SAMKSRUIT COLLEGE OF ENGINEERING AND TECHNOLOGY

Academic and Administrative Audit Report (2016-2017)

COLLEGE PROFILE

1	Name of the College, URL of Website, email and Phone number	SAMKSRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY, Ghatkesar, Hyderabad, Telangana- 501301 Website:www.samskruti.ac.in
2	Name of the Principal, email & Mobile No.	Dr.M.Sreedhar Reddy
3	Name of the IQAC Coordinator, email & Mobile Number	Mr.B.Kishore babu
4	Year of Establishment & details of land available if any	2005
5	Affiliating University	Jawaharlal Nehru Technological University, Hyderabad
6	NAAC Grade with Cycle, Accredited Year & CGPA (Status of preparation if not Accredited)	Awaiting for Peer Team Visit

Audits	**External**	**Internal**
Academic	JNTUH	Internal Audit Team
Administrative	Nil	Management

I-CURRICULAR ASPECTS

Item	Grade	Impression	Recommendation/Suggestions by Academic Advisors (if any)
		Impression of Academic Advisor along with grade A(Good)/ B(Satisfactory)/ C (poor) after Observation	
8	Implementation of Annual Institutional Plan	A	GOOD	The college implemented the Annual Institutional Plan.
9	Departmental Annual Curricular Plans	A	GOOD	We observed that the Annual Curricular Plans are maintained and followed in each department.
10	Whether the above two circulated among Students?	A	GOOD	Yes. The above two are circulated among students through website.
11	College Calendar/College Magazine	A	GOOD	The college calendar distributed to all the staff and students. The softcopy of the college calender is available. The efforts of the college is highly appreciable
12	Add-on Courses (Department-wise) completed during 2016-17	A	GOOD	The add-on courses were conducted to increase employablity skills. It is suggested to add a few more in the coming academic years.
14	Coverage of Syllabus (Average Percentage)	A	GOOD	It is observed that 100% syllabus coverage in all the subjects.
15	Teaching of Value added courses	A	GOOD	The Value added courses were conducted to increase employablity skills.. It is suggested to start a few more in the coming academic years.

16	No. of New UG & PG Courses introduced in 2016-17	A	It is observed that number of new courses have been introduced by JNTUH in the curriculum.
17	Maintenance of Student Attendance Registers	A	GOOD	It is observed that student attendance registers are maintained properly.
18	Whether feedback on curriculum was obtained from stake holders and analysed	A	GOOD	The efforts of the College in getting and analyzing the feedback is appreciable.

II-TEACHING, LEARNING & EVALUATION

17	Student admissions-Cut off marks and % of SC,ST, BC, minority and OC students admitted(Group wise) in 2016-17	A	GOOD	The efforts of the College in admitting students in all groups is commendable.
18	Social-economic status of students enroled (Group wise and Year wise) in 2016-17	A	GOOD	Social-economic status of students enroled in 2016-2017 is moderate.
20	Percentage of differently abled students (Divyangjan) on roll	A	GOOD	The efforts taken by the management to support differently abled students is appreciatable.
21	Percentage of full time teachers against sanctioned posts in 2016-17	A	GOOD	100% of full time teachers against sanctioned posts in 2016-17 is maintained.
22	Student - Full time teacher ratio	A	GOOD	Student - Full time teacher ratio of 1:15 is maintained.
23	Number of days from the date of last semester-end/ year- end examination till the declaration of results in 2016-17	A	GOOD	Approximately 30 days

No.	Item	Grade	Grade 2	Remarks
24	Teaching Diaries & Teaching Plans in Prescribed Formats	A	GOOD	Teaching Diaries & Teaching Plans are documented in a well defined Formats
25	Use of ICT in teaching and learning	A	GOOD	The Digital Classrooms are well utilized
26	Average percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.	A	GOOD	It is observed that 1005 of the faculty members are using ICT tools for teaching-learning practices.
27	Co-Curricular Activities (College level)	A	GOOD	The effort taken by the management to support Co-Curricular Activities is appreciable.
28	Seminars/conferences/workshops organised in 2016-17	A	GOOD	The effort taken by the management to support Co-Curricular Activities is appreciable.
29	Academic Competitions (College Level & Above)	A	GOOD	The effort taken by the management to support Co-Curricular Activities is appreciable.
30	Conduct of Internal Examinations-Internal assessment	A	GOOD	It is observed that Internal Examinations-Internal assessments are strictly done as per norms of JNTUH.
31	Teacher wise result analysis (MARCH/APRIL - 2015 & SEP/OCT/NOV- 2016)	A	GOOD	Teacher wise result analysis is found good. But it is suggested to be improved.
32	Pass percentage of students (Group wise) in 2016-17	A	GOOD	Pass percentage of students is found good. But it is suggested to be improved.
33	Percentage of students undertaking field projects / internships	A	GOOD	Percentage of students undertaking field projects / internships is found good.
34	Remedial Classes	A	GOOD	Efforts taken to improve slow learners in their studies, through Remedial Classes, are appreciable.

#	Criteria			
35	Conduct of Bridge course	A	GOOD	It is observed that Bridge courses are conducted effectively to cater the gap between students' diversity.
36	Feed back on Teachers by Students and its analysis	A	GOOD	It is observed that feedback system on teaching learning process is followed systematically.

III-RESEARCH, INNOVATIONS AND EXTENSION

#	Criteria			
38	Is the College a Recognized Research Centre	A	Satisfactory	Applied to get recognized research centers in the institution
39	No. of Research Guides in the College	A	Satisfactory	It suggested that all Ph.D holders may be motivated to apply for research guideship.
40	Major/Minor/Other Research Projects	A	Satisfactory	Motivated to carry out many research projects
41	Research Papers Published in 2016-17 (International/ National)	A	Satisfactory	Motivated to increase the number of paper publications
42	Papers Presented in 2016-17 (International/ National/ State)	A	Satisfactory	Motivated to increase the number of paper presentations
43	Books Published in 2016-1 (Single Author/ Co Author)	A	Satisfactory	Motivated to increase the number of book publications
44	Seminars/Workshops/ Training Programme Conducted in 2016-17 (International/ National/ State)	A	GOOD	

No.	Item		Grade	Remarks
45	Record of Consultancy in 2016-17	A	GOOD	Motivated to take more number of consultancy
46	Whether the Institution has created an ecosystem for innovation including incubation centre and other initiatives for transfer of knowledge	A	GOOD	
47	Whether the institution conducted workshop/seminars on Intellectual Property Rights (IPR), Industry-Academia Innovative practices	A	GOOD	It is suggested to established IPR cell and conduct a few more IPR workshops/seminars in the coming academic years.
48	Record of MoUs in 2016-17	A	GOOD	
49	Record of Subject/Department Related Extension Activities	A	GOOD	
50	Number of extension programmes conducted in the neighbourhood community to sensitize the students	A	GOOD	
51	Number of extension programmes conducted in colloboration with Community/NGOs through NSS/NCC/Red Cross/YRC etc.,	A	GOOD	
52	Details of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, ODF, Aids Awareness, Gender Issue, etc	A	GOOD	

53	Number of awards and recognition received for extension activities from Government/ recognised bodies	A	GOOD

IV-INFRASTRUCTURE AND LEARNING RESOURCES

54	Number of Class rooms, Labs and computing equipment	A	GOOD
55	Facilities for sports, games (indoor, outdoor, gymnasium, yoga centre etc.,) and cultural activities	A	GOOD
56	classrooms and seminar halls with ICT - enabled facilities such as smart class, Virtual Class Room, LMS, etc	A	GOOD
57	Budget allocated for infrastructure augmentation	A	GOOD
58	Library is automated using Integrated Library Management System	A	GOOD
59	Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment	A	GOOD
60	Does college has e-Journals, e-books, e-ShodhSindhu, Shodhganga membership and Databases	A	GOOD
61	Expenditure for purchase of books and journals in 2016-17	A	GOOD
62	Percentage per day usage of library by teachers and students	A	GOOD

63	Student-Computer ratio	A	GOOD
64	Wifi in the campus	A	GOOD	The college wifi campus with 50 mbps
65	Updation of IT facilities	A	GOOD	The updation of IT facilities of the College is appreciable.
66	Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component	A	GOOD	
67	Established systems and procedures for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc	A	GOOD	

V-STUDENT SUPPORT AND PROGRESSION

68	Average percentage of students benefited by scholarships by the Government in 2017-18	A	GOOD	
69	Average percentage of students benefited by scholarships by the Institution in 2017-18	A	GOOD	
70	Average percentage of students benefited by guidance for competitive examinations and c areer counseling offered by the institution in 2017-18	A	GOOD	
71	Average percentage of placement of outgoing students in 2017-18	A	GOOD	The placements of the college are highly appreciable.
72	Student grievances redressal mechanism	A	GOOD	

73	Number of capability enhancement and development schemes conducted (like Career guidance, Remedial coaching etc.,)	A	GOOD	
74	Percentage of student progression to higher education	A	GOOD	
75	Average percentage of students qualifying in state/ national/ international examinations(like NET, SLET, GATE, Civil services, state government etc.,)	A	GOOD	
76	Number of awards/medals for outstanding performance in sports/cultural activities	A	GOOD	
77	Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution	A	GOOD	
78	Records of significant achievements in Sports & Games	A	GOOD	
79	Number of sports and cultural activities / competitions organised in the Institution in 2017-18	A	GOOD	
80	Alumni contribution in 2017-18 (In Rs)	A	GOOD	
81	Number of Alumni Association /Chapters meetings held in 2017-18	A	GOOD	
82	Maintenance of JKC facilities & records	A	GOOD	
83	Record of Student trained and placed in JKC	A	GOOD	
84	Record of Anti Ragging cell	A	GOOD	

No.	Item			Remarks
85	Maintenance of drinking water	A	GOOD	
86	Maintenance of sanitation	A	GOOD	

VI-GOVERNANCE AND LEADERSHIP

No.	Item			Remarks
88	Functioning of Committees in Administration (Minutes of meetings)	A	GOOD	It is observed that all the statutory and non-statutory committees are functioning effectively and is evident through Minutes of Meetings.
89	Awards/Achievements	A	Satisfactory	However, Faculty participation in various events is appreciable, their outstanding achievements need to be improved.
90	Use of ICT in Governance	A	GOOD	ICT tools are used effectively for E-Governance.
91	Perspective/Strategic plan and deployment documents	A	GOOD	It is observed that strategic plans are formulated by the governing body members and Department Academic Committee members after deliberate discussions.
92	Organizational structure of the Institution	A	GOOD	Well defined organization structure formulated in the institution ensures its effective functioning.
93	Implementation of e-governance in Planning and Development, Administration, Finance and Accounts, Student Admission and Support, Examination	A	GOOD	E-Governance is implemented in all the possible segments of the institution.

94	Percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies in 2016-17	A	GOOD
95	Number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff in 2016-17	A	GOOD
96	Percentage of teachers attended professional development programs(Orientation Program, Refresher Course, Short Term Course etc.,) in 2016-17	A	GOOD
97	Orientation Program, Refresher Course, Short Term Courses attended by the faculty	A	GOOD
98	Funds / Grants received from non-government bodies, individuals, philanthropers in 2016-17	A	Satisfactory
99	Average number of quality initiatives by IQAC for promoting quality culture per year	A	GOOD
100	Participation in NIRF-2016	A	GOOD
101	IQAC activities & maintenance of records, (ActionPlan / MinutesofMeeting / Proof of submission of AQAR to NAAC/Activity register etc)	A	GOOD

VII-INSTITUTIONAL VALUES AND BEST PRACTICES

102	Percentage of power requirement of the Institution met by the renewable energy sources	A	GOOD

Initiatives taken by IQAC is appreciatable.

Involvement of IQAC in conducting activities and the maintenance of records are appreciatable.

It is observed that 80% of the power requirement is obtained by renewable energy sources.

103	Waste Management steps taken	A	GOOD	Different types of waste, such as, solid waste, liquid waste and E-Waste are treated properly.
104	Rain water harvesting structures and utilization in the campus	A	GOOD	It is observed that the management is taking appropriate measures to save rain water.
105	Facilities for Differently abled (Divyangjan) (ramp, scribe for examination etc.,)	A	GOOD	Facilities to support differently abled students are made available in the institution.
106	Green Practices(plastic free campus, green landscaping etc.,)	A	GOOD	Green practices are done followed to make the environment Eco-Friendly.
107	Record of best/innovative practices by the institution	A	GOOD	Campus Recruitment Training (CRT) and Counseling system are observed as the best practices of the institution.

We humbly submit the overall functioning level of the college is good in general and professional growth.

Signature of the Principal

Signatures of Academic Advisors

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