

INTERNAL QUALITY ASSURANCE CELL

08.11.2023

ACTION TAKEN REPORT – EXTERNAL AAA AUDIT -2022-2023

DEPARTMENT OF CIVIL ENGINEERING

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	• Consultancy to be developed for BOS minutes. • Certificate available • Handwritten feedback to be provided. • Curriculum 1 credit in second year	• The consultancy and testing services to be improved in further with members of board of studies. • NPTEL and one credit courses certificates are maintained properly in the department. • The hand written feedback form will be collected from the stakeholders in the upcoming academic meetings onwards. • The Internship and industrial training may be included in upcoming regulation in second year curriculum.
CRITERIA 2 Teaching, Learning and Evaluation	• 2 Patent granted 25.5 lakh (funding). • Patent to be displayed at department. • Non –Teaching file they should be involved in product development/sessions.	• The external auditor appreciated the funding & patent work and he insisted to display the content for the welfare of growth of the department. • Non-Teaching faculty members have encouraged to involve in the product development and for handling the technical sessions to Polytechnic

	• Acknowledgement in publications for non-Teaching.	• and school students. • The Non-Teaching faculty members were appreciated for the involvement in research publications.
CRITERIA 3 Research Innovations and Extension	• Consultancy 4.5 lakh.	• The consultancy activities will be enhanced by distributing the research brochure which highlights the facilities of the department to industries and alumni.
CRITERIA 4 Infrastructure and learning Resources	-	-
CRITERIA 5 Student support and Progression	-	-
CRITERIA 6 Governance, Leadership and Management	-	-
Action Taken on Weakness, Opportunities and Challenges		
Weakness	• Certifications need to be used for consultancy. • Aboard adjunct faculty. • Consultancy incentives to be increased as 50%	• Institution has plan to appoint the adjunct faculty members from foreign universities in upcoming academic years to handle the emerging area courses. • The faculty members are receiving consultancy incentives 10-20 % based on the team size.
Opportunities	• Aboard placements • Site engineers scale pay to be considered.	• The student's placements will be improved in foreign companies through internships and also

	Collaborate with Lakshmi mills	- through placement development cell. - Department funding will be improved with the support of industry collaboration- Lakshmi mills, Agriculture University, Municipalities.
Challenges	Industry collaborate projects.	Industry collaborative projects will be enhanced in future for the benefits of faculty and students.
Any other Comments	- Feedback questions has to be modified. - PG diploma course to be started. - Research promotion policy to be defined at department level.	- Student feedback questions will be modified as per the IQAC instructions. - The department Research promotion policy will be framed aligned with Institution policy. - To initiate the new PG Diploma programme approval will be acquired from the management.

Atty. Dr. S. Hemant
DQAC - Incharge

Signature of HOD

DIRECTOR IQAC

NEHARU 1/2
CHAIRPERSON - IQAC

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ACTION TAKEN REPORT - EXTERNAL AAA AUDIT - 2022-2023

DEPARTMENT: ELECTRONICS AND INSTRUMENTATION ENGINEERING

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
	- Rebook at syllabus - do not combine subjects. - Reduce syllabus content	It will be implemented in R2025 regulation
	NPTEL exam can be done by faculty.	Faculty are writing NPTEL exam in every semester
	NPTEL to be considered for audit for all students.	Noted and will be implemented
	Publish paper/ hackathons through Internships	Motivate students to publish papers/hackthons regarding with internships
	Six patents grants	Noted
	Remuneration for consultancy to be increased	Noted, forwarded to higher officials
	Inter board meeting - Recorded and maintained.	Noted, but maintaining the records of all meeting
CRITERIA 2		

CRITERIA 3 Research, Innovations and Extension			
CRITERIA 4 Infrastructure and Learning Resources	Plan for a new club – innovation /idea.	AICTE Idea lab and COIN are established in the institution through which students and faculty are benefited	
CRITERIA 5 Student support and Progression			
CRITERIA 6 Governance, Leadership and Management	Provide faculty with budget to accommodate open access publications.	Noted. There is a facility in the central library to access the publications	
Action taken on Weakness, Opportunities and Challenges			
Weakness	Internships to be converted for consultancy and funding	Will encourage for the funding/consultancy through internships	
	MoU with Robert Bosch can be established	MoU with Robert Bosch is to be initiated for establishment	
	Faculty appraisal to consider Non – academic teaching load ex: time table, club Incharge	- As a responsibility of individuals, it will not be considered as workload. - As per institution norms, teaching load only be considered	
	All faculty in publications should have same weightage in recognition	Noted, forwarded to higher officials	
Opportunities	Non-teaching to have recognition in acknowledged section in publications.	Will include the non-teaching faculty in faculty publications	

	Students	Students
Any other Comments	• CO - PO can be redefined with the expert body at campus	• Noted. It will be processed during R2025
	• Lab to have exercises added for fast learners at each level	• Additional experiments based on innovation will be given to fast learners
	• Consultancy projects to be remunerated as 50% sharing.	• As per institution norms 10% sharing is given.
	• Patents grants to be remunerated	• Noted
	• Software for counselling students.	• Noted
	• Open access fee support	• Noted
	• Projects for final year to start in 6th SEM	• Miniproject II is offered to 6th semester students
	• Department to have one room for students doing in house projects.	• Yes available in project lab
	• Laxmi mills collaboration for projects	• To be initiated


 DQAC Incharge


 Signature of HOD


 DIRECTOR - IQAC


 CHAIRPERSON - IQAC

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DEPARTMENT: NANOSCIENCE AND TECHNOLOGY

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	Offering a PG course.	
CRITERIA 2 Teaching, Learning and Evaluation	-	
CRITERIA 3 Research, Innovations and Extension	-	
CRITERIA 4 Infrastructure and Learning Resources	-	
CRITERIA 5 Student support and Progression	-	

CRITERIA 6 Governance, Leadership and Management		Action taken on Weakness, Opportunities and Challenges
Weakness	Suggestion to have a club for offering projects with stipend	Necessary Plans will be initiated to offer projects / internships with stipend.
Opportunities	Open to students to work	Additional Thiruvananthapuram / research living will be established to increase productivity / research.
Challenges	Good admission count	We are focusing on CCE events to give more students into the field / program.
Any other Comments	- B.Tech (Nano) with minor in CSE for 30 student's strength. 1 year PG diploma program - Industry to also facilitate in students programs for PG diploma degree. - Dept. to initiate a club for offering projects with internships to students - Videos of lab with output could be provided to students.	We shall capture the ACITE / via number to offer further. Initiation has been done via ACITE Identification of industries, scope & projects shall be formulated. It shall be followed by / now academic year. We plan to create video content showing our lab infrastructure and ongoing research activities.



DQAC Incharge



Signature of HOD

Neelam Pillay



DIRECTOR - IQAC

NR Shanmugan
CHAIRPERSON - IQAC

SRI RAMAKRISHNA ENGINEERING COLLEGE



[Educational Service - SNR Sans Charitable Trust]

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VATTAMALAI PALAYAM, N.G.G.O. COLONY POST, COIMBATORE - 641 022.



INTERNAL QUALITY ASSURANCE CELL

06.11.2023

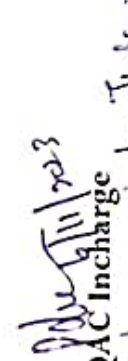
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DEPARTMENT: Electrical and Electronics Engineering

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by Auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	Alumni feedback on curriculum to be strengthened.	Will strengthen the alumni feedback on the curriculum.
CRITERIA 2 Teaching, Learning and Evaluation	Nil	Nil
CRITERIA 3 Research, Innovations and Extension	- Funded project to be focused - Consultancy to be improved	- The faculty members were encouraged to apply for the project funding from various funding agencies. We have submitted 13 proposals, out of which 1 proposals were under review. - Will strengthen the consultancy activities in the forthcoming academic year.

CRITERIA 4 Infrastructure and Learning Resources	• Social development activity to be increased	• More number of activities are planned under Renewable Energy Club for the AY 2023-2024.
CRITERIA 5 Student support and Progression	• Non-Government scholarship to be focused	• Streamline the scholarship process and ensures the improvement.
CRITERIA 6 Governance, Leadership and Management	• Nil	• Nil
Action taken on Weakness, Opportunities and Challenges		
Weakness	• Consultancy • Funded Projects	• Proper metrics are taken to strength consultancy projects. • Submitted 13 funding proposals, out of which 3 proposals were under review.
Opportunities	• More Opportunities for core placement	• Core placements will be strengthened in the AY 2023 - 2024. (Core Intern:45 , Core Offer:11)
Challenges	• Patents, Entrepreneurship • Startups,	• The department will encourage the students to become entrepreneur by developing their academic projects to product with a small scale startup from forthcoming Academic Year. (MSME first round cleared: 02 teams)
Any other comments	• Files are well maintained in the department. • Stakeholder's feedback and ATR to be properly maintained.	• Implemented a systematic process for collecting and documenting stakeholder feedback, including the use of surveys and feedback forms to ensure that comments and suggestions from stakeholders are properly recorded and considered.


 D.P. Sebastian
 DQAC Incharge
 July 2023


 DIRECTOR - IQAC


 Signature of HOD
 Dr. S. Thirumala
 N. R. K. K. K.
 CHAIRPERSON - IQAC

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DEPARTMENT: BIOMEDICAL ENGINEERING

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	Students to be motivated for self-study and attend online courses.	<i>Motivated the students to attend the NPTEL online courses.</i>
CRITERIA 2 Teaching, Learning and Evaluation	NIL	
CRITERIA 3 Research, Innovations and Extension	NIL	
CRITERIA 4 Infrastructure and Learning Resources	NIL	
CRITERIA 5 Student support and Progression	Student's participation outside SREC to be increased.	<i>Encouraged the students to participate in the events outside the college like PPTs, Seminars, Workshops, Spag etc</i>
CRITERIA 6	NIL	

Action taken on Weakness, Opportunities and Challenges

Weakness	• Research paper publications • Students placement	• Advised the faculty members to publish their manuscripts in the peer reviewed journals.
Opportunities	• Innovations, Patents, Start-ups- lot of opportunities in this field.	• The Innovations are converted to project & initiation as later for turning up the project into commercial.
Challenges	• Core placement and Higher studies.	• All the Students are advised to take the Internship & convert to placement due to current Industry recession.
Any other Comments	• Files are well maintained. • Slow learners file not maintained properly.	→ Classes will be scheduled for the courses where the students have areas & less marks.

A. Pandey 3/11/23
DQAC Incharge

Shruti 11/11/2023
Signature of HOD

Dr. B. SHARMILA, M.E., Ph.D.,
Professor & Head
Department of Biomedical Engineering,
Sri Ramakrishna Engineering College,
Coimbatore - 641 022.

NR Hameed

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DEPARTMENT: CHEMISTRY

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	• Certification courses to be encouraged.	will be encouraged
CRITERIA 2 Teaching, Learning and Evaluation	• No of hours taken for slow learners to be increased. • More than 30 hours shown in the faculty work load is to be noted and rectified.	will be increased, will be discussed with principal and rectified.
CRITERIA 3 Research, Innovations and Extension	• To be improved.	will be Surely improved.
CRITERIA 4 Infrastructure and Learning Resources	• NIL	-

CRITERIA 5 Student support and Progression	• NIL	—
CRITERIA 6 Governance, Leadership and Management	• NIL	—
Action taken on Weakness, Opportunities and Challenges		
Weakness	• Research publication to be improved. • Slow learner's session to be increased.	will be improved Number of hours will be increased.
Opportunities	• Intake of Ph.D. scholars. • Applying for funded projects.	New scholars will be taken by recently completed doctorates Funding will be focussed
Challenges	• Collaborative projects-inter disciplinary	Already started and going on will be improved further
Any other Comments	• Faculty workload to be rechecked and assigned • Process for syllabus Revision is not evident.	Yes, it will be done. Documents will be filed.

Monika
DQAC Incharge

Signature of HOD

N. B. Hanumanth

CHAIR PERSON - IQAC

Director
DIRECTOR - IQAC

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DEPARTMENT: PHYSICS

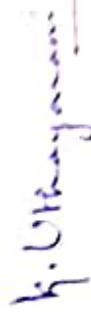
DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	- DAC as per composition/norms. - Students to be motivated to participate / attend online courses.	- PAC activities record is available. - will be motivated
CRITERIA 2 Teaching, Learning and Evaluation	NIL	—
CRITERIA 3 Research, Innovations and Extension	To be improved.	Comments Noted
CRITERIA 4 Infrastructure and Learning Resources	NIL	—

P.T.O.

CRITERIA 5 Student support and Progression	Separate file for result analysis to be kept in the department	Separate file available for result analysis. Followingwise result details will be maintained.
CRITERIA 6 Governance, Leadership and Management	Budget for research- under utilization	Comments Noted.
Action taken on Weakness, Opportunities and Challenges		
Weakness	- Research scholars are less. - Funded projects are to be taken care.	- STEPS WILL BE TAKEN FOR improvement - Funding will be Strengthened
Opportunities	- Innovative method of teaching-learning methodology - Collaboration with inter disciplinary departments for projects.	- Steps will be taken to release VIDEO LECTURES - will be improved.
Challenges	Area of research, consultancy:	will be initiated.
Any other Comments	- Process for framing the syllabus for new regulation is not clear. - Faculty development program attended by all faculty.	has identified the Domain/SPECIALIZATION experts for framing the syllabus.


 DRAC Incharge
 DR. M. Rm. KRISHNAPRASAD
 ASP - PHYSICS.


 DIRECTOR IQAC


 Signature of HOD
 DR. K. UTHAYARANI
 HOD - PHYSICS.
 NRM
 CHAIRPERSON - IQAC

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DEPARTMENT OF MANAGEMENT STUDIES

ACTION TAKEN REPORT – EXTERNAL AAA AUDIT (2022-2023)

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	• Date in Many Documents missing • Mini projects in the field of MBA can be given.	Corrections will be carried out
CRITERIA 2 Teaching, Learning and Evaluation	• Checked • File can be updated • CCM I/Agenda/missing date :3/1/2023	Dates will be updated
CRITERIA 3 Research, Innovations and Extension	• Scopus page of faculty can be attached as a proof.	Publication proofs will be attached from the Scopus source page.
CRITERIA 4 Infrastructure and Learning Resources	• Nil	-

CRITERIA 5 Student Support and Progression	Co-curricular & Extracurricular Activities	-
CRITERIA 6 Governance, Leadership and Management	Nil	-
Action taken on Weakness, Opportunities and Challenges		
Weakness	- Publications can be improved - International workshop/ seminars can be planned	- Publication will be Improved. - International workshop/ seminars will be conducted.
Opportunities	- New skilled entrepreneurs. - Startup ideas can be given to young entrepreneurs. - Consultancy work & ideas can be projected in website.	- Suggestions will be carried out. - Website will be updated
Challenges	Attachment of quality & focusing on skill development will be a challenge.	Better focus on skill development will be given.
Any Other Comments	- Skill development, managerial skill development can be focused. - More of co-curricular & extra-curricular programs faculty on this can be conducted.	Skill development workshops will be conducted.

NR Hanumanth

DQAC Incharge

NR Hanumanth
DIRECTOR - IQAC

NR Hanumanth
Signature of HoD

NR Hanumanth
CHAIRPERSON - IQAC



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DEPARTMENT: Electronics and Communication Engineering

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	Frequency of revising the curriculum can be increased.	New Curriculum is planned for 2025.
CRITERIA 2 Teaching, Learning and Evaluation	- Action plan to be done; - Classroom change can be filed to complete the action plan.	The corresponding Circular is included in the document.
CRITERIA 3 Research, Innovations and Extension		-
CRITERIA 4 Infrastructure and Learning Resources	Equipment maintenance budget either not utilized (or) not updated.	Noted. At the end of the academic year it will be updated.
CRITERIA 5 Student support and Progression	Internal test analysis can be done to identify the slow learners.	Students securing below 50% Marks in each course in Internal test are identified as slow learners.



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DEPARTMENT: Robotics & Automation

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	• CDC meeting was held after BOS meeting • Can be conducted ahead. • Summary sheet with date & IIOD sign to be attached not consolidated.	• Normally CDC meeting will be held before BOS meeting only. Only one CDC meeting was conducted after BOS due to unavoidable reasons. ✓

		Summary sheet with date & HOD sign will be included in all missing documents appropriately.
CRITERIA 2 Teaching, Learning and Evaluation	Nil	Nil
CRITERIA 3 Research, Innovations and Extension	Nil	Nil
CRITERIA 4 Infrastructure and Learning Resources	Nil	Nil
CRITERIA 5 Student support and Progression	Internal test result analysis at department level can be done.	Internal test result analysis for all courses will be carried out to identify the slow learners
CRITERIA 6 Governance, Leadership and Management	AMC, conferences & seminars, R&D Budget not utilized.	- Conduct of Seminars & National Conferences is planned to conduct in the academic year 2023-2024. - R&D budget will be utilized for the faculty members doing Ph.D.
Action taken on Weakness, Opportunities and Challenges		
Weakness	- Faculty publications needs to be improved. - File updation to be done properly, HOD's sign missing in most of the documents.	- Faculty members are provided with financial support to improve publications. - HOD sign will be included in all missing documents appropriately while carrying out file updations.
Opportunities	Upper ended projects for students & faculty can be done.	Student Projects are severely scrutinized in Project Reviews to carry out more no of innovative projects in robotics and automation field.

Challenges	Updating to the field of Robotics & Automation will be a challenge	Faculty members are assigned with task of upskilling and upgrading in the cutting-edge technologies other than their specialized areas
Any other Comments	- File updation to be completed on time. - HOD signature able validating the dates can be given periodically. - Faculty co-operation for audit process was not up to the mark.	- Faculty members are instructed to complete the file updations every month and get the approval from HOD. - HOD sign will be included in all documents appropriately while carrying out the file updations. - Faculty members will be emphasized to actively involve in the document preparation process and must take ownership for the prepared data.

R. Sudha

DQAC Incharge


Signature of HOD

Dr. A. MURUGARAJAN, Ph.D (IITM)
Professor & Head
Dept. of Robotics and Automation
Sri Ramakrishna Engineering College
Coimbatore - 641 027

NP-Hamaker
CHAIR PERSON - IQAC


DIRECTOR - IQAC

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DEPARTMENT: MECHANICAL ENGINEERING

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	Follow-up on the Feedbacks to be highlighted as a summary, year-wise.	Summary sheet preparation as a part of action plan is being followed regularly. The same also was presented to the auditor. The process is ongoing for the current academic year. Hence summary sheet will be presented after the collection of feedback is completed.
CRITERIA 2 Teaching, Learning and Evaluation	NIL	—
CRITERIA 3 Research, Innovations and Extension	Policies and utilization proofs to be included.	Proofs for utilization will be documented.
CRITERIA 4 Infrastructure and Learning	NIL	—

Student support and Progression	Involvement of mechanical students to be Included.	In separate list of students who involved in the program will be maintained.
CRITERIA 6 Governance, Leadership and Management	Process to be made clear.	A well defined process is in place.
Action taken on Weakness, Opportunities and Challenges		
Weakness	In-depth knowledge of each file by the file coordinators.	
Opportunities	More number of best practices that can be highlighted are available Ex. Seed money, Adjunct faculty, consultancy etc.	Will be considered as a part of continual improvement in every aspect.
Challenges	Presentation of file with confidence and clarity.	
Any other Comments	Major fine tuning and orientation of faculty coordinators with respect to file will be beneficial.	

Ms. N. S.

DQAC Incharge

(Dr. T. R. SATHISH KUMAR)
AP(SI-G)/Mech.

[Signature]
Signature of HOD

[Signature]
DIRECTOR - IQAC

N. R. Hanumanth
CHAIRPERSON - IQAC

01.11.2023

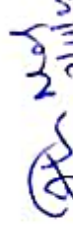
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DEPARTMENT: AERONAUTICAL ENGINEERING

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	Feedback from stake holders obtained and action taken well documented.	Shall maintain the same format.
CRITERIA 2 Teaching, Learning and Evaluation	Neatly maintained	Shall maintain the same.
CRITERIA 3 Research, Innovations and Extension	More UGC CARE journals may be encouraged to start with.	- To convert projects into quality research work & publish the same. - Faculty to identify scope journals in UGC/CARE list of journals & submit the same to publisher.
CRITERIA 4 Infrastructure and Learning Resources	Well Maintained.	Shall maintain the same.
CRITERIA 5 Student support and Progression	Well Documented.	Shall maintain the same.

CRITERIA 6 Governance, Leadership and Management	Process of budget allocation clear.	Shall follow the same procedure.
	Action taken on Weakness, Opportunities and Challenges	
Weakness	All faculty need to be involved in the process.	Faculty will be updated about the proceedings & will be involved in all future activities based on their interest.
Opportunities	- Motivated team of faculty. - Faculty with expertise and competency to do more research & consultancy.	Research & consultancy is to be worked out.
Challenges	Publication & Research.	To convert most of the projects into quality publications.
Any other Comments	NIL	


 Dr. C. J. Thomas
 DQAC Incharge


 Signature of HODS (4/23)
 (J. DAVID RATHNAPURAM)


 DIRECTOR - IQAC

N. R. Alamelu
 CHAIR PERSON - IQAC

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DEPARTMENT: ENGLISH

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor) -	ACTION TAKEN
CRITERIA 1 Curricular Aspects	Well Documented.	
CRITERIA 2 Teaching, Learning and Evaluation	Well Maintained.	
CRITERIA 3 Research, Innovations and Extension	Research activities needs improvement.	Faculty members are advised to contribute more towards the Research & are encouraged to publish papers in the journals
CRITERIA 4 Infrastructure and Learning Resources	NIL	
CRITERIA 5 Student support and Progression	NIL	
CRITERIA 6	NIL	

Management	Action taken on Weakness, Opportunities and Challenges	
Weakness	• NIL	
Opportunities	• NIL	
Challenges	• NIL	
Any other Comments	• NIL	


 DQAC Incharge
 Dr. P. Jayaram
 Asst. Prof (S.I. in) / English


 Signature of HOD
 Dr. VICHITRA SIVALI
 Professor & Head
 Department of English
 Sri Ramakrishna Engineering College
 Vattamalaipalayam, Coimbatore - 641 012


 DIRECTOR - IQAC

N. R. Ananth
 CHAIRPERSON - IQAC

INTERNAL QUALITY ASSURANCE CELL

01.11.2023

ACTION TAKEN REPORT - EXTERNAL AAA AUDIT - 2022-2023

It is informed that IQAC has conducted External Academic & Administrative Audit (AAA) on 28.10.2023. The report of auditors are attached herewith. In this regard all the heads of the departments are requested to provide action taken against the comments given by auditors and the same should be minuted in the Department Quality Assurance Cell (DQAC) by respective Incharges. The report may be submitted to the Director, IQAC on or before 07.11.2023.

DEPARTMENT: COMPUTER SCIENCE ENGINEERING

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	- CO - PO mapping to be improved. - Stake holder's feedback (Students feedback on faculty) - action taken for III semester not available.	* CO-PO mapping is strengthened and passed in PAC meeting * Action taken will be incorporated
CRITERIA 2 Teaching, Learning and Evaluation	After end semester results, remedial classes sessions may be recorded.	* Remedial classes will be planned after end sem results from this academic year
CRITERIA 3 Research, Innovations and Extension	- Research proposal submission to be improved. - Quality publications to be improved.	* Faculty members are suitably advised with targets
CRITERIA 4 Infrastructure and Learning Resources	Rubrics based assessment may be added.	* Noted .
CRITERIA 5 Student support and Progression	Percentage of pass - Not available in result analysis sheet.	* Will be incorporated .

CRITERIA 6

Governance, Leadership and Management

- Student's feedback on faculty to be incorporated with action taken.

Action taken will be incorporated.

Action taken on Weakness, Opportunities and Challenges

Weakness	• Research funding & Quality Publications.	Will improve this academic year.
Opportunities	• CO - PO mapping • Inter disciplinary research • To cope up with rapid changes in the field.	Noted. Interdisciplinary research and technology updates will be incorporated.
Challenges	• International students admission	International students' admission is increased this academic year.
Any other Comments	• File retrieval is good.	

[Signature]
HOD/QAC Incharge

[Signature]
8/11/23
Signature of HOD

[Signature]
DIRECTOR - IQAC

[Signature]
CHAIRPERSON IQAC

01.11.2023

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DEPARTMENT: INFORMATION TECHNOLOGY & ARTIFICIAL INTELLIGENCE & DATA SCIENCE

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	CO - PO mapping no of hours for co is consistent	-
CRITERIA 2 Teaching, Learning and Evaluation	- Remedial class attendance should be maintained - Rubrics not followed for lab course.	- Remedial class attendance have been included - Nomenclature not included in the records
CRITERIA 3 Research, Innovations and Extension	No Government projects.	- Received funds from USA. - Applications have been submitted for DST, AU-ANILITES and INSCST
CRITERIA 4 Infrastructure and Learning Resources	2 New labs developed in 22-23.	-
CRITERIA 5 Student support and Progression	Second year pass percentage is less than 65%.	AY 21-22 - Odd: 93.08% Even: 62.99% AY 22-23 - Odd: 99.31% Even: 63.43%

CRITERIA 6
Governance, Leadership and
Management

Action taken on Weakness, Opportunities and Challenges

Weakness	- Government funded research projects. - Patents / copyrights to be strengthened.	All the faculty members have been directed to submit, Research funding, IPR, Quality publications, Professional research components etc.
Opportunities	- Submission of R & D proposals. - CO - PO attainment and mapping - Quality Publications (Q1).	Faculty members have been encouraged towards continuous improvement of CO-PO attainments even if the target has been achieved.
Challenges	Student Exchange Programme	Students have registered for cyber security programme in Simeulabne University, Malaysia
Any other Comments	File retrieval is good.	

Devi Senthil
DQAC Incharge

N. Senthil
Signature of HOD

Director
DIRECTOR - IQAC

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CHAIRPERSON - IQAC

INTERNAL QUALITY ASSURANCE CELL
01.11.2023
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DEPARTMENT: MATHEMATICS

DESCRIPTION	COMMENTS RECEIVED (Suggestions for Improvement given by auditor)	ACTION TAKEN
CRITERIA 1 Curricular Aspects	-	-
CRITERIA 2 Teaching, Learning and Evaluation	- Science Association - Portions covered detail also available.	-
CRITERIA 3 Research, Innovations and Extension	R & D Proposal submission to be improved.	Instructed the faculty members to prepare and submit R&D proposal.
CRITERIA 4 Infrastructure and Learning Resources	-	
CRITERIA 5 Student support and Progression	Outside participation may be improved.	We will encourage the first year students to participate outside college.

CRITERIA 6 Governance, Leadership and Management	• CMC average of the course feedback to be used for action taken. • Action taken to be recommended by concerned department HOD.	We will follow your recommendations
Action taken on Weakness, Opportunities and Challenges		
Weakness	• Research proposals, Funding	Assured all faculty member to submit the funding proposals.
Opportunities	• Maths lab establishment	We will take into principal knowledge
Challenges	-	
Any other Comments	-	

Ganesan.B
DQAC Incharge

A. Sekar
Signature of HOD

Dr.A. SEKAR M.Sc., M.Phil., Ph.D
Professor And Head
Department of Mathematics
Sri Ramakrishna Engineering College
Coimbatore - 641 022.

[Signature]
DIRECTOR - IQAC

N.R. Harinathan
CHAIRPERSON - IQAC

01.11.2023

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DEPARTMENT: PLACEMENT

DESCRIPTION	COMMENTS RECEIVED	ACTION TAKEN
Suggestions for Improvement	-	-
Weakness	Average CTC is low	Provide additional Training and Skilling for student. Reach more organizations with higher CTC.
Opportunities	- Gaps identified at students levels - Centre for Industry, Research & Internship.	Identify and provide better internship opportunities
Challenges	- Bridging the industry expectation - Improve the slow learners.	Try different methods and strategies to help slow learners
Any other Comments	Placement officer should also be a member for giving suggestions in BOS to be maintained.	As per the decisions by the chair of various BOS.


DIRECTOR - IQAC


CHAIR PERSON - IQAC


Faculty Incharge
(Placement)



[Autonomous Institute, Reaccredited by NAAC with 'A++' Grade]
[Approved by AICTE and Permanently Affiliated to Anna University, Chennai]
[ISO 9001:2015 Certified and all eligible programmes Accredited by NBA]
VATTAMALAIPALAYAM, N.G.G.O. COLONY POST, COIMBATORE - 641 022.
INTERNAL QUALITY ASSURANCE CELL



01.11.2023

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DEPARTMENT: LIBRARY

DESCRIPTION	COMMENTS RECEIVED	ACTION TAKEN
Suggestions for Improvement	NIL	-
Weakness	• Wi-Fi password can be displayed.	will be displayed
Opportunities	• Will be helpful of self-learning & placement.	-
Challenges	• To make a student to read hardcopy of the books. • To cultivate the Book reading habit among the student will be a challenge.	Library awareness / training program has conducted regularly.
Any other Comments	• More of general & competitive books can be purchased. • Wi-Fi password can be displayed.	will be purchased in forth coming year will be displayed

DIRECTOR - IQAC

CHAIRPERSON - IQAC

Faculty Incharge
Professor (Library)
Sri Ramakrishna Engineering College
Coimbatore - 641 022

INTERNAL QUALITY ASSURANCE CELL

01.11.2023

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DEPARTMENT: PHYSICAL EDUCATION

DESCRIPTION	COMMENTS RECEIVED	ACTION TAKEN
Suggestions for Improvement	• NIL	-
Weakness	• Less space for sports.	Proposal submitted to the Principal
Opportunities	• Alumni supported sports events.	Every year organizing Hockey, Handball, Volleyball, Badminton etc. by the Alumni students.
Challenges	• More day scholars.	Free Transport facility for day scholars
Any other Comments	• NIL	-

[Signature]
DIRECTOR IQAC

[Signature]
CHAIRPERSON - IQAC

[Signature]
Faculty in charge
(PHYSICAL EDUCATION)

01.11.2023

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DEPARTMENT: ADMINISTRATION OFFICE

DESCRIPTION	COMMENTS RECEIVED	ACTION TAKEN
Suggestions for Improvement	-	-
Weakness	-	-
Opportunities	-	-
Challenges	-	-
Any other Comments	File maintenance is good.	Noted

[Signature]
DIRECTOR - IQAC

[Signature]
CHAIRPERSON - IQAC

[Signature]
Faculty Incharge
(Admin Office)