

IQAC -ACADEMIC AND ADMINISTRATIVE AUDIT

(Review Report)

Date of Audit: 04/07/2024

Expert Peer Team Members

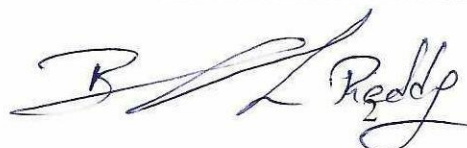
	Name	Affiliation
1	Prof. Sam Seshan	Emeritus Professor, Dept. of Mechanical Engg, IISc, Bangalore
2	Prof. Panduranga Vittal K	Professor, Dept. of Electrical and Electronics Engg, NITK, Surathkal
3	Prof. Bheemarjuna Reddy Tamma	Professor, Dept. of CSE, IIT Hyderabad

M S RAMAIAH INSTITUTE OF TECHNOLOGY

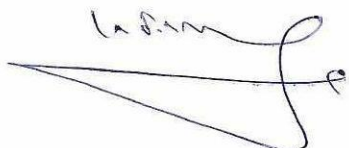
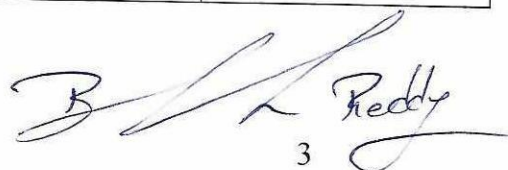
(Autonomous Institute, Affiliated to VTU)
MSRIT Post, MSR Nagar, Bangalore-560054

I. SPECIFIC OBSERVATIONS ON ACTIVITIES OF THE INSTITUTION

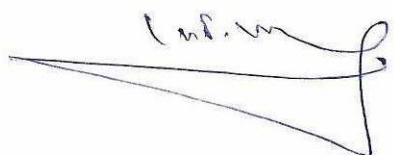
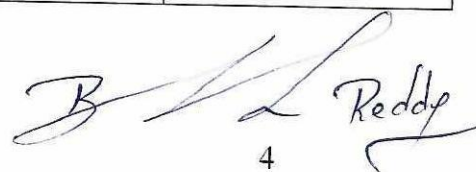
	Activity	Comment (yes/No)	Observations
1.	Activities reflecting the goals and objectives of the college	Yes	
2.	New Academic Programs initiated (UG & PG)	Yes	
3.	Innovations in curricular design and transaction	Yes	
4.	Examination reforms implemented	Yes	
5.	Candidates qualified for NET / SLET/ GATE	Yes	
6.	Candidates joined for Higher Studies	Yes	
7.	Initiative towards faculty development programme	Yes	
8.	Total number of seminars / workshops conducted	60	
9.	Publication Details	860	



10.	Patents generated	37	
11.	New collaborative research programs/ Centres	—	
12.	Research grants received from various agencies	3,16,86,499/-	
13.	Details of research scholars	366	
14.	Citation index of faculty members (Few Members)	Highest Five H'. 55,31,31,25,24	
15.	Honours/Awards: National and International (Curricular and Extra Curricular)	37	
16.	Community services	12	
17.	Teachers and officers newly recruited	32	
18.	Teaching – Student ratio	1:15	
19.	Improvements in the Library Services	45,62,202	
20.	New books/journals subscribed and their value ✓	3,77,126	

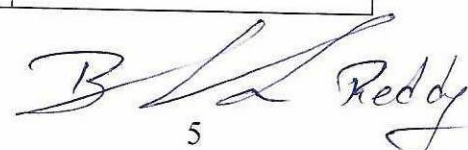
21.	Courses in which student assessment of teachers is introduced and the action taken on student feedback	Yes	Satisfactory
22.	Feedback from stakeholders	Yes	Satisfactory
23.	Unit cost of education	2.22 Lakhs	
24.	Increase in the infrastructural facilities/Technology upgradation	Yes	INR 117.99 Lakhs
25.	Computer and internet access and training to teachers, nonteaching staff and students	Yes	
26.	Financial aid to students	Yes	1117
27.	Activities and support from the Alumni Association	Yes	
28.	Activities and support from Proctorial System	Yes	
29.	Health and Counselling Services	Yes	
30.	Performance in sports activities	Yes	
31.	Incentives to outstanding sportspersons	Yes	

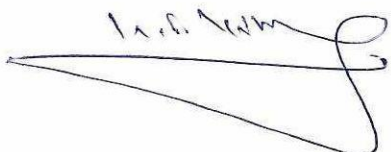
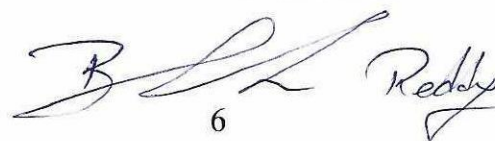
32.	Placement services provided to students	Yes	
33.	Linkages developed with National/ International, academic / research bodies	Yes	
34.	Action Taken Report on the AQAR of the previous year	Yes	
35.	Institute Development Plan	Yes	

II. SPECIFIC OBSERVATIONS ON TEACHING-LEARNING-EVALUATION

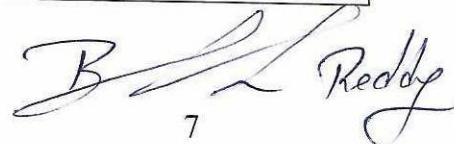
Item	Comment (yes/No)	Observations
1. Academic calendar prescribed?	Yes	YES
(a) Odd, Even & Supplementary Semesters specified?	Yes	
(b) Registration of Courses specified?	Yes	
(c) Dropping of Courses specified?	Yes	
(d) Withdrawal from Courses specified?	Yes	
(e) CIE, SEE & Result Schedules specified?	Yes	
(f) Dropping of Courses specified?	Yes	
(g) Withdrawal from Courses specified?	Yes	


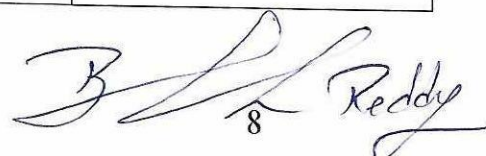
(h) CIE, SEE & Result Schedules specified?	Yes	
2. UG Curriculum design based on AICTE / VTU guidelines?		YES
(a) Procedure followed?	Yes	
(b) Breakdown of Course work?	Yes	
(c) Electives in New/Emerging topics?	Yes	
(d) Design problems/lab. work/ IT applications/Project?	Yes	
(e) Frequency of revision?	Yes	
3. PG Curriculum design based on AICTE / VTU guidelines?		YES
(a) Procedure followed?	Yes	
(b) Breakdown of Course work?	Yes	
(c) Electives in New/Emerging topics?	Yes	
(d) Design problems/lab. Work / IT applications/Project?	Yes	
(e) Frequency of revision?	Yes	
4. Teaching & Course delivery as per modern practices?		YES
(a) Methods followed?	Yes	
(b) Tutorials arranged as specified?	Yes	

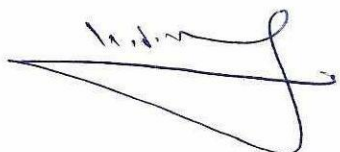
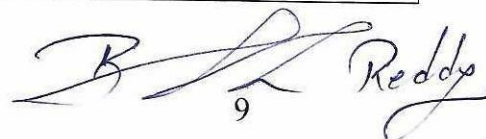
(c) Course work beyond the prescribed syllabi?	Yes	
(d) Course work beyond the prescribed syllabi?	Yes	
(e) Getting students feedback & using it?	Yes	
5. Learner –Centric initiatives taken?		YES
(a) Computing facilities?	Yes	
(b) Library Collections / Reading Rooms / services?	Yes	
(c) Broad-band Intra/Inter-net Access on campus?	Yes	
(d) Seminars / Technical contests arranged?	Yes	
(e) Getting students feedback & using it?	Yes	
6. UG Examinations by following VTU guidelines?		YES
(a) CIE breakdown informed to registrants?	Yes	
(b) CIE question papers quality / standard?	Yes	
(c) CIE answer scripts valuing practices?	Yes	
(d) SEE question papers covering full Syllabi?	Yes	
(e) SEE question paper setting by external experts?	Yes	
(f) SEE question papers quality/standard?	Yes	

(g) SEE answer scripts review by external experts?	Yes	
(h) Project work guiding conducting monitoring?	Yes	
(i) Project work marking(CIE+SEE) & grading	Yes	
(j) Converting courses(CIE+SEE) to letter grades?	Yes	
(k) Converting Letter Grades to GPs & to GPAs?	Yes	
(l) Confidentiality maintained in record keeping?	Yes	
(m) Applying passing standards by CGPA etc.?	Yes	
(n) Provision made for Makeup examinations?	Yes	
(o) Provision made for appeal by students?	Yes	
7. PG Examinations by following VTU guidelines?		YES
(a) CIE breakdown informed to registrants?	Yes	
(b) CIE question papers quality / standard?	Yes	
(c) CIE answer scripts valuing practices?	Yes	
(d) SEE question papers covering full Syllabi?	Yes	

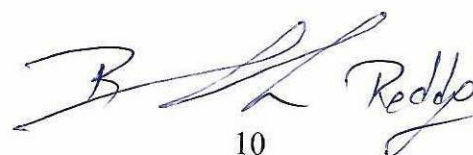



(e) SEE question paper setting by external experts?	Yes	
(f) SEE question papers quality/standard?	Yes	
(g) SEE answer scripts review by external experts?	Yes	
(h) Project work guiding / conducting monitoring?	Yes	
(i) Project work marking(CIE+SEE) & grading	Yes	
(j) Converting courses(CIE+SEE) to letter grades?		
(k) Converting Letter Grades to GPs & to GPAs?	Yes	
(l) Confidentiality maintained in record keeping?	Yes	
(m) Applying passing standards by CGPA etc.?	Yes	
(n) Provision made for Makeup examinations?	Yes	
(o) Provision made for appeal by students?	Yes	
8. Any major deficiencies noticed?		NO
(a) Academic Calendar	NO	
(b) UG Curriculum Design	NO	
(c) PG Curriculum Design	NO	

(d) Teaching / Course Delivery	No	
(e) Learner Centric Initiatives	No	
(f) UG Examination Practices	No	
(g) PG Examination Practices	No	
9. Any Best Practices introduced?		YES
(a) Academic Calendar	Yes	
(b) UG Curriculum Design	Yes	
(c) PG Curriculum Design	Yes	
(d) Teaching / Course Delivery	Yes	
(e) Learner Centric Initiatives	Yes	
(f) UG Examination Practices	Yes	
(g) PG Examination Practices	Yes	



 Reddy

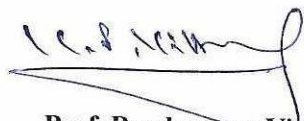
10. Overall Observations and recommendations, if any

- ① MoUs are to be monitored & tracked by identifying Faculty coordinators for every MoU.
- ② Regular Renewal of MoU before expiry
- ③ Patents Royalty, Conversion to product, and Innovation outcomes have to be monitored.
- ④ Introduce few Post Doctoral Fellowships.
- ⑤ Encourage Faculty & Student to actively participate in Reputed Int. Conference within India.
- ⑥ Encourage Students to undertake Internships in premier Institutions to orient them towards Research.

Signatures:

- ABSENT -

Prof. Sam Seshan



Prof. Panduranga Vital K



Prof. Bheemarjuna Reddy Tamma

Place: Bangalore

Date: 04/07/2024