

INTERNALQUALITYASSURANCECELL

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT - EXTERNAL

Academic Year 2021-22

Name of the Auditee: Sathyabama Institute of Science and Technology

Year of establishment: 1988

Dates on which audit was conducted: 27.5.22 and 28.5.22

Audit peer team committee members:

Audit committee members	Position / Depart	tment	
Dr.T.Thyagarajan	Former Dean, A	nna Universit	y – MIT Campus
Dr.D.Shanmuganathan	Associate P Electronics University	rofessor, Engineerir	Department of ng, Pondichery



INTERNALQUALITYASSURANCECELL

Academic Year 2021-22

Dates of Audit 27.5.22 and 28.5.22

S. No.	Parameter	Verification Yes/No	Observations / Suggestions			
	Curricular Aspects					
1	Is curriculum in line with local/national/regional/global needs and with PO, PSO	Yes	Verified curriculum formulation process and CO & PO attainment process			
2	Is the curriculum focus on employability / skill development/ entrepreneurship	Yes	Verified curriculum components			
3	Is new course introduced and syllabus periodically updated	Yes	Verified BoS minutes			
4	Is CBCS / elective system implemented	Yes	Verified curriculum and regulation			
5	Whether the issues of Environment and Sustainability, Gender, Human Values and Professional Ethics addressed by courses	Yes	Offering Course on Universal Human Values, Professional Ethics			
6	Is value added course/ field projects /research projects/ internships introduced and students enrolled	Yes	Need to identify organizations providing paid internships and students have to be trained for such selection process.			
7	Is Stakeholder feedback taken for the design and review of syllabus and action taken	Yes	Verified BoS minutes			
	Teaching, Learning	g and Evalua	tion			
8	Is measures taken for supporting advanced learners and slow learners?	Yes	Verified the supporting methodologies			
9	Student – Full time teacher ratio	Satisfied	1:20			
10	Is student centric method used for enhancing learning experiences?	Yes	Experimental and participative learning methodologies are practiced. Efforts need to be taken for motivating all the students to get involved in such practice.			
11	Is ICT enabled Teaching / Examination / evaluation practiced?	Yes	Efficient Learning Management System in place			
12	Number of full-time teachers with Ph.D		445			
13	Number of teachers who received awards and recognitions	Yes	 Awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies – 63 For Extension Activities – 23 			

			• For Research and Innovation - 75
1/1	Is grievances related to teaching - learning / examination / evaluation / facilities addressed?	Yes	Fully functional Grievances redressal Cell
15	Availability /Dissemination /Attainment of POs, PSOs, Cos	Yes	Verified dissemination strategies and outcome attainment.
18	Average Pass Percentage	Yes	94.7 %
19	Is Student satisfaction survey (SSS) taken on teaching learning process / action taken?	Yes	SSS and ATR available in Institutional website
	Research and I	Development	
20	Is Seed Money received for research?	Yes	- Management has granted Rs.4 Crores as seed funding for research promotion
21	Is national/ international fellowship received/ financial support for advanced studies/ research/ innovation and incentives provided by the institution?	Yes	 Felowships received by researchers Financial support for advanced studies can be improved.
22	Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled		- JRF and SRF – 14. Needs initiation for Post doctoral fellowship enrollment.
23	Is Extramural funding for Research /by Govt/ / Non-govt. agencies/Fund for organizing seminars and conferences received?	Yes	 Funding received for organizing events only in very few departments.
27	Eco system for innovations including Incubation centre and other initiatives	Yes	Functional TBI Cell and start up initiated
28	Is workshops/seminars conducted on Research methodology, IPR, entrepreneurship, skill development	Yes	95 programmes are organized
29	Patents published/awarded		Patents Granted and Published - 235
30	Research papers / books and chapters / e- content / Citation Index/ h-index		Research Papers - 1439 Book Chapters - 1068 Scopus H index 84 Web of Science H index - 74 Number of citations - 3717
31	Extension activities in the neighbourhood community / awards received / programs conducted/ students participated	Yes	 Outreach Programmes organized Awards received -23
32	Collaborative activities/functional MoUs	Yes	 Functional MoUs -41 (National -8 and International - 33) Actively collaborated with International and national organizations
	Infrastru	icture	
33	Facilities for smart class rooms / virtual rooms / conference rooms / furnished staff cabin / New laboratories	Yes	 Centre for Advanced Studies 26 Classrooms for CSE- Specialization programmes Metaverse, 3D printing, Drone Experimentarium, Media Centre, Characterization, AI supercomputing labs New faculty cabins

ICT - enabled facilities Yes - 282 ICT enabled class room and seminar halls available. 34 - 12 conference halls, - 35 - 234 laboratories and - 11 auditoriums with ICT facilities - - - 35 - - 3:1 - 36 Facilities for c-content development Yes - - 37 Budget allocation Yes - Wedia Centre 38 Students benefited by scholarships / career Yes - 1135 students were benefitted 39 Capacity development and skills enhancement initiatives Yes - 115 students were benefitted 40 Redressal of student grievances / ragging / Sexual harve grigges to thigher studies Yes - 817 recently griduated student harve grigges to Higher studies 41 Avards won by students for outstanding programs Yes - 113 students harve with tudent harve progressed to Higher studies 42 Placement of outgoing students for outstanding programs Yes - 118 student student student activities / Student student sonocil and its activities / Verified database with tudent bacteria 43 Avards won by students for outstanding programs Yes - 118 student shave won in sports/cultural activities / Student council and its act				- 281 ICT enabled class rooms and seminar halls available.
35 - Available Bandwidh : 1 GBPS 36 Facilities for e-content development Yes - Media Centre 37 Budget allocation Yes - Media Centre 37 Budget allocation Yes - Ififed finance committee minutes. 38 Students benefited by scholarships / career counselling/ guidance for competitive examinations Yes - 96 Capacity development and skills enhancement 39 Capacity development and skills enhancement initiatives Yes - 96 Capacity development and skills enhancement programmes were organized 40 Redressal of student grievances / ragging / Sexual harassment Yes - 817 recently graduated student have progressed to Highe students 41 - - - - 42 higher education/Capability enhancement programmes for Placement of outgoing students/ progressed to higher education/Capability enhancement programs for Placement Yes - 2124 have been placed 43 Awards won by students on cademic and administration activities Yes - 115 student council members fo 202.122 academic year. 44 Presence of Student Son cademic and administration activities Yes - 15 student council members 45 Sports and cultural events / competitions organized Yes - 15 stu	34	ICT - enabled facilities	Yes	 282 ICT enabled class rooms and seminar halls available. 12 conference halls, 234 laboratories and 11 auditoriums with ICT
37 Budget allocation Yes Verified finance committee minutes. Student Support and Progression 38 Students benefited by scholarships / career counselling/ guidance for competitive examinations Yes - 1135 students were benefitted 39 Capacity development and skills enhancement initiatives Yes - 96 Capacity development and skills enhancement initiatives 40 Redressal of student grievances / ragging / Sexual level examinations Yes - 96 Capacity development and skills enhancement initiatives 41 Redressal of student grievances / ragging / Sexual level examinations Yes - Verified Minutes of Meeting in Student grievance cell 41 Student squalifying in state/ national/ international level examinations Yes - 2124 have been placed 42 higher education/Capability enhancement programs for Placement Yes - 118 students have won ir sports and cultural activities / sports and cultural activities / sports and cultural activities / Representation of students on Academic and administration activities Yes - 118 student shave won ir sports and cultural activities / sports and cultural activities / souncil 44 Regresent and functional alumni association*/ alumni contribution Yes - 118 student shave won ir sports cultural activitie	35	-	Yes	 Available Bandwidth : 1 GBPS Jio ,BSNL and Tata fiber
37 Number of the second se	36	Facilities for e-content development	Yes	- Media Centre
38 Students benefited by scholarships / career counselling/ guidance for competitive examinations Yes - 1135 students were benefitted 39 initiatives Yes - 96 Capacity development and skills enhancement skills enhancement programme- were organized 40 Redressal of student grievances / ragging / Sexual harassment Yes - 96 Capacity development and skills enhancement programme- were organized 41 Redressal of student grievances / ragging / Sexual harassment Yes - 817 recently graduated students have progressed to Highe student 41 Students qualifying in state/ national/ international level examinations Yes - 2124 have been placed 42 higher education/Capability enhancement programs for Placement Yes - 118 students have won in sports and cultural activities 43 Awards won by students for outstanding performance in sports/cultural activities / Representation of students on Academic and administration activities Yes - 118 students have won in sports and cultural activities are conducted by student's council 45 Sports and cultural events / competitions organized Yes - 15 student council members 46 Registered and functional alumni association*/ alumni contribution	37	Budget allocation	Yes	
38 counselling/ guidance for competitive examinations 39 capacity development and skills enhancement initiatives Yes - 96 Capacity development and skills enhancement programmes were organized 40 Redressal of student grievances / ragging / Sexual harassment Yes - Verified Minutes of Meeting in Student grievance cell 41 Student guidying in state/ national/ international level examinations Yes - 817 recently graduated students have progressed to Higher studies 41 Placement of outgoing students/ progressed to for Placement Yes - 2124 have been placed 42 higher education/Capability enhancement programs for Placement Yes - 118 students have won in sports and cultural activities 43 Awards won by students for outstanding performance in sports/cultural activities / Representation of students on Academic and administration activities Yes - 118 student have won in sports and cultural activities activities / Representation of students on Academic and administration activities Yes - 15 55,000 Alumni members 45 Sports and cultural events / competitions organized Yes - 36 events are organized 46 Registered and functional alumni association*/ alumni contribution Yes		Student Support ar	nd Progression	l
39 initiatives skills enhancement programme: were organized 40 Redressal of student grievances / ragging / Sexual harassment Yes - Verified Minutes of Meeting in Student grievance cell 41 Students qualifying in state/ national/ international level examinations Yes - 817 recently graduated students have progressed to Highe studies 41 Placement of outgoing students/ progressed to higher education/Capability enhancement programs for Placement Yes - 2124 have been placed 42 higher education/Capability enhancement programs for Placement Yes - 118 students advisory bureau 43 Awards won by students for outstanding performance in sports/cultural activities Yes - 15 student council members for 2021-22 cademic year. 44 Presence of Student Council and its activities / Representation of students on Academic and administration activities Yes - 15 student council members for 2021-22 cademic year. 45 Sports and cultural events / competitions organized Yes - 36 events are organized 46 Registered and functional alumni association*/ alumni contribution Yes - 55,000 Alumni members - - 47 Student mentorship programmes Induction programmes, lecturty series , mock intervie	38	· ·	Yes	- 1135 students were benefitted
40 harassment Student grievance cell 41 Students qualifying in state/ national/ international level examinations Yes - 817 recently graduated students have progressed to Higher studies 41 Placement of outgoing students/ progressed to higher education/Capability enhancement programs for Placement Yes - 2124 have been placed 42 Placement is sports/cultural activities Yes - 2124 have been placed 43 performance in sports/cultural activities Yes - 118 students have won in sports/cultural activities 44 Presence of Student Council and its activities / Representation of students on Academic and administration activities Yes - 15 student council members for 2021-22 academic year. 45 Sports and cultural events / competitions organized Yes - 36 events are organized 46 Registered and functional alumni association*/ alumni contribution Yes - 55,000 Alumni members 47 Student grievance, Leadership and Management - Student grievance -	39		Yes	skills enhancement programmes
41 have progressed to Higher studies 41 Placement of outgoing students/ progressed to higher education/Capability enhancement programs for Placement Yes - 2124 have been placed 42 Placement of outgoing students for outstanding performance in sports/cultural activities Yes - 118 students have won in sports and cultural activities 43 Awards won by students for outstanding performance in sports/cultural activities Yes - 118 students have won in sports and cultural activities 44 Presence of Student Council and its activities / Representation of students on Academic and administration activities Yes - 15 student council members for 2021-22 academic year. 45 Sports and cultural events / competitions organized Yes - 36 events are organized 46 Registered and functional alumni association*/ alumni contribution Yes - 55,000 Alumni members - Association Registration certification S.No : 517/2016 - Student mentorship programmes Induction association */ association	40	• • • •	Yes	
42 Placement of outgoing students/ progressed to higher education/Capability enhancement programs for Placement Yes - 2124 have been placed 43 Awards won by students for outstanding performance in sports/cultural activities Yes - 118 students have won ir sports and cultural activities 44 Presence of Student Council and its activities / Representation of students on Academic and administration activities Yes - 15 student council members for 2021-22 academic year. 45 Sports and cultural events / competitions organized Yes - 36 events are organized 46 Registered and functional alumni association*/ alumni contribution Yes - 55,000 Alumni members 47 Student contribution Yes - Student mentorship programmes, lecture series , mock interviews are organized 46 Registered and functional alumni association*/ alumni contribution Yes - Student members, stration certification S.No : 571/2016 47 Student mentorship programmes, lecture series , mock interviews are organized from the Alumn association Yes	41		Yes	- Verified database with students advisory bureau and Higher
43 performance in sports/cultural activities sports and cultural activities 44 Presence of Student Council and its activities / Representation of students on Academic and administration activities Yes - 15 student council members for 2021-22 academic year. 45 Sports and cultural events / competitions organized Yes - 36 events are organized 46 Registered and functional alumni association*/ alumni contribution Yes - 55,000 Alumni members - Association Registration certification S.No : 571/2016 5 Student mentorship programmes, Induction programmes, lecture series , mock interviews are organized from the Alumn association - Student mentorship programmes, association 6 Governance, Leadership and Management	42	higher education/Capability enhancement programs	Yes	- Verified database with placement and students
Representation of students on Academic and administration activities 2021-22 academic year. 4 Various sports, cultural and club activities are conducted by student's council 45 Sports and cultural events / competitions organized Yes - 36 events are organized 46 Registered and functional alumni association*/ alumni contribution Yes - 55,000 Alumni members - Association Registration certification S.No : 571/2016 - Student mentorship programmes, lecture series , mock interviews are organized from the Alumn association - Governance, Leadership and Management -	43	· ·	Yes	110 stadents nave won m
46 Registered and functional alumni association*/ alumni contribution Yes - 55,000 Alumni members - Association Registration certification S.No : 571/2016 - Student mentorship programmes Induction programmes, lecture series , mock interviews are organized from the Alumn association - Governance, Leadership and Management	44	Representation of students on Academic and	Yes	 2021-22 academic year. Various sports, cultural and club activities are conducted by student's council IEEE, IEI, CSI, ISTE Student
alumni contribution - Association Registration certification S.No : 571/2016 - Student mentorship programmes Induction programmes, lecture series , mock interviews are organized from the Alumn association - Governance, Leadership and Management	45	Sports and cultural events / competitions organized	Yes	- 36 events are organized
	46	-	Yes	 Association Registration certification S.No : 571/2016 Student mentorship programmes, Induction programmes, lecture series , mock interviews are organized from the Alumni
47Is Statutory committee meetings held periodically *Yes-Verified Minutes of Meeting		Governance, Leadershi	p and Man	agement
	47	Is Statutory committee meetings held periodically *	Yes	- Verified Minutes of Meeting

49	Is e-governance implemented? *	Yes	-	Admission, teaching, learning,
				Evaluation, Placement, ERP,
				Learning management system
	Performance appraisal system, promotional	Yes	-	Promotional avenues given in
	avenues			service policy.
50	Faculty and staff effective welfare measures *	Yes	-	Medical insurance, Dental
				cleaning, General hospital concession for treatment and
				pharmacy, Tuition fee
				concession, Children day care
				facility , Faculty appreciation
				with cash awards for research and
				service achievements
51	Financial support to attend conferences /	Yes	-	618 faculty were provided
	workshops and membership fee of professional			with financial assistance as per
	bodies			the norms in Guidelines for
				attending conferences and
50	Destacional deselances (/ a desirie destruction desiries	Vag		workshops.
52	Professional development / administrative training Programmes organized / attended	Yes	-	69 Programmes were
53	Programmes organized / attended Grants received for development and maintenance	Yes	-	organised Rs.65.15 Lakhs received from
55	of infrastructure from govt./ non-govt. bodies	1 (3	-	Non-government bodies
	or minastructure from govt./ non-govt. bodies		_	Needs improvement in this
				area
54	Internal and external financial audits *	Yes	-	Verified Audited statements
56	Revenue generated from consultancy	Yes	-	Well drafted Consultancy
				policy
			-	Rs.90.17 Lakhs revenue is
				generated
59	Facilities for / cultural activities, yoga and sports *	Yes	-	Sports Stadium, Cricket
				ground, GYM and Yoga centre facilities, Open air Theatre
60	Hostel facility / guest room facility / Secured	Yes	-	36 Security personnel guarding
00	Campus*	105		the entire campus area
	1		-	5 ladies hostels for which
				exclusively 5 securities are
				allotted both in day and night
				shifts CCTV cameras located at all the
				strategic locations in the campus
			-	Biometric devices are available
				for faculty
			-	facial recognition system that
				monitors, and authenticates the
				entry of registered in house students and is also used for
				keeping track of every day
				attendance.
			-	Fire extinguishers and first aid
				boxes are kept at all the necessary
		T 7		locations
62	Infrastructure augmentation*	Yes	-	Establishment of new labs Metaverse, 3D printing, Drone
			-	Experimentarium, Media
				Centre, Characterization, AI
				supercomputing labs.
L				- I

63	Innovation and Start up cell*	Yes	 Effective implementation of National Innovation and Start up Policy Technology Business Incubator established with the support of NSTEDB-DST Institution Innovation Council (IIC), the MSME Business Incubator, the Start-up Cell, and the Centre for Innovation and Technology Transfer are the supporting systems available to promote a culture of innovation. Seed grant is being provided to facilitate the conversion of innovative research and development ideas into products and services 3 registered start ups
64	Research Facilities	Yes	15 research centers under 2 Research parks
65	Is library automated using ILMS / has digitization facility / subscription for e-Library resources/	Yes	- Open source software for assisting Blind
	Institutional Values	and Best Pra	octices
74	Promotion of gender equity	Yes	 Gender equity programmes organized Female faculty is available in Internal complaints committee for Sexual Harassment, Women grievance cell, Anti- discrimination cell, Students Help Desk, Anti-Ragging committee, Counselling division Separate Health and fitness Centre is available International women's day celebrated
75	Is facilities available for alternate sources of energy/ energy and water conservation/ management of degradable and non-degradable waste /e-waste management*	Yes	 Solar energy, Biogas plant, 1 Kw wind farm, Hybrid wind and solar are available. Sensor-based energy conservation, LED bulbs and power efficient Equipment are used Water conservation facility Available Waste management is carried out efficiently (solid, liquid, e waste)
76	Green campus initiatives /audits on environment and energy/ disabled-friendly / Rainwater harvesting*	Yes	- Environment, energy and water audit is carried out by Wasmanpro Environmental Solutions. Verified the audit

			report and certificate.
77	Efforts/initiatives in providing an inclusive environment *	Yes	 Diverse Religious festivals celebration Implementation of Minority Protection Policy and Anti- Discrimination policy
79	National and international commemorative days, events and festivals	Yes	 Religious Festivals, National and International Days of Importance are celebrated such as World Food Day , Telecommunication day Information Society Day, International Computer Literacy Day, Madras Day, women's day etc Verified annual report of the activities
80	Best practices	Yes	 Internationalization Practice of Sustainable development Scholarship schemes for underprivileged Faculty motivation by way of Cash prize for research related activities. Psychological counseling centre

Suggestions:

- To introduce integrated courses in Arts and Science programs.
- To enhance CBCS with more flexibility

Observation:

Need improvements in the following areas.

- Percentage of industry based projects and Paid internship to Students
- Grants received for development and maintenance of infrastructure from Government and Non-Government Organizations
- To Strengthen awards on research and Innovation
- Number of programs on entrepreneurship
- Placement in core companies

Dr.T. Thyagarajan Dr.T. Thyagarajan Dean, MIT Campus Anna University

Audit peer team member

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Dr. T. Shanmuganartham Assoc Prof., Dept. of Electronics Eng. Pondicherory University

Audit peer team member



INTERNALQUALITYASSURANCECELL

Academic and Administrative Audit – Internal Report

Date: 15.06.2022 to 17.6.22

Dates on which audit was conducted: 15.06.2022 to 17.6.22

Audit peer team committee members:

Name of the member	Position / Department	Name of the departments Audited			
Dr.Godwin Premi	Professor / ECE	CSE, IT, ECE, EEE, E&I,			
		Mechanical, Mehatronics,			
		Aeronautical, Automobile, Bio			
		Medical, Maths, Dental, IRC Centres			
Dr.D.Susitra	Associate	CSE, IT, ECE, EEE, E&I, Bio			
	Professor / EEE	informatics, Chemical, Chemistry,			
		MBA, Nursing, Mechanical,			
		Mehatronics, Aeronautical,			
		Automobile, Physics, Dental, IRC			
		Centres			
Ms.Vijayashree	Assistant Professor	CSE, IT, ECE, EEE, E&I,			
	/ ECE	Mechanical, Mehatronics,			
		Aeronautical, Automobile, Bio tech,			
		Viscom, Psychology, Physics, Law,			
		Pharmacy, Dental, R&D Centres			

S. No.	Parameter	Verification Yes/No	Observations / Suggestions				
	Curricular Aspects						
1	Is curriculum in line with local/national/regional/global needs and with PO, PSO	Yes	 The curriculum has components with special focus on employability, entrepreneurship. Capstone projects, Domain specific elective courses and internships (803 courses focuses on the above) OBE, PO and PSO – To be enhanced in Dental science departments 				
2	Is the curriculum focus on employability / skill development/ entrepreneurship	Yes	 More courses such as Business system, Business analysis etc can be introduced as open electives for enhancing the students interest in entrepreneurship 				
3	Is New course introduced and syllabus periodically updated	Yes	 250 new courses introduced. Implemented in 61 <pre>programmes except for the health sciences department</pre> 				
4	Is CBCS / elective system implemented	Yes	 as per council norms The flexibility in the selection of courses can be improved. 				
5	Whether, the issues of Environment and Sustainability value-added, HumanValues and Professional Ethics addressed by courses	Yes	 Courses on Environmental Science, Principles of Management, Professional Ethics and Universal human values are in curriculum. 				
6	Is value added course/ field projects /research projects/ internships introduced and students enrolled	Yes	 Number of Industry based projects needs to be improved 				
7	Is Stakeholder feedback taken for the design and review of syllabus and action taken	Yes	 Need to take comprehensive feedback from employers and industries for curriculum revision 				
	Teaching, Learning	g and Evaluatior	ı				
8	Is measures taken for supporting advanced learners and slow learners?	Yes	 Supporting measures for advanced learners can be enhanced 				
9	Student – Full time teacher ratio	Yes	Satisfied				
10	Is student centric method used for enhancing learning experiences?	Yes	Needs enhancement				

	In ICT mehled Treating / Examination /	Vez	LMG meeting for toophing
11	Is ICT enabled Teaching / Examination / evaluation practiced?	Yes	LMS practiced for teaching and learning. AMCAT -
11	evaluation practiced?		Examination & evaluation
12	Number of full-time teachers with Ph.D		512
13	Number of teachers who received awards and recognitions	Yes	162
	Is grievances related to teaching - learning / examination / evaluation / facilities addressed?	Yes	It is done at university level.
15	Availability /Dissemination /Attainment of POs, PSOs, Cos	Yes	Attainment report for 2022 passed-out batch need to be done in some of the departments.
18	Average Pass Percentage	Yes	91 %
19	Is Student satisfaction survey (SSS) taken on teaching learning process / action taken?	Yes	Action taken report not evident.
	Research and D	Development	
20	Is Seed Money received for research?	yes	Department of Biomedical, Chemical, Architecture, computer Science, ECE and by research centres.
21	Is national/ international fellowship received/ financial support for advanced studies/ research/ innovation and incentives provided by the institution?	Yes	Fellowships received from R&D centres
22	Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled	Yes	32
23	Is Extramural funding for Research /by Govt/ / Non-govt. agencies/Fund for organizing seminars and conferences received?	yes	Total Extramural – 15.5 Crores Non- Govt agencies – 58.7 L Govt. agencies – 14.9 Crores
27	Eco system for innovations including Incubation centre and other initiatives	Yes	
28	Is workshops/seminars conducted on Research methodology, IPR, entrepreneurship, skill development	Yes	281
29	Patents published/awarded	Yes	100
30	Research papers / books and chapters / e- content / Citation Index/ h-index Number of publications per teacher	Yes	Research papers – 3759 Book chapters – 262 H-index – 77 Citation index -
31	Extension activities in the neighbourhood community / awards received / programs conducted/ students participated	yes	Science awareness programme – R&D Oral hygiene awareness Awareness on nature conservation Awareness on dental caries prevention and management – dental science National safety week – NCC Gender equity - Law
32	Collaborative activities/functional MoUs	Yes	MoU – 26 ; Collaborative activitie
32	Condection		

			- 73 (joined publications, joined
	Infrastru	leture	research, joined patents)
33	Facilities for smart class rooms / virtual rooms / conference rooms / furnished staff cabin / New laboratories	Yes	 Smart class rooms – 70 Virtual rooms – 20 Conference rooms – 7 Furnished faculty cabin -
34	ICT - enabled facilities	Yes	153 255 class rooms with ICT facilities
35	Student - Computer ratio / available bandwidth of internet	Yes	• 3:1 1 GBPS – BSNL and 500
36	Facilities for e-content development	Yes	MBPS - Jio Media Centre , LMS
37	Budget allocation	Yes	Available
	Student Support a	nd Progress	
38	Students benefited by scholarships / career counselling/ guidance for competitive examinations	Yes	Career counseling – All placement registered students from 4 th and 3 rd year
39	Capacity development and skills enhancement initiatives	Yes	
40	Redressal of student grievances/ragging / Sexual harassment	Yes	Separate cells are available to address students grievances and sexual harassment.
41	Students qualifying in state/ national/ international level examinations	Yes	GRE,GATE, IELTS, Duolingo, TOEFL and other examinations for Central and state employments.
42	Placement of outgoing students/ progressed to higher education/Capability enhancement programs for Placement	Yes	Placement – Progressed to higher studies -
43	Awards won by students for outstanding performance in sports/cultural activities	yes	
44	Presence of Student Council and its activities / Representation of students on Academic and administration activities	Yes	Students council is functioning at Institutional level – available in University website.
45	Sports and cultural events / competitions organized*	Yes	Cultural – in the month of March
46	Registered and functional alumni association*/ alumni contribution	Yes	Organised an online alumni meet on 19th March 2022, activities, contributions and records maintained
	Governance, Leadership	and Mana	gement
47	Is Statutory committee meetings held periodically *	Yes	 IQAC meetings – 4 / year Board of studies – 2 / Year Board of Management – 4 / year Academic Council – 3 / year Finance committee – 2 / year Planning and Monitoring committee – 1 / year
49	Is e-governance implemented? *	Yes	 Purchase committee – 2 / year Institute website

			 Learning management system Library management system Online examination system ERP Online fee payment portal. Online entrance examination Online admission counseling Online teaching - learning Measured based on faculty's self
	Performance appraisal system, promotional avenues	Yes	appraisal form / S Score
50	Faculty and staff effective welfare measures *	Yes	 Tuition fee concession for wards of teaching and non teaching Faculty Cash award for wards of faculty with high scores in the qualifying examinations Paid sabbatical leave and maternity leave Children day care facility / 15 days Summer camp Annual master health check up / dental cleaning / medical leave / /Medical insurance / Compensation to deceased employee.
51	Financial support to attend conferences / workshops and membership fee of professional bodies	Yes	Registration fee / travel fee for attending conference / FDP / Journal publications / membership fee are sanctioned as per the work tenure period
52	Professional development / administrative training Programmes organized / attended	Yes	Organized – 68 ; Attended - 682
53	Grants received for development and maintenance of infrastructure from govt./ non-	No	
5	4 Internal and external financial audits *	Yes	Financial audit – Once / year
5	6 Revenue generated from consultancy	Yes	Indoor Basketball Stadium
5	9 Facilities for / cultural activities, yoga and sports *	Yes	 Play grounds / Cricket ground Separate GYM for Boys & Girls Yoga centre in hostel
6	0 Hostel facility / guest room facility / Secured Campus*		Boys Hostel – 03 Girls Hostel – 03
6	2 Infrastructure augmentation*	Yes Yes	
e	 Innovation and Start up cell* 	Yes	• 2 Research parks with 14
-	A Research Facilities		 ILMS available
	Is library automated using ILMS / has digitization facility / subscription for e-Library resources/	Yes	ILMS available Knimbus provides remote access to all the e-resources in the library

1.5	Institutional Values and Best Practices							
74	Promotion of gender equity	Yes	Programmes organized on gender equity					
75	Is facilities available for alternate sources of energy/ energy and water conservation/ management of degradable and non-degradable waste /e-waste management*	Ycs	 solar roofed pavement lights 0.5 KW Wind energy conversion system Solar powered battery operated E-vehicles Food waste, E-waste, biomedical waste, plastic waste are properly disposed to recyclers. STTP plant 					
76	Green campus initiatives /audits on environment and energy/ disabled-friendly / Rainwater harvesting*	Yes	 Tree Plantation by exit graduates Divyangjan friendliness facilities provided. Rainwater harvesting facility is built. Environmental and Energy Audits performed. 					
77	Efforts/initiatives in providing an inclusive environment *	Yes	 Physical, geographical, cultural and social diversity among both student and Faculty In certain programmes, students with physical disabilities, diver social background and acid victims are admitted, 					
79	National and international commemorative days, events and festivals	Yes	World ocean day, Yoga day, Prosthodontist day, telecommunication day, Photographers day, press freedom day, World oral health day, road safety day, world cancer day etc					
80	Best practices	Yes	 Village adoption and School adoption schemes Technological solutions provided to villages through UBA schemes. Fund donated for Chief minister's Covid relief fund. Sathyabama's General Hospital and Hostels provided for Chennai Corporation to quarantine Covid Patients. Faculty are awarded with cash prize based on Sathyabama Score. Semester abroad / faculty exchange programmes Faculty are awarded with cash prize for publications in High Impact factor Journals. Paperless administration 					

	Recycling of condemned
	drafting stands in the dept.of Architecture.
	 24 x 7 psycological counselling
	preserving the mental health of
	staff and students
	• The Institute handled the curbs
	due to corona and
	• completed all its academic
	activities online through an effective HRMS, LMS
	 systems in place.
	• The University
	• Research efforts are directed
	towards sustainable
	development goals
	Adopting "Swachha Bharat
	Abihyan".

Suggestions :

- To enhance the practice of OBE, PO and PSO in Dental science and other health science departments
- To provide more number of open elective courses options on entrepreneurship •
- To strengthen the feedback analysis and corresponding action taken

Observation:

Need improvements in the following areas.

- Financial support for advanced studies.
- Funding received for organizing events only in very few departments.
- Number of programs on entrepreneurship
- Programmes on administrative training
- Placement in core companies
- Industry based projects

Audit peer team committee members:

Name of the member	Signature of the member	
Dr.Godwin Premi	Sh-M=	
Dr.D.Susitra	Almitre	
Ms. Vijayashree.T	Tra	

VICE CHANCELLOR

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INSTITUTE OF SCIENCE AND TECHNO (DEEMED TO BE UNIVE plaar Nagar, Rajiy Ga Chennal- 600