluation of students performance in practical classes (A):	Excellent(5)	Verified	
Facility to do experiments in the lab (A)	Excellent(5)	Verified	
Conduct of remedial/minor/honours classes (B)	Excellent(5)	Verified	
Maintenance of course diary (A)	Excellent(5)	Verified	
Assessment of Outcomes (A)	Excellent(5)	Verified	
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	Verified	
Conduct of Seminar, Project and Thesis (A)	Good(4)	Seminar presentation not started	Started
Computing facility in the department (A)	Excellent(5)	Verified	
Facility for co-curricular and extracurricular activities (B)	Excellent(5)	Association activities, MoU for Add on courses	
Students attending MOOC or other online courses (B)	Poor(2)	Only 2 students	
Maintenance of A1, A2 and A3 files.	Good(4)	Verified and found as almost doing	
Maintenance of B files.	Good(4)	Verified and found as almost doing	
Maintenance of C and D files.	Good(4)	Verified and found as almost doing	

MECHANICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Good(4)	15 out of 26 students placed	
Class/course committee meetings and action taken report (B)	Excellent(5)	Verified	
Advisory meetings and action taken report (B)	Excellent(5)	Verified	
Syllabus coverage as per course plan (B)	Excellent(5)	Verified	
Conduct of Tutorial Classes (B)	Excellent(5)	Verified	
Evaluation of Answer Scripts (A):	Excellent(5)	Verified	
Conduct of practical courses (B)	Excellent(5)	Verified	
Evaluation of students performance in practical classes (A):	Excellent(5)	Verified	
Facility to do experiments in the lab (A)	Excellent(5)	Verified	
Conduct of remedial/minor/honours classes (B)	Fair(3)	No students for honours	We are offering
Maintenance of course diary (A)	Excellent(5)	Verified	
Assessment of Outcomes (A)	Excellent(5)	Verified	
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	Verified	
Conduct of Seminar, Project and Thesis (A)	Excellent(5)	Verified	
Computing facility in the department (A)	Excellent(5)	Verified	
Facility for co-curricular and extracurricular activities (B)	Excellent(5)	Verified	

Sree Narayana Guru
College of Engineering
Kadayiruppu,Kolenchery-682 311

Students attending MOOC or other online courses (B)	Good(4)	Need to be improved	
Maintenance of A1, A2 and A3 files.	Good(4)	Verified and found as almost doing	
Maintenance of B files.	Good(4)	Verified and found as almost doing	
Maintenance of C and D files.	Good(4)	Verified and found as almost doing	

COMPUTER SCIENCE & ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Fair(3)	27 out of 49 placed	
Class/course committee meetings and action taken report (B)	Excellent(5)	Verified	
Advisory meetings and action taken report (B)	Excellent(5)	Verified	
Syllabus coverage as per course plan (B)	Excellent(5)	Verified	
Conduct of Tutorial Classes (B)	Excellent(5)	Verified	
Evaluation of Answer Scripts (A):	Excellent(5)	Verified	
Conduct of practical courses (B)	Excellent(5)	Verified	
Evaluation of students performance in practical classes (A):	Excellent(5)	Verified	
Facility to do experiments in the lab (A)	Excellent(5)	Verified	
Conduct of remedial/minor/honours classes (B)	Excellent(5)	Verified	
Maintenance of course diary (A)	Excellent(5)	Verified	
Assessment of Outcomes (A)	Excellent(5)	Verified	

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu,Kolenchery-682 311

Key Aspects	Rating	Auditor Remarks	Principal's Response
Faculty evaluation amp remarks of the HoD (A)	Good(4)	Verified	
Conduct of Seminar, Project and Thesis (A)	Excellent(5)	Verified.	
Computing facility in the department (A)	Excellent(5)	Verified	
Facility for co-curricular and extracurricular activities (B)	Good(4)	Verified	
Students attending MOOC or other online courses (B)	Fair(3)	Should be improved	
Maintenance of A1, A2 and A3 files.	Good(4)	Verified and found as almost doing	
Maintenance of B files.	Good(4)	Verified and found as almost doing	
Maintenance of C and D files.	Good(4)	Verified and found as almost doing	

ELECTRICAL AND ELECTRONICS ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Poor(2)	3 out of 8 students placed	
Class/course committee meetings and action taken report (B)	Excellent(5)	Verified	
Advisory meetings and action taken report (B)	Excellent(5)	Verified	
Syllabus coverage as per course plan (B)	Excellent(5)	Verified	
Conduct of Tutorial Classes (B)	Excellent(5)	Verified	
Evaluation of Answer Scripts (A):	Not Relevant	Exam just completed only	
Conduct of practical courses (B)	Excellent(5)	Verified	
Evaluation of students performance in practical classes (A):	Excellent(5)	Verified	

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu,Kolenchery-682 311

Facility to do experiments in the lab (A)	Excellent(5)	Verified	
Conduct of remedial/minor/honours classes (B)	Not Relevant	No students for minor/honours	
Maintenance of course diary (A)	Excellent(5)	Verified	
Assessment of Outcomes (A)	Excellent(5)	Verified	
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	Verified	
Conduct of Seminar, Project and Thesis (A)	Excellent(5)	Verified	
Computing facility in the department (A)	Excellent(5)	Verified	
Facility for co-curricular and extracurricular activities (B)	Good(4)	Association activities	
Students attending MOOC or other online courses (B)	Very Poor(1)	Nil	
Maintenance of A1, A2 and A3 files.	Good(4)	Verified and found as almost doing	
Maintenance of B files.	Good(4)	Verified and found as almost doing	
Maintenance of C and D files.	Good(4)	Verified and found as almost doing	

CIVIL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Very Poor(1)	2 out of 33 students placed	
Class/course committee meetings and action taken report (B)	Excellent(5)	Verified	
Advisory meetings and action taken report (B)	Excellent(5)	Verified	
Syllabus coverage as per course plan (B)	Excellent(5)	Verified	

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu,Kolenchery-682 311

Page No: 8

Conduct of Tutorial Classes (B)	Excellent(5)	Verified	
Evaluation of Answer Scripts (A):	Not Relevant	Exam just completed only	
Conduct of practical courses (B)	Excellent(5)	Verified	
Evaluation of students performance in practical classes (A):	Excellent(5)	Verified	
Facility to do experiments in the lab (A)	Excellent(5)	Verified	
Conduct of remedial/minor/honours classes (B)	Good(4)	No students for minor	
Maintenance of course diary (A)	Excellent(5)	Verified	
Assessment of Outcomes (A)	Excellent(5)	Verified	
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	Verified	
Conduct of Seminar, Project and Thesis (A)	Excellent(5)	Verified	
Computing facility in the department (A)	Excellent(5)	Verified	
Facility for co-curricular and extracurricular activities (B)	Good(4)	Association activities	
Students attending MOOC or other online courses (B)	Very Poor(1)	Nil	
Maintenance of A1, A2 and A3 files.	Good(4)	Verified and found as almost doing	
Maintenance of B files.	Good(4)	Verified and found as almost doing	
Maintenance of C and D files.	Good(4)	Verified and found as almost doing	

NAVAL ARCHITECTURE & SHIP BUILDING ENGG-(Full Time)

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu,Kolenchery-682 311

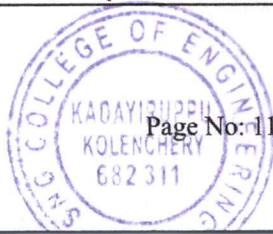| Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Excellent(5)	34 out of 36 students placed	
Class/course committee meetings and action taken report (B)	Poor(2)	Not properly maintained	Will be corrected
Advisory meetings and action taken report (B)	Good(4)	Verified	
Syllabus coverage as per course plan (B)	Excellent(5)	Verified	
Conduct of Tutorial Classes (B)	Good(4)	Not properly maintained	Will be corrected
Evaluation of Answer Scripts (A):	Not Relevant	Exam just completed only	
Conduct of practical courses (B)	Excellent(5)	Verified	
Evaluation of students performance in practical classes (A):	Excellent(5)	Verified	
Facility to do experiments in the lab (A)	Fair(3)	Shared with Mechanical lab	
Conduct of remedial/minor/honours classes (B)	Excellent(5)	Verified	
Maintenance of course diary (A)	Excellent(5)	Verified	
Assessment of Outcomes (A)	Excellent(5)	Verified	
Faculty evaluation amp remarks of the HoD (A)	Good(4)	Consolidated remarks not available	Action taken
Conduct of Seminar, Project and Thesis (A)	Fair(3)	Project file not properly maintained. Seminar only topic finalized.	Advised to modify
Computing facility in the department (A)	Excellent(5)	Softwares shared with Civil and mechanical departments	Only lab is shared
Facility for co-curricular and extracurricular activities (B)	Excellent(5)	Verified	

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu,Kolenchery-682 311

Students attending MOOC or other online courses (B)	Very Poor(1)	Nil	
Maintenance of A1, A2 and A3 files.	Good(4)	Verified and found as almost doing	
Maintenance of B files.	Good(4)	Verified and found as almost doing	
Maintenance of C and D files.	Good(4)	Verified and found as almost doing	

CIVIL ENGINEERING(STRUCTURAL ENGINEERING AND CONSTRUCTION MANAGEMENT)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Very Poor(1)	Nil	
Class/course committee meetings and action taken report (B)	Not Relevant	Only first year students are available for which classes just now only started	
Syllabus coverage as per course plan (B)	Not Relevant		
Evaluation of Answer Scripts (A):	Not Relevant		
Maintenance of course diary (A)	Excellent(5)	Verified	
Faculty evaluation amp remarks of the HoD (A)	Not Relevant		
Facility in the department library for references (C)	Excellent(5)	Verified	
Conduct of Seminar, Project and Thesis (A)	Not Relevant		
Faculty with Ph.D for the program (A)	Excellent(5)	Verified	
Computing facility in the department (A)	Excellent(5)	Verified	
Facility for co-curricular and extracurricular activities (B)	Not Relevant		
Students attending MOOC or other online courses (B)	Very Poor(1)	Nil	

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

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu,Kolenchery-682 311

There are no admissions

MASTERS IN BUSINESS ADMINISTRATION-(Full Time)

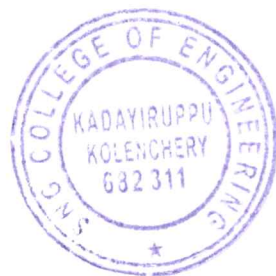| Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Fair(3)	17 out of 37 students placed	
Class/course committee meetings and action taken report (B)	Excellent(5)	Verified	
Syllabus coverage as per course plan (B)	Excellent(5)	Verified	
Evaluation of Answer Scripts (A):	Excellent(5)	Verified	
Maintenance of course diary (A)	Excellent(5)	Verified	
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	Verified	
Facility in the department library for references (C)	Excellent(5)	Verified	
Conduct of Seminar, Project and Thesis (A)	Not Relevant	Only in even semester	
Faculty with Ph.D for the program (A)	Excellent(5)	Verified	
Computing facility in the department (A)	Good(4)	Shared with computer science and engineering department	
Facility for co-curricular and extracurricular activities (B)	Excellent(5)	Verified	
Students attending MOOC or other online courses (B)	Excellent(5)	All students doing as part of curriculum	

MCA TWO YEARS-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Good(4)	38 out of 50 students placed	

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu,Kolenchery-682 311

Class/course committee meetings and action taken report (B)	Excellent(5)	Verified	
Syllabus coverage as per course plan (B)	Excellent(5)	Verified	
Evaluation of Answer Scripts (A):	Excellent(5)	Verified	
Maintenance of course diary (A)	Excellent(5)	Verified	
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	Verified	
Facility in the department library for references (C)	Excellent(5)	Verified	
Conduct of Seminar, Project and Thesis (A)	Excellent(5)	Verified	
Faculty with Ph.D for the program (A)	Excellent(5)	Verified	
Computing facility in the department (A)	Excellent(5)	Verified	
Facility for co-curricular and extracurricular activities (B)	Good(4)	Association activities	
Students attending MOOC or other online courses (B)	Excellent(5)	All students doing as part of curriculum	

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu,Kolenchery-682 311