

Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution	AMRITA SAI INSTITUTE OF SCIENCE AND TECHNOLOGY
Name of the head of the Institution	Dr M SASIDHAR
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	+919490794017
Mobile no.	9490797536
Registered Email	principal@amritasai.org.in
Alternate Email	csehod@amritasai.org.in
Address	Amrita Sai Nagar, Paritala post Kanchikacherla MD, Krishna Dist
City/Town	Vijayawada

State/UT	Andhra Pradesh																		
Pincode	521180																		
2. Institutional Status																			
Autonomous Status (Provide date of Conformant of Autonomous Status)	10-Jul-2018																		
Type of Institution	Co-education																		
Location	Rural																		
Financial Status	Self financed																		
Name of the IQAC co-ordinator/Director	Dr Chiranjeevi Paritala																		
Phone no/Alternate Phone no.	+919490794017																		
Mobile no.	9490794017																		
Registered Email	mailmeparitala@gmail.com																		
Alternate Email	csehod@amritasai.org.in																		
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)	https://amritasai.org.in/wp-content/uploads/2017-2018-IOAR.pdf																		
4. Whether Academic Calendar prepared during the year	Yes																		
if yes,whether it is uploaded in the institutional website: Weblink :	https://amritasai.org.in/wp-content/uploads/2018-19.pdf																		
5. Accreditation Details																			
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accreditation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>A</td> <td>3.2</td> <td>2018</td> <td>04-Dec-2018</td> <td>31-Dec-2023</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accreditation	Validity		Period From	Period To	1	A	3.2	2018	04-Dec-2018	31-Dec-2023
Cycle	Grade	CGPA	Year of Accreditation	Validity															
				Period From	Period To														
1	A	3.2	2018	04-Dec-2018	31-Dec-2023														
6. Date of Establishment of IQAC	02-Dec-2015																		
7. Internal Quality Assurance System																			

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Role of IQAC in Higher Education Institutions, Importance of work Culture	06-Mar-2019 1	697

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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Amrita Sai Institute of Science and Technology	Autonomous	UGC	2018 3650	0

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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View Link](#)

10. Number of IQAC meetings held during the year :

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View Uploaded File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

At various occasions and meetings such as Staff, Heads of the Departments, Students' Council, etc. emphasis is given on quality enhancement and quality sustenance in curricular, coCurricular and extracurricular activities. • Promotion of research activities through Research Committee and Research Academy and Research Fund of Rs. 100,000/ was approved by the Management on the recommendation of IQAC • Students from Research Academy conducted a miniresearch project to ascertain the degree of addiction to alcoholic and tobacco products in

the neighborhood and submit a report of the findings to the Municipal authorities for further action. • Students from Research Academy conducted a miniresearch project to ascertain the degree of addiction to alcoholic and tobacco products in the neighborhood and submit a report of the findings to the Municipal authorities for further action. • Started Certificate Course in Social Work for NSS volunteers • Conducted grooming programme by NSS for underprivileged schoolgoing children from the neighborhood for providing an environment of motivation and guidance to them and inspiring them to be good learners • Dr. P G Sastry, an expert in the field of education, was invited to address the teaching faculty on the Research Methodology in Social Sciences. • Upgradation of the office record keeping facilities with modernized

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
The paln Action chalked out by the IQAC in the beginning of the Year towards quality enhancement and the outcome achieved by the end of the year.	To seek the approval from sanction of research fund of Rs.2,00,000/ from management
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Governing Body	28-Apr-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2020

Date of Submission

25-Mar-2020

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief descripton and a list of modules currently operational (maximum 500 words)

The college has developed IMS software in house to cater to the needs of the college in conducting various activities. The main components of the IMS software consists of a) Faculty

information b) Student information c) Dept. Information d) Assets information, etc., institution offering ERP software to access online classes, AV lectures, course materials, other notifications etc.. Also our management providing separate fund for initiating COVID precautions in institution level

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BTech	01	Civil Engineering	10/07/2018
BTech	02	Electrical and Electronics Engineering	10/07/2018
BTech	03	Mechanical Engineering	10/07/2018
BTech	04	Electronics and Communication Engineering	10/07/2018
BTech	05	Computer Science and Engineering	10/07/2018
MCA	1F	Master of Computer Applications	10/07/2018
MBA	1E	Master of Business Administration	10/07/2018
Mtech	87	STRUCTURAL ENGINEERING	10/07/2018
Mtech	43	POWER ELECTRONICS	10/07/2018
Mtech	58	COMPUTER SCIENCE ENGINEERING	10/07/2018

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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BTech	BigData Analytics	27/06/2019	AJ01	27/06/2019
BTech	cloud computing	27/06/2019	AJ02	27/07/2019
BTech	cyber security	27/06/2019	AJ03	27/06/2019

BTech	Web and mobile Development	27/06/2019	AJ04	27/06/2019
BTech	CAM	27/06/2019	AJ05	27/06/2019
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NA	Nil
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BTech	Civil Engineering	11/06/2018
BTech	Electrical and Electronics Engineering	11/06/2018
BTech	Mechanical Engineering	11/06/2018
BTech	Electronics and Communication Engineering	11/06/2018
BTech	Computer Science and Engineering	11/06/2018
MBA	Master of Business Administration	30/07/2018
MCA	Master of Computer Applications	11/06/2018
Mtech	Structural Engineering, CSE	09/07/2018
Mtech	Power Electronics, VLSIES, DECS	09/07/2018

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Guest Lecture on Communication Skills	19/02/2019	145
Personality Development and Career building	30/08/2018	123
Calligraphy	03/01/2019	96
SOLDERING PRACTICE	27/12/2018	112
PC ASSEMBLING DESSEMBLING	27/12/2018	100
ENGINE ASSEMBLING DESSEMBLING	27/12/2018	45
ETHICAL HACKING	09/08/2018	40

NSIC-DETERGENT POWDER	01/03/2019	15
NSIC-PAPER CUPSSAUCERS	01/03/2019	5
NSIC-MOBILE REPAIR	01/03/2019	14
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BTech	Electronics and Communication Engineering	22
BTech	Computer Science & Engineering	28
BTech	Mechanical Engineering	13
BTech	Electrical and Electronic Engineering	17
BTech	Civil Engineering	9
MBA	Master of Business Administration	13
MCA	Master of Computer Applications	4
Mtech	Power Electronics	3
Mtech	Structural Engineering	7
Mtech	VLSI & ES	3
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
<p>Student feedback is based on overall college functioning and teaching learning process. Feedback on overall functioning of the college is based on the learning environment of the college, canteen facility, functioning of antiragging cell, counselling center, sports facility, infrastructural facilities etc. Teachers Feedback (Teaching and Learning Process) – This feedback covers teaching learning process, punctuality, communication skills, approach towards the students, sharing of innovative ideas etc. We have emphasized on teachers innovativeness, use of ICT in teaching methodologies interactive teaching and students' involvement in learning. We collect individual teacher's feedback and analyze it. The analysis is reported to the head of the institution, IQAC, management members for corrective measures and it is communicated to the individual teacher for further improvement. Parents'</p>

feedback is based on overall development of their ward and about learning environment in the college as well as imparting value based education in their wards. We have registered alumni association whose feedback is based on role of the college in the development of student personality and employ ability, academic excellence. Also how the institution has helped them to acquire the life skills.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BTech	CIVIL	120	23	23
BTech	EEE	120	31	31
BTech	MECH	120	40	40
BTech	ECE	180	168	168
BTech	CSE	120	120	120
MBA	MBA	120	67	67
MCA	MCA	60	10	10
Mtech	CIVIL- SE	24	24	24
Mtech	EEE-PE	18	12	12
Mtech	ECE-VLSI&ES	18	12	12

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	1647	331	177	21	198

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
198	103	6	44	6	4

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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Under the Mentor system, the fulltime teachers of the college have been engaged as mentors of each class. The classes, where there are huge numbers of students, have been assigned more than one mentor. At the beginning of the academic session, the class wise names of the mentors are displayed on the college notice

board. The mentors are responsible for academic progress. They are also entrusted with the task of monitoring the attendance and academic progress of the students. They also provide primary psychological counselling to those who need them and refer them for more professional counselling, if required.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1978	198	1:10

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
18	18	0	18	6

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Dr chiranjeevi paritala	Professor	Best Teacher
2018	D Pavan Kumar	Assistant Professor	Best Teacher
2018	P Ramesh Babu	Associate Professor	Best Teacher
2019	CH. CHINNA VEERAI AH	Assistant Professor	Best teacher
2019	D Balaji	Assistant Professor	Best teacher
2019	K V Rao	Administrator	Administrator

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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BTech	01	SEM	03/11/2018	24/12/2018
BTech	02	SEM	03/11/2018	24/12/2018
BTech	03	SEM	03/11/2018	24/12/2018
BTech	04	SEM	03/11/2018	24/12/2018
BTech	05	SEM	03/11/2018	24/12/2018
MCA	1F	SEM	03/11/2018	31/12/2018
MBA	1E	SEM	22/12/2018	02/02/2019
Mtech	87	SEM	08/12/2018	01/02/2019
Mtech	43	SEM	08/12/2018	01/02/2019

Mtech	58	SEM	08/12/2018	01/02/2019
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
0	1970	Nil

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://amritasai.org.in/cse_peos_pos.html

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
01	BTech	CIVIL	39	25	64.10
02	BTech	EEE	53	33	62.26
03	BTech	MECH	84	50	59.52
04	BTech	ECE	140	91	65.00
05	BTech	CSE	109	81	74.31
1E	MBA	MBA	55	37	67.27
1F	MCA	MCA	27	17	62.96
87	Mtech	SE	24	6	25.00
43	Mtech	PE	12	8	66.67
68	Mtech	VLSI&ES	12	6	50.00

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://amritasai.org.in/erplogin.html

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes
Name of the teacher getting seed money
Dr K Phani Srinivas

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3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Nill	Nill	Nill	Nill

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3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	10	Syncreon Tech	60000	60000

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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

2

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Awareness Program for Industry Readiness	CSE Department	03/07/2018
Latest Trends in IPR	MBA Department	10/01/2019

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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Faculty Appraisal Award	Dr P Durga Bhavani	AMRITA SAI	01/08/2019	EDUCATION
Best Leadership Award	Dr P Chiranjeevi	AMRITA SAI	01/04/2019	EDUCATION and ADMINISTRSTION
Foreign University Collaboration	AMRITA SAI	University of Virgin Islands, USA	09/01/2019	MOUs
Autonomous Status	AMRITA SAI	UGC	10/07/2018	Accreditation

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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	Nill	Nill	Nill	Nill	Nill

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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
MATHEMATICS	1
MBA	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	MBA	14	4.32
International	Mathematics	3	3.7
International	Chemistry	3	Null
International	Physics	5	Null
International	English	1	4.2
International	Civil	4	Null
International	CSE	4	3.8
International	ECE	3	Null
International	Mech	2	Null
International	EEE	1	Null
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Science and Humanities	1
Civil Engineering	1
Electronics and Communication Engineering	2
Computer Science and Engineering	2
Master of Business Administration	3
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3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Performance Analysis	P Srinivas	International Journal of	2018	0	Amrita Sai institute	0

of Different Spatial Domain Methods for Traffic Control Using Image Processing: A Lab VIEW Approach"		Scientific Engineering Research			of science and Technology	
"Generalized kernel adaptive filter for training wireless sensor networks"	B Balaji	International Journal of Scientific Engineering Research	2018	0	Amrita Sai institute of science and Technology	0
"An Empirical Study on Family Related Issues in Health Sector," International Journal of Marketing Research Innovation,	Dr B Ravi Kumar	Centre for Research on Islamic Banking Finance and Business - USA.	2018	0	Amrita Sai institute of science and Technology	0
"unsteady MHD Casson Fluid Flow Past an Oscillating Permeable vertical surface with Newtonian heating and thermal Radiation"	V Manjula	IJMET	2018	0	Amrita Sai institute of science and Technology	0
"Effect of textile mill waste water on growth of	M Nataraj	IJARIIT	2019	0	Amrita Sai institute of science and	0

Maize"					Technology	
"Coupled fixed point theorems for four mappings in dislocated quasi b-metric spaces"	Dr E Taraka Ramudu	Aryabhata journal of mathematics and informatics.	2019	0	Amrita Sai institute of science and Technology	0
"Copper-Doped Zinc Oxide Nano particles for the Fabrication of white LEDs	D Pavan Kumar	International Journal "Protection of Metals and Physical Chemistry of Surfaces"	2019	0	Amrita Sai institute of science and Technology	0
Adaptive Street Light Monitoring using Internet of Things	Dr P Chiranjeevi	International Journal of Advanced Science and Technology	2018	0	Amrita Sai institute of science and Technology	0
Experimental investigation on mechanical properties of Hybrid Fiber Reinforced concrete.	Ch Yuvaraju	Journal of Emerging Technologies and Innovative Research	2018	0	Amrita Sai institute of science and Technology	0
Experimental Investigations on Beam-Column Joint with Fibers Under Cyclic Loading	B Rama Krishna	International Journal For Technological Research in Engineering	2018	0	Amrita Sai institute of science and Technology	0
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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self	Institutional affiliation as mentioned in
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					citation	the publication
A Novelty on Mobile Devices Fast Authentication and Key Agreement	Dr P Chiranjeevi	International Journal of Psychosocial Rehabilitation	2018	0	0	Amrita Sai institute of science and Technology Amrita Sai institute of science and Technology
"Performance Analysis of Different Spatial Domain Methods for Traffic Control Using Image Processing: A Lab VIEW Approach"	P Srinivas	International Journal of Scientific Engineering Research	2018	0	0	Amrita Sai institute of science and Technology
"Profile of APSRTC - With Reference to Visakhapatnam City,"	Dr B Ravi Kumar	International Journal of Business and Management Future	2018	0	0	Amrita Sai institute of science and Technology
"Mathematical analysis of study-MHD flow between two infinite parallel planes in an inclined magnetic field"	V Manjula	Springer (978-981131903-7) Lecture notes in "numerical heat transfer in fluid flow"	2018	0	0	Amrita Sai institute of science and Technology
"Copper-Doped Zinc Oxide Nano particles for the Fabrication of white	N Bhanu Murthy	International Journal "Protection of Metals and Physical	2019	0	0	Amrita Sai institute of science and Technology

LEDs		Chemistry of Surfaces"				
"Effect of textile mill waste water on growth of Maize"	P Srinivasa Reddy	IJARIIT	2019	0	0	Amrita Sai institute of science and Technology
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Resource persons	0	2	3	0
Presented papers	0	1	2	0
Attended/Seminars/Workshops	0	1	25	3
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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
CSE	Global Tax	Global Tax	81000
ECE	Syncreon Technologies	Syncreon Technologies	57500
CIVIL	SAAMA	SAAMA	52500
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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
CSE	Training on Advanced Technologies	Global Tax	46000	76
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3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Advanced Technologies Training	IGT	7	350
Vote Awareness	NSS	8	250

Program			
ANTI RAGGING AWARENESS PROGRAM	NSS	20	350
Health awareness programm	NSS	6	150
Blood donation programm	NSS	10	102
swacha bharat programm	NSS	5	200
International yoga day	NSS	6	150
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Employability skill Training	College Team	Innogecks	110
Road Safety	College Team	Police Department	20
Social Service Activity	College Team	Gram Panchayat	30
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
swacha bharat programm	College NSS UNIT	College Campus Cleaning drive and Plantation in Campus	50	450
Blood donation programm	College NSS UNIT	Collection of Blood and Blood samples by students and teachers	40	110
IT Sector and Opportunities	APNRTA	Employability Enhancement through Industry and Academia Collaboration	10	90
Students Innovations and Projects	Govt of AP	Innovation and Exhibition of Students Projects	10	30
Health awareness	College NSS UNIT	medical camps conducted by	40	200

programm		students in campus and villages		
Janmabhumi Program	College NSS UNIT	Plantation, Awareness Program, Promoting Technical Education to Rural areas like Muppalla, Chintalapadu, Thotaravulapadu, Chnadarlapadu, Ponnavaaram	4	20
Womens Day Celebration	College Women Empowerment Cell	Conducting Elocution and Quiz Competitions	10	100
Traffic Control Awareness Program	College NSS UNIT	Creating Awareness to students about Traffic Rules and Regulations	40	400
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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Training	Faculty	efftronics	5
training (Global Tax)	Students	institution	23
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship	Training in Wireless Communication	BSNL, Vijayawada	29/05/2018	09/06/2018	V. Mukesh Babu
Internship	Ethical Hacking	Innogeeks Technologies, Vijayawada	12/10/2018	09/11/2018	CHALLAGALI YESWANTH KUMAR RAJU
Internship	Website Development	Innogeeks Technologies, Vijayawada	14/05/2019	21/06/2019	GEDDA NIKHIL VENKAT

Internship	Cyber Security	Innogeeks Technologies , Vijayawada	04/01/2019	21/02/2019	MUKKU SANDEEP REDDY
Internship	Maintenance of Locomotives and different Tools	South Central Railway, Vijayawada	07/05/2018	21/05/2018	D. Sravani
Internship	Technical Process involved in Signalling	E-Techno Unit, DRM Office, Vinchipet, South Central Railway, VJA	14/05/2018	09/06/2018	S Mani Teja
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3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Pratap Industries	27/12/2018	Internship	23
Code Tantra	04/02/2019	Online learning platform	27
University of Virgin Islands, United States of America	09/01/2019	Collaborative Research	5
Global Tax	07/12/2018	Training Programs and Project Work	4
No file uploaded.			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
142.45	138.85

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Newly Added
Class rooms	Existing

Campus Area	Existing
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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
NewGenlib	Fully	3.1	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	26113	4003732	891	690231	27004	4693963
Reference Books	4954	1958336	210	182333	5164	2140669
Journals	27	48673	0	0	27	48673
e-Journals	764	42368	0	0	764	42368
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
B SURESH	ELECTRONICS AND COMMUNICATION	www. Openboxeducation.com	Nill
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	600	5	70	1	2	1	7	100	0
Added	90	0	0	0	0	0	0	0	0
Total	690	5	70	1	2	1	7	100	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
VIDEO LECTURE	https://www.youtube.com/c/OPENBOXEducation

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
153.46	158.03	170	180.41

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

The institution obtains the necessary requirements of class rooms, laboratories and other infrastructural resources from each HOD well before the beginning of the academic year. After validation of the requirements in IQAC the available resources are allocated to each department. Any new facility to be constructed / acquired is provided by the management before the semester begins. Wherever there exists a situation that a facility (a laboratory) is required by more than one department suitable adjustments in the time table would make the optimal use of the laboratory a possibility. Right from its inception in the year 2007 the college has been improving its infrastructure to meet its ever increasing growth. Additional blocks for academic and administrative purposes have been constructed. Floors have been added to the existing blocks to enhance the facilities. Renovation of older blocks and modernization of laboratories have been done to meet the ever changing academic requirements. The institution has a permanent manager to take care of all the construction work, be it adds on constructions or maintaining the existing ones. The buildings are maintained for their up-keep and repairs on a regular basis. The house keeping team regularly maintains the buildings, corridors and other places clean and tidy. The wash rooms are maintained by a team on a regular basis to maintain their usability. In terms of the College Library, books are arranged in simple but systematic manner to help the user locate the books easily. Information regarding the arrival of new resources are circulated to all the departments and also posted on the notice board as part of the Current Awareness Service. In order to provide speedy and efficient service, library cards are issued to the students. Periodic up gradation of books and journals are done according to the needs of the students and faculties of various departments. The Departments managed by their heads are responsible for maintaining the laboratory equipment for their operational conditions. Before the beginning of the academic year the HODs would budget for repairs and maintenance in all their laboratories for the concerned academic year. They identify the agencies who would undertake the maintenance work and would get the equipment ready for operations before the beginning of every semester.

<https://amritasai.org.in>

CRITERION V – STUDENT SUPPORT AND PROGRESSION**5.1 – Student Support**

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Merit Scholarship	112	1259550
Financial Support from Other Sources			

a) National	NIL	0	0
b) International	NIL	0	0
No file uploaded.			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Student Activity Clubs	24/09/2018	96	College Instructor and JIGNASA Tem
Ethical Hacking - Advanced Programme	22/12/2018	45	INNOGEECKS TECHNOLOGIES, VIJAYAWADA
Special Programme on C and Code Tantra	24/01/2019	120	INNOGEECKS TECHNOLOGIES, VIJAYAWADA
Training on Communication Skills	24/01/2019	120	ENGLISH DEPARTMENT
ENGINE ASSEMBLING DESSEMBLING	27/12/2018	40	MECH DEPARTMENT
PC ASSEMBLING AND DESSEMBLING	27/12/2018	100	CSE DEPARTMENT
Soldering Practice	27/12/2018	140	ECE DEPARTMENT
Ceiling Fan Windings	28/12/2018	40	EEE DEPARTMENT
Calligraphy	01/03/2019	60	Skill Development
Personality Development and Goal Setting	16/08/2018	350	UCEN, JNTU Narasaraopeta.
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	COMPETITIVE EXAMS	37	25	20	12
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal

0

0

0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
TECH MAHINDRA, TATA STRIVE, IBEON INFOTECH LTD, IBEON INFOTECH LTD, SYNCREON TECHNOLOGIES, MARVELL INFO SYSTEMS, KARVY DATA MANAGEMENT, S D MAC TECH IT SOLUTIONS, INDIUM SOFT, RAAM GROUP, SRIRAM FINANCE, SERO L INFO TECHNOLOGIES, SRIRAM FINANCE	760	305	TECH MAHINDRA	760	305
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	6	B TECH	CSE	ASIST	M TECH
2018	1	B Tech	EEE	ASIST	M TECH
2019	1	B Tech	EEE	ASIST	M TECH
2018	3	B Tech	ECE	ASIST	M TECH
No file uploaded.					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GATE	28
GRE	19
TOFEL	21
Any Other	23
No file uploaded.	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
volley ball	Institution Level	84
throw ball	Institution Level	70
kho-kho boys	Institution Level	84
kho-kho girls	Institution Level	60
chess	Institution Level	50
caroms	Institution Level	50
shot put	Institution Level	40
running	Institution Level	40
long jump	Institution Level	30
High Jump	Institution Level	40
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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Second Prize	National	Nil	1	17AJ1F0003	Ch Madhavi
2018	Second Prize	National	Nil	1	18AJ5F0007	T Nikitha
2018	FIRST Prize	National	Nil	1	16AJ1A0504	Ati Aiswarya
2018	FIRST Prize	National	1	Nil	17AJ1F0003	Ch Madhavi
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The institution has a practice of identifying student representatives for each class and nominates them to the student council. The members from this council are adopted for different administrative bodies. The council is responsible for conduct of many an activity in the campus including curricular, co-curricular and extra-curricular activities. The activities of the council would be supported by the participation of all the faculty members. The required funding for conduct of such events is met by the management of the institution. The institution has staff-student consultant committee to discuss and solve problems related to academic, co-curricular activities, extra-curricular activities.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Maintaining good relationships with alumni over time is crucial to the success of higher education institutions. Alumni serve many valuable roles, such as

helping to build and grow an institution's brand through word-of-mouth marketing. For instance, positive posts on social media can create buzz and increase application rates. Colleges also rely on alumni to provide mentoring, internships, and career opportunities to students. These are just a few of the reasons why alumni are important to the success of higher education institutions, which are becoming more accountable for job placement rates. Also creating meaningful relationships like because they already have a connection with their alma mater, alumni are a prime market for certificate programs. Colleges must create positive relationships with undergrads so that they want to return to their alma mater. From there, institutions must remain close with alumni over time to let them know they can return (either online or in-person) throughout their careers to refresh knowledge or gain mentoring and networking support. Our next blog will take a look at successful strategies institutions can use to engage graduates in helpful two-way relationships over time in order to increase alumni volunteerism and revenue. Simply it establishes a mutually benefited relationship.

5.4.2 – No. of registered Alumni:

380

5.4.3 – Alumni contribution during the year (in Rupees) :

18000

5.4.4 – Meetings/activities organized by Alumni Association :

The college has a registered Alumni association and functions actively. It is involved in: 1. Motivating Guest Lectures for the students from Alumni. 2. Support in providing internships and projects to students. 3. Extend support in providing training to students giving them exposure to up-coming changes in technologies. 4. Help the students in providing training to students for placements by Conducting mock interviews, etc.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Decentralization is having a significant impact on policy, planning and management. It is a means of improving the efficiency of education system and the quality of educational service. Our Institution practices decentralization and participative management. The principal is the sole authority of the institution. Students are empowered to play an active role in co curricular and extracurricular activities and social services. The institution promotes a culture of participative management by involving the staff and students in various activities. There are different committees such as woman's Cell, NSS, IQAC, mentoring etc. in which students and teachers participate and take active part. The College core committee formulates common working procedures and entrusts the implementation through departments. The department or committee in charge manages the activities of the department and keep track of co curricular and extracurricular activities in the College. Other units of College like sports, library, students council also operates under the guidance of the various committees and also students are involved in the decision making process to some extent.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	As we are affiliated college, the university will develop curriculum time to time. However, IQAC provide necessary suggestions to enrich the curriculum with additional topics in theory and practical subjects
Teaching and Learning	Academic Monitoring committees to improve the quality of teaching using the ICT technologies in classrooms. Use of e-learning resources in teaching/learning
Examination and Evaluation	Internal evaluation was done with three aspects such as objective, descriptive and assignments
Research and Development	Motivating the faculty to apply for both major and minor projects by sensitizing them regularly. Organizing lectures from various experts on the contemporary subjects. Incentives are provided to faculty for contributing to wards research.
Library, ICT and Physical Infrastructure / Instrumentation	<p>The library has a collection of good number of books meeting the requirement of students and faculty. New titles and volumes of text books are added every year continuously, by allocating required budget to procure books and journals and 2233 E-Journals.</p> <p>Information and Communication Technology has been made an integral part of teaching learning process by converting conventional class rooms into e-class rooms in a phased manner. These rooms have been equipped with LCD projectors with internet connection.</p>
Human Resource Management	<p>The institute has excellent strategies/ norms for Human resource Management. It ensures that The faculty is sponsored to attend various workshops/ conferences/ seminars to enhance their knowledge and skills. The college also regularly organizes workshops and seminars by inviting eminent personalities from academia and industry on various fields. The college gives financial benefit to motivate the faculty Time and Attendance are monitored on a daily basis. Several internal workshops are held to train the faculty and staff to enable them to update their knowledge Guest lectures and invited talks are arranged for both faculty and students to give exposure</p>

	to new and up-coming technologies
Industry Interaction / Collaboration	The college is having collaboration with organizations and small scale industries in and around Sathupally and provides solutions to their needs. . The college having collaboration with TASK(Telangana academy for skill and knowledge) this provides industrial experts in different domains arrange workshops and training to students and faculty.
Admission of Students	Admission policy is made by the State Government and the college has a limited role to play in it. Filling the 30 quota of management seats is made more transparent by,Giving ample publicity in all local news papers calling for applications from all the aspiring students. Making admission process automated and completing it as per the schedule. 70 admission process through EAMCET, ECET and ICET for PG and MBA.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	<ul style="list-style-type: none"> • Audio-visual system in some classrooms • Each department is provided with computers having internet facility • The institute Central Library has adequate no. of books, journal, computer with internet facility and provision for digital library. • 24X7 library facilities provided by the institute for the students and faculties.
Administration	The College makes continuous efforts to go paperless in all its administrative and official works. All online and computerized functioning is done to practice transparency while sharing information within the college, faculties and departments.
Finance and Accounts	Fully equipped computerized methods are followed to keep tracks and records of all finances of the College. Advanced software is used to keep scanned documents, e-filing and budget transactions accurate. Management checks, verifies and guides the finance and accounts section time to time.
Student Admission and Support	<ul style="list-style-type: none"> • For constant support and assistance to the student community online tools are used to keep in touch and inform them about various notices time to

	<p>time. • There is an Admission cell at AMRITASAI INSTITUTE OF SCIENCE AND TECHNOLOGY campus from where students get information about admission Procedures, course fees, college facilities, etc. • In the website https://amritasai.org.in students are advised to visit it at regular intervals to keep themselves updated.</p>
Examination	<p>• Internal examinations are held at regular intervals for monitoring of learning process and results of same are sms to parents. • Marks of the internal exams are sent to the University online. • All departments are instructed to send e-mail copy of internal results to the Academics Department. • System is Student Friendly</p>

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Mr Ch.Yuvaraju	YES	Nill	2000
2018	N Siva kumar	YES	Nill	2000
2018	M Vijay Kumar	YES	Nill	2000
2018	Sd Yasin	YES	Nill	2000
2018	Dr TVS Raghavendra	YES	Nill	2000
2018	T Anji Babu	YES	Nill	2000
2018	B Balaji	YES	Nill	2000
2018	Dr S Vijaya vardhini	YES	Nill	2000
2018	V Manjula	YES	Nill	2000
2018	Y Phani Kumar	YES	Nill	2000

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6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Internat	Nil		Nill	25	Nill

ional
Conference

28/02/2019

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
workshop on PL/SQL	1	22/10/2018	28/10/2018	28
orientation program for MOUs with German University for 'Mechatronics and Robotics'	1	20/08/2018	28/08/2018	8
seminar on "Digitization vs Digital base applications"	2	31/10/2018	06/11/2018	6
workshop on "Industrial orientation"	2	16/07/2018	23/07/2018	6
faculty development program on "Mathematical Modelling Numerical Techniques in Engineering Science"	1	09/10/2018	05/11/2018	25
work shop on "VLSI FUN FET"	2	13/11/2018	19/11/2018	6
work shop on "VLSI Designs Challenges"	6	17/11/2018	23/11/2018	6
workshop on "PCB Design Proto Type Development"	1	08/12/2018	09/12/2018	10
FDP on Emerging Trends In VLSI DESIGN And Technology With Hands On Trainings	2	17/11/2018	23/11/2018	6
Three days International Conference on	1	22/06/2018	24/06/2018	2

State of Knowledge of Chemistry in Industry and Environment

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
31	Nil	8	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
GROUP INSURANCE	GROUP INSURANCE	GROUP INSURANCE

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The accounts of the college are audited regularly as per the government rules. The internal auditor checks receipts including fee receipts and payments with vouchers and necessary supports. He also ensures that all payments are duly authorized. The external auditor conducts statutory audit at the end of financial year. After the audit the report is sent to the management for review. The auditor is appointed by the board of trustees in the board meeting. The college fills income tax return every year within the stipulated time

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NIL	0	NIL
No file uploaded.		

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	UNIVERSITY	Yes	FACULTY
Administrative	Yes	Governing body of nominee	Yes	FACULTY

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

The feedback from parents on various academic and non-academic activities is collected and analyzed by the IQAC. Along with the students, parents are invited for the induction meeting conducted by the Institute Administration. Institute believes in maintaining a holistic relationship between teachers and parents can improve the quality of education and it adopts several initiatives in this direction.

6.5.3 – Development programmes for support staff (at least three)

Different Development programmes are organised by the college for the support staff such as: Orientation programme Regular medical check-up Women Motivation Staff Development Training Program

6.5.4 – Post Accreditation initiative(s) (mention at least three)

Library Resources are updates Arrangement of National and International Conferences. Arrangement of FDP for the teaching faculty. Bio metric of attendance of all the subjects. Arrangement of Seminar, Workshop and Conferences at regular intervals. Steps taken towards campus drives for placement of final year Students

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	Yes
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	1	18/07/2018	04/06/2018	07/06/2019	112
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
RANGOLI	10/01/2019	Nil	80	0
Womens Day Celebrations	08/03/2019	Nil	145	0

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
<ul style="list-style-type: none"> • Decreased use of paper and plastic • Optimization of existing infrastructure • Installation of 2000 ltr solar water heating system at boys hostel • Installation of 2000 ltr solar water heating system at girls hostel • Buses with air purifiers • The College also initiated in tree plantation not only within the College campus but around the College vicinity too <p>Solar Energy: As a green campus initiative to conserve the electric power in the campus, the institute has commissioned 60 KW roof top solar PV plant in block E and 50 KW in C block. Approximately 15,600 units of power is generated per month which is the saving in consumption of electric power. Estimated total power consumption in the college 14400 units.</p>

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries

Ramp/Rails	Yes	2
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7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	1	15/08/2018	1	creating awareness on importance of National festivals	To Avoid community feeling among the people	165

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7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Nil	Nil	Nil

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Anti-ragging Awareness Progress	05/09/2018	Nil	350
Swatch Bharath	31/07/2018	Nil	445
International YOGA day	21/06/2018	Nil	325

No file uploaded.

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Installation of SOLAR Panels for harnessing solar energy. 2. Using kitchen waste making compost 3. Using garden waste for making compost 4. Effluent treatment of laboratory drain and reuse of the same of gardening. 5. Paper less approvals for institute purchases. 6. Rain water harvesting.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Induction Programme for newly admitted students giving awareness about Professional Engineering Program. 2. 5-10 minute presentation by students in every course and in every semester is made mandatory.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://www.amritasai.org.in>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The vision of the College includes aims to provide knowledge of the highest standard and achieve excellence. To foster the spirit of love, compassion, universal brotherhood and patriotism through the ideal of tolerance of diversities within the society. To facilitate holistic development of the younger generation, which includes physical, mental and spiritual wellbeing moral values are taught and practiced in the College campus. The students get requisite lessons that keep their minds ignited for seeking knowledge and are motivated to do well in every sphere of their life. One distinctive practice of the College is the daily morning assembly which is taken up for 15 minutes before the classes commence. It is an effective mechanism for maintaining discipline, nurturing leadership abilities, exposing hidden talents of the students and punctuality. Extracurricular activities are conducted in the College which gives a platform to the students to display their talents and potentialities. The College also consists of various committees which look after the welfare of the students and cater to their needs. The Mentoring Programme that has been initiated by the College has also made a positive impact especially on the personal development of the students. The close relationship formed between the mentor and the mentees has helped the students to feel connected to the College as a member of the fraternity and not just as a mere student with a daily class routine. In the process of the mentoring, the mentors are able to learn more not only about their personal interests but also about the challenges that they face both as a student and as a member of the society.

Provide the weblink of the institution

<https://www.amritasai.org.in>

8.Future Plans of Actions for Next Academic Year

to become a good institution