Academic Administrative Audit Report-2022-23

K.S.R.M. COLLEGE OF ENGINEERING

UGC - AUTONOMOUS

Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu.

Kadapa, Andhra Pradesh, India– 516 003

Internal Quality Assurance Cell (IQAC)

EXTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT REPORT
(ACADEMIC YEAR: 2022-23)

Date of Audit: 06-09-2023

Name and Designation of Audit Member-1: Dr. Y. Nagaraja, Principal, Srinivasa Instt. of Technology and Science, Hyderabad-chennai Bypass Road, Kadapa

Name and Designation of Audit Member-2: Dr. P.S.N. Murthy, Principal, Gowra Instt. of Information Tech & Science, visakapatnam.

(The activities are to be graded on the following scale)

Excellent	Good	Satisfactory	Needs improvement
A	B	C	D

Details of Programmes in the college:

S.No.	Name of the Programme	Sanctioned Strength	Actual Strength
UG			
1	B.Tech (Civil Engineering)	120	111
2	B.Tech (Computer Science Engineering)	180	180
3	B.Tech (Electronics and Communication Engineering)	180	175
4	B.Tech (Electrical and Electronics Engineering)	60	59
5	B.Tech (Mechanical Engineering)	120	107
6.	B.Tech (AI &ML)	60	60
	UG Total	**720**	**692**
PG			
1	M.Tech (Renewable Energy)	18	01
2	M.Tech (Power Systems)	18	03
3	M.Tech (Geo Technical Engineering)	18	07
4	M.Tech (Embedded Systems & VLSI)	18	06
5	M.Tech (AI & DS)	18	07
	PG Total	**90**	**24**
	UG and PG Total	**810**	**716**

1.Curricular Aspects

S.No.	Item	HEIs i/p	Grade	Remarks
1.1	Curricula developed /adopted have relevance to the local/ national/ regional/global developmental needs with learning objectives including program outcomes, program specific outcomes and course outcomes of all programsoffered by the Institution	R15 (7th Sem and 8) R18 (5th and 6th Sem) & R20	A	
1.2	Percentage of new courses introduced of the total number of courses across all programs	47	A	Sufficient number of new courses have been introduced
1.3	Percentage of programs in which Choice Based Credit System (CBCS) / Elective course system has been implemented	100	A	
1.4	Institution integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	The Institute is offering courses on Environmental Studies and Professional Ethics and Human value	A	
1.5	Number of Value-added courses imparting transferable and life skills offered	27 (Including NPTEL) 2078	A	Courses related to Professional career and placement, skill development relates coursy have been introduced.
1.6	Feedback on curriculum and other aspects from stakeholders	Feedback on curriculum is collected regularly from stakeholder and is same uploades in website	A	The feedback is being considered positively while collected regularly revisit the curriculum and introducing value-added courses

2. Teaching-Learning and Evaluation

S.No.	Item	HEIs i/p	Grade	Remarks
2.1	Demand Ratio (% of students admitted)	88.4	A	UG is very good. However, a few PG courses are having less than 50% demand
2.2	Number of full-time teachers	164	B	with ph.D - 43 with M.Ted - 121
2.3	Number of students enrolled	2743	A	
2.4	Student - Full time teacher ratio	1:16.73	A	
2.5	No. of permanent faculty with Ph.D	43	B	more faculties with higher qualification may be recruited
2.6	Average teaching experience of full timeteachers in years	12.25 years	B	
2.7	Total No. of teaching days	180	A	As per UGC/AICTE norms
2.8	Preparation and adherence to Academic Calendar and Teaching plans	Academic calendar is in place and academic activities are as per the academic calendar	A	Every faculty member is actively involved in preparing the Teaching plans are adhered up to the same
2.9	Innovative processes adopted in Teaching and Learning	yes (ICT tools, NITEL online certification course, Google class room etc.)	A	
2.10	Teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources, MOODLES etc.	Faculty is using ICT facilities effectively. LMS is being used partially	A	
2.11	Remedial Classes for slow learners and backlog students	Remedial classes are conducted regularly for students with backlog subjects	A	
2.12	Mentoring System	Good mentoring system has been adopted	A	

2.13	Adequate facilities for teaching – learning, viz., classrooms, laboratories, computing equipment, etc.	Available	A	All the class rooms and Laboratories are well equipped
2.14	Advanced Research Centers	4 Advanced Research Centers are available	B	Research centers need to be increase to promote research culture.
2.15	Teachers attending professional development programs	most of the faculty members attendes professional development programs	B	All the faculty members need to attends the professional development Programmes
2.16	Organization of Guest Lectures, Industrial Visits, Workshops, etc.,	Adequate no. of guest Lectures, workshops are conducted	B	
2.17	Online Certification Programmes	50	B	Number of studes and faculty need to be increased
2.18	Student Professional Society Chapter and Association Activities	09	B	
2.19	No. of Students undertaking field projects / internships	722	A	Good number of students are undertaking field projects/ internships
2.20	Dissemination of PEOs, POs, PSOs, COs	PO's and PSOs, Cos disseminates in the Academic regulations Syllabus books, and in the institute website. Also displayed at the strategic locations in the respective Dept. cos & Course articulation matrix	A	
2.21	Attainment of COs, POs, PSOs	Attainment of COs, POs, PSOs is completed	A	
2.22	Online student satisfaction survey	Conductine as per the guidelines of NAAC	A	

3.Research and Innovation

S.No.	Item	HEIs i/p	Grade	Remarks
3.1	The institution has a well-defined policy for promotion of research	Yes (Incentives for publications, patent filing, matching gray)	A	
3.2	The institution provides seed money to its teachers	Yes (Seed money is provided based on recommendations of R&D committee	A	Seed fund shall be provided to all eligible faculty.
3.3	Teachers recognized as research guides	13	B	
3.4	Sponsored research Projects	consultancy, 20.50 lakhs	D	Research projects and consultancy need to be improved a lot
3.5	Workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices	Sufficient number of programms are conducted	B	
3.6	Research Publications	195	B	
3.7	No. of Faculty participated in conferences and symposia	Sufficient number of faculty are participath	B.	
3.8	Books and chapters in edited volumes / books published, and papers in national/international Conference-proceedings.	Books and chapters - 24	C	faculti shall be motivated by providing incentives.
3.9	Revenue generated from Consultancy	20.50 lakhs	C	faculti shall be motivated by providing some incentives for book publication/ edited volumes/ etc.
3.10	Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc.	Yes	C	Higher level academic institutions may be focused
3.11	Functional MoUs	27	B	It is only limited to job-training for the students

4. Central library Facility

S.No.	Item	HEIs i/p	Grade	Remarks
4.1	Library is automated using Integrated Library Management System (ILMS)	Yes	A	
4.2	Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment	Good collection is available	A	
4.3	Does the institution have the following: e – journals, e-ShodhSindhu, Shodhganga membership, e-books, Databases	Yes (e-journals, e-shodh sindhu, e-books, Database)	A	
4.4	Expenditure for purchase of books and journals	19.09 lakhs	A	
4.5	Availability of digital library with a provision for remote access on intranet	Yes	A	
4.6	Per day usage of library by teachers and students	642	A	

5. Examination Section

S.No.	Item	HEIs i/p	Grade	Remarks
5.1	Number of days from the date of last semester-end/ year- end examination till the declaration of results	L 20 Days	A	
5.2	Percentage of student complaints/grievances about evaluation against total number appeared in the examinations	Less than 1%	A	Transparent evaluation System is being followed
5.3	Percentage of applications for revaluation leading to change in marks	nil	B	Strict correction mechanism needed
5.4	Status of automation of Examination division along with approved Examination Manual	Yes	A	
5.5	Pass percentage of outgoing students	91	A	

6. Amenities and Sports facilities

S.No.	Item	HEIs i/p	Grade	Remarks
6.1	The institution has adequate facilities for sports, games (indoor, outdoor, gymnasium, yoga centre etc.,) and cultural activities.	Yes	A	
6.2	Awards/medals for outstanding performance in sports, Yoga /cultural activities at national/international level.	9	C	Need to be improved
6.3	Number of sports, Yoga and cultural activities / competitions organized at the institution level.	11	B	

7.Internet Connectivity

S.No.	Item	HEIs i/p	Grade	Remarks
7.1	Institution frequently updates its IT facilities including Wi-Fi	Yes	A	
7.2	Student - Computer ratio	Student - Computer ratio: 2.7:1	A	more than sufficient systems are available
7.3	Available bandwidth of internet connection in the Institution	500 mbps	A	
7.4	Facilities for e-content development such as Media centre, recording facility, Lecture Capturing System (LCS)	Media centre, audio visual centre, Lecture Capturing System (LCS) and mixing software are available	A	

8.Placements and Higher Education

S.No.	Item	HEIs i/p	Grade	Remarks
8.1	Capability enhancement and development schemes	· Guidance for competitive exams · Career Counseling · Yoga and meditation · Remedial coaching · Soft Skills Devel. · Language Lab · Bridge course · personal counseling	A	
8.2	Number of placements of outgoing students	605	B	placement in core to respective branches & engg. shall be improved
8.3	Students Qualified in Competitive Examinations	34	D	Training to advanced learns to get more success in competitive exams shall be improved.

9.Alumni Engagement

S.No.	Item	HEIs i/p	Grade	Remarks
9.1	The Alumni Association /Chapters	Alumni - Associat K.S.R.M.C.E with Society registration number: 350t2041	A	
9.2	Alumni contributions	14.91 Lakhs	A	
9.3	Alumni Association / Chapters meetings Conducted	Alumni Association meeting is conducted as Alumniday once in a year in the institute	A	

10.Social service and Extension activities

S.No.	Item	HEIs i/p	Grade	Remarks
10.1	Initiatives taken to engage with and contribute to local community	NSS Unit is functional and involving students 14 activities like Blood donation camps, Tree plantations, pulse polio camps to local children	A	
10.2	Extension activities in the neighbourhood community in terms of impact and sensitizing students to social issues and holistic development	37	B	
10.3	Awards and recognition received for extension activities	Yes	D	
10.4	Extension and outreach programs conducted in collaboration Government Organizations, Non-Government Organizations	Yes	C	
10.5	Number of students participating in extension activities	100 for each programme	C	Student participation should be increased
10.6	Village adaptation	05 (Shivaji Nagar, Kophartti, Thetisotta yerramarupalli, Krishnapuram	A	

11.Administrative Procedures

S.No.	Item	HEIs Input	Grade	Remarks
11.1	Budget allocation, excluding salary for infrastructure augmentation	Standard and regular Procedures are followed	A	
11.2	Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component	896.92 lakhs	B	Amount has to be increased

11.3	Established systems and procedures for maintaining and utilizing physical, academic and support facilities -laboratory, library, sports complex, computers, classrooms etc.	Standard operating procedures are followed	A	
11.4	Students benefited by scholarships and freeships provided by the Government.	Number of students benefited by scholarship and freeships - 2026 (11.48 crores)	A	
11.5	Students benefited by scholarships, freeships, etc. provided by the institution besides government schemes	Number of students benefited by scholarships and freeships - 429 (71.64 lakhs)	A	Institute is providing good encouragement through scholarships and free ships to the meritorious as well as needy students
11.6	Support to differently labled students	Adequate facilities are made available	A	
11.7	Transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases	mechanisms are in place	A	
11.8	Presence of an active Student Council & representation of students on academic & administrative bodies/committees	Active student representation is ensured through academic & Administrative bodies/committees	A	
11.9	Professional development / administrative training programs organized by the Institution for teaching and non-teaching staff	03	A	

12.Governance, Leadership and Management

S.No.	Item	HEIs Input	Grade	Remarks
12.1	Governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution	Governing meetings are conducted twice a year to ensure institute activities to be in tune with vision and mission	A	
12.2	Decentralization and participative management	Proactive and participative management is in place. Administrative hierarchy is ensured by Governing body	A	
12.3	Perspective/Strategic plan and deployment documents	Proactive/strategic plan and deployment documents are available and diy playes on website. Selective agenda items of strategic plan are discussed in G.B. meeting and decisions are circulated to all the Depts..	A	
12.4	Organizational structure of the Institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism	All are available and are in place	A	
12.5	Implementation of e-governance in areas of operation	The following areas of governance are in place: • Administration • Finance and Accounts • Student Admission and Support • Examination	A	

12.6	Effectiveness of various bodies/ cells/ committees is evident through minutes of meetings and implementation of their resolutions	Effectively Implemented	A	
12.7	Welfare measures for teaching and non-teaching staff	welfare measures like EPF facility, Health Insurance, Concessional Transport, free medical facility, Laptop allowance, study, meternity and medical leaves and free concession for the staff children are in place		
12.8	Performance Appraisal System for teaching and non-teaching staff	Available and Implemented	A	
12.9	Institutional strategies for mobilisation of funds and the optimal utilisation of resources	• Promoting R&D by giving incentives to the faculty • conducting National/ state Level othei examinations • Promoting Consultancy through In-house expertise. • Optimal utilization of resources is ensured through appropriate audit		
12.10	Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies	Adequate financial support is provided to attend Conferency/ workshops and towards membership fee of professional bodies	A	

13.Best Practices of the Institution

S.No.	Item	HEIs Input	Grade	Remarks
13.1	Number of gender equity promotion programs organized by the institution	12 Such programmes are conducted	A	
13.2	Power requirement of the Institution met by the renewable energy sources	250 kVA Solar power	A	
13.3	Waste Management steps	Appropriate solid waste, liquid waste and e-waste measures are taken	A	
13.4	Rain water harvesting structures and utilization in the campus	Yes	A	
13.5	Green Practices	'vehicle entry is restricted · plantation programs has been taken up · Greenery is maintained in the campus	A	
13.6	Initiatives to address locational advantages and disadvantages	·Necessary initiating have been taken to strengthen the interaction with nearby industries · Transportation facility is provided to students and staff	A	
13.7	Code of conduct handbook exists for students, teachers, governing body, administration including Principal /Officials and support staff	Available and also disseminated in institute website	A	

S.No.	Item	HEIs Input	Grade	Remarks
13.8	Display of core values in the institution and on its website	Core values are Bdisplayed in Institute website	A	
13.9	Activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens obligations and other constitutional obligations	Awareness programmes are conducted	A	
13.10	Functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions.	Yes	A	
13.11	Organizes national festivals and birth / death anniversaries of the great Indian personalities.	Yes	A	
13.12	Transparency in its financial, academic, administrative and auxiliary functions	Transparency is maintained in financial, Academic, Administrative and financial information	A	

14. IQAC

S.No.	Item	HEIs Input	Grade	Remarks
14.1	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes	• Significant contributions are made	A	
14.2	The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms	• Monitor - measure - modify mechanism of reviewing is implemented as per norms	A	

14.3	Quality initiatives by IQAC for promoting quality culture	• Assessing the faculty through quality parameters of self-appraisal forms and providing required suggestions for improvement • Arranging training on pedagogy every Sem. for all newly admitted faculty. Conducting Seminars/workshops, FDPs on emerging technologies for faculty • Conducting Guest Lecs by Industry experts. Arranging regular training Certification programs, for technical and Tea/supporting staff • Encouraging R&D and consultancy.	A
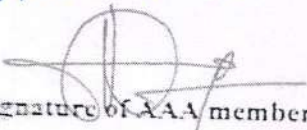
Best Practices followed in the Institute:

1. value addition by certification programs as well as technology training is focused through Skill Development Centre.

2. Student participation in Innovation, Incubation, and Enter preneurships activities.

3. Developmental initiatives for placements in core domains other than central Training and placement Cell.

4. The course Co-ordinator system has been introduced

5. conduct of Subject based Seminars and workshops have been continued. Involvement of students in various committees has been increased.

6. The practice of conducting Guest Lectures, Industrial visits and Industrial training has been enhanced

7. Improved classroom facilities with ICT tools.

8. Additional training on communication skills and soft skills is further increased.

Suggestions for improvement:

1. Sponsored research and consultancy is limited to a few Departments. The faculty members of other Departments have to be motivated towards applying to sponsored research projects.

2. Research out put by a way of publications in SCI/ Scopus Indexed Journals needs a Substantial improvement.

3. motivate the faculty without ph.D to pursue the ph.D as a priority

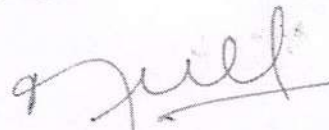4. Industry - Institute Interaction may be given a priority

Signature of AAA member 1

Name: Dr Y.NAGARAJA

Designation PRINCIPAL

Address:
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Hyderabad-Chennai Bypass Road,
Kadapa Dist. - 516 002.(A.P.)

Mobile No.: 9299992810

Signature of AAA member 2

Name: Dr. P.S.N. Murty.

Designation Principal
Principal
:Address:ONNA INSTITUTE OF INFORMATION
TECHNOLOGY & SCIENCES
Division-56, GVMC,
Gonnavanipalem, Aganampudi,
VISAKHAPATNAM-530 053

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Internal Quality Assurance Cell (IQAC)

EXTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT REPORT
(ACADEMIC YEAR: 2021-22)

Date of Audit: 19/10/2022

Name and Designation of Audit Member-1: Dr. V. Gopi Krishna Rao, ME, Ph.d.
Professor and IQAC coordinator,
RGM college of engg. & Technology (Autonomous), Nandhyal.

Name and Designation of Audit Member-2: Dr. T. Jayachandra prasad, me, ph.d.
Principal, RGM college of Engg. & Technology (Autonomous)
Nandhyal.

(The activities are to be graded on the following scale)

Excellent	Good	Satisfactory	Needs improvement
A	B	C	D

Details of Programmes in the college:

S.No.	Name of the Programme	Sanctioned Strength	Actual Strength
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5	B.Tech (Mechanical Engineering)	120	107
6.	B.Tech (AI &ML)	60	60
	UG Total	**720**	**692**
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2	M.Tech (Power Systems)	18	03
3	M.Tech (Geo Technical Engineering)	18	07
4	M.Tech (Embedded Systems & VLSI)	18	06
5	M.Tech (AI & DS)	18	07
	PG Total	**90**	**24**
	UG and PG Total	**810**	**716**

1.Curricular Aspects

S.No.	Item	HEIs i/p	Grade	Remarks
1.1	Curricula developed /adopted have relevance to the local/ national/ regional/global developmental needs with learning objectives including program outcomes, program specific outcomes and course outcomes of all programsoffered by the Institution	yes	A	
1.2	Percentage of new courses introduced of the total number of courses across all programs	28.4	A	Sufficient number of new courses have been Introduced
1.3	Percentage of programs in which Choice Based Credit System (CBCS) / Elective course system has been implemented	100	A	
1.4	Institution integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	The Institute is offering the courses on Environmental studies & professional ethics & Human values.		
.5	Number of Value-added courses imparting transferable and life skills offered	51	A	Courses related to Professional career and placement skill development related courses have been Introduced.
1.6	Feedback on curriculum and other aspects from stakeholders	Feedback on Curriculam is collected regularly from stakeholders and same uploaded in the website.	A	Curriculum is regularly revising as per the feed-back.

2.Teaching-Learning and Evaluation

S.No.	Item	HEIs i/p	Grade	Remarks
2.1	Demand Ratio (% of students admitted)	88	A	UG is very good. However, a few PG courses having less than 50% demand
2.2	Number of full-time teachers	176	B	With Ph.D - 43 with M.Tech.,-121
2.3	Number of students enrolled	2781	A	
2.4	Student - Full time teacher ratio	1 : 15.8	A	
2.5	No. of permanent faculty with Ph.D	41	B	More faculties with higher qualification may be required.
2.6	Average teaching experience of full timeteachers in years	12.25 years	A	
2.7	Total No. of teaching days	180	A	As per UGS/AICTE Norms.
2.8	Preparation and adherence to Academic Calendar and Teaching plans	Academic calender is in place and academic activities are as per the academic calender	A	Every faculty member is actively involved in preparing the teaching plans & adhering to the same.
2.9	Innovative processes adopted in Teaching and Learning	Yes (ICT tools, NPTEL online certification course, Google classroom etc;)	A	
2.10	Teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources, MOODLES etc.	Faculty is using ICT facilities effectively. LMS is being used partially.	A	
2.11	Remedial Classes for slow learners and backlog students	Remedial classes are conducted regularly for students with backlogs subjects.	A	
2.12	Mentoring System	Good mentoring system have been adopted.	A	

2.13	Adequate facilities for teaching – learning, viz., classrooms, laboratories, computing equipment, etc.	Available	A	All the classrooms & laboratories are well equipped.
2.14	Advanced Research Centers	4 Advanced research centers are available.	B	Research centers need to be increased to Promote research culture
2.15	Teachers attending professional development programs	Most of the faculty members attended professional development programs.	B	All the faculty members need to attend the professional development programs.
2.16	Organization of Guest Lectures, Industrial Visits, Workshops, etc.,	Adequate no. of guest lectures & workshops are Conducted.	B	
2.17	Online Certification Programmes	50	B	Number of student & faculty need to be improved.
2.18	Student Professional Society Chapter and Association Activities	Sufficient number of activities are conducted	B	
2.19	No. of Students undertaking field projects / internships	130	A	Good no. of students are undertaking field projects / Internships.
2.20	Dissemination of PEOs, POs, PSOs, COs	PO's, PSO's, CO's disseminated in the academic regulation-Syllabus books, and in the institute website. Also displayed at the strategic locations in the respective departments. CO's & course atriculation matrix are included in the course handout	A	
2.21	Attainment of COs, POs, PSOs	Attainment of COs, POs, & PSOs is completed	A	
2.22	Online student satisfaction survey	Conducting as per the guidelines of NAAC	A	

3.Research and Innovation

S.No.	Item	HEIs i/p	Grade	Remarks
3.1	The institution has a well-defined policy for promotion of research	Yes (Incentives for Publications, patent filing, matching grants)	A	
3.2	The institution provides seed money to its teachers	Yes (seed money is provided based on recommendations of R&D committee.	A	Seed fund shall be provided to all eligible faculty.
3.3	Teachers recognized as research guides	13	B	
3.4	Sponsored research Projects	24.50 Lakhs	D	Research projects & consultancy need to be improved alot.
3.5	Workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices	Sufficient number of programs are conducted	B	
3.6	Research Publications	165	B	
3.7	No. of Faculty participated in conferences and symposia	56	B	
3.8	Books and chapters in edited volumes / books published, and papers in national/international Conference-proceedings.	29	C	Faculty shall be motivated by providing incentives.
3.9	Revenue generated from Consultancy	20.50 lakhs	C	Faculty shall be motivated by providing some incentives for book publications /edited volumes / etc.,
3.10	Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc.	yes	C	Higher level academic institutions may be focussed.
3.11	Functional MoUs	27	B	It is only limited to job-training for the students

4.Central library Facility

S.No.	Item	HEIs i/p	Grade	Remarks
4.1	Library is automated using Integrated Library Management System (ILMS)	Yes	A	
4.2	Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment	Good collection available	A	
4.3	Does the institution have the following: e – journals, e-ShodhSindhu, Shodhganga membership, e-books, Databases	Yes [e- journals, e- shodhsindu, e- books, Data base].	A	
4.4	Expenditure for purchase of books and journals	26.03 Lakhs.	A	
4.5	Availability of digital library with a provision for remote access on intranet	Yes	A	
4.6	Per day usage of library by teachers and students	785	A	

5.Examination Section

S.No.	Item	HEIs i/p	Grade	Remarks
5.1	Number of days from the date of last semester-end/ year- end examination till the declaration of results	< 20days	A	
5.2	Percentage of student complaints/grievances about evaluation against total number appeared in the examinations	0.1	A	Transparent evaluation system is being followed.
5.3	Percentage of applications for revaluation leading to change in marks	0.1	B	Strict correction mechanism needed
5.4	Status of automation of Examination division along with approved Examination Manual	Yes	A	
5.5	Pass percentage of outgoing students	96	A	

6. Amenities and Sports facilities

S.No.	Item	HEIs i/p	Grade	Remarks
6.1	The institution has adequate facilities for sports, games (indoor, outdoor, gymnasium, yoga centre etc.,) and cultural activities.	Yes	A	
6.2	Awards/medals for outstanding performance in sports, Yoga /cultural activities at national/international level.	24	C	Need to be Improved.
6.3	Number of sports, Yoga and cultural activities / competitions organized at the institution level.	51	B	

7. Internet Connectivity

S.No.	Item	HEIs i/p	Grade	Remarks
7.1	Institution frequently updates its IT facilities including Wi-Fi	yes	A	
7.2	Student - Computer ratio	2.54 : 1	A	More than sufficient systems are available
7.3	Available bandwidth of internet connection in the Institution	500 Mbps	A	
7.4	Facilities for e-content development such as Media centre, recording facility, Lecture Capturing System (LCS)	Media Centre, audio visual center, Lecture Capturing System(LCS) and mixing software are available.	A	

8.Placements and Higher Education

S.No.	Item	HEIs i/p	Grade	Remarks
8.1	Capability enhancement and development schemes	* Guidance for competitive examination * Career counselling * Yoga & Meditation * Remedial Coaching * Soft skill development * Language Lab * Bridge courses * Personal counseling.	A	
8.2	Number of placements of outgoing students	576¢	B	placements in corejobs for respective branches of engineering must be improved!
8.3	Students Qualified in Competitive Examinations	13	D	Training to advanced learners to get more success in competitive examinations shall be improved.

9.Alumni Engagement

S.No.	Item	HEIs i/p	Grade	Remarks
9.1	The Alumni Association /Chapters	Alumni Association of KSRM College of engineering with society registration number: 35 of 2021	A	
9.2	Alumni contributions	Alumni are contributing interms of placements career and guest lectures	A	
9.3	Alumni Association / Chapters meetings Conducted	Alumni Association meeting is conducted as Alumni Day once in a year in the Institute	A	

10. Social service and Extension activities

S.No.	Item	HEIs i/p	Grade	Remarks
10.1	Initiatives taken to engage with and contribute to local community	NSS Unit is functional and involving students in activities like Blood donation camps, Tree-plantations, pulse polio camps to local children.	A.	
10.2	Extension activities in the neighbourhood community in terms of impact and sensitizing students to social issues and holistic development	33	B	
10.3	Awards and recognition received for extension activities	02	D	Need to be improved more
10.4	Extension and outreach programs conducted in collaboration Government Organizations, Non-Government Organizations	10	C	Improvement is required.
10.5	Number of students participating in extension activities	100 per each program	C	Student participation should be increased.
10.6	Village adaptation	05 [Shivaji Nagar, Kopparthi, Thadigotla, Yerramasu palli, Krishna Puram].	A	

11. Administrative Procedures

S.No.	Item	HEIs Input	Grade	Remarks
11.1	Budget allocation, excluding salary for infrastructure augmentation	Standard and regular Procedures are followed.	A	
11.2	Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component	586. 17 Lakhs	B	Amount has to be increased.

11.3	Established systems and procedures for maintaining and utilizing physical, academic and support facilities -laboratory, library, sports complex, computers, classrooms etc.	Standard operating Procedures are followed	A	
11.4	Students benefited by scholarships and freeships provided by the Government.	Number of students beni-filial by scholarships and freeships — 1896	A	
11.5	Students benefited by scholarships, freeships, etc. provided by the institution besides government schemes	Number of students benifilial by Scholarship and freeship — 354	A	Instolule is providing good encouragement through scholarship and freeships to the merilorious as well as needy students
11.6	Support to differently labled students	Adequate facilities are made available	A	
11.7	Transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases	Mechanisms are in place	A	
11.8	Presence of an active Student Council & representation of students on academic & administrative bodies/committees	Active student repres-entation is ensured through academic & administrative bodies /committees.		
11.9	Professional development / administrative training programs organized by the Institution for teaching and non-teaching staff	13	A	

12. Governance, Leadership and Management

S.No.	Item	HEIs Input	Grade	Remarks
12.1	Governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution	Governing meetings are conducted twice in a year to ensure institute activities to be in tune with vision and mission.	A	
12.2	Decentralization and participative management	proactive and participative management is in place. Administrative hierarchy is ensured by governing body	A	
12.3	Perspective/Strategic plan and deployment documents	Perspective/strategic plan & development documents are available and displayed on website. selective agenda items of strategic plan are discussed in governing body Meeting & discussions are circulated to all departments	A	
12.4	Organizational structure of the Institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism	All are available and are inplace.	A	
12.5	Implementation of e-governance in areas of operation	The following areas of governance are in place. * Administration * Finance and Accounts * students admission and Support. * Examination.	A	

12.6	Effectiveness of various bodies/ cells/ committees is evident through minutes of meetings and implementation of their resolutions	Effectively Implemented	A	
12.7	Welfare measures for teaching and non-teaching staff	welfare measures like EPF facility, Health insurance Concessional transport, free medical facility, laptop, allowance study, maternity and medical leaves and fee-Concession for staff children are in place.	A.	
12.8	Performance Appraisal System for teaching and non-teaching staff	Available and Implemented	A	
12.9	Institutional strategies for mobilisation of funds and the optimal utilisation of resources	* Promoting R&D by giving incentives to the faculty. * Conducting national/state level online examinations * promoting Consultancy through In-house expertise * Optimal utilization of resources is ensured through appropriate auditing	A	
12.10	Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies	Adequate financial support is provided to attend conferances/workshops and towards membership fee of professional bodies.	A	

13. Best Practices of the Institution

S.No.	Item	HEIs Input	Grade	Remarks
13.1	Number of gender equity promotion programs organized by the institution	16 such programs are conducted	A	
13.2	Power requirement of the Institution met by the renewable energy sources	250 KVA solar Power	A	
13.3	Waste Management steps	Appropriate solid waste Liquid waste and E-waste measures are taken	A	
13.4	Rain water harvesting structures and utilization in the campus	yes	A	
13.5	Green Practices	* Vehicle entry is restricted * plantation programme has been taken up. * Greenery is maintained in the Campus.	A	
13.6	Initiatives to address locational advantages and disadvantages	* Necessary Initiatives have been taken to strengthen the Interaction with nearby Industries. * Transportation facility is provided to students and staff.	A	
13.7	Code of conduct handbook exists for students, teachers, governing body, administration including Principal /Officials and support staff	Available and also disseminated in institute website.	A	

S.No.	Item	HEIs Input	Grade	Remarks
13.8	Display of core values in the institution and on its website	Core values are displayed in institute website.	A	
13.9	Activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens obligations and other constitutional obligations	Awareness programmes are conducted	A	
13.10	Functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions.	Yes	A	
13.11	Organizes national festivals and birth / death anniversaries of the great Indian personalities.	yes	A	
13.12	Transparency in its financial, academic, administrative and auxiliary functions	Transparency is maintained in financial, academic, administrative and financial information.	A	

14. IQAC

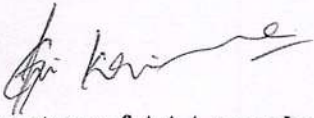| S.No.	Item	HEIs Input	Grade	Remarks
14.1	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes	* Significant contribution are made	A	
14.2	The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms	*monitor- Measure- Modify mechanism of reviewing is implemented as per norms	A	

| 14.3 | Quality initiatives by IQAC for promoting quality culture | * Assessing the faculty through quality parameters of self-appraisal forms and providing required suggestions for improvement.
* Arranging training on pedagogy every semester for all newly admitted faculty. Conducting seminars/workshops, FDPs on emerging technologies for faculty.
+ Conducting guest lectures by industry experts. Arranging regular training Certification programmes for staff.
* Encouraging R&D and Consultancy. | A | |

Best Practices followed in the Institute:

① The course coordinator system has been introduced.

② Conduct of subject based seminars and workshops have been continued. Involvement of students in various committees have been increased.

③ The functioning of research groups to promote better quality research and Publications has been strengthened.

④ Value addition by certification programs as well as technology training is focussed through skill Development Centre.

⑤ Departmental initiative for placements in core domains other than central training and placement cell.

Suggestions for improvement:

1. ~~Spon~~ Improve Introduction Institute interactions

2. Encourage the faculty for higher education

3. Improve SCI indexed journals.

4. Improve sponsored research and consultancy in all the departments.

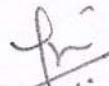5. Concentrate on core company jobs.

Signature of AAA member 1

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Academic Administrative Audit Report-2020-21

K.S.R.M. COLLEGE OF ENGINEERING

UGC - AUTONOMOUS

Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu.

Kadapa, Andhra Pradesh, India– 516 003

Internal Quality Assurance Cell (IQAC)

EXTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT REPORT
(ACADEMIC YEAR: 2020 – 21)

Date of Audit: 16/09/2021

Name and Designation of Audit Member-1: Dr. K. Srinivasa Rao, Principal, M.L.R. Institute of Technology (Autonomous), Hyderabad.

Name and Designation of Audit Member-2: Dr. M. Satyanarayana Gupta, IQAC Coordinator & Head of the Department, MLR Institute of Technology (Autonomous), Hyderabad.

(The activities are to be graded on the following scale)

Excellent	Good	Satisfactory	Needs improvement
A	B	C	D

Details of Programmes in the college:

S.No.	Name of the Programme	Sanctioned Strength	Actual Strength
UG			
1	B.Tech (Civil Engineering)	120	111
2	B.Tech (Computer Science Engineering)	180	180
3	B.Tech (Electronics and Communication Engineering)	180	175
4	B.Tech (Electrical and Electronics Engineering)	60	59
5	B.Tech (Mechanical Engineering)	120	107
6.	B.Tech (AI &ML)	60	60
	UG Total	**720**	**692**
PG			
1	M.Tech (Renewable Energy)	18	01
2	M.Tech (Power Systems)	18	03
3	M.Tech (Geo Technical Engineering)	18	07
4	M.Tech (Embedded Systems & VLSI)	18	06
5	M.Tech (AI & DS)	18	07
	PG Total	**90**	**24**
	UG and PG Total	**810**	**716**

1.Curricular Aspects

S.No.	Item	HEIs i/p	Grade	Remarks
1.1	Curricula developed /adopted have relevance to the local/ national/ regional/global developmental needs with learning objectives including program outcomes, program specific outcomes and course outcomes of all programsoffered by the Institution	Yes	A	
1.2	Percentage of new courses introduced of the total number of courses across all programs	60	A	Suffient number of new courses have been Introduced
1.3	Percentage of programs in which Choice Based Credit System (CBCS) / Elective course system has been implemented	100	A	
1.4	Institution integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	The instite is offering courses on Environmental studies and Professional Ethics & Human values	A	
.5	Number of Value-added courses imparting transferable and life skills offered	63 (4055 students are enrolled)	A	Courses related to Professional career and placement, skill development related courses have been Introduced
1.6	Feedback on curriculum and other aspects from stakeholders	Feedback on Curriculum is collected regularly from stake holders and is same uploaded in website	A	The feedback is being considered positively while collected regularly Revising the Curriculam and Introducing value-added Courses.

2.Teaching-Learning and Evaluation

S.No.	Item	HEIs i/p	Grade	Remarks
2.1	Demand Ratio (% of students admitted)	87.9	A	UG is very good. However, a few PG Courses are having less than 50% demand.
2.2	Number of full-time teachers	194	A	with Ph.D - 43 with M.Tech - 121
2.3	Number of students enrolled	2732	A	
2.4	Student - Full time teacher ratio	1:14	A	
2.5	No. of permanent faculty with Ph.D	40	C	More faculties with higher qualification may be recruited
2.6	Average teaching experience of full timeteachers in years	12.25 years	B	
2.7	Total No. of teaching days	180	A	As per UGC/AICTE norms
2.8	Preparation and adherence to Academic Calendar and Teaching plans	Academic calender is in place and academic activities are as per the academic calendar	A	Every faculty member is actively involved in Preparing the Teaching Plans and adhering to the same.
2.9	Innovative processes adopted in Teaching and Learning	Yes (ICT tools, NPTEL online certification Course, Google Class room etc...)	A	
2.10	Teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources, MOODLES etc.	Faculty is using ICT facilities effectively. LMS is being used Partially	A	
2.11	Remedial Classes for slow learners and backlog students	Remedial classes are conducted regularly for students with backlog subjects	A	
2.12	Mentoring System	Good mentoring System has been adopted	A	

2.13	Adequate facilities for teaching – learning, viz., classrooms, laboratories, computing equipment, etc.	Available	A	All the class rooms aud laboratories are well equipped.
2.14	Advanced Research Centers	4 Advanced Research Centers are available	B	Research Centers need to be Increased to Promote research Culture.
2.15	Teachers attending professional development programs	Most of the faculty members attended Professional development Programs	B	All the faculty members need to adtend the Professional develop-Ment programmes.
2.16	Organization of Guest Lectures, Industrial Visits, Workshops, etc.,	Adequate no of guest lectures, Workshops are Conducted	B	
2.17	Online Certification Programmes	31	B	Number of students aud faculty need to be increased.
2.18	Student Professional Society Chapter and Association Activities	10	B	
2.19	No. of Students undertaking field projects / internships	2108	A	Good number of students are under-taking field projects/ Internships.
2.20	Dissemination of PEOs, POs, PSOs, COs	POs, PSOs, COs disseminated In the Academic regulations Syllabus books, aud In the institute website. Also displayed at the strategic locations in the respective departments. Co's aud Course articulation matrix are Included in course hand-outs.	A	
2.21	Attainment of COs, POs, PSOs	Attainment of COs, POs, PSOs, is completed.	A	
2.22	Online student satisfaction survey	Conducting as per the guidelines of NAAC.	A	

3. Research and Innovation

S.No.	Item	HEIs i/p	Grade	Remarks
3.1	The institution has a well-defined policy for promotion of research	Yes (Incentives for Publications, patent filing, matching grant)	A	
3.2	The institution provides seed money to its teachers	Yes (Seed money is provided based on recommendations of R&D Committee)	B	Seed fund shall be provided to all eligible faculty.
3.3	Teachers recognized as research guides	13	C	Need to be improved more.
3.4	Sponsored research Projects	5.50 Lakhs	D	Research projects & Consultancy need to be improved a lot.
3.5	Workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices	Sufficient number of programmes are conducted	B	Some more programmes need to be conducted
3.6	Research Publications	184	B	
3.7	No. of Faculty participated in conferences and symposia	35	B	
3.8	Books and chapters in edited volumes / books published, and papers in national/international Conference-proceedings.	Books & Chapters — 28 Conferences — 23	C	Faculty shall be motivated by providing, Incentives
3.9	Revenue generated from Consultancy	3.15 Lakhs	C	Faculty shall be motivated by providing some Incentives for book publications / edited volumes / etc
3.10	Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc.	1414	C	Higher level academic institutions may be focused
3.11	Functional MoUs	24	B	It is only limited to job training for the students.

4.Central library Facility

S.No.	Item	HEIs i/p	Grade	Remarks
4.1	Library is automated using Integrated Library Management System (ILMS)	Yes	A	
4.2	Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment	Good Collection is available	A	
4.3	Does the institution have the following: e – journals, e-ShodhSindhu, Shodhganga membership, e-books, Databases	Yes (e-Journals e-shodh sindhu e-books Database)	A	
4.4	Expenditure for purchase of books and journals	6.57 Lakhs	A	
4.5	Availability of digital library with a provision for remote access on intranet	Yes	A	
4.6	Per day usage of library by teachers and students	696	A	

5.Examination Section

S.No.	Item	HEIs i/p	Grade	Remarks
5.1	Number of days from the date of last semester-end/ year- end examination till the declaration of results	<20 Days	A	
5.2	Percentage of student complaints/grievances about evaluation against total number appeared in the examinations	Nil	A	Transparent evaluation system is being followed
5.3	Percentage of applications for revaluation leading to change in marks	10	B	Strict Correction Mechanism needed
5.4	Status of automation of Examination division along with approved Examination Manual	Yes	A	
5.5	Pass percentage of outgoing students	85	A	

6. Amenities and Sports facilities

S.No.	Item	HEIs i/p	Grade	Remarks
6.1	The institution has adequate facilities for sports, games (indoor, outdoor, gymnasium, yoga centre etc.,) and cultural activities.	Yes	A	
6.2	Awards/medals for outstanding performance in sports, Yoga /cultural activities at national/international level.	31	C	Need to be improved
6.3	Number of sports, Yoga and cultural activities / competitions organized at the institution level.	17	B	

7.Internet Connectivity

S.No.	Item	HEIs i/p	Grade	Remarks
7.1	Institution frequently updates its IT facilities including Wi-Fi	Yes	A	
7.2	Student - Computer ratio	Student Computer Ratio : 3.1 : 1	A	More than Sufficient Systems are available
7.3	Available bandwidth of internet connection in the Institution	100 Mbps	A	
7.4	Facilities for e-content development such as Media centre, recording facility, Lecture Capturing System (LCS)	Media Centre, audio visual Centre lectures Capturing lecture Capturing system & mising software are available	A	

8.Placements and Higher Education

S.No.	Item	HEIs i/p	Grade	Remarks
8.1	Capability enhancement and development schemes	• Guidance for Competitive examinations • Career Counseling • Yoga and Meditation • Remedial Coaching • Soft skill development • Language lab • Bridge course • Personal Counseling	A	
8.2	Number of placements of outgoing students	576	B	Placements in Core jobs for respective branches of Engineering shall be improved.
8.3	Students Qualified in Competitive Examinations	34	D	Training to advanced learners to get more success in Competitive examinations shall be improved.

9.Alumni Engagement

S.No.	Item	HEIs i/p	Grade	Remarks
9.1	The Alumni Association /Chapters	ALUMNI ASSOCIATION OF KSRM COLLEGE OF ENGINEERING with Society registration number : 35 of 2021	A	
9.2	Alumni contributions	9.22 Lakhs	B	Improvement is required
9.3	Alumni Association / Chapters meetings Conducted	Alumni Association meeting is conducted as alumni day once in a year in the Institute	A	

10. Social service and Extension activities

S.No.	Item	HEIs i/p	Grade	Remarks
10.1	Initiatives taken to engage with and contribute to local community	NSS unit is functional & involving students in activities like Blood donation camps, Tree plantations, pulio polio camp's to local children.	A	
10.2	Extension activities in the neighbourhood community in terms of impact and sensitizing students to social issues and holistic development	09	A	
10.3	Awards and recognition received for extension activities	No	D	
10.4	Extension and outreach programs conducted in collaboration Government Organizations, Non-Government Organizations	01 (SWACHATHA HE SEWAA]	C	
10.5	Number of students participating in extension activities	25	C	Student participation should be increased
10.6	Village adaptation	05 (Shivaji Nagar Koppaethi, Thadigotla, Yessamasupalli, Krishnapuram	A	

11. Administrative Procedures

S.No.	Item	HEIs Input	Grade	Remarks
11.1	Budget allocation, excluding salary for infrastructure augmentation	Standard and regular Procedures are followed	A	
11.2	Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component	617. 63 Lakhs	B	Amount has to be increased

11.3	Established systems and procedures for maintaining and utilizing physical, academic and support facilities -laboratory, library, sports complex, computers, classrooms etc.	Standard Operating Procedures are followed	A	
11.4	Students benefited by scholarships and freeships provided by the Government.	Number of students benefited by Scholarships and freeships – 2026 (11.48 Crores)	A	
11.5	Students benefited by scholarships, freeships, etc. provided by the institution besides government schemes	Number of students benefited by Scholarships and freeships – 429 (73.48 Lakhs)	A	Institute is providing good encouragement through scholarships and free ships to the meritorious as well as needy students.
11.6	Support to differently labled students	Adequate facilities are made available	A	
11.7	Transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases	Mechanisms are in place	A	
11.8	Presence of an active Student Council & representation of students on academic & administrative bodies/committees	Active student representation is ensured through academic & administrative bodies/committees.	A	
11.9	Professional development / administrative training programs organized by the Institution for teaching and non-teaching staff	03	A	

12.Governance, Leadership and Management

S.No.	Item	HEIs Input	Grade	Remarks
12.1	Governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution	Governing meetings are conducted twice a year to ensure institute activities to be in tune with vision & Mission	A	
12.2	Decentralization and participative management	Proactive & participative management is in place Administrative hierarchy is ensured by governing body	A	
12.3	Perspective/Strategic plan and deployment documents	Perspetive / strategic plan and deployment documents are available displayed on website selective agenda items of strategic plan are discussed in governing body meeting & decisions are circulated to all the departments	A	
12.4	Organizational structure of the Institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism	All are available and are in place	A	
12.5	Implementation of e-governance in areas of operation	The following areas of governance are in place • Administration • Finance & Accounts • Student, Admission & Support • Examinations	A	

12.6	Effectiveness of various bodies/ cells/ committees is evident through minutes of meetings and implementation of their resolutions	Effectively implemented	A	
12.7	Welfare measures for teaching and non-teaching staff	Welfare Measures like EPF facility Health Insurance, Concessional Transport-free medical facility Laptop allowance, Study; Maternity & Medical Leaves & fee Concession for staff children are in place.	A	
12.8	Performance Appraisal System for teaching and non-teaching staff	Available & Implemented	A	
12.9	Institutional strategies for mobilisation of funds and the optimal utilisation of resources	• Promoting R&D by giving incentives to the faculty. • Conducting National / State level online examinations. • Promoting Consultancy through In house expertise. • Optimal utilization of resource is ensured through appropriate auditing	A	
12.10	Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies	Adequate financial support is provided to attend conferences / workshops & towards memberships fee of professional bodies	A	

13.Best Practices of the Institution

S.No.	Item	HEIs Input	Grade	Remarks
13.1	Number of gender equity promotion programs organized by the institution	16 Such programmes are Conducted	A	
13.2	Power requirement of the Institution met by the renewable energy sources		A	
13.3	Waste Management steps	Appropriate Solid waste liquid waste & E-waste measures are taken	A	
13.4	Rain water harvesting structures and utilization in the campus	Yes	A	
13.5	Green Practices	• Vehicle entry is restricted • Plantation programme has been taken up. • Greenery is maintained in campus	A	
13.6	Initiatives to address locational advantages and disadvantages	• Necessary Initiatives has been taken to strengthen the Interaction with nearby industries • Transportation facilities Is provided to student & staff	A	
13.7	Code of conduct handbook exists for students, teachers, governing body, administration including Principal /Officials and support staff	Available & also disseminated In Institute website	A	

S.No.	Item	HEIs Input	Grade	Remarks
13.8	Display of core values in the institution and on its website	Core values are displayed in Institute website	A	
13.9	Activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens obligations and other constitutional obligations	Awareness programmes are Conducted	A	
13.10	Functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions.	Yes	A	
13.11	Organizes national festivals and birth / death anniversaries of the great Indian personalities.	Yes	A	
13.12	Transparency in its financial, academic, administrative and auxiliary functions	Transparency is Maintained in financial, academic administrative & financial information	A	

14. IQAC

S.No.	Item	HEIs Input	Grade	Remarks
14.1	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes	• Significant Contribution are Made	A	
14.2	The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms	• Monitor - Measure - Modify Mechanism of Reviewing is implemented as per Norms	A	

| 14.3 | Quality initiatives by IQAC for promoting quality culture | ·Assessing the faculty through quality parameters of self-appraisal forms & Providing required suggestions to improvement. ·Arranging traing on pedology every semester for all newly admitted faculty. Conducting seminars/workshops FDPs on emerging/supporting staff. · Encouraging R&D and consultancy. | A | |

Best Practices followed in the Institute:

1. Value addition by certification programs as well as technology training is focused through skill Development, centre.

2. Student participation in Innovation, Incubation & Entrepreneurship activities.

3. Departmental initiative for placements in core domains other than Central training & placement cell.

4. The Course co-ordinator system has been introduced.

5. Conduct of subject based seminars & workshops have been continued. Involvement of students in various committees has been increased.

6. The practice of conducting Guest lectures. Industrial visits & industrial training has been enhanced.
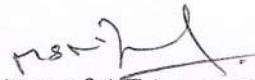
Suggestions for improvement:

1. Sponsored Research & Consultancy is limited to a few departments. The faculty members of other departments have to be motivated towards applying for sponsored Research projects.

2. Research Output by a way of publications in SCI/Scopus Indexed Journals needs a substantial Improvement.

3. Motivate the faculty without PhD to pursue the PhD as priority

4. A strong Alumi base needs to be established to So that they way be invited to the institute on a regular basis to promote entraction among the students on campus with the alumni.

5. Placement are majorly in software for most of the branches of Engineering Efforts are required to invite core companies for Campus placement.

6. Industry - Institute interaction may be given a priority.

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Signature of AAA member 2

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