

KTU INTERNAL AUDIT REPORT (YEAR: 2021-2022)

BASIC DETAILS

Institution Name	GOVERNMENT ENGINEERING COLLEGE, WEST HILL, KOZHIKODE
Auditors/IQAC Name	Dr. KOUZER K. M., Dr. BINU T. V.
Date	21-03-2022
Semester Type	ODD SEMESTER


COLLEGE SPECIFIC ASSESSMENTS


Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU	Excellent (5)	Sticking to the Academic Calendar of KTU except completion of first series test which was delayed slightly due to election on 10-1-2022	
Functioning of students grievances and appeal committee	Excellent (5)	Verified action taken reports. In addition to the normal functioning, online facility also available for students and parents through college website	
Functioning of Academic Discipline & Welfare committee	Excellent (5)	Verified minutes and action taken report.	
Facility for co- curricular and extracurricular activities	Excellent (5)	ISTE, IEEE, NSS, etc. are very active. ISTE bagged state level awards.	
Average student to faculty ratio	Excellent (5)	Average SFR is 1.38 > 1	
Faculty Retention	Excellent (5)	Average SFR is maintained more than 1 throughout the year	
Faculty Qualification Index	Excellent (5)	Faculty qualification index is 9.32 > 7	
Number of qualified technical staff	Excellent (5)	All technical staff are qualified as per Government rules	
Facility of central library with respect to volume and title of books, online & print journals	Excellent (5)	Good number of Title and Volume of books available. Subscription process is going on for 50 Nos. of Hard copy journals. However good numbers of E-journals are available.	
Functioning of IQAC and progress of IQAC report uploading	Excellent (5)	Functioning well and all reports are available in college website.	
Average Rating	Excellent (5)		

Name & Signature of audit members

1. Dr. Kouzer K.M.

2. Dr. Binu T.V.


 21/3/2022


 21/3/2022

**KTU INTERNAL AUDIT
REPORT (YEAR: 2021-2022)**

BASIC DETAILS

Institution Name	GOVERNMENT ENGINEERING COLLEGE, WEST HILL, KOZHIKODE
Auditors	Dr. Sajith P.P., Prof. Manoj N.
Date	21-03-2022
Semester Type	ODD SEMESTER

B. Tech

BRANCH: Applied Electronics and Instrumentation

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	4.5		
Advisory meetings and action taken report	4.5		
Schedule of Time Table	5		
Conduct of Tutorial Classes	4		
Conduct of series tests	4		
Syllabus coverage of practical course	4.5		
Evaluation of students performance in practical classes	4.5		
Conduct of practical test	4		
Facility to do experiments in the lab	4		
Conduct of remedial/minor/honours classes	4		

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Assessment of outcomes	4		
Faculty evaluation & remarks of the HOD	4		← One faculty in S5, evaluation rating is 0.0 - Issue with Etlab
Facility in the department library for the references	5		
Maintenance of course diary	4		← S1 course diary missing Matter conveyed to HOD
Syllabus coverage as per course plan	4		
Average Rating	4.27		

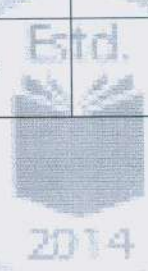
M. Tech

BRANCH: Signal Processing

Key Aspects	Rating	Auditor Remarks	Principal's Response
Maintenance of course diary	4.5		
Syllabus coverage as per course plan	4		
Class committee meetings and action taken report	4		
Conduct of Seminar & Mini project	4		
Conduct of Thesis	4		
Faculty with Ph.D for the program	4		
Students attending MOOC or other online courses	0		← Not considered for calculating the rating -
Facility in the department library for journal references	5		
Computing facility in the department	4.5		

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Facility in the department to do thesis work (all relevant licensed software)	4.5		
Average Rating	4.28		

INTERACTION WITH STUDENTS

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage	4		
Lab facility and conduct of labs	4		
Co-curricular facility	4		
Extra-curricular facility	4		
All intimation from University conveyed properly in time	5		
Extra fees/fine imposed on students	5		No such cases
Approach of the management/institution in addressing student grievances	5		
Availability of Faculty for all subjects	5		
Any other remarks	Nil		
Average Rating	4.5		

Total Average Mark: 4.35

Name & Signature of audit members

1. Dr. Sajith P.P.

2. Prof. Manoj N.

IQAC-dept-coordinator

KTU INTERNAL AUDIT REPORT (YEAR: 2021-2022)

BASIC DETAILS

Institution Name	GOVERNMENT ENGINEERING COLLEGE, WEST HILL, KOZHIKODE
Auditors/iQAC Name	Dr. Shajee Mohan B S, Dr. Suji S K, Dr. Ragesh P P
Date	21-03-2022
Semester Type	ODD SEMESTER

B.Tech/B.Arch/BHMCT/B.DeS

BRANCH: CIVIL ENGINEERING

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Good (4)	Class/Course committee minutes are available, but not signed	} Hard copy shall be signed.
Advisory meetings and action taken report	Good (4)	Advisory meeting minutes are available, but not signed. Action taken report not available	
Schedule of Time Table	Excellent (5)	Schedule and Time Table are available	
Conduct of Tutorial Classes	Excellent (5)	Tutorial classes are conducted, Register Maintained	
Conduct of series tests	Excellent (5)	Series Tests are conducted as per KTU guidelines	
Syllabus coverage of practical course	Excellent (5)	Conducted as per KTU guidelines	
Evaluation of students performance in practical classes	Good (4)	The evaluation details of Seminar and Project (S7) is not available. Seminar presentation slides/abstract/report are not available	Instructions given to faculty through HOD
Conduct of practical test	Excellent (5)	Practical Tests are conducted as per KTU guidelines	
Facility to do experiments in the lab	Excellent (5)	Adequate facility is available for conducting experiments as per KTU Syllabus is available	

Conduct of remedial/minor/honours classes	Good (4)	Minor and Honours classes are conducted as per KTU guidelines. Details of remedial classes conducted are not available	
Assessment of outcomes	Excellent (5)	Assessment of outcomes are carried out as per KTU guidelines	
Faculty evaluation & remarks of the HOD	Excellent (5)	Faculty evaluation details are available	
Facility in the department library for the references	Excellent (5)	Adequate facility is available in the Dept. Library for references	
Maintenance of course diary	Excellent (5)	Course diary is maintained for all courses in ODD semester	
Syllabus coverage as per course plan	Excellent (5)	Syllabus is covered as per course plan for all courses in ODD semester	
Average Rating	4.73		

M.Tech/MBA/MCA/M.Arch

BRANCH: NIL

Key Aspects	Rating	Auditor Remarks	Principal's Response
Maintenance of course diary			
Syllabus coverage as per course plan			
Class committee meetings and action taken report			
Conduct of Seminar & Mini project			
Conduct of Thesis			
Faculty with Ph.D for the program			
Students attending MOOC or other online courses			

Facility in the department library for journal references			
Computing facility in the department			
Facility in the department to do thesis work (all relevant licensed software)			
Average Rating			

INTERACTION WITH STUDENTS

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage	Good (4)	Syllabus is covered for all courses except Design of steel structures, Structural Analysis III (S7), CAD Lab (S3).	
Lab facility and conduct of labs	Excellent (5)	Adequate Lab facility is available.	
Co-curricular facility	Good (4)	Limited opportunities were available to students due to Covid-19 restrictions. Students participated in online events	
Extra-curricular facility	Good (4)	Limited opportunities were available to students due to Covid-19 restrictions. Students participated in online events	
All intimation from University conveyed properly in time	Excellent (5)	Students were informed of all KTU related information in time	
Extra fees/fine imposed on students	---	Not Applicable	
Approach of the management/institution in addressing student grievances	Excellent (5)	Grievances are addressed appropriately	
Availability of Faculty for all subjects	Excellent (5)	Faculty available for all courses	
Any other remarks	--	--S8 Students requested to modify their class time table to club the project hours in a day together --S8 students requested for module wise notes for courses --S3 students requested for old question paper discussion	Necessary/appropriate steps will be taken to address the concerns.

Average Rating	4.57		
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Total Average Mark: 4.65

Name & Signature of audit members

1. Dr. Shajee Mohan B S

Shajee Mohan B S
23/03/22

2. Dr. Suji S K

Suji S K
24/3/22

3. Dr. Ragesh P P

Ragesh P P
24/03/2022

**KTU INTERNAL AUDIT
REPORT (YEAR: 2021-2022)**

BASIC DETAILS

Institution Name	GOVERNMENT ENGINEERING COLLEGE, WEST HILL, KOZHIKODE
Auditors/IQAC Name	Dr. Shaji K, Dr.Anjana Santhakumar, Prof. Adil Muhammed
Date	21-03-2022
Semester Type	ODD SEMESTER

B.Tech/B.Arch/BHMCT/B.DeS

BRANCH: <PROGRAM-NAME?> CHEMICAL ENGG.

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Excellent (5)		
Advisory meetings and action taken report	Excellent (5)		
Schedule of Time Table	Excellent (5)		
Conduct of Tutorial Classes	Excellent (5)		
Conduct of series tests	Excellent (5)		
Syllabus coverage of practical course	Excellent (5)		
Evaluation of students performance in practical classes	Excellent (5)		
Conduct of practical test	Excellent (5)		
Facility to do experiments in the lab	Excellent (5)		
Conduct of remedial/minor/honours classes	Excellent (5)		

Assessment of outcomes	Good(4)		
Faculty evaluation & remarks of the HOD	Excellent (5)		
Facility in the department library for the references	Excellent (5)		
Maintenance of course diary	Good(4)	Course diary not maintained properly	} Instruction given to faculty for proper maintenance of course diary in ETIAB
Syllabus coverage as per course plan	Excellent (5)		
Average Rating	4.86		

M.Tech/MBA/MCA/M.Arch

BRANCH: <PROGRAM-NAME?>

Key Aspects	Rating	Auditor Remarks	Principal's Response
Maintenance of course diary	Good(4)	Course diary not maintained properly	Instruction given to faculty through HOD
Syllabus coverage as per course plan	Excellent (5)		
Class committee meetings and action taken report	Excellent (5)		
Conduct of Seminar & Mini project	Excellent (5)		
Conduct of Thesis	Excellent (5)		
Faculty with Ph.D for the program	Good (4)	3 out of 6 faculties engaging M Tech classes are having PhD	
Students attending MOOC or other online courses	Excellent (5)		
Facility in the department library for journal references	Excellent (5)		
Computing facility in the department	Excellent (5)		

Facility in the department to do thesis work (all relevant licensed software)	Excellent (5)		
Average Rating	4.88		

INTERACTION WITH STUDENTS

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage	Excellent (5)		
Lab facility and conduct of labs	Excellent (5)		
Co-curricular facility	Good(4)		
Extra-curricular facility	Good(4)		
All intimation from University conveyed properly in time	Excellent (5)		
Extra fees/fine imposed on students	Not reported		
Approach of the management/institution in addressing student grievances	Excellent (5)		
Availability of Faculty for all subjects	Excellent (5)		
Any other remarks	Nil		
Average Rating	4.71		

Total Average Mark: 4.81

Name & Signature of audit members

1. Dr. Shaji K
2. Dr. Anjana Santhakumar
3. Prof. Adil Muhammed

**KTU INTERNAL AUDIT
REPORT (YEAR: 2021-2022)**

BASIC DETAILS

Institution Name	GOVERNMENT ENGINEERING COLLEGE, WEST HILL, KOZHIKODE
Auditors/IQAC Name	Dr. GIGI SEBASTIAN, Prof. BINDURANI P., Prof. SREEJITH S.
Date	21-03-2022
Semester Type	ODD SEMESTER

B.Tech/B.Arch/BHMCT/B.DeS

BRANCH: ELECTRONICS AND COMMUNICATION

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	5	All class committee and course committee minutes are available	
Advisory meetings and action taken report	5	Done for all semesters	
Schedule of Time Table	5	Done	
Conduct of Tutorial Classes	5	Done	
Conduct of series tests	5	Done	
Syllabus coverage of practical course	5	Good	
Evaluation of students performance in practical classes	5	Done	
Conduct of practical test	5	Done	
Facility to do experiments in the lab	5	Good	
Conduct of remedial/minor/honours classes	4	Not provided for S7	
Assessment of outcomes	4	Not done for some courses	

Faculty evaluation & remarks of the HOD	5	Furnished	
Facility in the department library for the references	5	Good	
Maintenance of course diary	4	Incomplete for some courses (Subject plan, coverage etc are not entered in some subject's course diaries)	Appropriate steps may be taken for proper maintenance of course diary is Effab
Syllabus coverage as per course plan	5	Done	
Average Rating	4.80		

M.Tech/MBA/MCA/M.Arch

BRANCH: <PROGRAM-NAME?>

Key Aspects	Rating	Auditor Remarks	Principal's Response
Maintenance of course diary			
Syllabus coverage as per course plan			
Class committee meetings and action taken report			
Conduct of Seminar & Mini project			
Conduct of Thesis			
Faculty with Ph.D for the program			
Students attending MOOC or other online courses			
Facility in the department library for journal references			
Computing facility in the department			

Facility in the department to do thesis work (all relevant licensed software)			
Average Rating			

INTERACTION WITH STUDENTS

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage	5	100% syllabus covered	
Lab facility and conduct of labs	5	Good and Done	
Co-curricular facility	4	Good	
Extra-curricular facility	4	Good	
All intimation from University conveyed properly in time	5	Yes	
Extra fees/fine imposed on students	5	No extra fee/fine imposed	
Approach of the management/institution in addressing student grievances	5	Good	
Availability of Faculty for all subjects	5	Yes	
Any other remarks			
Average Rating	4.75		

Total Average Mark: 4.78

Name & Signature of audit members

1. Dr. GIGI SEBASTIAN
2. Prof. BINDURANI P.
3. Prof. SREEJITH S.

Gigi
Bindurani P.
Sreejith S.

**KTU INTERNAL AUDIT
REPORT (YEAR: 2021-2022)**

BASIC DETAILS

Institution Name	GOVERNMENT ENGINEERING COLLEGE, WEST HILL, KOZHIKODE
Auditors/IQAC Name	Dr. Job Chunkath, Prof. Anupa T, Dr. Manu V T
Date	21-03-2022
Semester Type	ODD SEMESTER

B.Tech/B.Arch/BHMCT/B.DeS

BRANCH: Mechanical Engineering

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	5	Minutes of all the four semesters are available.	
Advisory meetings and action taken report	4	Minutes of meetings and action taken reports are available, except for S7	
Schedule of Time Table	5	Properly maintained.	
Conduct of Tutorial Classes	5	Done properly. Logbook physically verified.	
Conduct of series tests	5	Done.	
Syllabus coverage of practical course	5	Done.	
Evaluation of students performance in practical classes	5	Done properly and files are maintained	
Conduct of practical test	5	Done	
Facility to do experiments in the lab	5	Available	
Conduct of remedial/minor/honours classes	5	Done and files are maintained properly.	
Assessment of outcomes	4	Course exit survey, CO-PO Mapping and outcome assessment not available in some of the courses.	Instruction given to faculty through HOD
Faculty evaluation & remarks of the HOD	5	Found Maintained properly.	

Facility in the department library for the references	5	Available. Register physically verified.	
Maintenance of course diary	4	Most of them are found maintained properly, but for some courses CO-PO mapping and attainment calculations are not available. Samples physically verified.	
Syllabus coverage as per course plan	5	Syllabus covered as per the plan.	
Average Rating	4.8		

M.Tech/MBA/MCA/M.Arch

BRANCH: Energy System Analysis and Design

Key Aspects	Rating	Auditor Remarks	Principal's Response
Maintenance of course diary	5	All the files are maintained properly. Samples of answer booklets and assignments of the course ME6241 were physically verified.	
Syllabus coverage as per course plan	5	Syllabus covered.	
Class committee meetings and action taken report	5	Minutes are available and physically verified.	
Conduct of Seminar & Mini project	5	Done properly.	
Conduct of Thesis	4	Done properly.	
Faculty with Ph.D for the program	5	Available	
Students attending MOOC or other online courses	5	Files maintained properly. Physically Verified.	
Facility in the department library for journal references	5	Available.	
Computing facility in the department	5	Available.	
Facility in the department to do thesis work (all relevant licensed software)	5	Available.	
Average Rating	4.9		

INTERACTION WITH STUDENTS

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage	5	Completed	
Lab facility and conduct of labs	5	Available.	
Co-curricular facility	5	Have undertaken different programs	
Extra-curricular facility	5	Have undertaken different programs	
All intimation from University conveyed properly in time	5	Conveyed on time	
Extra fees/fine imposed on students	5	NIL	
Approach of the management/institution in addressing student grievances	5	Helpful	
Availability of Faculty for all subjects	5	Available.	
Any other remarks		Request for clubbing project hours together Faster refund from TEQIP for NPTEL related expenses Odd sem supply chance for final years Inviting core companies for placement	Appropriate steps may be taken to address the students concern
Average Rating	5		


Total Average Mark: 4.9

Name & Signature of audit members

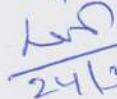
1. Dr Job Chunkath


24/3/2022

2. Prof. Anupa T


24/3/2022

3. Dr Manu V T


24/3/2022