IQAC EXTERNAL PEER TEAM REVIEW REPORT
FOR
PERFORMANCE OF COLLEGE UNDER AUTONOMOUS STATUS

Academic Year	**:**	2021-2022
Date of Audit	**:**	**09-09-2023**
College Name with Address	**:**	St. Joseph Engineering College, Vamanjoor, Mangaluru - 575028

Composition of IQAC Peer Team Members for Review

Sl. No.	Name	Designation
1	Prof. K Ganapathy Ayappa	Professor, Department of Chemical Engineering Indian Institute of Science Bangalore 560012 Phone No: +91-80-2293 27 69 Email: ayappa@iisc.ac.in
2	Prof. Anil Prabhakar	Professor Department of Electrical Engineering Indian Institute of Technology Madras, Chennai - 600 036, India. Telephone: +91 -442251 4425 Email: anilpr@iitm.ac.in
3	Prof. S D Madhu Kumar	Professor Dept. of Computer Science and Engineering. N I T Calicut, N I T Campus (P O), Kozhikode- 673601, Kerala, India. Telephone: 0495 2286806 Email: madhu@nitc.ac.in

Institutional Information

1	**General**	
a	Name and address of the college	**St Joseph Engineering College** Vamanjoor, Mangaluru 575028 Karnataka, India
b	Name of the affiliating University to which the College concerned is Affiliated to	The Visvesvaraya Technological University, Belagavi
c	Name of the Principal	Dr Rio D'Souza
d	E – mail ID	principal@sjec.ac.in
e	Contact Numbers	+91 - 9663380761
f	List of Programmes offered	UG and PG
	New Programmes instituted during the year if any	BE in Computer Science and Business Systems, MBA in Innovation, Entrepreneurship and Venture Development

Criterion wise analysis of various activities with respect to performance of the institution:

CRITERION I - PROFILE OF INSTITUTION

Criteria No.	Criteria Items	Verification Yes / No	Comments
1.1	Various documents related to statutory bodies like accreditation letters, sanction letters etc.	Yes	
1.2	Whether accredited by NAAC? If yes, the period of accreditation and grade awarded	Yes	02/03/21-2/22/26 – A+
1.3	Whether the courses are accredited by NBA? If yes, give details	Yes	Except AI/ML,CSBS, CSE(DS), MCA, MBA (IEV)

CRITERION II - DETAILS OF STUDENTS' ADMISSION

Criteria No.	Criteria Items	Verification Yes / No	Comments
2.1	Details regarding Quality and merit in the selection and admission of Students – Actual intake and Admission Policy	Yes	
2.2	Details on Student Information Management System (SIMS)	Yes	

CRITERION III - CURRICULAR ASPECTS

Criteria No.	Criteria Items	Verification Yes / No	Comments
3.1	Scheme, Syllabus and TLP Documents	Yes	Reference urls to be updated

3.2	Documents related to Courses offered	Yes	
3.3	Relevance of Academic Calendars	Yes	
3.4	Details and MOM – BOS, JBoS, AC, IAAC, DAAC, DPEC, IPEC, DSEC	Yes	Action taken on previous minutes to be included
3.5	Academic Rules and Regulations	Yes	
3.6	Coursera and other certification course details	Yes	
3.7	Students' and other stakeholders Feedback on Curriculum	Yes	

CRITERION IV - STUDENTS' PERFORMANCE AND EVALUATION

Criteria No.	Criteria Items	Verification Yes / No	Comments
4.1	Details on Continuous Internal Evaluation (CIE)	Yes	
4.2	Comprehensive internal and External examination policy	Yes	
4.3	Details of flying squad, conduction of examination, Examinations grievance, EMS System, and steps taken to deal with grievance	Yes	
4.4	Examination Manual	Yes	
4.5	Approved list of Examiners and Appointment of Examiners for Question Paper setting	Yes	
4.6	BOE meeting, Malpractice Enquiry Committee Meeting documents	Yes	
4.7	Question paper preparation	Yes	
4.8	Announcement of draft Timetable and final Timetable for Semester End Examinations (SEE)	Yes	

4.9	Scheme and Solution for Evaluation of Answer booklets and Arrangement for Evaluation of Answer Scripts	Yes	Suggest that comments to be included by the evaluators on the answer sheets. Students to be allowed 1 A4 formula sheet.
4.10	Decoding of Answer booklets and generation of SEE Report	Yes	
4.11	Tabulation of Results and Verification	Yes	
4.12	Announcement of Provisional result	Yes	
4.13	Photocopy of the answer script on request by student	Yes	
4.14	Makeup Examinations and Revaluation	Yes	
4.15	Eligibility list, Grade Cards, PDC and recommending to VTU for the award of degree.	Yes	

CRITERION V - RESEARCH, INNOVATIONS AND EXTENSION

Criteria No.	Criteria Items	Verification Yes / No	Comments
5.1	Details of funding received and its utilization.	Yes	
5.2	Networking plan outlining the teaching and research collaborations and partnerships proposed.	Yes	
5.3	Research and IPR Policy	Yes	
5.4	Other research and consultancy related activities	Yes	

5.5	Research achievements of the faculty	Yes	
5.6	Details of research Publications	Yes	A compiled annual list of publications to be provided during evaluation

CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT

Criteria No.	Criteria Items	Verification Yes / No	Comments
6.1	MOM – Governing Body, Management Committee, Finance Committee	Yes	
6.2	Aim, Objective, and Strategic plan in Autonomy (Long term and short term)	Yes	
6.3	Department-wise list of Teaching and Non-Teaching Staff with designation, qualification, pay, total experience, experience in SJEC	Yes	
6.4	Service rule, Appraisal System, API details and Staff centric policy details	Yes	
6.5	Faculty recruitment policy and plan to meet the academic plan requirements	Yes	A faculty mentoring committee to be setup for new recruits
6.6	Financial resources for the development of the College with Audited Statements	Yes	

CRITERION VII - INTERNAL QUALITY ASSURANCE SYSTEM

Criteria No.	Criteria Items	Verification Yes / No	Comments
7.1	MOM – PAC, DAB	Yes	

7.2	Formation of IQAC with appointment letter	Yes	
7.3	Action Taken Report (ATR) and Submitted AQAR	Yes	
7.4	Activities under IQAC and FDP Details	Yes	

ST JOSEPH ENGINEERING COLLEGE, VAMANJOOR, MANGALURU

(An Autonomous Institution, affiliated to Visvesvaraya Technological University, Belagavi, approved by AICTE, New Delhi and BE –CSE, ECE, EEE, ME, CV and MBA programs Accredited by NBA and NACC with A+)

SUMMARY OF THE IQAC EXTERNAL PEER TEAM REVIEW

1. Observations:

The committee was impressed with the overall organization of the college. This covers all aspects of the academic and non-academic issues that concern efficient running of the college. The committee found a strong commitment to good governance, leadership and management. The information needed for the review was also provided in a structured and comprehensive manner.
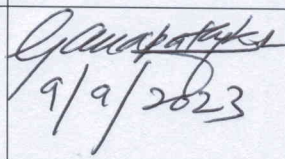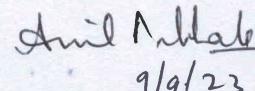
2. Suggestions/ Comments/ Recommendations for Improvement:

The committee feels that the college should carefully exercise their new autonomous position for the overall development, improvement of student learning outcomes to meet the long term vision laid out by the college and the NEP. Centers of Excellence should evolve in an interdisciplinary manner and students should be encouraged to take a wider breadth of electives to meet their career goals. The committee suggests that greater automation should be used for overall administration and record maintenance. A large language model (LLM) search can be implemented for ease of information retrieval. A greater emphasis should laid on obtaining CSR funding to augment research resources and seed funding for faculty. Explore external registration programs at IITs, IISc and NITs for faculty development. A mentoring committee for newly recruited faculty to be implemented at the department level. Accreditation of the new UG and PG programs should be pursued and international/national conferences and workshops to be organized on campus.

3. Conclusion:

The committee feels that the college is taking the right steps to take advantage of their new autonomous position. Overall there is a strong sense of commitment to all aspects of the educational process and the committee commends the college faculty and staff for this pursuit and vision.

Signatures of IQAC Peer Team Members:

Sl. No.	Name	Signature with date
1	**Prof. K Ganapathy Ayappa** Professor, Department of Chemical Engineering Indian Institute of Science, Bangalore 560012 Phone No: +91-80-2293 27 69, Email: ayappa@iisc.ac.in	*Ganapathy* 9/9/2023
2	**Prof. Anil Prabhakar** Professor, Department of Electrical Engineering Indian Institute of Technology Madras, Chennai - 600 036, India. Telephone: +91 -442251 4425, Email: anilpr@iitm.ac.in	*Anil Prabhakar* 9/9/23
3	**Prof. S D Madhu Kumar** Professor, Dept. of Computer Science and Engineering, N I T Calicut, N I T Campus (P O), Kozhikode- 673601, Kerala, India. Telephone: 0495 2286806. Email: madhu@nitc.ac.in	*(signature)* 9/9/2023