

The Annual Quality Assurance Report (AQAR) of the IQAC
(For Universities)

Institutions Accredited by NAAC need to submit an Annual self-reviewed progress report i.e. Annual Quality Assurance Report (AQAR) to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the IQAC at the beginning of the Academic year. *The AQAR period would be the Academic Year. (For example, July 1, 2017 to June 30, 2018)*

Part – A

Data of the Institution

(data may be captured from IIQA)

1. Name of the Institution B.S.Abdur Rahman Crescent Institute of Science & Technology

- Name of the Head of the institution : Dr. SAHOL HAMID BIN ABU BAKAR

- Designation : VICE CHANCELLOR

- Does the institution function from own campus : YES

- Phone no./Alternate phone no: : + 91-44 - 22750005, 22750202, 22750006, 22751347

- Mobile no. :+91 7708547999

- Registered Email :bsar@crescent.education

- Alternate Email

- Address :Seethakathi Estate, GST Road, Vandalur

- City/Town :Chennai

- State/UT :Tamilnadu

- Pin Code : 600 048

2. Institutional status:

- University: State/Central/Deemed/Private: **Deemed**
- (Tick appropriate)

- Type of Institution: Co-education/Men/Women **Co education**
- Location : Rural/Semi-urban/Urban: **Semi Urban**
- Financial Status: Centrally funded/state funded/Private Private (please specify)
- Name of the IQAC Co-ordinator/Director: Dr. R. Raja Prabu
- Phone no. /Alternate phone no. :
- Mobile : + 91 9444013050
- IQAC e-mail address : director.aria@crescent.education
- Alternate Email address:

3. Website address: www.crescent.education

Web-link of the AQAR: (Previous Academic Year):

For ex. <http://www.chanakyauniv.edu.in/AQAR2015-16.doc>

4. Whether Academic Calendar prepared during the year? Yes

Yes/No....., if yes, whether it is uploaded in the Institutional website:

Weblink:

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1 st	A	3.08	2014	From-2014 to 2019
2 nd	-	-	-	-
3 rd	-	-	-	-
4 th	-	-	-	-
5 th	-	-	-	-

6. Date of Establishment of IQAC: 02.09.2013

7. Internal Quality Assurance System

7.1 Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & duration	Number of

IQAC		participants/beneficiaries
Participation in NIRF	2018	Ranked 131 in Engineering
ISO Certification	1 – 3 August 2018	DNV GL
NBA accredited for UG programs such as IT,CSE, ECE, E&I Polymer, Automobile , Aeronautical and MBA	2019	
Online Feedback collected from all stake holders		
IQAC Meeting	14.08.2018	18
IQAC Meeting	29.01.2019	25
QS STAR Rating	2018	
QS I Guage Rating	15 th Oct 2018 to 15 th Oct 2021	

Note: Some Quality Assurance initiatives of the institution are:

(Indicative list)

- Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for improvements
- Academic Administrative Audit (AAA) conducted and its follow up action
- Participation in NIRF
- ISO Certification
- NBA etc.
- Any other Quality Audit

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
ECE		TN-EDII AGRIT GREENHOUSE SOULTION PVT LTD	2019	2019-20	10.00
Life Sciences		TN-EDII RaVikas	2019	2019-20	2.15
IT		TN-EDII Rekindle Automations Pvt Ltd	2019	2019-20	10.00

Aeronautical Engineering		DRDO	2019	2017-20	9.83
Mechanical Engineering		Tamilnadu State Council For Science And Technology	2019	2019-20	0.08
SLS		BIRAC, DBT, Govt of India	2018	2018-21	10.00
School of Life Science		Tamilnadu State Council For Science And Technology	2019	2019-20	2.15
SLS		DST-SERB	2019	2017-20	10.00

9. Whether composition of IQAC as per latest NAAC guidelines: Yes/No: **Yes**

*upload latest notification of formation of IQAC

10. No. of IQAC meetings held during the year: 2

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

Yes

(Please upload, minutes of meetings and action taken report)

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)

- *
- *
- *
- *
- *

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

Plan of Action	Achievements/Outcomes
1. To develop and implement strategies to increase the intake of students during 2017-18. 1.1 Creating dynamic website for the department -	

<p>highlighting the infrastructures, posting important events, best practices, etc.</p> <p>1.2 Participation in education fair and distributing brochures containing full details such as affiliate faculty, alumni and placement record</p> <p>1.3 Visiting Schools and Polytechnic Colleges - Organizing competitions, delivering motivational lectures, career guidance, etc.</p> <p>1.4 Arranging Open-house exhibition at BSACIST and showcasing the infrastructure and strength</p> <p>1.5 Through Alumni Connect and mailing brochures to alumni</p> <p>1.6 Through digital media and newspaper advertisement focusing the strength of the Institution</p> <p>1.7 Alumni / students interaction video in the department website</p> <p>1.8 Promotional videos of the department/school in the department website</p> <p>1.9 Visiting industries to promote PG admission</p>	
<p>2. Induct affiliate faculty from foreign universities and industry.</p> <p>2.1 - To identify a minimum of 20 affiliate faculty from abroad and industry</p> <p>The details of affiliate faculty to be posted in department website</p> <p>To invite affiliate faculty to conduct lecture/ classes to the students</p>	
<p>3. Fund generation to the tune of Rs.10 lakh per annum by each department through research, consultancy, funded project and joint/collaborative research with industries and foreign universities.</p> <p>3.1 Consultancy and Testing</p> <p>3.2 Short term courses</p> <p>3.3 Workshops</p> <p>3.4 Conferences (National / International)</p> <p>3.5 Faculty training programme</p> <p>3.6 Organizing value added courses</p> <p>3.7 Funded projects</p>	
<p>4. To increase more number of quality research publications.</p> <p>4.1 Convert B.Tech project as research paper</p> <p>4.2 Convert one year M.Tech project work into publications</p> <p>4.3 Research Publication - One per Faculty per Year</p>	
<p>5. Enhancement of International Collaboration to facilitate semester abroad programme, faculty student exchange, student internship at foreign</p>	

<p>universities and Post Doctoral work for faculty.</p> <p>5.1 Semester abroad Programme</p> <p>5.2 Faculty and Student exchange</p> <p>5.3 Joint research and publications</p> <p>5.4 Joint research proposals</p> <p>5.5 For internship to students and Post Doctoral work for faculty</p>	
<p>6. Prepare materials for online courses and encourage faculty and students to take up online courses.</p> <p>6.1 Encourage faculty and students to register courses through Coursera, MOOC, NPTEL, etc.</p> <p>6.2 YouTube video lectures to be posted in the Department website</p> <p>6.3 Preparation of course materials for posting under Coursera, NPTEL</p>	
<p>7. Encourage research scholars from industries to handle classes to disseminate knowledge on recent trends in industry.</p>	
<p>8. Organize more number of Conferences/ seminars to enrich knowledge of students and faculty members.</p>	
<p>9. Enhancement of industry institute interaction through students and faculty internship/project, industrial visits and consultancy and testing services to industry.</p> <p>9.1 Internship for students</p> <p>9.2 Training for Faculty</p> <p>9.3 Inclusion as Members of Board of Studies</p> <p>9.4 Student Project Work</p> <p>9.5 Training Programme/upgradation of qualification to industry professionals</p> <p>9.6 Industrial Visits</p> <p>9.7 Consultancy and Testing services to Industry</p> <p>9.8 Industry-Institute Meet</p>	
<p>10. To connect and develop rapport with Alumni.</p> <p>10.1 Identified one or two faculty to contact all alumni</p> <p>10.2 Arrange open session with current students</p> <p>10.3 Alumni current position, place, graduation year from BSACIST, video feedback, etc., posted at department website</p> <p>10.4 Arrange guest lectures and motivational talks</p> <p>10.5 Create Alumni directory</p> <p>10.6 Portal to connect Facebook, Twitter and LinkedIn</p> <p>10.7 Alumni videos in department website</p> <p>10.8 Alumni meet of the department</p>	

14. Whether the AQAR was placed before statutory body? Yes /No: Yes

Name of the statutory body: Date of meeting(s):

Academic Council	
Planning and Monitoring Board	
Internal Quality Assurance Cell	

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

Yes/No:

Date:

16. Whether institutional data submitted to AISHE: Yes/No: Yes

Year: 2019

Date of Submission: 01.04.2019

17. Does the Institution have Management Information System?

Yes

If yes, give a brief description and a list of modules currently operational.
(Maximum 500 words)

The automation process for effectively handling the academic and administrative activities was implemented through TCS iON Solutions with effect from Dec 2017. iON Digital campus solution comprises a suite of offerings that supports academic and administrative process. The product provides flexibility to automate functions according to requirement. The various processes like Admission, Academics, Examination, Employee Management, Infrastructure Management, Transport Management, Hostel Management, Payroll management, library and Finance Management were taken into account for the automation process.

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	Dates of revision
B.Tech. Civil Engineering	CE	29.08.18 and 06.03.2019
M.Tech. Construction Engineering & Project Management	CEPM	29.08.18 and 06.03.2019
M.Tech. Structural Engineering	SE	29.08.18 and 06.03.2019
B.Tech. Aeronautical Engineering	AE	29.08.18 and 06.03.2019
B.Tech. Mechanical Engineering	ME	29.08.18 and 06.03.2019
M.Tech. Manufacturing Engineering	MNE	29.08.18 and 06.03.2019
B.Tech. Automobile Engineering	AU	29.08.18 and 06.03.2019

B.Tech. Electrical & Electronics Engineering	EE	29.08.18 and 06.03.2019
B.Tech. Electronics & Communication Engineering	EC	29.08.18 and 06.03.2019
M.Tech. VLSI & Embedded Systems	VLSI	29.08.18 and 06.03.2019
B.Tech. Computer Science & Engineering	CS	29.08.18 and 06.03.2019
M.Tech Computer Science Engineering	CSEN	29.08.18 and 06.03.2019
B.Tech. Electronics & Instrumentation Engineering	EI	29.08.18 and 06.03.2019
B.Tech. Polymer Engineering	PE	29.08.18 and 06.03.2019
B.Tech. Information Technology	IT	29.08.18 and 06.03.2019
M.Tech. Information Technology	INTE	29.08.18 and 06.03.2019
B.Tech. BioTechnology	BT	29.08.18 and 06.03.2019
M.Tech. Biotechnology	BTE	29.08.18 and 06.03.2019
M.Sc. Biotechnology	MBT	-
M.Sc. Microbiology	MCB	-
B.Sc. Biotechnology	BBT	-
MCA	MCA	29.08.18 and 06.03.2019
B.C.A.	BCA	29.08.18 and 06.03.2019
B.Sc. Computer Science	BCS	29.08.18 and 06.03.2019
B.Arch.	AR	29.08.18 and 06.03.2019
B.Des. (Interior Architecture)	DES	29.08.18 and 06.03.2019
B.Com. (General)	CGN	29.08.18 and 06.03.2019
B.Com (Accounts & Finance)	CAF	29.08.18 and 06.03.2019
BBA LLB (Hons)	BBL	29.08.18 and 06.03.2019
B.Com. LLB (Hons)	BCL	29.08.18 and 06.03.2019
B. Pharmacy	BP	-
B.A. Islamic Studies	BIS	-
M.A. Islamic Studies	IST	-
MBA	MBA	29.08.18 and 06.03.2019
BBA	BBA	29.08.18 and 06.03.2019

M.Sc. Physics	PHS	29.08.18 and 06.03.2019
M.Sc. Chemistry	CHY	29.08.18 and 06.03.2019
M.Sc. Actuarial Science	AS	29.08.18 and 06.03.2019
M.Sc Biochemistry and Molecular Biology	MBM	-
M.Arch	ARCH	-

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

Programme with Code	Date of Introduction	Course with Code	Date of Introduction
M.Arch	29.08.2019	AR A 6101 Advanced Building Services	29.08.18
M.Sc Bio Chemistry and Molecular Biology	29.08.2019	AR A 6102 Research Methodologies	29.08.18
		AR A 6103 Digital Tools For Architectural Representation / Digital Tools For Contemporary Practices	29.08.18
		AR A 6104 Architectural Design Studio I	29.08.18
		AR A 6201 Advanced Building Materials and Technology	29.08.18
		AR A 6202 Performance & Energy Evaluation	29.08.18
		AR A 6203 Architectural Design Studio II	29.08.18
		AR A 7102 Sustainability Practices in Design	29.08.18
		AR A 7103 Architectural Design Studio III	29.08.18
		AR A 7201 Design Thesis	29.08.18
		AR A Y101 Laws, Acts & Governance	29.08.18
		AR A Y102 Project Management	29.08.18
		AR A Y103 GIS Modelling	29.08.18
		AR A Y104 Codes And Standards	29.08.18
		AR A Y105 Urban Design	29.08.18
		AR A Y106 Architectural Conservation	29.08.18
		AR A Y107 Landscape Architecture	29.08.18
		AR A Y108 Disaster Resilient Design	29.08.18

		MACY 007 Econometric Methods and Actuarial practices	06.03.2019
		ITCY119 Big Data Analytics for IoT	06.03.2019
		ITCY 118 Block Chain Architecture and Use Cases	06.03.2019
		ITCX113 TCP/IP Protocol Suite	06.03.2019
		ITCX224 Introduction to Industry 4.0 and Industrial IOT	06.03.2019
		ITCX132 Artificial Intelligence for Data Science	06.03.2019
		ITCX133 Block chain Technology	06.03.2019
		CSBX15 Internet Of Things	29.08.18
		CSBX51 Network security and cryptography	29.08.18
		CSBX52 Python programming	29.08.18
		CSCY112 Software Design and Architecture	29.08.18
		ECBX23 Software defined Radio	29.08.18
		ECBX22 Programming Techniques in Embedded Systems	29.08.18
		ECCY035 Chaotronics	29.08.18
		ECCY061 Testing of VLSI Circuits	29.08.18
		CEBX 21 Sustainable Water and Sanitation for Smart Cities	29.08.18
		CEBX 22 Smart Cities Planning and Development	29.08.18

1.2 Academic Flexibility

1.2.1 New programmes/courses introduced during the Academic year

Programme/Course	Date of introduction
M. Sc Biochemistry and Molecular Biology	July 2018
M. Arch	July 2018

1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of Programmes adopting CBCS	UG	PG	Date of implementation of CBCS / Elective Course System	UG	PG

B.Tech. Civil Engineering	UG		2009		
B.Tech. Aeronautical Engineering	UG		2010		
B.Tech. Automobile Engineering	UG		2011		
B.Tech. Mechanical Engineering	UG		2009		
B.Tech. Polymer Engineering	UG		2009		
B.Tech. Electrical and Electronics Engineering	UG		2009		
B.Tech. Electronics and Communication Engineering	UG		2009		
B.Tech. Electronics and Instrumentation Engineering	UG		2009		
B.Tech. Computer Science and Engineering	UG		2009		
B.Tech. Information Technology	UG		2009		
B.Tech. Biotechnology	UG		2014		
B.Sc. Biotechnology	UG		2017		
BCA	UG		2016		
B.Sc Computer Science	UG		2016		
B.Arch	UG		2010		
B.Des	UG		2017		
B.A.Islamic Studies	UG		2010		
B.Com (A&F)	UG		2017		
B.Com (General)	UG		2017		
B.B.A Financial Services	UG		2017		
B.Pharm	UG		2017		
BBA.LL.B (Hons.)	UG		2017		
B.COM LL.B (Hons.)	UG		2017		
M.Tech Structural Engineering		PG	2009		

M.Tech Construction Engineering and Project Management		PG	2010		
M.Tech. Manufacturing		PG	2009		
M.Tech. Computer Science and Engineering		PG	2009		
M.Tech Information Technology		PG	2009		
M.C.A.		PG	2009		
M.Sc. Actuarial Science		PG	2011		
M.Sc. Physics		PG	2014		
M.Sc Chemistry		PG	2010		
M.Sc Biotechnology		PG	2013		
M.Sc Microbiology		PG	2013		
M.Tech. Biotechnology		PG	2013		
MBA		PG	2009		
M.Tech Communication Systems		PG	2013		
M.A. Islamic Studies		PG	2016		
M.Sc.Biochemistry & Molecular Biology		PG	2018		
M.Arch		PG	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
Paper recycling	2018	89
Manual Presentation	2018	45
Brick workshop	2018	30
Finishes in veneers	2018	44
Hands on Cement workshop	2018	42
3D Lighting software workshop	2018	74
Skill Development - I	2018	61
Skill Development	2018	37
Furniture design workshop	2019	10

sculpture workshop	2019	42
Skill Development - II	2019	61
Automotive Embedded Systems	2019	8
C and C++	2018	78
Revit Architecture training programme	2018	21
Etabs Training Programme	2019	10
International workshop on smart & sustainable green infrastructure	2019	60
Bridge design, fabrication & testing	2018	46
CostX software Training	2019	9
CA- CPT	2018	21
Aircraft performance	2019	17
Aircraft Maintenance	2019	17
Thermodynamics	2019	17
Fluid Mechanics	2019	17
Non- Conventional Energy Resources	2019	17
Introduction to Composite	2019	17
Introduction to Airplane Performance	2019	17
Advanced Aircraft Maintenance	2019	17
Satellite attitude dynamics & control	2019	17
Engg. Thermodynamics	2018	23
Introduction CFD	2018	23
Strength of Materials	2018	23
C & CPP	2019	235
Python	2019	408
ARDUINO	2019	59
PERL	2019	40
PHP &SQL	2019	39
JOOMLA	2019	44
Advanced Linear Continuous Control Systems: Applications with MATLAB Programming and Simulink	2018	1
Aircraft Stability and Control	2018	1
Analog circuits	2018	5
Analog Communication	2018	2
Analog Electronic Circuit	2018	2
Analysis and Design Principles of Microwave Antennas	2018	2
Applied Optimization for Wireless, Machine Learning, Big Data	2018	3
Architectural Design of Digital Integrated Circuits	2018	6
Artificial Intelligence Search Methods for problem Solving	2018	3
Basic Electrical Circuits	2018	2
Blockchain Architecture Design and Use Cases	2018	8
Cognition, Transformation and Lives	2018	1
Computer Architecture	2018	4

Computer Networks and Internet Protocol	2018	2
Control engineering	2018	4
Control systems	2018	1
Data Base Management System	2018	13
Design and analysis of algorithms	2018	1
Developing Soft Skills and Personality	2018	1
Digital Circuits	2018	5
Digital Image Processing	2018	3
Discrete Time Signal Processing	2018	43
E-Business	2018	1
Embedded Systems-- Design Verification and Test	2018	1
Fabrication Techniques for MEMs-based sensors : clinical perspective	2018	2
Facts Devices	2018	1
Fiber-Optic Communication Systems and Techniques	2018	1
Information Theory, Coding and Cryptography	2018	2
Innovation, Business Models and Entrepreneurship	2018	1
Introduction to Internet of Things	2018	35
Introduction to Machine Learning	2018	3
Introduction to Modern Indian Political Thought	2018	1
Introduction to Programming in C	2018	12
Introduction to R Software	2018	3
Introduction to Wireless and Cellular Communications	2018	5
Landscape Architecture and Site Planning - Basic Fundamentals	2018	1
Microwave Integrated Circuits	2018	2
Microwave Theory and Techniques	2018	2
Principles of Digital Communications	2018	2
Principles of Signal Estimation for MIMO/ OFDM Wireless Communication	2018	1
Problem Solving through Programming in C	2018	6
Programming in C++	2018	30
Programming, data structures and algorithms using Python	2018	51
Project management for managers	2018	2
Robotics	2018	1
Soft skills	2018	2
Software testing	2018	5
Stress Management	2018	2
Structural Analysis of Nanomaterials	2018	1
The Joy of Computing using Python	2018	12
Advanced IOT Applications	2019	14
Advances in UHV Transmission and Distribution	2019	3
AI:Knowledge Representation and Reasoning	2019	3
Antennas	2019	6

Big Data Computing	2019	4
Business Analytics For Management Decision	2019	1
Business Statistics	2019	1
Cloud Computing	2019	3
CMOS Digital VLSI Design	2019	6
Computer Architecture and Organisation	2019	1
Cryptography and Network Security	2019	3
Data Mining	2019	1
Data Science for Engineers	2019	3
Digital Electronic Circuits	2019	3
Electric Vehicles - Part 1	2019	8
Electromagnetic Waves in Guided and Wireless Media	2019	2
Electronic Modules for Industrial Applications using Op-Amps	2019	9
English language for Competitive exams	2019	1
Enhancing Soft Skills and Personality	2019	1
Evolution of Air Interface towards 5G	2019	2
Fiber Optics	2019	1
Fundamentals of semiconductor devices	2019	1
Human Behaviour	2019	1
Introduction to Industry 4.0 and Industrial Internet of Things	2019	2
Introduction to Photonics	2019	1
Introduction to Remote Sensing	2019	1
Joy of computing using Python	2019	3
Machine Learning for Engineering and Science Applications	2019	1
Machine Learning,ML	2019	9
Managing change in organizations	2019	1
Matlab Programming for Numerical Computation	2019	2
Microprocessors And Microcontrollers	2019	6
Principles of Signals and Systems	2019	7
Programming in Java	2019	6
Real Time Operating System	2019	3
Satellite Attitude Dynamics and Control	2019	1
Thermodynamics Of Fluid Phase Equilibria	2019	1
BOSS Linux	2019	3
Scilab	2019	37
NGSPICE	2019	20
Introduction to Industry 4.0 and Industrial Internet of Technology	2019	1
Advance power electronics and Control	2019	4
Biomedical Signal Processing	2019	1
Business Analytics & Data Mining Modeling Using R	2019	1
Electrical Machines - II	2019	7
Electromagnetic compatibility, EMC	2019	1

Electronic Systems for Cancer Diagnosis	2019	3
Embedded System Design with ARM	2019	1
Entrepreneurship Essentials	2019	1
Fundamental of Power Electronics	2019	4
Mathematical Methods and Techniques in Signal Processing	2019	1
Non-Conventional Energy Resources	2019	1
Operations and supply chain management	2019	18
Power System Dynamics, Control and Monitoring	2019	3
Power System Engineering	2019	1
PHP and MySQL	2019	13
C and Cpp	2019	75
"SHAPE 2019"	2019	72
CATIA	2018	15
NX Cad	2018	4
Q - Cad	2019	12
LATEX	2019	13
LIBREOFFICE SUITE BASE	2019	10
LIBREOFFICE SUITE IMPRESS	2019	14
Business Preliminary	2019	812

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships

1.4 Feedback System

1.4.1 Whether structured feedback received from all the stakeholders.

1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes	Yes	Yes	Yes	Yes

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

CRITERION II -TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1. 1 Demand Ratio during the year

Name of the Programme	Number of seats available	Number of applications received	Students Enrolled
B.Tech. Civil Engineering	120	487	39
B.Tech. Mechanical Engineering	180	1845	104
B.Tech. Automobile Engineering	60	868	29
B.Tech. Aeronautical Engineering	30	682	29
B.Tech. Polymer Engineering	30	847	11
B.Tech. Electrical and Electronics Engineering	30	612	23

B.Tech. Electronics and Communication Engineering	120	1747	99
B.Tech. Electronics and Instrumentation Engineering	30	647	16
B.Tech. Computer Science and Engineering	180	1544	174
B.Tech. Information Technology	60	1356	57
B.Tech. Biotechnology / Cancer Biotechnology	120	682	45
B.Arch.	80	622	62
B.Des	60	369	36
B.Pharm	60	492	60
B.Com. LLB	30	279	17
BBA. LLB	30	119	59
BCA (Cloud Technology & Information Security)	120	608	107
BCA (Mobile Application & Information Security)	60	227	25
BCA (Data Science)	60	226	42
B.Sc. (Computer Science)	60	209	77
B.Sc.(Biotech)	30	444	60
B.Com. (General)	180	708	323
B.Com. (Accounts and Finance)	60	283	116
BBA (Financial Services)	60	288	68
BA (Islamic studies)	45	143	64
M.Tech Structural Engineering	18	129	17
M.Tech Construction Engineering and Project Management	18	188	12
M. Tech. CAD-CAM	18	91	9
M.Tech. Manufacturing	18	122	-
M.Tech. Computer Science and Engineering	18	32	5
M.Tech Information Technology	18		2
M.Tech Software Engineering	*		*
M.Tech Network Security	*	15	*
M.Tech. Electronics and Instrumentation Engineering	*	209	*
M.Tech. VLSI & Embedded Systems	18		5
M.Tech Communication Systems	18	69	-
M.Tech Power Systems Engineering	*	69	*

M.Tech. Power Electronics and Drives	*	51	*
M.Tech. Biotechnology	18	69	6
MBA	120	346	120
M.C.A.	120	22	84
M.Sc. Actuarial Science	14	462	28
M.Sc. Physics	14	388	31
M.Sc Chemistry	14	23	29
M.Sc Biotechnology	14	38	16
M.Sc Bio-Chemistry & Molecular Biology	14	49	9
M.Sc Microbiology	14	51	23
M.A. Islamic Studies	14	66	11
M.Arch.	20	129	17

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 full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018 - 2019	5439	763			

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
417	417	Smart Classrooms LCD Propulsion Lab Animation Social media Projectors SPSS software Multimedia Language Laboratory 70 networked systems Globerena Podcasts Smart Board Online Assignment	182	21	NPTEL and youtube videos Online Assignment using Acadly class marker MOODLE Online test Python Tutorial MANETS Coursera Lectures Buzzers

		using Acadly&class marker PPT Scanners Microphones			connected to arduino Service Oriented Architecture Lectures
2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)					
Yes					
Number of students enrolled in the institution		Number of fulltime teachers		Mentor: Mentee Ratio	
6202		417		14.87	

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
417	417	-		191
2.4.2 Honours and recognitions received by teachers <i>(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)</i>				
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. T.R. Tamilarasan	Associate Professor	Reviewer Recognition by Elsevier, Netherlands	
2018	Dr. N.Ayyanathan	Associate Professor	Reviewer Recognition award from Elsevier publication	
			Technical Committee Member for international conference	
2019	Dr.M.S.Haji Sheik Mohammed	Professor & Dean (AA)	Executive Committee (EC) member, Indian Concrete Institute (ICI) - Chennai Centre	
			National Association of Corrosion Engineers (NACE) - Life Membership Card	
2019	Dr. P. Vasanthi	Professor & Dean (SOI)	SWE Affiliate, Society of Women Engineers (SWE), India	
			Member of Indian Concrete Insitute	
2019	Dr. V. S. Priya	Associate Professor	SWE Affiliate, Society of Women Engineers (SWE), India	

2019	Mr. B. Kannadasan	Assistant Professor	Top second learner - taken most number of NPTEL online exams
2018	Ms.V. Roopa	Assistant Professor	TARE
2018	Dr.J.Revathy	Professor	Member of Indian Concrete Insitute
2018	Dr. P. Gaja Lakshmi	Asso. Prof.	Member of Indian Concrete Insitute
2018	Dr. K. Yogeswari	Asso. Prof.	Member of Indian Concrete Insitute
2018	Dr. A. K. Kaliluthin	Asst.Prof. (Sel.Gr.)	Member of Indian Concrete Insitute
2019	Mrs. Sharon Priya	Assisatant Professor (Sr. Gr)	Appreciation - IIT Spoken Tutorial
2019	Mr. S. Karthikeyan	Assistant Professor	The Institution of Engineers (India)
2019	Dr. S. Kaja Mohideen	Senior Professor & Dean SE&CS	Fellow of Institution of Engineers (India) - FIE
			Fellow of Insitution of Electronics & Telecomn. Engineers - FIETE
			Life Member of Indian Society for Technical Education - ISTE
2018	Dr.G.Kannan	Associate Professor	CLAD Certification by National Instruments ,USA
2018	Ms.Indira Gandhi	Asst.Prof (Sr.Gr)	CLAD Certification by National Instruments ,USA
2018	Dr. L. Shakeera	Assistant Professor(Selection Grade)	Certificate of Appreciation for serving as Reviewer of "Concurrency and Computation: Practice and Experience" Wiley Publications
2018	Ms.R. Priyadarshini	Assistant Professor(Sr. Grade)	Certificate of Appreciation for serving as Reviewer of IJMER
2019	Dr.M.Basheer Ahamed	Professor & Head	Elsevier Reviewer Award
2018	Dr. P.S. Syed Masood	Professor & Dean	Sadakathullah Appa Literary Award given by Seethakathi Trust, Chennai
2018	Dr.Asha Jhonsi	Assistant Professor	TARE
2018	Dr. H. Sofia	Associate Professor	Member of English Language Teachers' Association of India
2018	Dr. Md. Sahidul Islam	Assistant Professor	Member of International Multidisciplinary Research Foundation
2017	Dr. G. Kavitha	Associate Professor	Member of The Indian Society for Technical Education
2017	Ms. P. Latchoumy	Assistant Professor (Sl.Gr.)	Member of The Indian Society for Technical Education

2017	Dr. N. Prakash	Associate Professor	Member of The Indian Society for Technical Education	
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	Program me Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester-end/ year- end examination
B Tech-AERO	AE	8	21-May-19	1-Jun-19
B Tech-AERO		2	21-May-19	1-Jun-19
B Tech-AERO		4	21-May-19	1-Jun-19
B Tech-AERO		6	21-May-19	1-Jun-19
B Tech-AUTO	AU	4	21-May-19	1-Jun-19
B Tech-AUTO		6	21-May-19	1-Jun-19
B Tech-AUTO		8	21-May-19	1-Jun-19
B Tech-AUTO		2	21-May-19	1-Jun-19
B Tech-CIVIL	CE	2	21-May-19	1-Jun-19
B Tech-CIVIL		4	21-May-19	1-Jun-19
B Tech-CIVIL		6	21-May-19	1-Jun-19
B Tech-CIVIL		8	21-May-19	1-Jun-19
B Tech-CSE	CS	2	21-May-19	1-Jun-19
B Tech-CSE		4	21-May-19	1-Jun-19
B Tech-CSE		6	21-May-19	1-Jun-19
B Tech-ECE	EC	2	21-May-19	1-Jun-19
B Tech-ECE		4	21-May-19	1-Jun-19
B Tech-ECE		6	21-May-19	1-Jun-19
B Tech-ECE		8	21-May-19	1-Jun-19
B Tech-EEE	EE	2	21-May-19	1-Jun-19
B Tech-EEE		4	21-May-19	1-Jun-19
B Tech-EEE		8	21-May-19	1-Jun-19
B Tech-EIE	EI	2	21-May-19	1-Jun-19
B Tech-EIE		4	21-May-19	1-Jun-19
B Tech-EIE		8	21-May-19	1-Jun-19
B Tech-IT	IT	2	21-May-19	1-Jun-19
B Tech-IT		4	21-May-19	1-Jun-19

B Tech- MECH	ME	4	21-May-19	1-Jun-19
B Tech- MECH		6	21-May-19	1-Jun-19
B Tech- MECH		8	21-May-19	1-Jun-19
B Tech- MECH		2	21-May-19	1-Jun-19
B Tech- POLY	PE	2	21-May-19	1-Jun-19
B Tech- POLY		4	21-May-19	1-Jun-19
B Tech- POLY		6	21-May-19	1-Jun-19
B Tech- POLY		8	21-May-19	1-Jun-19
B Tech- EIE	EI	2	21-May-19	1-Jun-19
B Tech- EIE		6	21-May-19	1-Jun-19
B Tech- EIE		8	21-May-19	1-Jun-19
BBA	BBA	2	21-May-19	1-Jun-19
B Tech-BIO	BT	8	21-May-19	1-Jun-19
B Tech-BIO		2	21-May-19	1-Jun-19
B Tech-BIO		4	21-May-19	1-Jun-19
B Tech-BIO		6	21-May-19	1-Jun-19
BCA	BCA	2	21-May-19	1-Jun-19
BA-ISLAMIC	BIS	6	21-May-19	1-Jun-19
BA-ISLAMIC		8	21-May-19	1-Jun-19
BA-ISLAMIC		2	21-May-19	1-Jun-19
BA-ISLAMIC		4	21-May-19	1-Jun-19
BSCCS	BCS	4	21-May-19	1-Jun-19
BSCCS		2	21-May-19	1-Jun-19
BARCH	AR	6	21-May-19	1-Jun-19
BARCH		10	21-May-19	1-Jun-19
BARCH		2	21-May-19	1-Jun-19
BARCH		4	21-May-19	1-Jun-19
BARCH		6	21-May-19	1-Jun-19
BARCH		8	21-May-19	1-Jun-19
BBA LLB	BBL	2	21-May-19	1-Jun-19
B.COM ACCOUNTS & FINANCE	CAF	2	21-May-19	1-Jun-19
B.COM GENERAL	CGN	4	21-May-19	1-Jun-19
B.DES	DES	6	21-May-19	1-Jun-19
B.Sc(Biotech)	BBT	2	21-May-19	1-Jun-19
B Tech- AERO	AE	2	21-May-19	1-Jun-19

B Tech- AERO		8	21-May-19	1-Jun-19
B Tech- AERO		4	21-May-19	1-Jun-19
B Tech- AUTO	AU	4	21-May-19	1-Jun-19
B Tech- CIVIL	CE	4	21-May-19	1-Jun-19
B Tech- ECE	EC	2	21-May-19	1-Jun-19
B Tech- ECE		4	21-May-19	1-Jun-19
B Tech- Mechanical	ME	2	21-May-19	1-Jun-19
B Tech- Mechanical		4	21-May-19	1-Jun-19
B Tech- Mechanical		8	21-May-19	1-Jun-19
B Tech- (Biotech)	BT	2	21-May-19	1-Jun-19
B Tech- EEE	EE	2	21-May-19	1-Jun-19
B Tech- EEE		4	21-May-19	1-Jun-19
B Tech- IT	IT	4	21-May-19	1-Jun-19
B Tech- CSE	CS	4	21-May-19	1-Jun-19
B Tech- Polymer	PE	4	21-May-19	1-Jun-19
M.Tech VLSI &ES	VLSI	2	21-May-19	1-Jun-19
M.Tech (Biotech)	BTE	2	21-May-19	1-Jun-19
M.Tech (Biotech)		4	21-May-19	1-Jun-19
M.Tech CAD/CAM	CADM	2	21-May-19	1-Jun-19
M.TECH CSE	CSEN	4	21-May-19	1-Jun-19
M.TECH CSE		2	21-May-19	1-Jun-19
M.TECH IT	INTE	2	21-May-19	1-Jun-19
MAS	AS	2	21-May-19	1-Jun-19
MAS		4	21-May-19	1-Jun-19
MCA	MCA	2	21-May-19	1-Jun-19
MCAD	CADM	2	21-May-19	1-Jun-19
MCEPM	CEPM	2	21-May-19	1-Jun-19
MCHEM	CHY	2	21-May-19	1-Jun-19
MCHEM		4	21-May-19	1-Jun-19
MCOS	CSY	2	21-May-19	1-Jun-19

MCSE	CSEN	2	21-May-19	1-Jun-19
MEIE	EINE	2	21-May-19	1-Jun-19
MIT	INTE	2	21-May-19	1-Jun-19
MMFG	MNE	2	21-May-19	1-Jun-19
MMICRO	MCB	2	21-May-19	1-Jun-19
MMOL	MBM	2	21-May-19	1-Jun-19
MPHY	PHS	4	21-May-19	1-Jun-19
MPHY		2	21-May-19	1-Jun-19
MPSE	PSE	2	21-May-19	1-Jun-19
MSTR	SE	2	21-May-19	1-Jun-19
MVLSI	VLSI	2	21-May-19	1-Jun-19
B Tech-ECE	EC	1	19-Dec-18	26-Dec-18
B Tech-ECE		3	19-Dec-18	26-Dec-18
B Tech-ECE		5	19-Dec-18	26-Dec-18
B Tech-ECE		7	19-Dec-18	26-Dec-18
B Tech-AERO	AE	3	19-Dec-18	26-Dec-18
B Tech-AERO		5	19-Dec-18	26-Dec-18
B Tech-AERO		7	19-Dec-18	26-Dec-18
B Tech-EIE	EI	3	19-Dec-18	26-Dec-18
B Tech-EIE		5	19-Dec-18	26-Dec-18
B Tech-EEE	EE	3	19-Dec-18	26-Dec-18
B Tech-EEE		5	19-Dec-18	26-Dec-18
B Tech-MECH	ME	3	19-Dec-18	26-Dec-18
B Tech-MECH		5	19-Dec-18	26-Dec-18
B Tech-IT	IT	5	19-Dec-18	26-Dec-18
B Tech-POLY	PE	3	19-Dec-18	26-Dec-18
B Tech-IT	IT	7	19-Dec-18	26-Dec-18
B Tech-EIE	EI	7	19-Dec-18	26-Dec-18
B Tech-EEE	EE	7	19-Dec-18	26-Dec-18
B Tech-MECH	ME	7	19-Dec-18	26-Dec-18
B Tech-POLY	PE	5	19-Dec-18	26-Dec-18
B Tech-POLY		7	19-Dec-18	26-Dec-18
B Tech-CIVIL	CE	3	19-Dec-18	26-Dec-18
B Tech-CIVIL		5	19-Dec-18	26-Dec-18
B Tech-CIVIL		7	19-Dec-18	26-Dec-18
B Tech-	ME	1	19-Dec-18	26-Dec-18

MECH				
B Tech-IT	IT	1	19-Dec-18	26-Dec-18
B Tech-MECH	ME	9	19-Dec-18	26-Dec-18
B Tech-CSE	CS	1	19-Dec-18	26-Dec-18
BARCH	ARC	9	19-Dec-18	26-Dec-18
BARCH		1	19-Dec-18	26-Dec-18
BARCH		3	19-Dec-18	26-Dec-18
BARCH		5	19-Dec-18	26-Dec-18
BARCH		7	19-Dec-18	26-Dec-18
MCA	MCA	1	19-Dec-18	26-Dec-18
BISLAM	BIS	1	19-Dec-18	26-Dec-18
MCA	MCA	5	19-Dec-18	26-Dec-18
BISLAM	BIS	3	19-Dec-18	26-Dec-18
BISLAM		5	19-Dec-18	26-Dec-18
B Tech-AUTO	AU	3	19-Dec-18	26-Dec-18
B Tech-AUTO		5	19-Dec-18	26-Dec-18
B Tech-AUTO		7	19-Dec-18	26-Dec-18
M Tech-CAD	CADM	1	19-Dec-18	26-Dec-18
M Tech-CAD		3	19-Dec-18	26-Dec-18
MBA	MBA	1	19-Dec-18	26-Dec-18
M Tech-STR		1	19-Dec-18	26-Dec-18
M Tech-CEPM Tech-		3	19-Dec-18	26-Dec-18
M Tech-M Tech-FG		1	19-Dec-18	26-Dec-18
M Tech-M Tech-FG		3	19-Dec-18	26-Dec-18
M Tech-VLSI		1	19-Dec-18	26-Dec-18
M Tech-VLSI		3	19-Dec-18	26-Dec-18
MBA		3	19-Dec-18	26-Dec-18
M Tech-STR		3	19-Dec-18	26-Dec-18
M Tech-IT		1	19-Dec-18	26-Dec-18
M Tech-IT		3	19-Dec-18	26-Dec-18
M Tech-PED		1	19-Dec-18	26-Dec-18
M Tech-PED		3	19-Dec-18	26-Dec-18
M Tech-PSE		1	19-Dec-18	26-Dec-18
M Tech-CEPM Tech-		1	19-Dec-18	26-Dec-18
M Tech-PSE		3	19-Dec-18	26-Dec-18
M Tech-SOFT		1	19-Dec-18	26-Dec-18
M Tech-		1	19-Dec-18	26-Dec-18

OELT				
M Tech-OELT		3	19-Dec-18	26-Dec-18
M Tech-EIE		1	19-Dec-18	26-Dec-18
M Tech-EIE		3	19-Dec-18	26-Dec-18
M Tech-COS		3	19-Dec-18	26-Dec-18
M Tech-CHEM Tech-		1	19-Dec-18	26-Dec-18
MSCAS		3	19-Dec-18	26-Dec-18
M Tech-CSE		1	19-Dec-18	26-Dec-18
M Tech-CSE		3	19-Dec-18	26-Dec-18
B Tech-CIVIL		1	19-Dec-18	26-Dec-18
M Tech-NS		1	19-Dec-18	26-Dec-18
M Tech-NS		3	19-Dec-18	26-Dec-18
M Tech-M Tech-ICRO		1	19-Dec-18	26-Dec-18
M Tech-M Tech-ICRO		3	19-Dec-18	26-Dec-18
M Tech-GEN		3	19-Dec-18	26-Dec-18
B Tech-EEE		1	19-Dec-18	26-Dec-18
BISLAM		7	19-Dec-18	26-Dec-18
B Tech-IO		1	19-Dec-18	26-Dec-18
M Tech-CPA		1	19-Dec-18	26-Dec-18
B Tech-IO		3	19-Dec-18	26-Dec-18
M Tech-CPA		3	19-Dec-18	26-Dec-18
M Tech-BIO		3	19-Dec-18	26-Dec-18
MSCPHY		1	19-Dec-18	26-Dec-18
MSCPHY		3	19-Dec-18	26-Dec-18
B Tech-IO		5	19-Dec-18	26-Dec-18
B Tech-CANCER		5	19-Dec-18	26-Dec-18
B Tech-IO		7	19-Dec-18	26-Dec-18
B Tech-CANCER		7	19-Dec-18	26-Dec-18
M Tech-M Tech-OL		3	19-Dec-18	26-Dec-18
BCACT		1	19-Dec-18	26-Dec-18
BCAMA		1	19-Dec-18	26-Dec-18
BSCCS		1	19-Dec-18	26-Dec-18
BCACTIS		5	19-Dec-18	26-Dec-18
BSCCS		5	19-Dec-18	26-Dec-18
M Tech-BIO		1	19-Dec-18	26-Dec-18

2.5.2 Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

***Do not include re-evaluation/ re-totalling**

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
225	5873	3.83
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)		
<ul style="list-style-type: none"> ❖ As this institute is practising OBE since 2014, all the programmes are given Programme Educational Objectives (PEOs), Programme Outcomes (POs) and Programme Specific Outcomes (PSOs). ❖ In addition, the curriculum comprises of various categories of courses and all these courses would have Course Educational Objectives (CEOs) and Course Outcomes (COs). ❖ The PEOs, POs, PSOs, CEOs & COs are well-defined, established & made known to all the stakeholders of the system. ❖ The COs of all the courses offered by this institute are furnished in the data template form. ❖ The process for establishment of POs & PSOs are furnished below : <ul style="list-style-type: none"> • A team of senior faculty members of the respective department prepares the draft POs & PSOs, considering the vision & mission of the Institute and the vision & Mission of the department. • This team would collect the input and feedback from all the stakeholders of the system in refining the same through various categories of meetings, including School level Advisory Committee (SLAC) meetings . • In general, SLAC comprises of all the stakeholders including students, parents, employers, industries, alumni, teachers and others. • This draft would be presented by the respective programme coordinator and the HoD to a Institute level committee, which would comprise of senior academicians and others. • After collating the inputs from the institute level committee, the same would be presented by the respective committee in the meeting of "Board of Studies" (BoS)". • The recommendations of the BoS would be presented in the Academic Council for approval. • After approval from the Academic Council, it is presented in the Board of Management (BoM) for final approval. ❖ The process for establishment of CEOs & COs are furnished below : <ul style="list-style-type: none"> • A teacher, who is the subject expert would be requested by the HoD to prepare the CEOs & COs in alignment with the POs. • It is very vital that these COs are leading to the attainment of Programme Outcomes. • Hence, the respective course teacher would take suitable precautions and refer to the premier institutions in framing the CEOs & COs. • Then the same would be presented in the department meeting, where, all the members of the faculty are present for further refinement. • This would be presented in the SLAC meetings, where all the stakeholders are present. • This enhanced draft would be presented in the meeting of BoS. • The recommendations of the BoS would be presented in the Academic Council for approval. • After approval from the Academic Council, it is presented in the BoM for final approval. ❖ Once the BoM approves the PEOs, POs, PSOs, CEOs & COs, then the same would be displayed and disseminated to all the stake holders, through the following modes : <ul style="list-style-type: none"> • Web site • Department library • Notice boards of the department 		

- Seminar hall
- Classrooms
- Laboratories
- Curriculum & syllabus book
- Faculty meetings
- Orientation programmes
- Class committee meeting
- Placement brochures

2.6.2 Pass percentage of students

Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final Semester /year examination	Pass Percentage
CE	B.Tech. Civil Engineering	142	132	92.9577
AE	B.Tech. Aeronautical Engineering	16	14	87.5
AU	B.Tech. Automobile Engineering	41	40	97.561
ME	B.Tech. Mechanical Engineering	223	201	90.1345
PE	B.Tech. Polymer Engineering	12	11	91.6667
EC	B.Tech. Electronics & Communication Engineering	85	82	96.4706
EE	B.Tech. Electrical & Electronics Engineering	56	54	96.4286
EI	B.Tech. Electronics & Instrumentation Engineering	31	31	100
CS	B.Tech. Computer Science Engineering	104	98	94.2308
IT	B.Tech. Information Technology	44	40	90.9091
BT	B.Tech. Biotechnology	55	55	100
AR	B.Architecture	74	71	95.9459
SE	M.Tech. Structural Engg.	17	14	82.3529
CEPM	M.Tech. Construction Engg. Project	20	20	100

	Management			
MNE	M.Tech. Manufacturing	4	4	100
PSE	M.Tech. Power System Engg.	2	2	100
EINE	M.Tech. Electronics & Instrumentation Engg.	2	2	100
CSY	M.Tech. Communication System	4	4	100
CSEN	M.Tech. Computer Science Engg.	2	1	50
INTE	M.Tech. Information Technology	3	3	100
BTE	M.Tech. Biotechnology	7	7	100
AS	M.Sc. (Actuarial Sciences)	15	15	100
MBT	M.Sc.(Biotechnology)	9	9	100
MCB	M.Sc.(Microbiology)	5	5	100
PHS	M.Sc. (Physics)	11	10	90.9091
CHY	M.Sc. (Chemistry)	20	20	100
MCA	Master of Computer Applications	104	102	98.0769
MBA	MBA	107	107	100

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)

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 Promotion of Research and Facilities

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

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National	Prof. B. Vijayalakshimi /ECE	Doctoral Fellowship program	2019	Visiting Doctoral Fellowship program at Purdue University, USA
International	Dr. Shameem Banu / Physics	ASEAN - Indian research and training fellowship (AIRTF)	2018	University Teknologi, MARA malaysia
	Ms. A. Priya / ECE	Research Fellowship	2018	Antenna Research Center,

				UiTM, Malaysia
	Dr. Ashoke Ghosh / Aero	Collaborative research Fellowship	2018	IOT and Drown technology , La Trobe University, La Trobe University,
	Dr. Ashoke Ghosh / Aero	Collaborative research Fellowship	2018	IOT and Drown technology Victoria University, Melbourne, Australia
	Dr. Ashoke Ghosh / Aero	Collaborative research Fellowship	2018	IOT and Drown technology, RMIT University, Melbourne, Australia

3.1.2 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of fellowship	Funding agency
Ms.Ayisha Begum.F	3	Institution Fellowship
Ms.J.Immaculate Mercy	3	Institution Fellowship
Ms.N.Gowriboy	3	Institution Fellowship
Ms. Aizaz Sultana	3	Institution Fellowship
Ms. Dhanalakshmi.J	3	Institution Fellowship
Ms.Sivakani.R	3	Institution Fellowship
Mr. P. Sundara Mallayan	3	Institution Fellowship
Mr. R. Santhosh Kumar	3	Institution Fellowship
Ms. Madhy vadany.M	3	Institution Fellowship
Ms.Jain Jacob M	3	Institution Fellowship
Mr. Karthik. A	3	Institution Fellowship
Ms.Sathya.R	3	Institution Fellowship
Ms. Arunika Krishnan	3	Institution Fellowship
Mr. Maruthupandi.M	3	Institution Fellowship
Ms. Julie Teresa Jacob	3	Institution Fellowship
Ms. Rinky Ghosh	3	Institution Fellowship
Mr. Shariq Ahmed.M	3	Institution Fellowship
Ms. S.Prathibha	3	Institution Fellowship
Ms. Ranjani.S	3	Institution Fellowship
Ms.Rubeena Khaliq	3	Institution Fellowship
Mr. Tawseef Ahmad	3	Institution Fellowship
Ms. T.Lakshmi	3	Institution Fellowship
Ms. S.Sindhuja	3	Institution Fellowship
Mr. Rayees Ahmad Khan	3	Institution Fellowship
Mr. Syed Noman	3	Institution Fellowship
Ms.P.V.Bhuaneswari	3	Institution Fellowship
Ms. Rosina Begam	3	Institution Fellowship

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
-----------------------	----------	----------------------------	------------------------	---------------------------------

Major projects	2018-2019	AYUSH-EMR	8.00	
Major projects	2018-2019	Extra Mural research Funding	49.50	
Major projects	2017-2020	DST,SERB,TARE	10.32	
Major projects	2016-2019	DST-SERB	33.00	
Major projects	2018 -2021	CICT	5.00	
Major projects	2018-2021	BIRAC, DBT	25.26	
Major projects	2017-2020	DBT	28.01	
Major projects	2018-2019	DST-SERB	180.00	
Major projects	2017-2020	DST	10.32	
Major projects	2016-2019	DST-SERB	10.32	
Minor Projects	2016-2018	DST	2.50	
Interdisciplinary Projects	2018 – 19	Jasmin Infotech	0.70	
Industry sponsored Projects	2018 – 19	Hyundai motor india foundation	7.92	
Projects sponsored by the University	2018 – 19	Prof. S. Peer Mohamed Endowment Fund	1.27	
Students Research Projects (other than compulsory by the University)	2018 – 19	Dr. Raja Sir Muthiah of Chettinadu	0.3	
International Projects	2018 – 19	Radhe Structorepair Pvt Ltd.,	25.26	
Any other(Specify)	2018 – 19	Prag Robotics Pvt Ltd	120.00	
Total	2018 – 19	Ford Inid pvt ltd	14.97	
	2018 – 19	Kankyo Cleantech (I) pvt ltd	20.00	
	2018 – 19	Kankyo Cleantech (I) pvt ltd		
	2018 – 19	Kankyo Cleantech		

		(I) pvt ltd		
	2018 – 19	Kankyo Cleantech (I) pvt ltd		

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(s)
CIIC has supported 10 startups as part of Global Investor Meet Roadshow		29-12-2018
Herbal Entrepreneurship		15-07-2019
Launch of CIIC Incubation Policy and Application for Startups		26-01-2019
Road show on throttling the oil & gas startup Initiative		18-04-2019
Workshop on Digitalizing the Medical world		24-04-2019
3D Printing Workshop		25-04-2019
Artificial Intelligence Summit		11-05-2019
City camp on Essentials of Scientific Entrepreneurship		28-05-2019
C-CAMP		12-07-2019
TIE-Chennai		12-07-2019
LAUNCH OF WOMEN POWER INTERNATIONAL		27-07-2019

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

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
Development of polyethylene oxide based polyelectrolyte for lithium polymer batteries	Munwar Ahamed. N, Tanveer Ahamed.B	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student

Development an characterization of epoxy/LDH flame retardant nanocomposite	Gomathi.R, Syed Imran Ahamed.I	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
Enhanced malware detecting for android mobiles	M. Mohamed Javeed	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
Risk Barriers in Aircargo and safety Measures	Bhuvanaswar.T	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
A study on working capital Management	Preethi.E	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
Underwriting in fire insurance	Apurva.S	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
A Comparative Mortality Investigation in south India states	Laurent saehe shilingi	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
Synchronization of threshold control based chaotic circuit	Asif Iqbal.K	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
Influence of metal nanoparticles on energy transfer distrusted feedback Dye laser	Pallavi Suvalaxmi Pradhan	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
Car parking slot booking	Azarudeen.S	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
Traffic Violator Monitoring System	Hassina Begum.A	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
Award of innovative Technological Research & Teaching Profesional	Dr. D. Najumnissa Jamal	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
Innovative & Dedicated -	Mr. N. Sivaramakrishnan	B S Abdur Rahman crescent Institute of	2018	Student

Professional Engineer Award		Science & Technology, Chennai		
Thomson Reuters India citation award 2012 for high citation of his research articles	Dr. V. Murugesan	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
The Most Startup Award	Mohamed Ibrahim	Anna University	2018	Student
Nation Builder Award - 2018 in presence of chief guest Arcot Nawab.Nawab zada Mohammed Asife Ali and Dr.Pratap, State information Commissioner and Former DGP Mr Bolonath IPS	Placement & Training Cell, BSACIST	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Institution
7th International Conference on social science research for sustaining business and economy in Global market (ICRSBEGM - 17)	Fathima Zarin and Haider Yasmeen	organized by Sri Sairam Institute of Management Studies	2018	Scholar
Design of IMC based PI controller of buck boost converter for various load condition	MEENAKSHI. A., ABUL KALAM SYED, ABDUL TANZEEL.K	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
Synthesis, Characterization and Tribological behavior of Al alloy based composites	Ayisha zuleikha K , Syed danish khurram	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
Parametric study of transformer oil to develop online condition monitoring device.	KARTHICK. S	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2018	Student
Synthesis and characterization of aromatic polyimide with IPDA for	Deepalakshmi K	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2019	Student

electrochromic devices				
Design Analysis and Fabrication of New Combined Braking System for Two Wheelers	M. Fareeth Aslam P. Jayesh Pradhyumna, V. Mohan Raj	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2019	Student
Design and Development of Seat Belt integrated igniton switch	Mithiran.K	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2019	Student
Implemenation of Value Engineering in Sky Scrapers	Jeffreeves Ronald.P	B S Abdur Rahman crescent Institute of Science & Technology, Chennai	2019	Student

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

Incubation Centre	Name	Sponsored by
CIIC	Bioreactor	
CIIC	Drug Discovery	
CIIC	E-commerce portal	
CIIC	Agriculture	
CIIC	Edu Tech / Board Games	
CIIC	Software	
CIIC	Networking	

Name of the Start-up	Nature of Start-up	Date of commencement
Kardle Industries Pvt Ltd	Bioreactor	01-02-2019
Onium Life Sciences Pvt Ltd	Drug Discovery	04-01-2019
Jothna Software Solutions Pvt Ltd	E-commerce portal	04-02-2019
Frutunes Food Products Pvt Ltd	Agriculture	12-03-2019
Madiee Games Pvt Ltd	Edu Tech / Board Games	19-02-2019
Sirpi Software Pvt.Ltd	Software	12-Jul-2019
Xsdata Factory	Networking	7-Apr-2019

3.4 Research Publications and Awards

3.4.1 Ph. Ds awarded during the year	
Name of the Department	No. of Ph. Ds Awarded
Management Studies	1
CA	1
EEE	2
CSE	2
Chemistry	1
ECE	3
Mechanical	3
SLS	1
English	1
Physics	3
IT	1
Islamic Studies	1

3.4.2 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publication	Average Impact Factor, if any
National	Life Science	18	
International	Aeronautical Engineering	3	
	Automobile	1	
	Chemistry	21	
	Civil	6	
	Computer Applications	2	
	Computer Science and Engineering	6	
	Electrical and Electronics Engineering	4	
	Electronics and Communication Engineering	2	
	Electronics and Instrumentation Engineering	8	
	English	2	
	Mathematics	4	

	Management Studies	4	
	Mechanical	31	
	Physics	33	
	Pharmacy	2	

3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of publication
Life Science	11
EIE	8
Mech	1
Pharmacy	1
ECE	8
physics	2

3.4.4 Patents published/awarded during the year

Patent Details	Patent status Published/Filed	Patent Number	Date of Award
Nil			

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 the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
A Review On Recent Advances In Hybrid Supercapacitors: Design, Fabrication And Applications	Muzaffar A., Ahamed M.B., Deshmukh K., Thirumalai J.	Renewable And Sustainable Energy Reviews	2019	17	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Optimal Deep Learning Model	Lakshmanprabu S.K.,	Future Generation	2019	11	B. S. Abdur Rahman	School Of Electrical And Communication

For Classification Of Lung Cancer On Ct Images	Mohanty S.N., Shankar K., Arunkumar N., Ramirez G.	Computer Systems			Crescent Institute Of Science And Technology	Sciences
Synthesis, Optimization And Applications Of Zno/Polymer Nanocomposites	Ponnamma D., Cabibihan J.-J., Rajan M., Pethaiah S.S., Deshmukh K., Gogoi J.P., Pasha S.K.K., Ahamed M.B., Krishnegowda J., Chandrashekar B.N., Polu A.R., Cheng C.	Materials Science And Engineering C	2019	6	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Effect Of Water Depth On A Novel Absorber Plate Of Pyramid Solar Still Coated With Tio2 Nano Black Paint	Kabeel A.E., Sathyamurthy R., Sharshir S.W., Muthumanokar A., Panchal H., Prakash N., Prasad C., Nandakumar S., El Kady M.S.	Journal Of Cleaner Production	2019	4	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Effect Of Chemical Treatment And Fiber Loading On Physico-Mechanical Properties Of Prosopis Juliflora Fiber Reinforced Hybrid Friction Composite	Surya Rajan B., Balaji M.A.S., Saravanakumar S.S.	Materials Research Express	2019	4	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
High Performance Green Concrete (Hpgc) With Improved Strength And Chloride Ion	Harilal M., Rathish V.R., Anandkumar B., George R.P.,	Construction And Building Materials	2019	3	B. S. Abdur Rahman Crescent Institute Of Science	School Of Infrastructure

Penetration Resistance By Synergistic Action Of Fly Ash, Nanoparticles And Corrosion Inhibitor	Mohammed M.S.H.S., Philip J., Amarendra G.				And Technology	
Biosynthesis And Characterization Of Copper Oxide Nanoparticles From Indigenous Fungi And Its Effect Of Photothermolysis On Human Lung Carcinoma	Saravanakumar K., Shanmugam S., Varukattu N.B., Mubarakali D., Kathiresan K., Wang M.-H.	Journal Of Photochemistry And Photobiology B: Biology	2019	3	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
Unveiling The Potentials Of Biocompatible Silver Nanoparticles On Human Lung Carcinoma A549 Cells And Helicobacter Pylori	Saravanakumar K., Chelliah R., Mubarakali D., Oh D.-H., Kathiresan K., Wang M.-H.	Scientific Reports	2019	3	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
A Review On Different Design Modifications Employed In Inclined Solar Still For Enhancing The Productivity	Kabeel A.E., Manokar A.M., Sathyamurthy R., Winston D.P., El-Agouz S.A., Chamkha A.J.	Journal Of Solar Energy Engineering, Transactions Of The Asme	2019	3	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
A Review On Different Design Modifications Employed In Inclined Solar Still For Improving The Yield Of Fresh Water	Ravishankar Sathyamurthy., S A El Agouz., A E Kabeel., Muthu Manokar Athikesavan., D Prince Winston., Ali J Chamkha	Journal Of Solar Energy Engineering, Transactions Of The Asme	2019	3	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences

Tribo Performance Of Brake Friction Composite With Stainless Steel Fiber	Sathickbasha K., Selvakumar A.S., Sai Balaji M.A., Surya Rajan B., Javeed Ahamed M.	Lecture Notes In Mechanical Engineering	2019	3	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Alzheimer Detection Using Group Grey Wolf Optimization Based Features With Convolutional Classifier	Shankar K., Lakshmanprabu S.K., Ashish Khanna., Sudeeptanwar., Joel J.P.C.Rodriguese., Nihar Ranjanroy	Computers & Electrical Engineering	2019	2	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences
Security Aware Routing Protocol For Hybrid Wireless Network (Sarp-Hwns) Via Trust Enhanced Mechanism	Kumar A.V., Mohideen S.K.	International Journal Of Business Data Communications And Networking	2019	2	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences
Microwave Irradiation Mediated Synthesis Of Needle-Shaped Hydroxyapatite Nanoparticles As A Flocculant For Chlorella Vulgaris	Mubarakali D.	Biocatalysis And Agricultural Biotechnology	2019	2	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
Tribological Performance Evaluation Of Epoxy Modified Phenolic Fc Reinforced With Chemically Modified Prosopis Juliflora Bark Fiber	B Surya Rajan., M A Sai Balaji., S .Rasool Mohideen	Material Research Express	2019	2	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences

The Dual Role Of Metal Sulfides As Lubricant And Abrasive: An Interface Study In Friction Composite	K Sathickbasha., A. S. Selvakumar., M. A. Sai Balaji., B. Surya Rajan	Materials Research Express	2019	2	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences; School Of Mechanical Sciences
Dielectric Properties Of Polyvinyl Alcohol (Pva) Nanocomposites Filled With Green Synthesized Zinc Sulphide (Zns) Nanoparticles	P. Lokanatha Reddy., Kalim Deshmukh., K. Chidambaram., Mohammad M. Nazeer Ali., Kishor Kumar Sadasivuni., Y. Ravi Kumar., R. Lakshmipathy., S. K. Khadheer Pasha., Zameer Gulzar., L. Arun Raj., A. Anny Leema	Journal Of Materials Science: Materials In Electronics	2019	2	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
An Effect Of Big Data Technology With Ant Colony Optimization Based Routing In Vehicular Ad Hoc Networks: Towards Smart Cities	Lakshmanprabu S.K., Shankar K., Sheeba Rani S., Abdulhay E., Arunkumar N., Ramirez G., Uthayakumar J.	Journal Of Cleaner Production	2019	2	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences
Ict'S Role In Building And Understanding Indian Telemedicine Environment: A Study	S. Syed Thouheed Ahmed., S. Shankar., M. Sandhya	Information And Communication Technology For Competitive Strategies	2019	1	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Computer, Information And Mathematical Sciences
Real-Time Biomedical	Thouheed Ahmed S.,	Advances In	2019	1	B. S. Abdur Rahman	School Of Computer, Information And

Recursive Images Detection Algorithm For Indian Telemedicine Environment	Sandhya M.	Intelligent Systems And Computing			Crescent Institute Of Science And Technology	Mathematical Sciences
An Efficient Method To Detect Communities In Social Networks Using Dbscan Algorithm	Khatoon M., Banu W.A.	Social Network Analysis And Mining	2019	1	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Computer, Information And Mathematical Sciences
Effective Features To Classify Ovarian Cancer Data In Internet Of Medical Things	Elhoseny M., Bian G.-B., Lakshmanaprabu S.K., Shankar K., Singh A.K., Wu W.	Computer Networks	2019	1	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences
Fungal-Mediated Synthesis Of Pharmaceutically Active Silver Nanoparticles And Anticancer Property Against A549 Cells Through Apoptosis	Akther, Tahira; Mathipi, Vabeiryureilai; Kumar, Nachimuthu Senthil; Davoodbasha, Mubarakali; Srinivasan, Hemalatha	Environmental Science And Pollution Research	2019	1	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
An Investigation On The Role Of Salicylic Acid Alleviate The Saline Stress In Rice Crop (Oryza Sativa (L))	Mohd Shahanbaj Khan., Tahira Akther., Davoodbasha Mubarakali., Srinivasan Hemalatha	Biocatalysis And Agricultural Biotechnology	2019	1	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
Solution Plasma Process: An Option To Degrade Bisphenol A In Liquid-Phase To Non-Toxic	Mubarakali D., Park J., Han T., Srinivasan H., Lee S.-Y., Kim J.-W.	Journal Of Molecular Liquids	2019	1	B. S. Abdur Rahman Crescent Institute Of Science And	School Of Life Sciences

Products					Technology	
Tribological Performance Evaluation Of Newly Synthesized Silane Treated Shell Powders In Friction Composites	Surya Rajan B., Balaji M.A.S., Mohamed Aslam Noorani A.B., Khateeb M.U.H., Hariharasakthisudan P., Doss P.A.	Materials Research Express	2019	1	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Annual Performance Analysis Of Adding Different Nanofluids In Stepped Solar Still	Hitesh Panchal., Ravishankar Sathyamurthy., A. E. Kabeel., S. A. El-Agouz., Dsilva Rufus., T. Arunkumar., A. Muthu Manokar., D. Prince Winston., Atul Sharma., Nishant Thakar., Kishor Kumar Sadasivuni	Journal Of Thermal Analysis And Calorimetry	2019	1	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Fuel Waste To Fluorescent Carbon Dots And Its Multifarious Applications	Venkatesan S., Mariadoss A.J., Arunkumar K., Muthupandian A.	Sensors And Actuators, B: Chemical	2019	1	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Synthesis And Characterization Of Fe(NO ₃) ₂ -NiO Composite As A Photocatalyst For Degradation Of Methylene Blue Dye Under Uv-	Muthusamy K., Muzaffar A., M. B.A.	Optik	2019	1	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences

Irradiation						
Schiff Base Rare Earth Metal Complexes: Studies On Functional, Optical And Thermal Properties And Assessment Of Antibacterial Activity	Andiappan K., Sanmugam A., Deivanayagam E., Karuppasamy K., Kim H.-S., Vikraman D.	International Journal Of Biological Macromolecules	2019	1	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Structural Modification Of ZnO Nanorod Array Through Fe-Doping: Ramification On Uv And Humidity Sensing Properties	Ismail A.S., Mamat M.H., Shameem Banu I.B., Amiruddin R., Malek M.F., Parimon N., Zoolfakar A.S., Md. Sin N.D., Suriani A.B., Ahmad M.K., Rusop M.	Nano-Structures And Nano-Objects	2019	1	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Development Of Novel TiO ₂ -Cu ₂ (OH)PO ₄ Heterojunction As Nanophotocatalyst For Improved Cr (VI) Reduction	Egambaram Dhivya., Trilochan., Deviga Magadevan., Noor Danish Ahar Mundari., Noor Aman Ahrar Mundari	Journal Of Environmental Chemical Engineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Conceptual Design Of Hybrid Pcsk9 Lead Inhibitors Against Coronary Artery Disease	Puratchikody A., Irfan N., Balasubramanian S.	Biocatalysis And Agricultural Biotechnology	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	Crescent School Of Pharmacy
Clinical Findings Of Sydenham'S Chorea And Comparison Of The Efficacy Of	Shaheedha Sm., Vijaya Vara Prasad M	International Journal Of Research In	2019	0	B. S. Abdur Rahman Crescent Institute Of Science	Crescent School Of Pharmacy

Sodium Valproate And Carbamazepine Drug Use		Pharmaceutical Sciences			And Technology	
The Effect Of Antioxidants In Acute Amitriptyline Poisoning	Kadar Ali S.H., Raja W.A.	Toxicology Reports	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	Crescent School Of Pharmacy
Investigation For Assessing Dengue In Children With Their Clinical Presentation.	S.M. Shaheedha., M. Vijaya Vara Prasad	International Journal Of Research In Pharmaceutical Sciences	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	Crescent School Of Pharmacy; Crescent School Of Pharmacy
An Optimized Rtsrv Machine Learning Algorithm For Biomedical Signal Transmission And Regeneration For Telemedicine Environment	Ahmed S.T., Sandhya M., Sankar S.	Procedia Computer Science	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Computer, Information And Mathematical Sciences
Intelligent Three-Pin Adapter: A Turnkey lot Solution	Aisha Banu W., Sankar S., Sandhya M., Krishna Sagar N., Imran M.	5Th International Conference On Electrical Energy Systems, Icees 2019	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Computer, Information And Mathematical Sciences
Dominator Coloring Of Mycielskian Graphs	A. Mohammed Abid., T.R. Ramesh Rao	Australasian Journal Of Combinatorics	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Computer, Information And Mathematical Sciences

A Dynamic Moom Dataset Processing Under Telmed Protocol Design For Qos Improvisation Of Telemedicine Environment	Ahmed S.T., Sandhya M., Sankar S.	Journal Of Medical Systems	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Computer, Information And Mathematical Sciences
An Empirical Investigation Of Efficiency And Productivity In The Indian Non-Life Insurance Market	Ashiq Mohd Ilyas., S. Rajasekaran	Benchmarking: An International Journal	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Computer, Information And Mathematical Sciences
Analysis Of A Non-Markovian Single Server Batch Arrival Queueing System Of Compulsory Three Stages Of Services With Fourth Optional Stage Service, Service Interruptions And Deterministic Server Vacations	Vignesh P., Srinivasan S., Sundari S.M.	International Journal Of Operational Research	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Computer, Information And Mathematical Sciences
Ranking Cloud Render Farm Services For A Multi Criteria Recommender System	Annette J.R., Banu A.	Sadhana - Academy Proceedings In Engineering Sciences	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Computer, Information And Mathematical Sciences
Optimal Reserve Inventory From Output Of One Machine To Input Of Two Machines When Inter-Arrival Breakdown Is A Random Variable	Nandakumar C.D., Srinivasan S., Sathiyamoorthi R.	International Journal Of Process Management And Benchmarking	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Computer, Information And Mathematical Sciences
Numerical Simulation Of	Rao T.R.R.	Aip Conference	2019	0	B. S. Abdur Rahman	School Of Computer, Information And

		&Amp;Amp; ;Amp;Amp; Amp;Quot; Recent Trends In Electrical, Control And Communic ation&Amp; Amp;Amp; Amp;Amp; Quot;, Rtecc 2018				
Enhanced Vulnerable Pedestrian Detection Using Deep Learning	R. Iniyavan., Madhan Mohan P., Zahid Ahmed	International Conference On Communication And Signal Processing (Iccsp)	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences
Design And Validation Of An Antipodal Vivaldi Antenna With Additional Slots	Dvorsky M., Ganesh H.S., Prabhu S.S.	International Journal Of Antennas And Propagation	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences
Design And Implementation Of Three-Axis Cost Efficient Cnc Pcb Milling Machine	Fathima K., Shilpa V.J., Mahmood S.H., Lahari M.	Proceedings Of The Ieee International Conference On &Amp;Amp; ;Amp;Amp; Amp;Quot; Recent Trends In Electrical, Control And Communic ation&Amp;	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences

		Proceedings Of The IEEE International Conference On Recent Trends In Electrical, Control And Communication				
Design Of Model Predictive Control For Nonlinear Process	Lakshmanaprabu S.K., Banu U.S., Jamal D.N.	Proceedings Of The IEEE International Conference On Recent Trends In Electrical, Control And Communication	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences
Design Of State Feedback Controller With Integer Integrator And Fractional Integrator For Control Of Buck Converter	Hemavathy P.R., Mohamed S.Y., Sivaramakrishnan N.	Proceedings Of The IEEE International Conference On Recent Trends In Electrical, Control And Communication	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences

	Sheeba., Lakshmanapr abu S.K					
Optimal Users Based Secure Data Transmission On The Internet Of Healthcare Things (IoHT) With Lightweight Block Ciphers	S. Sheeba Rani., Jafar A. Alzubi., S. K. Lakshmanapr abu., Deepak Gupta., Ramachandra n Manikandan	Multimedia Tools And Application s	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences
Online Clinical Decision Support System Using Optimal Deep Neural Networks	Lakshmanapr abu S.K., Mohanty S.N., S. S.R., Krishnamoorth y S., Uthayakumar J., Shankar K.	Applied Soft Computing Journal	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences
Design Of Smith Predictor Based Fractional Controller For Higherorder Time Delay Process	P. R. Hemavathy., Y. Mohamed Shuaib., S. K. Lakshmanapr abu	Computer Modeling In Engineerin g And Sciences	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences; School Of Electrical And Communication Sciences
Monitoring Of Drill Runout Using Least Square Support Vector Machine Classifier	Susai Mary J., Sai Balaji M.A., Krishnakumari A., Nakandhraku mar R.S., Dinakaran D.	Measur ment: Journal Of The Internation al Measur ment Confederati on	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences; School Of Mechanical Sciences
Modified Cement Composites For Protection Against Microbial Induced Concrete Corrosion Of Marine Structures	Umar Mohd., Fathima Naheetha., Haji Sheik Mohammed M.S., Hemalatha S	Biocatalysi s And Agricultural Biotechnol ogy	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Infrastructure

Investigation On The Performance Characteristics Of concrete Incorporating Nanoparticles	Revathy Jayaseelan., Gajalakshmi Pandalu., Sanju Selvam	Jordan Journal Of Civil Engineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Infrastructure
Impact Of Climate Change On Reservoir Inflow Predictions: A Case Study	Ramsundram N., Khanam N.	International Journal Of Recent Technology And Engineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Infrastructure
Experimental Study On Pervious Concrete As A Drain Cover Slab	Yogeswari K., Gopala Krishnan H.	International Journal Of Recent Technology And Engineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Infrastructure
Mycosilver Nanoparticles: Synthesis, Characterization And Its Efficacy Against Plant Pathogenic Fungi	Tahira Akther., S. Hemalatha	Bionanoscience	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
Insect Gut As A Bioresource For Potential Enzymes - An Unexploited Area For Industrial Biotechnology	Mubarakali Davoodbasha., M Krishnan., S Shantkriti., Kannan., B Padmanaban., B Thiyonila	Biocatalysis And Agricultural Biotechnology	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
In Silico Based Unraveling Of New Delhi Metallo-B-Lactamase (Ndm-1) Inhibitors From Natural Compounds: A Molecular Docking And Molecular Dynamics	Mashihur Rahman., Md. Khurshid Alam Khan	Journal Of Biomolecular Structure And Dynamics	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences

Simulation Study						
Differential Expression Of Helios, Neuropilin-1 And Foxp3 In Head And Neck Squamous Cell Carcinoma (Hnscc) Patients	Adil A.A.M., Bommanaboni a A.K., Vaithy A., Kumar S., Waseem M., Jamal S., Ahmed N.	3 Biotech	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
Detection Of Biochemical And Molecular Changes In Oryza Sativa L During Drought Stress	Khan M., Sakaram S., Hemalatha S.	Biocatalysis And Agricultural Biotechnology	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
Biogenic Agnps Synthesized Via Endophytic Bacteria And Its Biological Applications	Shariq Ahmed M., Soundhararajan R., Akther T., Kashif M., Khan J., Waseem M., Srinivasan H.	Environmental Science And Pollution Research	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
An Investigation On The Sterilization Of Berry Fruit Using Ozone: An Option To Preservation And Long-Term Storage	Lone S.A., Raghunathan S., Davoodbasha M., Srinivasan H., Lee S.-Y.	Biocatalysis And Agricultural Biotechnology	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
An Investigation Of Antibiofilm And Cytotoxic Property Of Mgo Nanoparticles	D Mubarakali, Muhammed Ap Manzoor, A Sabarinathan, C Anchana Devi, Pd Rekha, N Thajuddin, Sang-Yul Lee	Biocatalysis And Agricultural Biotechnology	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
Anti-Candidal Biofilm Potential Of	Mubarakali Davoodbasha.	Biocatalysis And	2019	0	B. S. Abdur Rahman	School Of Life

Solvent Extracts Of Aeollanthus Cucullathus (Ryding) And Its Chemical Analysis	, F Fekam Boyom., M N L Ngo-Mback., P M Jazet Dongmo., Thajuddin	Agricultural Biotechnology			Crescent Institute Of Science And Technology	Sciences
Bactericidal Activity Of Ayurvedic Formulation Against Cariogenic Microorganisms	Sneha U., R.Karthikeyan Ramalingam	Biocatalysis And Agricultural Biotechnology	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
Synthesis Of Antimicrobial Nanoemulsions And Its Effectuality For The Treatment Of Multi-Drug Resistant Escape Pathogens	Mohd Hashim Khan., R.Karthikeyan Ramalingam	Biocatalysis And Agricultural Biotechnology	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
Synthesis Of Biocompatible Cellulose-Coated Nanoceria With Ph-Dependent Antioxidant Property	Davoodbasha M.A., Saravanakumar K., Abdulkader A.M., Lee S.-Y., Kim J.-W.	Acs Applied Bio Materials	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
Molecular Interaction Of Phytochemicals With Snake Venom: Phytochemicals Of Andrographis Paniculata Inhibits Phospholipase A2 Of Russell'S Viper (Daboia Russellii)	Shivashankar S., Murali A., Sangeetha M.K.	Biocatalysis And Agricultural Biotechnology	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences
Novel Curcumin Analogs Act As Antagonists To Control Nosocomial Infection Causing	Shanmugasundaram P., Saroj Kumar S., Ubaid R., Mahasampath Gowri S.,	Biocatalysis And Agricultural Biotechnology	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And	School Of Life Sciences; School Of Physical And Chemical Sciences

Pseudomonas Aeruginosa	Easwaramoorthy D., Hemalatha S.				Technology	
One-Pot Green Route Synthesis Of Silver Nanoparticles From Jack Fruit Seeds And Their Antibacterial Activities With Escherichia Coli And Salmonella Bacteria	Chandhru M., Logesh R., Rani S.K., Ahmed N., Vasimalai N.	Biocatalysis And Agricultural Biotechnology	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences; School Of Physical And Chemical Sciences
Experimental Investigation On Pyramid Solar Still In Passive And Active Mode	Muthu Manokar A., Prince Winston D., Sathyamurthy R., Kabeel A.E., Rama Prasath A.	Heat And Mass Transfer/Waerme-Und Stoffuebert ragung	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Influence Of Aging, Varying Particle Size & Volume Fraction Of Al ₂ O ₃ Particles On The Hardness And Wear Behavior Of Al 7150 Alloy Composite Produced By Hot Uniaxial Compaction Method	Rahman M.A., Sirajudeen N.	Materials Research Express	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Experimental Investigation On The Effect Of Mgo And Tio ₂ Nanoparticles In Stepped Solar Still	Ravishankar Sathyamurthy., Abd Elnaby Kabeel., Elâ€• Sayed Elâ€• Agouz., Dsilva Rufus., Hitesh Panchal., Thirugnanasambantham	International Journal Of Energy Research	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences

	Arunkumar., Athikesavan Muthu Manokar., David Gnanaraj Prince Winston					
Hybrid Polymer Composite Material For Robotic Manipulator Subject To Single Link Flexibility	Ramalingam S., Roosal Mohideen S., Manigandan S., Prem Anand T.P.	International Journal Of Ambient Energy	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Friction And Wear Properties Of Bio-Based Abrasive In A High-Friction Composite Material	S. Stephen Bernard., Md. Javeed Ahmed., J. Dasaprakash., M. R. Saroj Nitin., S. Vivek., G. K. Kannan	Lecture Notes In Mechanical Engineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Interlaminar Fracture Behaviour Of Hybrid Laminates Stacked With Carbon/Kevlar Fibre As Outer Layers And Glass Fibre As Core	Arockia Julias A., Murali V.	Lecture Notes In Mechanical Engineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Influence Of Aging & Varying Weight Fraction Of Al ₂ O ₃ Particles On The Mechanical Behaviour & Volumetric Wear Rate Of Al 7075 Alloy Composite Produced By Liquid Metallurgy Route	Sirajudeen N., Abdur Rahman M., Haque S., Karunanithi R., Patnaik S.	Materials Research Express	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences

Experimental Investigation On The Effect Of Photovoltaic Panel Partially And Fully Submerged In Water	Madhu B., Balasubramanian E., Kabeel A.E., Sathyamurthy R., El-Agouz E.-S., Muthu Manokar A.	Heat Transfer Asian Research	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Experimental Studies On Inclined Pv Panel Solar Still With Cover Cooling And Pcm	Kabeel A.E., Sathyamurthy R., El-Agouz S.A., Muthu Manokar A., El-Said E.M.S.	Journal Of Thermal Analysis And Calorimetry	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Exploitation Of An Insulated Air Chamber As A Glazed Cover Of A Conventional Solar Still	Ravishankar Sathyamurthy., Muthu Manokar Athikesavan., Abderrahmane Khechekhouche., Abd Elnaby Kabeel., Boubaker Benhaoua	Heat Transfer Asian Research	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Effect Of Different Heat Treatments And Varying Volume Fraction Of Nano-Al ₂ O ₃ Particles On The Hardness And Wear Resistance Of Al 7150 Alloy Matrix Composite Synthesized By Hot Uniaxial Compaction Technique	M. Abdur Rahman., Subhrajit Patnaik., N. Sirajudeen	Materials Research Express	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Effect Of Insulation On Energy And Exergy Effectiveness Of A	A. Muthu Manokar., M. Vimala., D. Prince	Green Energy And	2019	0	B. S. Abdur Rahman Crescent Institute Of	School Of Mechanical Sciences

Solar Photovoltaic Panel Incorporated Inclined Solar Still—An Experimental Investigation	Winston., Ravishankar Sathyamurthy., A. E. Kabeel	Technology			Science And Technology	
Effect Of Silane Surface Treatment On The Physico-Mechanical Properties Of Shell Powder Reinforced Epoxy Modified Phenolic Friction Composite	M. A. Sai Balaji., B. Surya Rajan., Mohamed Aslam Noorani A B	Materials Research Express	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Development Of Air Intake Manifold Using Alternate Materials By Cfd Analysis	P. Arjunraj., M. Subramanian	Lecture Notes In Mechanical Engineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Development Of An Automated And Dedicated Measuring System Of Tube Dimensions Using 1D And 2D Laser Displacement Sensors	Rajan, Surya B.; Sathickbasha, K.; Balaji, Sai M. A.; Hariharasakthisudhan, P.	Fme Transactions	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Composite Materials For Advanced Flexible Link Robotic Manipulators: An Investigation	Ramalingam S., Rasool Mohideen S.	International Journal Of Ambient Energy	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Combustion Performance Study Of Aqueous Aluminum Oxide Nanofluid Blends In Compression	Venkatesan S.P., Kadiresh P.N.	Journal Of Energy Resources Technology, Transactions Of The	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And	School Of Mechanical Sciences

Ignition Engine		Asme			Technology	
Viscoelastic Behavior Of Aloe vera/Hemp/Flax Sandwich Composite Reinforced With Baso4: Dynamic Mechanical Analysis	M Arulmurugan., K Prabu., G Rajamurugan., As Selvakumar	Journal Of Industrial Textiles	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Tribological Performance Of Graphene/Graphite Filled Phenolic Composites - A Comparative Study	Surya Rajan B., Sai Balaji M A., Mohamed Aslam Noorani A B	Composites Communications	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Thermodynamic Analysis Of Diesel Engine Fuelled With Aqueous Nanofluid Blends	Venkatesan S.P., Kadiresh P.N.	Lecture Notes In Mechanical Engineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Solid Propellant-Fuelled Microrocket For Space Application	Kadiresh P.N., Navaash P.C., Khan U., Sundaram Y.	International Journal Of Ambient Energy	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Performance And Combustion Characteristics Of Thumba And Argemone As Dual Fuel Blends In A DICI Engine: An Experimental Approach	Shahid Qayoom., Sumit Kanchan., Shahid Qayoom., Sumit Kanchan	Lecture Notes In Mechanical Engineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences
Numerical Analysis Of Robotic Manipulator	Ramalingam Sengalani., S. Rasool	Proceedings Of The National	2019	0	B. S. Abdur Rahman Crescent	School Of Mechanical Sciences

Subject To Mechanical Flexibility By Lagrangian Method	Mohideen	Academy Of Sciences, India Section A: Physical Sciences			Institute Of Science And Technology	
Hardness And Dry Sliding Wear Behavior Of Sic Reinforced Al 7150 Alloy Composite Synthesized Under The Influence Of Aging, Varying Compaction Pressures, Particle Size And Volume Fraction Of Ceramic Particulates By Hot Compaction Technique	Rahman M.A., Sirajudeen N., Karunanithi R.	Materials Research Express	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences; School Of Mechanical Sciences
Effect Of Milling Time On The Density, Hardness And Corrosion Behavior Of Al 7150 Alloy Produced By High Energy Ball Milling	R. Karunanithi., M. Abdur Rahman., N. Sirajudeen	Materials Research Express	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences; School Of Mechanical Sciences
Amorphous And Semicrystalline Thermoplastic Polymer Nanocomposites Applied In Biomedical Engineering	S. S. M. Abdul Majeed., Aqib Muzaffar., Kalim Deshmukh., M. Basheer Ahamed	Polymer Nanocomposites In Biomedical Engineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Mechanical Sciences; School Of Physical And Chemical Sciences
Iron Molybdate And Manganese Dioxide Microrods As A Hybrid Structure For High-Performance Supercapacitor	Muzaffar A., Ahamed M.B.	Ceramics International	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And	School Of Physical And Chemical Sciences

Nano Bismuth Titanate Semiconductor	Kutti Rani S				And Technology	
Enhanced Piezoelectric, Optical, Mechanical, And Laser Damage Threshold Studies On Creatinine Doped Glycine Single Crystals	Justin P., Anitha K., Ahamed M.B., Vijayaraghavan G.V.	Journal Of Materials Science: Materials In Electronics	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Exchange Bias Effect, Ferroelectric Property, Primary Bonding And Charge Density Analysis Of La _{1-x} Ce _x FeO ₃ Multiferroics	G. G., R. S., S. S., I.B. S.B.	Materials Research Bulletin	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
First-Principles Investigation Of Electronic, Magnetic And Half-Metallic Properties In Cr _{1-x} Pd _x (X = 0.125, 0.25 And 0.375): A Spin Flip Behavior	Ikram Un Nabi Lone., M. Mohamed Sheik Sirajuddeen	The European Physical Journal Plus	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Ferrous Nitrate–Nickel Oxide (Fe(NO ₃) ₂ –NiO) Nanospheres Incorporated With Carbon Black And Polyvinylidene fluoride For Supercapacitor Applications	Aqib Muzaffar., Keerthana Muthusamy., M. Basheer Ahamed	Journal Of Electrochemical Energy Conversion And Storage	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Effect Of Poly Ethylene Glycol (Peg) On Structural, Thermal And	Lokanatha Reddy P., Deshmukh K., Chidambaram K., Ahamed	Materials Today: Proceedings	2019	0	B. S. Abdur Rahman Crescent Institute Of Science	School Of Physical And Chemical Sciences

Photoluminescence Properties Of Cdo Nanoparticles For Optoelectronic Applications	B., Sadasivuni K.K., Ponnamma D., Lakshmipathy R., Dayananda D., Khadheer Pasha S.K.				And Technology	
Electrospun Polymeric Nanofibers: Fundamental Aspects Of Electrospinning Processes, Optimization Of Electrospinning Parameters, Properties, And Applications	Sowmya Sankaran., Kalim Deshmukh., M. Basheer Ahamed., S. K. Khadheer Pasha	Lecture Notes In Bioengineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Electromagnetic Interference Shielding Properties Of Polyvinylchloride (Pvc), Barium Titanate (Batio3) And Nickel Oxide (Nio) Based Nanocomposites	Aqib Muzaffar., M. Basheer Ahamed., Kalim Deshmukh., Mohammad Faisal	Polymer Testing	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Effects Of Dyes In The Growth, Optical, Mechanical And Dielectric Properties Of Kdp Crystals	D. Kanimozhi., S. Nandhini., R. Indirajith	Journal Of Materials Science: Materials In Electronics	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Effects Of L- Cysteine In Zinc Bis Thiourea Acetate (Zbta) Crystal Lattice	D. Kanimozhi., R. Indirajith	Journal Of Electronic Materials	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences

Effects Of Optical And Dielectric Properties Of L-Cysteine Doped Tris Thiourea Zinc Sulphate Single Crystals	Kanimozhi D., Indirajith R.	Journal Of Materials Science: Materials In Electronics	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Design And Study Of Memristor Based Non-Autonomous Chua'S Circuit	Basha T., Mohamed I.R., Chithra A.	Proceedings Of The 4Th International Conference On Devices, Circuits And Systems, Icdcs 2018	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Direct And Seedless Growth Of Nickel Oxide Nanosheet Architectures On Ito Using A Novel Solution Immersion Method	Abdullah M.A.R., Mamat M.H., Ismail A.S., Malek M.F., Suriani A.B., Ahmad M.K., Shameem Banu I.B., Amiruddin R., Rusop M.	Materials Letters	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Cu-Mediated Synthesis Of Differentially Substituted Diazepines As Ache Inhibitors; Validation Through Molecular Docking And Lipinski'S Filter To Develop Novel Anti-Neurodegenerative Drugs	Sudhapriya N., Manikandan A., Kumar M.R., Perumal P.T.	Bioorganic And Medicinal Chemistry Letters	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Correction To: Polymer Nanocomposites In	Sadasivuni K.K., Ponnamma	Lecture Notes In Bioenginee	2019	0	B. S. Abdur Rahman Crescent	School Of Physical And Chemical

Biomedical Engineering (Lecture Notes In Bioengineering, (10.1007/978-3-030-04741-2))	D., Rajan M., Basheer Ahamed M., Al-Maadeed M.A.S.A.	ring			Institute Of Science And Technology	Sciences
Biocompatibility And Bioimaging Potential Of Fruit-Based Carbon Dots	Cindy Dias., Nagamalai Vasimalai., Marisa P. Sárria., Ivone Pinheiro., Vânia Vilas-Boas., João Peixoto., Begoña Espiña	Nanomaterials	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Biomedical Applications Of Electrospun Polymer Composite Nanofibres	Kalim Deshmukh., Sowmya Sankaran., M. Basheer Ahamed., S. K. Khadheer Pasha	Lecture Notes In Bioengineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
A Comparison Study Of The Structural, Electronic And Magnetic Properties In Zinc-Blende Pt X Cr 1-X P And Rh X Cr 1-X P (X = 0.125, 0.25), And Half-Heusler Xcrp (X = Pt, Rh): First Principles Calculations	Lone I.U.N., Sirajuddeen M.M.S., Rubab S.	Materials Chemistry And Physics	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
3D Printing Technology Of Polymer Composites And Hydrogels For Artificial Skin Tissue	Jenifer Joseph., Tran Tung., K. Chidambaram., Kalim Deshmukh., S. K. Khadheer	Lecture Notes In Bioengineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences

Implementations	Pasha					
A Nanocrystalline Cds Thin Film As A Heterogeneous, Recyclable Catalyst For Effective Synthesis Of Dihydropyrimidinones And A New Class Of Carbazolyl Dihydropyrimidinones: Via An Improved Biginelli Protocol	Venkatapathy K., Magesh C.J., Lavanya G., Perumal P.T., Sathishkumar R.	New Journal Of Chemistry	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Band Structure Calculation And Rietveld Refinement Of Nanoscale GdfeO ₃ With Affirmation Of Jahn Teller'S Distortion On Electric And Magnetic Properties	Titus Samuel Sudandararaj A., Sathish Kumar G., Dhivya M., Eithiraj R.D., Banu I.B.S.	Journal Of Alloys And Compounds	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Bandgap Engineered (Tin & Carbon Co-Doped) Bismuth Titanate Nanowires For Improved Visible-Light Assisted Photocatalytic Application	Saai Harini R., Easwaramoorthy D., Sai Muthukumar V., Gowrishankar R., Anandan S.	Environmental Nanotechnology, Monitoring And Management	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Tailoring The Multiferoic Properties Of BifeO ₃ By Co-Doping Er At Bi Site With Aliovalent Nb, Mn And Mo At Fe Site	S. Divya Lakshmi., I B. Shameem Banu	International Journal Of Applied Ceramic Technology	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences

The First Recyclable, Nanocrystalline Cds Thin Film Mediated Eco-Benign Synthesis Of Hantzsch 1, 4 Dihydropyridines, 1, 8-Dioxodecahydroacridine And Polyhydroquinolines Derivatives	Lavanya G., Venkatapathy K., Magesh C.J., Perumal P.T., Sathishkumar R., Amudha P.	Applied Organometallic Chemistry	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Structural, Optical, And Electrical Evolution Of Sol-Gel-Immersion Grown Nickel Oxide Nanosheet Array Films On Aluminium Doping	G. Vijayaraghavan., M K Yaakob., M K Ahmad., M Rusop., M H Mamat., N Parimon., A S Ismail., I. B. Shameem Banu., S. Sathik Basha., A B Suriani	Journal Of Materials Science: Materials In Electronics	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Synthesis, Computational Predictions Of Selective Bioactive Nicotinamide Derivatives And In Vitro Biological Evaluations	Thirunavukarasu J., Begam R., Shajahan A.	Journal Of Molecular Structure	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Synthesis Of Titanium Based Hetero Mof Photocatalyst For Reduction Of Cr (Vi) From Wastewater	Dhivya E., Magadevan D., Palguna Y., Mishra T., Aman N.	Journal Of Environmental Chemical Engineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Shape Memory Polymer Composites In Biomedical Field	Aqib Muzaffar., Kalim Deshmukh., M. Basheer	Polymer Nanocomposites In Biomedical Engineering	2019	0	B. S. Abdur Rahman Crescent Institute Of Science	School Of Physical And Chemical Sciences

	Ahamed., S. K. Khadheer Pasha	g			And Technology	
Simple And Mild Stereoselective O-Glycosidation Using 1,2-Anhydrosugars Under Neutral Conditions	S. Bhagavathy., Devaraj Somasundaram., Kalpattu K Balasubramanian	Tetrahedron Letters	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Processing And Industrial Applications Of Sustainable Nanocomposites Containing Nanofillers	Khadija Zadeh., Sadiya Waseem., Kishor Kumar Sadasivun., Kalim Deshmukh., Aqib Muzaffar., M. Basheer Ahamed., Mariam Al-Ali Almaadeed	Sustainable Polymer Composites And Nanocomposites	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
Pyrene-Based Prospective Biomaterial: In Vitro Bioimaging, Protein Binding Studies And Detection Of Bilirubin And Fe ³⁺	Srinivasan V., Jhonsi M.A., Dhenadhayan N., Lin K.-C., Ananth D.A., Sivasudha T., Narayanaswamy R., Kathiravan A.	Spectrochimica Acta - Part A: Molecular And Biomolecular Spectroscopy	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences
N- Doped Carbon Wrapped Polyoxometalate Derived From Pom-II Hybrid: A Heterogeneous Catalyst For The Synthesis Of Coumarin Derivatives Under Solvent-Free Conditions	Meenakshi Ramalingam., Chandhru Mani., Sundar Manickam., Kutti Rani Srinivasalu	European Journal Of Inorganic Chemistry	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences

Wlan & Uwb Applications		&Amp;Amp; ;Amp;Amp; Amp;Quot; Recent Trends In Electrical, Control And Communic ation&Amp; Amp;Amp; Amp;Amp; Quot;, Rtecc 2018			Technology	
Complex Environment Fuzzy Vision Computing	Khan A., Li J.-P., Khan J., Mohamed Jasim K., Alam R., Niaz Ahamed V.M.	2018 15Th International Computer Conference On Wavelet Active Media Technology And Information Processing , Iccwamtip 2018	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Computer, Information And Mathematical Sciences
Climate-Smart Groundnuts For Achieving High Productivity And Improved Quality: Current Status, Challenges, And Opportunities	Liao., Ramesh S. Bhat., Nagamadhuri., S. Hemalatha., Hari K. Sudini., Pasupuleti Janila., Putta Latha., Hasan Khans., Babu N. Motagi., T. Radhakrishna n., Naveen Puppala., Rajeev K. Varshney., Manish K.	Genomic Designing Of Climate-Smart Oilseed Crops	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences

		Science			Technology	
Simulation Of Quantum Encoder Decoder With Flip Bit Error Correction Using Reversible Quantum Gates	Anitha R., Vijayalakshmi B.	Proceedings Of The Ieee International Conference On &" Recent Trends In Electrical, Control And Communication&", Rtecc 2018	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Electrical And Communication Sciences
Software Fault Prediction Based On Change Metrics Using Hybrid Algorithms: An Empirical Study	Rhmann W., Pandey B., Ansari G., Pandey D.K.	Journal Of King Saud University - Computer And Information Sciences	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Computer, Information And Mathematical Sciences
Ontology Supported Hybrid Recommender System With Threshold Based Nearest Neighbourhood Approach	P. Lokanatha Reddy., Kalim Deshmukh., K. Chidambaram., Mohammad M. Nazeer Ali., Kishor Kumar Sadasivuni., Y. Ravi Kumar., R. Lakshmi pathy., S. K. Khadheer Pasha., Zameer Gulzar., L. Arun Raj., A.	International Journal Of Information And Communication Technology Education	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Physical And Chemical Sciences

	Anny Leema					
Mutual Profit Increment For Cloud User And Resource Providers Efficient Resource Utilization Auction Method In Cloud Computing	Ali M.B.D., Somasundaram A.	International Journal Of Intelligent Engineering And Systems	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	Crescent School Of Business
Isolation And Identification Of Culturable Bacteria From Honeydew Of Indian Lac Insect, Kerria Lacca (Kerr) (Hemiptera: Tachardiidae)	Shamim G., Sharma K.K., Ramani R.	Meta Gene	2019	0	B. S. Abdur Rahman Crescent Institute Of Science And Technology	School Of Life Sciences

3.4.6 h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	Number of citations excluding self citations	h-index	Institutional affiliation as mentioned in the publication
A Review On Recent Advances In Hybrid Supercapacitors: Design, Fabrication And Applications	Muzaffar A., Ahamed M.B., Deshmukh K., Thirumalai J.	Renewable And Sustainable Energy Reviews	2019	17	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Optimal Deep Learning Model For Classification Of Lung Cancer On Ct Images	Lakshmanaprabu S.K., Mohanty S.N., Shankar K., Arunkumar N., Ramirez G.	Future Generation Computer Systems	2019	11	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Synthesis, Optimization And Applications Of Zno/Polymer Nanocomposites	Ponnamma D., Cabibihan J.-J., Rajan M., Pethaiah S.S., Deshmukh K., Gogoi J.P., Pasha S.K.K., Ahamed M.B.,	Materials Science And Engineering C	2019	6	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology

	Krishnegowda J., Chandrashekar B.N., Polu A.R., Cheng C.					
Effect Of Water Depth On A Novel Absorber Plate Of Pyramid Solar Still Coated With Tio2 Nano Black Paint	Kabeel A.E., Sathyamurthy R., Sharshir S.W., Muthumanokar A., Panchal H., Prakash N., Prasad C., Nandakumar S., El Kady M.S.	Journal Of Cleaner Production	2019	4	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Effect Of Chemical Treatment And Fiber Loading On Physico-Mechanical Properties Of Prosopis Juliflora Fiber Reinforced Hybrid Friction Composite	Surya Rajan B., Balaji M.A.S., Saravanakumar S.S.	Materials Research Express	2019	4	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
High Performance Green Concrete (Hpgc) With Improved Strength And Chloride Ion Penetration Resistance By Synergistic Action Of Fly Ash, Nanoparticles And Corrosion Inhibitor	Harilal M., Rathish V.R., Anandkumar B., George R.P., Mohammed M.S.H.S., Philip J., Amarendra G.	Construction And Building Materials	2019	3	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Biosynthesis And Characterization Of Copper Oxide Nanoparticles From Indigenous Fungi And Its Effect Of Photothermolysis On Human Lung Carcinoma	Saravanakumar K., Shanmugam S., Varukattu N.B., Mubarakali D., Kathiresan K., Wang M.-H.	Journal Of Photochemistry And Photobiology B: Biology	2019	3	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Unveiling The Potentials Of	Saravanakumar K., Chelliah	Scientific	2019	3	NA	B. S. Abdur Rahman Crescent Institute Of

Biocompatible Silver Nanoparticles On Human Lung Carcinoma A549 Cells And Helicobacter Pylori	R., Mubarakali D., Oh D.-H., Kathiresan K., Wang M.-H.	Reports				Science And Technology
A Review On Different Design Modifications Employed In Inclined Solar Still For Enhancing The Productivity	Kabeel A.E., Manokar A.M., Sathyamurthy R., Winston D.P., El-Agouz S.A., Chamkha A.J.	Journal Of Solar Energy Engineering, Transactions Of The Asme	2019	3	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
A Review On Different Design Modifications Employed In Inclined Solar Still For Improving The Yield Of Fresh Water	Ravishankar Sathyamurthy., S A El Agouz., A E Kabeel., Muthu Manokar Athikesavan., D Prince Winston., Ali J Chamkha	Journal Of Solar Energy Engineering, Transactions Of The Asme	2019	3	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Tribo Performance Of Brake Friction Composite With Stainless Steel Fiber	Sathickbasha K., Selvakumar A.S., Sai Balaji M.A., Surya Rajan B., Javeed Ahamed M.	Lecture Notes In Mechanical Engineering	2019	3	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Alzheimer Detection Using Group Grey Wolf Optimization Based Features With Convolutional Classifier	Shankar K., Lakshmanaprabu S.K., Ashish Khanna., Sudeeptanwar., Joel J.P.C.Rodriguese., Nihar Ranjanroy	Computers & Electrical Engineering	2019	2	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Security Aware Routing Protocol For	Kumar A.V.,	International	2019	2	NA	B. S. Abdur Rahman Crescent Institute Of

Hybrid Wireless Network (Sarp-Hwns) Via Trust Enhanced Mechanism	Mohideen S.K.	Journal Of Business Data Communications And Networking				Science And Technology
Microwave Irradiation Mediated Synthesis Of Needle-Shaped Hydroxyapatite Nanoparticles As A Flocculant For Chlorella Vulgaris	Mubarakali D.	Biocatalysis And Agricultural Biotechnology	2019	2	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Tribological Performance Evaluation Of Epoxy Modified Phenolic Fc Reinforced With Chemically Modified Prosopis Juliflora Bark Fiber	B Surya Rajan., M A Sai Balaji., S .Rasool Mohideen	Material Research Express	2019	2	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
The Dual Role Of Metal Sulfides As Lubricant And Abrasive: An Interface Study In Friction Composite	K Sathickbasha., A. S. Selvakumar., M. A. Sai Balaji., B. Surya Rajan	Materials Research Express	2019	2	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Dielectric Properties Of Polyvinyl Alcohol (Pva) Nanocomposites Filled With Green Synthesized Zinc Sulphide (Zns) Nanoparticles	P. Lokanatha Reddy., Kalim Deshmukh., K. Chidambaram., Mohammad M. Nazeer Ali., Kishor Kumar Sadasivuni., Y. Ravi Kumar., R. Lakshmi pathy., S. K. Khadheer Pasha., Zameer	Journal Of Materials Science: Materials In Electronics	2019	2	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology

	Gulzar., L. Arun Raj., A. Anny Leema					
An Effect Of Big Data Technology With Ant Colony Optimization Based Routing In Vehicular Ad Hoc Networks: Towards Smart Cities	Lakshmanaprabu S.K., Shankar K., Sheeba Rani S., Abdulhay E., Arunkumar N., Ramirez G., Uthayakumar J.	Journal Of Cleaner Production	2019	2	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Ict'S Role In Building And Understanding Indian Telemedicine Environment: A Study	S. Syed Thouheed Ahmed., S. Shankar., M. Sandhya	Information And Communication Technology For Competitive Strategies	2019	1	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Real-Time Biomedical Recursive Images Detection Algorithm For Indian Telemedicine Environment	Thouheed Ahmed S., Sandhya M.	Advances In Intelligent Systems And Computing	2019	1	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
An Efficient Method To Detect Communities In Social Networks Using DbSCAN Algorithm	Khatoun M., Banu W.A.	Social Network Analysis And Mining	2019	1	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Effective Features To Classify Ovarian Cancer Data In Internet Of Medical Things	Elhoseny M., Bian G.-B., Lakshmanaprabu S.K., Shankar K., Singh A.K., Wu W.	Computer Networks	2019	1	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Fungal-Mediated Synthesis Of Pharmaceutically	Akther, Tahira; Mathipi, Vabeiryureilai;	Environmental Science	2019	1	NA	B. S. Abdur Rahman Crescent Institute Of Science And

Active Silver Nanoparticles And Anticancer Property Against A549 Cells Through Apoptosis	Kumar, Nachimuthu Senthil; Davoodbasha, Mubarakali; Srinivasan, Hemalatha	And Pollution Research				Technology
An Investigation On The Role Of Salicylic Acid Alleviate The Saline Stress In Rice Crop (Oryza Sativa (L))	Mohd Shahanbaj Khan., Tahira Akther., Davoodbasha Mubarakali., Srinivasan Hemalatha	Biocatalysis And Agricultural Biotechnology	2019	1	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Solution Plasma Process: An Option To Degrade Bisphenol A In Liquid-Phase To Non-Toxic Products	Mubarakali D., Park J., Han T., Srinivasan H., Lee S.-Y., Kim J.-W.	Journal Of Molecular Liquids	2019	1	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Tribological Performance Evaluation Of Newly Synthesized Silane Treated Shell Powders In Friction Composites	Surya Rajan B., Balaji M.A.S., Mohamed Aslam Noorani A.B., Khateeb M.U.H., Hariharasakthisudan P., Doss P.A.	Materials Research Express	2019	1	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Annual Performance Analysis Of Adding Different Nanofluids In Stepped Solar Still	Hitesh Panchal., Ravishankar Sathyamurthy., A. E. Kabeel., S. A. El-Agouz., Dsilva Rufus., T. Arunkumar., A. Muthu Manokar., D. Prince Winston., Atul Sharma., Nishant Thakar.,	Journal Of Thermal Analysis And Calorimetry	2019	1	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology

	Kishor Kumar Sadasivuni					
Fuel Waste To Fluorescent Carbon Dots And Its Multifarious Applications	Venkatesan S., Mariadoss A.J., Arunkumar K., Muthupandian A.	Sensors And Actuators, B: Chemical	2019	1	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Synthesis And Characterization Of Fe(NO ₃) ₂ -NiO Composite As A Photocatalyst For Degradation Of Methylene Blue Dye Under Uv-Irradiation	Muthusamy K., Muzaffar A., M. B.A.	Optik	2019	1	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Schiff Base Rare Earth Metal Complexes: Studies On Functional, Optical And Thermal Properties And Assessment Of Antibacterial Activity	Andiappan K., Sanmugam A., Deivanayagam E., Karuppasamy K., Kim H.-S., Vikraman D.	International Journal Of Biological Macromolecules	2019	1	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Structural Modification Of ZnO Nanorod Array Through Fe-Doping: Ramification On Uv And Humidity Sensing Properties	Ismail A.S., Mamat M.H., Shameem Banu I.B., Amiruddin R., Malek M.F., Parimon N., Zoofakar A.S., Md. Sin N.D., Suriani A.B., Ahmad M.K., Rusop M.	Nano-Structures And Nano-Objects	2019	1	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Development Of Novel TiO ₂ -Cu ₂ (OH)PO ₄ Heterojunction As Nanophotocatalyst For Improved Cr (VI) Reduction	Egambaram Dhivya., Trilochan., Deviga Magadevan., Noor Danish Ahar Mundari., Noor Aman Ahrar Mundari	Journal Of Environmental Chemical Engineering	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology

Conceptual Design Of Hybrid Pcsk9 Lead Inhibitors Against Coronary Artery Disease	Puratchikody A., Irfan N., Balasubramanian S.	Biocatalysis And Agricultural Biotechnology	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Clinical Findings Of Sydenham'S Chorea And Comparison Of The Efficacy Of Sodium Valproate And Carbamazepine Drug Use	Shaheedha Sm., Vijaya Vara Prasad M	International Journal Of Research In Pharmaceutical Sciences	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
The Effect Of Antioxidants In Acute Amitriptyline Poisoning	Kadar Ali S.H., Raja W.A.	Toxicology Reports	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Investigation For Assessing Dengue In Children With Their Clinical Presentation.	S.M. Shaheedha., M. Vijaya Vara Prasad	International Journal Of Research In Pharmaceutical Sciences	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
An Optimized Rtsrv Machine Learning Algorithm For Biomedical Signal Transmission And Regeneration For Telemedicine Environment	Ahmed S.T., Sandhya M., Sankar S.	Procedia Computer Science	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Intelligent Three-Pin Adapter: A Turnkey lot Solution	Aisha Banu W., Sankar S., Sandhya M., Krishna Sagar N., Imran M.	5Th International Conference On Electrical Energy Systems, Icees	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology

		2019				
Dominator Coloring Of Mycielskian Graphs	A. Mohammed Abid., T.R. Ramesh Rao	Australasian Journal Of Combinatorics	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
A Dynamic Moom Dataset Processing Under Telmed Protocol Design For Qos Improvisation Of Telemedicine Environment	Ahmed S.T., Sandhya M., Sankar S.	Journal Of Medical Systems	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
An Empirical Investigation Of Efficiency And Productivity In The Indian Non-Life Insurance Market	Ashiq Mohd Ilyas., S. Rajasekaran	Benchmarking: An International Journal	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Analysis Of A Non-Markovian Single Server Batch Arrival Queueing System Of Compulsory Three Stages Of Services With Fourth Optional Stage Service, Service Interruptions And Deterministic Server Vacations	Vignesh P., Srinivasan S., Sundari S.M.	International Journal Of Operational Research	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Ranking Cloud Render Farm Services For A Multi Criteria Recommender System	Annette J.R., Banu A.	Sadhana - Academy Proceedings In Engineering Sciences	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Optimal Reserve Inventory From Output Of One Machine To Input Of Two Machines When Inter-	Nandakumar C.D., Srinivasan S., Sathiyamoorthi	International Journal Of Process	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology

Arrival Breakdown Is A Random Variable	R.	Management And Benchmarking				
Numerical Simulation Of Harry Dym Equation	Rao T.R.R.	Aip Conference Proceedings	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Contrast Enhancement Using Completely Overlapped Uniformly Decrementing Sub-Block Histogram Equalization For Less Controlled Illumination Variation	Ganesan S.D., Rabbani M.	International Arab Journal Of Information Technology	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Security Enhanced Location-Aided Level-Based Disjoint Multipath Routing Algorithm For Mobile Ad Hoc Networks	Vasudevan Muthupriya., Sathyanarayanan Revathi	Journal Of Computing And Information Technology	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Chaos Synchronization In Coupled Sc-Cnn Based Variant Of Mlc Circuit: An Analytical Study	Banu H.S., Uduman P.S.S.	Proceedings Of The IEEE International Conference On &&&Amp;&&Amp;"Recent Trends In Electrical, Control And Communication&&&Amp;&&Amp;"	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology

		t;, Rtecc 2018				
Hardware Implementation Of Compressed Sensing Algorithm	Chakraborty P., Tharini C., Abidha M.	Proceedin gs Of The leee Internatio nal Conferen ce On &Amp;Am p;Amp; Amp;Amp; Quot;Rec ent Trends In Electrical, Control And Communi cation&A mp;Amp; Amp;Amp ;Amp;Quo t;, Rtecc 2018	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Gps Controlled Autonomous Bot For Unmanned Delivery	Prabhu S.S., Kannan G., Gandhi K.I., Irfanuddin., Munawir C.M.	Proceedin gs Of The leee Internatio nal Conferen ce On &Amp;Am p;Amp; Amp;Amp; Quot;Rec ent Trends In Electrical, Control And Communi cation&A mp;Amp; Amp;Amp ;Amp;Quo t;, Rtecc	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology

Understanding The Electrical, Thermal And Mechanical Properties Of Ldpe-Clay Nano-Composites	R. Raja Prabu., R Velmurugan., B Nageshwar Rao., B M Ashwin Desai., R Sarathi., Sundara Mallayan	Micro Nano Letters	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Optimal Rough Fuzzy Clustering For User Profile Ontology Based Web Page Recommendation Analysis	Mohanty Sachi Nandan., Parvin J. Rejina., Kumar K. Vinoth., Ramya K.C., Rani S. Sheeba., Lakshmanaprabu S.K	Journal Of Intelligent & Fuzzy Systems	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Optimal Users Based Secure Data Transmission On The Internet Of Healthcare Things (Ioht) With Lightweight Block Ciphers	S. Sheeba Rani., Jafar A. Alzubi., S. K. Lakshmanaprabu., Deepak Gupta., Ramachandran Manikandan	Multimedia Tools And Applications	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Online Clinical Decision Support System Using Optimal Deep Neural Networks	Lakshmanaprabu S.K., Mohanty S.N., S. S.R., Krishnamoorthy S., Uthayakumar J., Shankar K.	Applied Soft Computing Journal	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Design Of Smith Predictor Based Fractional Controller For Higherorder Time Delay Process	P. R. Hemavathy., Y. Mohamed Shuaib., S. K. Lakshmanaprabu	Computer Modeling In Engineering And Sciences	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Monitoring Of Drill Runout Using Least Square Support Vector	Susai Mary J., Sai Balaji M.A., Krishnakumari	Measurement: Journal Of The	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And

Machine Classifier	A., Nakandhraku mar R.S., Dinakaran D.	Internatio nal Measure ment Confeder ation				Technology
Modified Cement Composites For Protection Against Microbial Induced Concrete Corrosion Of Marine Structures	Umar Mohd., Fathima Naheetha., Haji Sheik Mohammed M.S., Hemalatha S	Biocatalys is And Agricultur al Biotechno logy	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Investigation On The Performance Characteristics Ofconcrete Incorporating Nanoparticles	Revathy Jayaseelan., Gajalakshmi Pandalu., Sanju Selvam	Jordan Journal Of Civil Engineeri ng	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Impact Of Climate Change On Reservoir Inflow Predictions: A Case Study	Ramsundram N., Khanam N.	Internatio nal Journal Of Recent Technolo gy And Engineeri ng	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Experimental Study On Pervious Concrete As A Drain Cover Slab	Yogeswari K., Gopala Krishnan H.	Internatio nal Journal Of Recent Technolo gy And Engineeri ng	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Mycosilver Nanoparticles: Synthesis, Characterization And Its Efficacy Against Plant Pathogenic Fungi	Tahira Akther., S. Hemalatha	Bionanos cience	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Insect Gut As A Bioresource For	Mubarakali Davoodbasha.	Biocatalys is And	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of

Potential Enzymes - An Unexploited Area For Industrial Biotechnology	, M Krishnan., S Shantkriti., Kannan., B Padmanaban., B Thiyonila	Agricultural Biotechnology				Science And Technology
In Silico Based Unraveling Of New Delhi Metallo-B-Lactamase (Ndm-1) Inhibitors From Natural Compounds: A Molecular Docking And Molecular Dynamics Simulation Study	Mashihur Rahman., Md. Khurshid Alam Khan	Journal Of Biomolecular Structure And Dynamics	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Differential Expression Of Helios, Neuropilin-1 And Foxp3 In Head And Neck Squamous Cell Carcinoma (Hnsc) Patients	Adil A.A.M., Bommanaboni A.K., Vaithy A., Kumar S., Waseem M., Jamal S., Ahmed N.	3 Biotech	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Detection Of Biochemical And Molecular Changes In Oryza Sativa L During Drought Stress	Khan M., Sakaram S., Hemalatha S.	Biocatalysis And Agricultural Biotechnology	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Biogenic Agnps Synthesized Via Endophytic Bacteria And Its Biological Applications	Shariq Ahmed M., Soundhararajan R., Akther T., Kashif M., Khan J., Waseem M., Srinivasan H.	Environmental Science And Pollution Research	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
An Investigation On The Sterilization Of Berry Fruit Using Ozone: An Option To Preservation And Long-Term Storage	Lone S.A., Raghunathan S., Davoodbasha M., Srinivasan H., Lee S.-Y.	Biocatalysis And Agricultural Biotechnology	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
An Investigation Of Antibiofilm And	D Mubarakali, Muhammed	Biocatalysis And	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of

Cytotoxic Property Of Mgo Nanoparticles	Ap Manzoor, A Sabarinathan, C Anchana Devi, Pd Rekha, N Thajuddin, Sang-Yul Lee	Agricultural Biotechnology				Science And Technology
Anti-Candidal Biofilm Potential Of Solvent Extracts Of Aeollanthus Cucullathus (Ryding) And Its Chemical Analysis	Mubarakali Davoodbasha., F Fekam Boyom., M N L Ngo-Mback., P M Jazet Dongmo., Thajuddin	Biocatalysis And Agricultural Biotechnology	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Bactericidal Activity Of Ayurvedic Formulation Against Cariogenic Microorganisms	Sneha U., R.Karthikeyan Ramalingam	Biocatalysis And Agricultural Biotechnology	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Synthesis Of Antimicrobial Nanoemulsions And Its Effectuality For The Treatment Of Multi-Drug Resistant Escape Pathogens	Mohd Hashim Khan., R.Karthikeyan Ramalingam	Biocatalysis And Agricultural Biotechnology	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Synthesis Of Biocompatible Cellulose-Coated Nanoceria With Ph-Dependent Antioxidant Property	Davoodbasha M.A., Saravanakumar K., Abdulkader A.M., Lee S.-Y., Kim J.-W.	Acs Applied Bio Materials	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Molecular Interaction Of Phytochemicals With Snake Venom: Phytochemicals Of Andrographis Paniculata Inhibits Phospholipase A2 Of Russell'S Viper (Daboia Russelli)	Shivashankar S., Murali A., Sangeetha M.K.	Biocatalysis And Agricultural Biotechnology	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology

Novel Curcumin Analogs Act As Antagonists To Control Nosocomial Infection Causing Pseudomonas Aeruginosa	Shanmugasundaram P., Saroj Kumar S., Ubaid R., Mahasampath Gowri S., Easwaramoorthy D., Hemalatha S.	Biocatalysis And Agricultural Biotechnology	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
One-Pot Green Route Synthesis Of Silver Nanoparticles From Jack Fruit Seeds And Their Antibacterial Activities With Escherichia Coli And Salmonella Bacteria	Chandhru M., Logesh R., Rani S.K., Ahmed N., Vasimalai N.	Biocatalysis And Agricultural Biotechnology	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Experimental Investigation On Pyramid Solar Still In Passive And Active Mode	Muthu Manokar A., Prince Winston D., Sathyamurthy R., Kabeel A.E., Rama Prasath A.	Heat And Mass Transfer/ Waerme-Und Stoffuebertragung	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Influence Of Aging, Varying Particle Size & Volume Fraction Of Al ₂ O ₃ Particles On The Hardness And Wear Behavior Of Al 7150 Alloy Composite Produced By Hot Uniaxial Compaction Method	Rahman M.A., Sirajudeen N.	Materials Research Express	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Experimental Investigation On The Effect Of MgO And TiO ₂ Nanoparticles In Stepped Solar Still	Ravishankar Sathyamurthy., Abd Elnaby Kabeel., El-Sayed Agouz., Dsilva Rufus., Hitesh Panchal., Thirugnanasa	International Journal Of Energy Research	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology

	mbantham Arunkumar., Athikesavan Muthu Manokar., David Gnanaraj Prince Winston					
Hybrid Polymer Composite Material For Robotic Manipulator Subject To Single Link Flexibility	Ramalingam S., Roosai Mohideen S., Manigandan S., Prem Anand T.P.	International Journal Of Ambient Energy	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Friction And Wear Properties Of Bio-Based Abrasive In A High-Friction Composite Material	S. Stephen Bernard., Md. Javeed Ahmed., J. Dasaprakash., M. R. Saroj Nitin., S. Vivek., G. K. Kannan	Lecture Notes In Mechanical Engineering	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Interlaminar Fracture Behaviour Of Hybrid Laminates Stacked With Carbon/Kevlar Fibre As Outer Layers And Glass Fibre As Core	Arockia Julias A., Murali V.	Lecture Notes In Mechanical Engineering	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Influence Of Aging & Varying Weight Fraction Of Al ₂ O ₃ Particles On The Mechanical Behaviour & Volumetric Wear Rate Of Al 7075 Alloy Composite Produced By Liquid Metallurgy Route	Sirajudeen N., Abdur Rahman M., Haque S., Karunanithi R., Patnaik S.	Materials Research Express	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Experimental Investigation On The Effect Of Photovoltaic Panel Partially And	Madhu B., Balasubramanian E., Kabeel A.E.,	Heat Transfer Asian	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And

Fully Submerged In Water	Sathyamurthy R., El-Agouz E.-S., Muthu Manokar A.	Research				Technology
Experimental Studies On Inclined Pv Panel Solar Still With Cover Cooling And Pcm	Kabeel A.E., Sathyamurthy R., El-Agouz S.A., Muthu Manokar A., El-Said E.M.S.	Journal Of Thermal Analysis And Calorimetry	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Exploitation Of An Insulated Air Chamber As A Glazed Cover Of A Conventional Solar Still	Ravishankar Sathyamurthy., Muthu Manokar Athikesavan., Abderrahmane Khechekhouch e., Abd Elnaby Kabeel., Boubaker Benhaoua	Heat Transfer Asian Research	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Effect Of Different Heat Treatments And Varying Volume Fraction Of Nano-Al ₂ O ₃ Particles On The Hardness And Wear Resistance Of Al 7150 Alloy Matrix Composite Synthesized By Hot Uniaxial Compaction Technique	M. Abdur Rahman., Subhrajit Patnaik., N. Sirajudeen	Materials Research Express	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Effect Of Insulation On Energy And Exergy Effectiveness Of A Solar Photovoltaic Panel Incorporated Inclined Solar Still—An Experimental Investigation	A. Muthu Manokar., M. Vimala., D. Prince Winston., Ravishankar Sathyamurthy., A. E. Kabeel	Green Energy And Technology	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Effect Of Silane Surface Treatment On The Physico-	M. A. Sai Balaji., B. Surya Rajan.,	Materials Research	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And

Mechanical Properties Of Shell Powder Reinforced Epoxy Modified Phenolic Friction Composite	Mohamed Aslam Noorani A B	Express				Technology
Development Of Air Intake Manifold Using Alternate Materials By Cfd Analysis	P. Arjunraj., M. Subramanian	Lecture Notes In Mechanical Engineering	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Development Of An Automated And Dedicated Measuring System Of Tube Dimensions Using 1D And 2D Laser Displacement Sensors	Rajan, Surya B.; Sathickbasha, K.; Balaji, Sai M. A.; Hariharasakthisudhan, P.	Fme Transactions	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Composite Materials For Advanced Flexible Link Robotic Manipulators: An Investigation	Ramalingam S., Rasool Mohideen S.	International Journal Of Ambient Energy	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Combustion Performance Study Of Aqueous Aluminum Oxide Nanofluid Blends In Compression Ignition Engine	Venkatesan S.P., Kadiresh P.N.	Journal Of Energy Resources Technology, Transactions Of The Asme	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Viscoelastic Behavior Of Aloe vera/Hemp/Flax Sandwich Laminate Composite Reinforced With Baso4: Dynamic Mechanical Analysis	M Arulmurugan., K Prabu., G Rajamurugan., As Selvakumar	Journal Of Industrial Textiles	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Tribological Performance Of Graphene/Graphite Filled Phenolic	Surya Rajan B., Sai Balaji M A., Mohamed	Composites Communi	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And

Composites - A Comparative Study	Aslam Noorani A B	cations				Technology
Thermodynamic Analysis Of Diesel Engine Fuelled With Aqueous Nanofluid Blends	Venkatesan S.P., Kadiresh P.N.	Lecture Notes In Mechanical Engineering	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Solid Propellant-Fuelled Microrocket For Space Application	Kadiresh P.N., Navaash P.C., Khan U., Sundaram Y.	International Journal Of Ambient Energy	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Performance And Combustion Characteristics Of Thumba And Argemone As Dual Fuel Blends In A Dici Engine: An Experimental Approach	Shahid Qayoom., Sumit Kanchan., Shahid Qayoom., Sumit Kanchan	Lecture Notes In Mechanical Engineering	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Numerical Analysis Of Robotic Manipulator Subject To Mechanical Flexibility By Lagrangian Method	Ramalingam Sengalani., S. Rasool Mohideen	Proceedings Of The National Academy Of Sciences, India Section A: Physical Sciences	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Hardness And Dry Sliding Wear Behavior Of Sic Reinforced Al 7150 Alloy Composite Synthesized Under The Influence Of Aging, Varying Compaction Pressures, Particle Size And Volume Fraction Of Ceramic Particulates By Hot	Rahman M.A., Sirajudeen N., Karunanithi R.	Materials Research Express	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology

Compaction Technique						
Effect Of Milling Time On The Density, Hardness And Corrosion Behavior Of Al 7150 Alloy Produced By High Energy Ball Milling	R. Karunanithi., M. Abdur Rahman., N. Sirajudeen	Materials Research Express	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Amorphous And Semicrystalline Thermoplastic Polymer Nanocomposites Applied In Biomedical Engineering	S. S. M. Abdul Majeed., Aqib Muzaffar., Kalim Deshmukh., M. Basheer Ahamed	Polymer Nanocomposites In Biomedical Engineering	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Iron Molybdate And Manganese Dioxide Microrods As A Hybrid Structure For High-Performance Supercapacitor Applications	Muzaffar A., Ahamed M.B.	Ceramics International	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Enhanced Quality Factor Of Polyvinyl Formal (Pvf) Based Nanocomposites Filled With Zinc Oxide And Carbon Black Nanoparticles For Wireless Sensing Applications	Mohanapriya M.K., Deshmukh K., Sadasivuni K.K., Thangamani G., Chidambaram K., Basheer Ahamed M., Khadheer Pasha S.K.	Materials Today: Proceedings	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Half-Metallic Ferromagnetism In Tc And Ag Doped Mgo: An Ab-Initio Study	Teli N.A., Mohamed Sheik Sirajuddeen M.	Computational Condensed Matter	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Investigation Of Multiferroic Properties In Nickel Ferrite - Barium Titanate	Komalavalli P., Banu I.B.S.	Proceedings Of The IEEE International	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And

Flip Behavior						
Ferrous Nitrate–Nickel Oxide (Fe(NO ₃) ₂ –NiO) Nanospheres Incorporated With Carbon Black And Polyvinylidene fluoride For Supercapacitor Applications	Aqib Muzaffar., Keerthana Muthusamy., M. Basheer Ahamed	Journal Of Electrochemical Energy Conversion And Storage	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Effect Of Poly Ethylene Glycol (Peg) On Structural, Thermal And Photoluminescence Properties Of CdO Nanoparticles For Optoelectronic Applications	Lokanatha Reddy P., Deshmukh K., Chidambaram K., Ahamed B., Sadasivuni K.K., Ponnamma D., Lakshmipathy R., Dayananda D., Khadheer Pasha S.K.	Materials Today: Proceedings	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Electrospun Polymeric Nanofibers: Fundamental Aspects Of Electrospinning Processes, Optimization Of Electrospinning Parameters, Properties, And Applications	Sowmya Sankaran., Kalim Deshmukh., M. Basheer Ahamed., S. K. Khadheer Pasha	Lecture Notes In Bioengineering	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Electromagnetic Interference Shielding Properties Of Polyvinylchloride (Pvc), Barium Titanate (BaTiO ₃) And Nickel Oxide (NiO) Based Nanocomposites	Aqib Muzaffar., M. Basheer Ahamed., Kalim Deshmukh., Mohammad Faisal	Polymer Testing	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Effects Of Dyes In The Growth, Optical, Mechanical And Dielectric Properties Of Kdp Crystals	D. Kanimozhi., S. Nandhini., R. Indirajith	Journal Of Materials Science: Materials In	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology

		Electronic s				
Effects Of L-Cysteine In Zinc Bis Thiourea Acetate (Zbta) Crystal Lattice	D. Kanimozhi., R. Indirajith	Journal Of Electronic Materials	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Effects Of Optical And Dielectric Properties Of L-Cysteine Doped Tris Thiourea Zinc Sulphate Single Crystals	Kanimozhi D., Indirajith R.	Journal Of Materials Science: Materials In Electronic s	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Design And Study Of Memristor Based Non-Autonomous Chua'S Circuit	Basha T., Mohamed I.R., Chithra A.	Procedin gs Of The 4Th Internatio nal Conferen ce On Devices, Circuits And Systems, Icdcs 2018	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Direct And Seedless Growth Of Nickel Oxide Nanosheet Architectures On Ito Using A Novel Solution Immersion Method	Abdullah M.A.R., Mamat M.H., Ismail A.S., Malek M.F., Suriani A.B., Ahmad M.K., Shameem Banu I.B., Amiruddin R., Rusop M.	Materials Letters	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology
Cu-Mediated Synthesis Of Differentially Substituted Diazepines As Ache Inhibitors; Validation Through Molecular Docking	Sudhapriya N., Manikandan A., Kumar M.R., Perumal P.T.	Bioorgani c And Medicinal Chemistry Letters	2019	0	NA	B. S. Abdur Rahman Crescent Institute Of Science And Technology

And Lipinski'S Filter To Develop Novel Anti-Neurodegenerative Drugs						
---	--	--	--	--	--	--

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :			
No. of Faculty Attended	International level	National level	State level
Seminars/Workshops	250	152	
Presented papers	360	126	
Resource Persons	150	232	

3.5 Consultancy			
3.5.1 Revenue generated from Consultancy during the year			
Name of the Consultant(s) department	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Dr. G.V. Vijayaraghavan	Non-Linear Optical studies and Laser Damage Threshold studies	Research Scholars from other Institutions and Universities	0.1
Dr. N. Ayyanathan	Energy analytics related Big data framework for Indian sothern region power distribution systeme and segment wise grid operations time series demand modeling	GB Power projects Pvt.Ltd	0.10
Dr. P. Vasanthi Mr. Y. Ibrahim	Water Quality	S.S. Consultany	0.05
Dr.V.S.Priya Der.P. Vasanthi	Sewage Treatment Plant	Arts and Science college for Adhiparasakthi Siddhar Peeda Women's Charitable Trust	0.09
Dr.P.Vasanthi	Soil Testing of Mohamed Meeran	Sundarapuram Administrative Society Kamudi Ramanathapuram	0.1
Dr.M.S.Haji Sheik Mohammed	Water quality standard	Crescent Girls Higher sec.School, Nungambakkam	0.03
Dr.P.Vasanthi	Adequacy report for proposed Sewage treatment plant	Sobha Ltd, Guindy	0.73
Dr.G.Madumathi	Compressive strength of concrete	Chennai Metropolitan Development Authority	1.54

	cubes of 150mm size		
Mr.Basanta Kumar Behera Mr Murali Manohar Mrs Sindhu K P	Training to Industry Employees of Bridgestone India Automotive Products Private Limited,Chennai	Bridgestone India Automotive Products Private Limited,Chennai	0.02
Mr.Mukundan Mr.D.Muralimanothar Mr.Basanta Kumar Behera & Mr.G.John(Lab Technician)	Testing of Samples during the whole year	Testing of Samples during the whole year	0.1
Dr. T.R. Tamilarasan	Disc Wear Testing	WABCO	0.13
Dr. T.R. Tamilarasan	Disc Wear Testing	Pondicherry Engineering College, Ms. Yamuna Devi	0.01
Mr. S. Loganathan	Cryogenic Treatment	SRM Institute of Science & Technology	0.2
Mr. S. Loganathan	Cryogenic Treatment	SRM University	0.05
Mr. S. Loganathan	Cryogenic Treatment	SRM University	0.06
Dr. T.R. Tamilarasan	Disc Wear Testing	Thangavelu Engg College	0.05
Dr. T.R. Tamilarasan	Disc Wear Testing	A.J. College of Education	0.02
Dr. T.R. Tamilarasan	Disc Wear Testing	Thangavelu Engg College	0.29
Dr. T.R. Tamilarasan	Disc Wear Testing	SRM Institute of Science & Technology	0.01
Dr. T.R. Tamilarasan	Pin on disc wear testing facility		0.10
Prof.S.Shahul Hamid	Calibration of Pressure Instruments Qty 4 Nos		0.25
Dr. L.Shakkeera	Setting up of mobile cloud computing facility	First soft	0.25
Dr. Latha Tamilselvan	Consultancy for setting up cloud lab	Cloud Consultancy	0.10
Dr. G.Kavitha	Consultancy for setting up cloud lab	Cloud Consultancy	0.10
Ms. R.Priyadarshini	Testing Modern Web Applications	Gain Valuable Solutions	0.12
Mr. N.Rajendran	Testing Modern Web Applications	Gain Valuable Solutions	0.03

Mr. N.Rajendran & Ms. R.Priyadarshini	Design and Testing Consultancy for Mobile App Development	Gain Valuable Solutions	0.02
T. Kaleeswari(B.E) / A.Priya	Student Project	Adhiparasakthi Engg College	0.02
S.M.Mullai Kodi	FT IR	St.Josephs College of Engg	0.02
J.Sri Aruna (M.E) / A.Priya	Student Project	Easwari Engg College	0.02
J.Sri Aruna (M.E) / A.Priya	Student Project	Easwari Engg College	0.02
S.Kannan (B.E) / A.Priya	Student Project	Dhaanish Ahmed	0.02
Sahaya Shalini.S (B.E) / A.Priya	Student Project	Loyola ICAM	0.02
Roshini.G (B.E) / A.Priya	Student Project	Loyola ICAM	0.02
Lokesh.A-(B.E) / A.Priya	Student Project	Velammal Inst.Of Tech	0.02
Sneha.R- (B.E) / A.Priya	Student Project	Loyola ICAM	0.02
Sherley- (B.E) / A.Priya	Student Project	Loyola ICAM	0.02
Mahendra Sai Venkat- (B.Tech) / A.Priya	Student Project	Hindustan inst.of tech & science	0.02
Pintu Isaac- (B.E) / A.Priya	Student Project	Sri Lakshmiammal Engg College	0.01
M.Praveen Kumar Reddy- (B.Tech) / A.Priya	Student Project	Hindustan inst.of tech & science	0.11
Student Project	Fabrication Project	Multiple Colleges	0.06
Student Project	Student Project	Multiple Colleges	0.06
Vinodhini.S	M.Sc Project	Madras Christian College	0.06
A.R.Deepihishri	M.Sc Project	Madras Christian College	0.06
Shabna K	M.Sc Project	Madras Christian College	0.06
Joby Jose	M.Sc Project	Madras Christian College	0.06
Mary Joseph	M.Sc Project	Madras Christian College	0.06
Anitha Poulouse	M.Sc Project	Madras Christian College	0.06
Christy Ann Biji	M.Sc Project	Madras Christian College	0.06
Anjali John	M.Sc Project	Madras Christian College	0.04

Merin Sara Sajan	M.Sc Project	Madras Christian College	0.02
Shalini.V	CV	Anna University	0.02
E. S. Lakshmi	Student Project	SVCE	0.01
R. Gowtham	Student Project	SVCE	0.01
Dharani	DRS UV	DG Vaishnav College	0.01
Abirami	FT IR	R.V.Govt arts colg	0.01
S.Abdul	FT IR	Madras Christian College	0.01
G.Anandhan	FT IR & DRS UV	Pachaiyappas College	0.01
Yuvarajan	FT IR	R.V.Govt arts colg	0.01
K.Samira Khathoon	FT IR	SIET Teynapet	0.1
S.Bharathi	DRS UV	The New College	0.10

3.5.2 Revenue generated from Corporate Training by the institution during the year

Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees
Dr. S. Rasool Mohideen	Unger Graduate training program for Mando Employees	Mando Automotive India Pvt Ltd.	Dr. S. Rasool Mohideen	1.68
Dr. Raja Prabhu	Malaysian student training programe		Dr. Raja Prabhu	2.03

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 coordinated in such activities	Number of students participated in such activities

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	No. of Students benefited
NSS special camp-keerapakkam	Appreicaition Letter	Panchayat Union Middle School,Keerapakkam	
Activities in Orphans and Old age people	Appreicaition Letter	Good Life Cetnter ,Tambaram	
Election Duty	Appreicaition Letter	Vandalur Sub-Station ,Vandalur	
Interaction Activities	Appreicaition Letter	Food Safty Wing,Kancheepuram	
NSS Leadership Programme	Appreicaition Letter	N.S.S Regional Directorate,Chennai	

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 coordinated in such activities	Number of students participated in such activities
	Womens day celebration	National Service Scheme		300
	NSS-National Integration Camp	National Service Scheme		30
	Independence Day Celebration	National Service Scheme		300
	Government School Visit	EIE Department		50
	Traffic and Helmet Awareness campaign	Crescent Blood Donors		25
	Teacher's Day Celebration	Staff Club		100
	Surgical Strike Day Celebration	National Service Scheme		230
	Unnat Bharat Abhiyan	National Service Scheme		250
	Youth Awakening Day Celebration	National Service Scheme		1000
	National unity day 2018	Literary Club		120
	Activities at orphans children	National Service Scheme		25
	Leadership training for Headmasters and Principals	Center for leadership		300
	World AIDS day 2018	National Service Scheme		130
	Lake Cleaning	National Service Scheme		35
	NSS – orphanage visit, anaikkum karangal	National Service Scheme		30
	Arasankalani lake cleaning	National Service Scheme		35
	Anti drug awareness programme	National Service Scheme		35
	World Largest Recycle Logo	National Service Scheme		1726
	Activities at Akshaya old age home	National Service Scheme		30

	Womens day Celebration, Adanur Panchayat	National Service Scheme		200
	Societal Activity, Keerappakkam	National Service Scheme		35
	Career guidance to the government school students	National Service Scheme		15
	Eye camp	National Service Scheme		20
	Blood donation camp	National Service Scheme		200
	Blood donation camp	National Service Scheme		250
	Blind empowerment champions	National Service Scheme		20
	International non violence day	National Service Scheme		80
	NSS special camp -adanur panchayat	National Service Scheme		30
	Three Projects were implemented, Karinaipuducherry	Social Technical Service club		50
	Societal Activity for School childrens, Keerappakkam	National Service Scheme		50
	Traffic and Helmet Awareness campaign, Vandalur	National Service Scheme		20
	School campus Cleaning, Kumuzhi	National Service Scheme		30
	World heart day celebration (September 29th)	National Service Scheme		50
	World blood donor day celebration (June 14th)	National Service Scheme		25
	International red cross day celebration (May 8th)	National Service Scheme		10
	Human rights day celebration (Dec)	National Service Scheme		30

	mber 10th)			
	international anti-corruption day celebration(December 9th)	National Service Scheme		25
	World diabetes day celebration(November 14th)	National Service Scheme		25
	Happy engineers day celebration(September 15th)	National Service Scheme		10
	World literacy day celebration(September 8th)	National Service Scheme		30
	Olympic day celebration(June 23th)	National Service Scheme		30
	World blood donor day celebration(June 14th)	National Service Scheme		30
	Awareness Programme On Antidrug	National Service Scheme		40
	Friends Of Police	Crescent Blood Donors		25
	Awareness programme on right to vote	National Service Scheme		30

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
Structural, optical, and electrical evolution of sol-gel-immersion grown nickel oxide nanosheet array films on aluminium doping	Dr. Mohamad Hafiz Mamat, Assistant Professor	DST of Indian Government for the ASEAN-India Research & Training Fellowship Scheme (IMRC/AISTDF/R&D/P-1/2017)	6 Months
Structural modification of ZnO nanorod array through Fe-doping: Ramification on UV and humidity sensing properties	Dr. Mohamad Hafiz Mamat, Assistant Professor	DST of Indian Government for the ASEAN-India Research & Training Fellowship Scheme (IMRC/AISTDF/R&D/P-1/2017)	6 Months
Novel D SRR-based dual band antenna for WiMAX/C applications	Dr. M. T. Ali	BSACIST and Universiti Teknologi MARA	6 Months
Direct and seedless growth of Nickel Oxide nanosheet architectures on ITO using a	Dr. Mohamad Hafiz Mamat, Assistant	DST of Indian Government for the ASEAN-India Research & Training Fellowship Scheme	6 Months

novel solution immersion method	Professor	(IMRC/AISTDF/R&D/P-1/2017)	
Low-temperature-dependent growth of titanium dioxide nanorod arrays in an improved aqueous chemical growth method for photoelectrochemical ultraviolet sensing	Dr. Mohamad Hafiz Mamat, Assistant Professor	DST of Indian Government for the ASEAN-India Research & Training Fellowship Scheme (IMRC/AISTDF/R&D/P-1/2017)	6 Months
Flexible, biodegradable and recyclable solar cells: a review	Dr. Kishor kumar Sadasivuni	Qatar National Research Fund, UREP23-116-2-041.	6 Months
Electromagnetic interference shielding properties of polyvinylchloride (PVC), barium titanate (BaTiO ₃) and nickel oxide (NiO) based nanocomposites	Dr. Kalim Deshmukh	Science and Engineering Research Board, EMR/2016/006705.	6 Months
Subcellular compartmentalization of glutathione peroxidase 1 allelic isoforms differentially impact parameters of energy metabolism	Dr. Diamond A	Department of Science and Technology, Ministry of Science and Technology, 6242-P5/RGCB/PMD/DBT/SMNB/2015.	5Months
Biotic and abiotic substrates for enhancing acinetobacter baumannii biofilm formation: New approach using extracellular matrix and slanted coverslip technique	Dr. Lee V	Science and Engineering Research Board, SERB, SERB/LS-267/2014.	5Months
Effect of water depth on a novel absorber plate of pyramid solar still coated with TiO ₂ nano black paint	Dr. Swellam W.Sharshir	Kaferlshiekh University, Egypt and BSACIST	6 months
Biosynthesis and characterization of copper oxide nanoparticles from indigenous fungi and its effect of photothermolysis on human lung carcinoma	Dr. Kandasamy Saravanakumar	National Research Foundation of Korea (NRF) funded by the Ministry of Science, ICT (2017H1D3A1A01052610)	6 months
The Hybrid Effect of Jute/Kenaf/E-Glass Woven Fabric Epoxy Composites for Medium Load Applications: Impact, Inter-Laminar Strength, and Failure Surface Characterization	Dr. M.R. Sanjay	Ministry of Coal, Government of India, 8-191/RFID/RPS/POLICY-1/2014-15.	6 months
Synthesis, optimization and applications of ZnO/polymer	Dr. Deepa lekshmi	NPRP grant from the Qatar National Research Fund (NPRP 7-	7 months

nanocomposites	Ponnamma	673- 2- 251)	
Dielectric properties of polyvinyl alcohol (PVA) nanocomposites filled with green synthesized zinc sulphide (ZnS) nanoparticles	Kishor Kumar Sadasivuni	Qatar University, Doha, Qatar and BSACIST	7 months
Experimental investigation on the effect of MgO and TiO ₂ nanoparticles in stepped solar still	Ravishankar Sathyamurthy	Tanta University, Tanta, Egypt and BSACIST	7 months
Fuel waste to fluorescent carbon dots and its multifarious applications	Dr. Muthupandian Ashok kumar	DST-SERB Project (Ref. No. SB/FT/CS-125/2013, Dt. 30/06/2014)	4 months
Solution plasma process: An option to degrade bisphenol A in liquid-phase to non-toxic products	Prof. Jung-Wan Kim	Incheon National University, Republic of Korea and BSACIST	4 months
Unveiling the potentials of biocompatible silver nanoparticles on human lung carcinoma A549 cells and Helicobacter pylori	Kandasamy Saravanakumar	Ministry of Science, ICT and Future Planning, 2017H1D3A1A01052610.	4 months
An effect of big data technology with ant colony optimization based routing in vehicular ad hoc networks: Towards smart cities	Gustavo Ramirez	University of Cauca, Colombia and BSACIST	8 months
Enhanced Quality Factor of Polyvinyl formal (PVF) Based Nanocomposites Filled with Zinc Oxide and Carbon Black Nanoparticles for Wireless Sensing Applications	Kishor Kumar Sadasivuni	Qatar University and BSACIST	5 months
Pyrene-based prospective biomaterial: In vitro bioimaging, protein binding studies and detection of bilirubin and Fe ³⁺	Namasivayam Dhenadhayalan	DST-SERB Project (Ref. No. SB/FT/CS-125/2013, Dt. 30/06/2014)	3 months
Electromagnetic interference shielding properties of polyvinylchloride (PVC), barium titanate (BaTiO ₃) and nickel oxide (NiO) based nanocomposites	Dr. Kalim Deshmukh	Science and Engineering Research Board (DST-SERB) EMR/2016/006705	3 months
Online clinical decision support system using optimal deep neural networks	Sujatha Krishnamoorthy	Wenzhou Kean University, Wenzhou, Zhejiang Province, China and BSACIST	3 months
An investigation on the sterilization of berry fruit using	Sang-Yul Lee	National Research Foundation of Korea, Republic of Korea funded by	1 months

ozone: An option to preservation and long-term storage		the Korean Government (No 2016R1D1A1A09918072)	
Differential expression of Helios, Neuropilin-1 and FoxP3 in head and neck squamous cell carcinoma (HNSCC) patients	Waseem M	University of Alabama, Birmingham, 35205 USA and BSACIST	3 months
An investigation of antibiofilm and cytotoxic property of MgO nanoparticles	Sang-Yul Lee	National Research Foundation of Korea (NRF) funded by the Korean Government (No 2016R1D1A1A09918072).	4 months
Subcellular compartmentalization of glutathione peroxidase 1 allelic isoforms differentially impact parameters of energy metabolism	Dr. Diamond A	National Institutes of Health, Grant/ Award Numbers: R21CA182103, RO1CA127943	4 months
Biocompatibility and bioimaging potential of fruit-based carbon dots	Ivone Pinheiro	NanoDesk project (SOE1/P1/E0215) co-financed by the Interreg SUDOE Programme through the European Regional Development Fund (ERDF)	4 months
Optimal users based secure data transmission on the internet of healthcare things (IoHT) with lightweight block ciphers	Jafar A. Alzubi	Al-Balqa Applied University Salt, Jordan and BSACIST	4 months
Novel D SRR-based dual band antenna for WiMAX/C applications	Dr. M. T. Ali	BSACIST and Universiti Teknologi MARA, Shah Alam, Malaysia	6 months
Intrinsic ZnO/Al-doped ZnO homojunction: Structural and optical properties	M.H.Mamat	ASEAN-India Research & Training Fellowship (IMRC/AISTDF/R&D/P-1/2017)	6 months
Gelidiella acerosa inhibits lung cancer proliferation	Raji Sundararajan	BSACIST and Purdue University	4 months
Nanocarnation-like Nickel Oxide Thin Film: Structural and Optical Properties	M.H.Mamat	ASEAN-India Research & Training Fellowship (IMRC/AISTDF/R&D/P-1/2017)	6 months
Synthesis, luminescent properties and energy transfer in Tb ³⁺ and Eu ³⁺ co-doped Li ₃ Ba ₂ Gd ₃ (MoO ₄) ₈ phosphors for W-LED's	Saravana Kumar Jaganatha,	BSACIST and Universiti Teknologi	6 months
Modulation of Sn concentration in ZnO nanorod array: intensification on the conductivity and humidity sensing properties	M.H.Mamat	ASEAN-India Research & Training Fellowship (IMRC/AISTDF/R&D/P-1/2017)	6 months

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-To)	participant
On-job training & Placement	On-job training & Placement	ZIFO RnD Solutions	2019 onwards	
On-job training & Placement	On-job training & Placement	MK Auto Components	2019 onwards	
On-job training & Placement	On-job training & Placement	International Job Fair- Taiwan (ADVANTECH Industrial Computing)	2019 onwards	
On-job training & Placement	On-job training & Placement	Delta Electronics Inc	2019 onwards	
On-job training & Placement	On-job training & Placement	CTBC Bank	2019 onwards	
On-job training & Placement	On-job training & Placement	Micro -Star International CO.	2019 onwards	
On-job training & Placement	On-job training & Placement	Victor Rackets Ind. Corp.	2019 onwards	
On-job training & Placement	On-job training & Placement	Her Shine Precision Technology Co. Ltd.	2019 onwards	
On-job training & Placement	On-job training & Placement	India and Taiwan Economics Association - ITEA (Yu-Li Co.,Ltd)	2019 onwards	
On-job training & Placement	On-job training & Placement	Alliance Global Technology	2019 onwards	
On-job training & Placement	On-job training & Placement	Innolux Corporation	2019 onwards	
On-job training &	On-job training	Holtek Semiconductor Inc.	2019 onwards	

Placement	& Placement			
On-job training & Placement	On-job training & Placement	Test Rite Group	2019 onwards	
On-job training & Placement	On-job training & Placement	Compunic Electronics Co Ltd.	2019 onwards	
On-job training & Placement	On-job training & Placement	Plustek Inc	2019 onwards	
On-job training & Placement	On-job training & Placement	Maxxis International	2019 onwards	
On-job training & Placement	On-job training & Placement	Racer Tech.	2019 onwards	
On-job training & Placement	On-job training & Placement	Fubug Industrial Co Ltd.,	2019 onwards	
On-job training & Placement	On-job training & Placement	Tci Biotechnology Co. Ltd.,	2019 onwards	
On-job training & Placement	On-job training & Placement	Chung-Hua Institution for Economic Research	2019 onwards	
On-job training & Placement	On-job training & Placement	Taiwan External Trade Development Council	2019 onwards	
On-job training & Placement	On-job training & Placement	Value Labs	2019 onwards	
On-job training & Placement	On-job training & Placement	Sony	2019 onwards	
On-job training & Placement	On-job training & Placement	TCS	2019 onwards	
On-job training &	On-job training	Full Creative Private Ltd.,	2019 onwards	

Placement	& Placement			
On-job training & Placement	On-job training & Placement	Ernst & Young (EY)	2019 onwards	
On-job training & Placement	On-job training & Placement	Aspires Systems	2019 onwards	
On-job training & Placement	On-job training & Placement	ATMECS Technologies Pvt.Ltd., (Pool Drive)	2019 onwards	
On-job training & Placement	On-job training & Placement	Revature India Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Deltax	2019 onwards	
On-job training & Placement	On-job training & Placement	Whirldata Labs	2019 onwards	
On-job training & Placement	On-job training & Placement	Twins Digital	2019 onwards	
On-job training & Placement	On-job training & Placement	Wabco India Ltd.,	2019 onwards	
On-job training & Placement	On-job training & Placement	MyAnotimy	2019 onwards	
On-job training & Placement	On-job training & Placement	IDBI Federal Insurance Co.Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Tekion (Pool drive)	2019 onwards	
On-job training & Placement	On-job training & Placement	Capgemini	2019 onwards	
On-job training &	On-job training	IBM	2019 onwards	

Placement	& Placement			
On-job training & Placement	On-job training & Placement	L&T Infotech	2019 onwards	
On-job training & Placement	On-job training & Placement	Yello Messenger	2019 onwards	
On-job training & Placement	On-job training & Placement	Mount Blue Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	KAAR Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	Comits AG Pvt Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Future Generali	2019 onwards	
On-job training & Placement	On-job training & Placement	Jaro Educations (Pool Drive)	2019 onwards	
On-job training & Placement	On-job training & Placement	Canara HSBC Oriental Bank of Commerce Life Insurance Co Ltd.	2019 onwards	
On-job training & Placement	On-job training & Placement	WIPRO NLTH	2019 onwards	
On-job training & Placement	On-job training & Placement	Teach for India	2019 onwards	
On-job training & Placement	On-job training & Placement	HSBC Technologies Pvt. Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Swiggy	2019 onwards	
On-job training &	On-job training	BNP Paribas	2019 onwards	

Placement	& Placement			
On-job training & Placement	On-job training & Placement	GeekyAnts	2019 onwards	
On-job training & Placement	On-job training & Placement	Convert Cart	2019 onwards	
On-job training & Placement	On-job training & Placement	Bata India Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Mr. Cooper (NSM Services India Pvt LTD)	2019 onwards	
On-job training & Placement	On-job training & Placement	Godrej & Boyce	2019 onwards	
On-job training & Placement	On-job training & Placement	Power IT Seervices	2019 onwards	
On-job training & Placement	On-job training & Placement	Sigaram Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	ADVIT Software	2019 onwards	
On-job training & Placement	On-job training & Placement	Abyeti Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	Equitas Bank	2019 onwards	
On-job training & Placement	On-job training & Placement	Ziologic	2019 onwards	
On-job training & Placement	On-job training & Placement	Zalaris	2019 onwards	
On-job training &	On-job training	Atos Syntel	2019 onwards	

Placement	& Placement			
On-job training & Placement	On-job training & Placement	Intellect Design Arena Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Newgen Software Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	Castwell Autoparts Pvt. Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Nettyfish Networks Private Limited - to be update from here	2019 onwards	
On-job training & Placement	On-job training & Placement	Waffor Retail Solutions Pvt. Ltd.,	2019 onwards	
On-job training & Placement	On-job training & Placement	Valued Epistemics (GREedge)	2019 onwards	
On-job training & Placement	On-job training & Placement	Virtusa Software Services P,Ltd.,	2019 onwards	
On-job training & Placement	On-job training & Placement	Stellar Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	Cyient	2019 onwards	
On-job training & Placement	On-job training & Placement	Cloud Axis Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	Cognizant Technology Solutions	2019 onwards	
On-job training & Placement	On-job training & Placement	Face	2019 onwards	
On-job training &	On-job training	Rmade Technologies	2019 onwards	

Placement	& Placement			
On-job training & Placement	On-job training & Placement	Renaul Nissan Technology	2019 onwards	
On-job training & Placement	On-job training & Placement	Samsung R&D	2019 onwards	
On-job training & Placement	On-job training & Placement	MBIT Wireless	2019 onwards	
On-job training & Placement	On-job training & Placement	Syngene International Limited	2019 onwards	
On-job training & Placement	On-job training & Placement	Fourkites	2019 onwards	
On-job training & Placement	On-job training & Placement	Motherson Group	2019 onwards	
On-job training & Placement	On-job training & Placement	Berger Paints	2019 onwards	
On-job training & Placement	On-job training & Placement	ExcelaCom	2019 onwards	
On-job training & Placement	On-job training & Placement	NIIT Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Tavisca	2019 onwards	
On-job training & Placement	On-job training & Placement	Nexgen Designs	2019 onwards	
On-job training & Placement	On-job training & Placement	Besten Engineers & Consultants India Private Limited	2019 onwards	
On-job training &	On-job training	JL ALU GLAZING	2019 onwards	

Placement	& Placement			
On-job training & Placement	On-job training & Placement	Archit Builders	2019 onwards	
On-job training & Placement	On-job training & Placement	Velciti Consulting Engineers Pvt Ltd.	2019 onwards	
On-job training & Placement	On-job training & Placement	Kotak Life Insurance Co.	2019 onwards	
On-job training & Placement	On-job training & Placement	Think Wright Solutions	2019 onwards	
On-job training & Placement	On-job training & Placement	Everest IMS	2019 onwards	
On-job training & Placement	On-job training & Placement	Pathcare Labs	2019 onwards	
On-job training & Placement	On-job training & Placement	Bioscreen Instruments P.Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	TrioVision Composite Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	IDBI Federal Insurance Co.Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Maveric Systems Pvt. Ltd -(Pool Campus)	2019 onwards	
On-job training & Placement	On-job training & Placement	Vembu Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	Reliance Trends	2019 onwards	
On-job training &	On-job training	Gibraltar Technologies	2019 onwards	

Placement	& Placement			
On-job training & Placement	On-job training & Placement	Vee Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	Qspiders / Jspiders	2019 onwards	
On-job training & Placement	On-job training & Placement	Wipro HR Services	2019 onwards	
On-job training & Placement	On-job training & Placement	Data Software Research Company Pvt Ltd (DSRC)	2019 onwards	
On-job training & Placement	On-job training & Placement	JBM Group of Companies	2019 onwards	
On-job training & Placement	On-job training & Placement	TNQ Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	Edureka	2019 onwards	
On-job training & Placement	On-job training & Placement	Sensiple Software Solutions	2019 onwards	
On-job training & Placement	On-job training & Placement	IntellectFaces Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	Tiger Analytics	2019 onwards	
On-job training & Placement	On-job training & Placement	Valued Epistemics (GREedge)	2019 onwards	
On-job training & Placement	On-job training & Placement	Mindtree Limited	2019 onwards	
On-job training &	On-job training	Softcrylic Technologies	2019 onwards	

Placement	& Placement			
On-job training & Placement	On-job training & Placement	Zoho Corporations	2019 onwards	
On-job training & Placement	On-job training & Placement	Payoda Technologies P Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	TnQ Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	Croin Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	No Paper Forms	2019 onwards	
On-job training & Placement	On-job training & Placement	HealthWatch Telediagnosics Pvt Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Capgemini	2019 onwards	
On-job training & Placement	On-job training & Placement	SSF Plastic India Pvt. Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	S10 HealthCare	2019 onwards	
On-job training & Placement	On-job training & Placement	Melorra	2019 onwards	
On-job training & Placement	On-job training & Placement	Sonata Software (Pool drive)	2019 onwards	
On-job training & Placement	On-job training & Placement	AllBlue Solutions, Bangalore	2019 onwards	
On-job training &	On-job training	Maintec	2019 onwards	

Placement	& Placement			
On-job training & Placement	On-job training & Placement	Statistics Market Research Consulting	2019 onwards	
On-job training & Placement	On-job training & Placement	TVS Electronics Ltd.	2019 onwards	
On-job training & Placement	On-job training & Placement	VNAI - Venkata	2019 onwards	
On-job training & Placement	On-job training & Placement	Bitcot	2019 onwards	
On-job training & Placement	On-job training & Placement	Seventhsense Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	BATL International Inc.	2019 onwards	
On-job training & Placement	On-job training & Placement	RDA Labs	2019 onwards	
On-job training & Placement	On-job training & Placement	Focus Academy Career Enhancement (FACE)	2019 onwards	
On-job training & Placement	On-job training & Placement	Robert Bosch	2019 onwards	
On-job training & Placement	On-job training & Placement	HCL Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	Verizon Data Services India	2019 onwards	
On-job training & Placement	On-job training & Placement	NSK Bearing India Pvt. Ltd	2019 onwards	
On-job training &	On-job training	Vidyalai - Pool campus	2019 onwards	

Placement	& Placement			
On-job training & Placement	On-job training & Placement	Amazon	2019 onwards	
On-job training & Placement	On-job training & Placement	Text Computing	2019 onwards	
On-job training & Placement	On-job training & Placement	PathFront LLP	2019 onwards	
On-job training & Placement	On-job training & Placement	Data Patterns India Pvt. Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Robert Bosch	2019 onwards	
On-job training & Placement	On-job training & Placement	Vestas Technology R&D Chennai P.Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Computer Age Management Services P. Ltd. (CAMS)	2019 onwards	
On-job training & Placement	On-job training & Placement	GenxXLead	2019 onwards	
On-job training & Placement	On-job training & Placement	Seventhsense Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	Tata Motors Group	2019 onwards	
On-job training & Placement	On-job training & Placement	Life Cell	2019 onwards	
On-job training & Placement	On-job training & Placement	Sensiple Software Solutions	2019 onwards	
On-job training &	On-job training	Sutherland Global Services	2019 onwards	

Placement	& Placement			
On-job training & Placement	On-job training & Placement	HCL Training & Staffing Services P. LTd	2019 onwards	
On-job training & Placement	On-job training & Placement	Isometrix Architects & Interior Design	2019 onwards	
On-job training & Placement	On-job training & Placement	GGs Information Services	2019 onwards	
On-job training & Placement	On-job training & Placement	Ameex Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	SAP	2019 onwards	
On-job training & Placement	On-job training & Placement	Molclone Labs Pvt Ltd.	2019 onwards	
On-job training & Placement	On-job training & Placement	HCL Technologies	2019 onwards	
On-job training & Placement	On-job training & Placement	<u>Softeon</u> India Private Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Practo Healthcare	2019 onwards	
On-job training & Placement	On-job training & Placement	Bhansali Engineering Polymers Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Polyhose Tofle Pvt Ltd	2019 onwards	
On-job training & Placement	On-job training & Placement	Rupeek Fine Tech Pvt LTd.	2019 onwards	
On-job training &	On-job training	Adani Gas	2019 onwards	

Placement	& Placement			
	On-job training & Placement	Nature Tech India Pvt Ltd	2019 onwards	
	On-job training & Placement	IBM	2019 onwards	
	On-job training & Placement	Aurous HealthCare CRO	2019 onwards	
	On-job training & Placement	Datamatics Global Services Ltd	2019 onwards	
	On-job training & Placement	Rubber Skill Development Council	2019 onwards	
	On-job training & Placement	Infosys BPM	2019 onwards	
	On-job training & Placement	Sitel Group	2019 onwards	
	On-job training & Placement	Enoah I Solution	2019 onwards	
	On-job training & Placement	American Megatrends	2019 onwards	
	On-job training & Placement	Jamna Auto Industriels Ltd	2019 onwards	

3.7.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	
Universiti Teknologi MARA, Malaysia	11.10.2018	<p>Both endeavour to strengthen, promote and develop international research co-operation on the basis of equality and mutual benefit.</p> <ol style="list-style-type: none"> 1. Institutional exchanges between faculty, staff and students from each partner institution. 2. Organisation of symposia, conference, short courses and meeting on research issues. 3. Exchange of information pertaining to developments in teaching, student development and research institutions and 	1 Year

		4. Cooperation in any other areas as agreed to by the parties from time to time.	
Madras Flying Club Ltd (MFC) Meenambakkam, Chennai,	01.06.2018	1) Student Pilot / Commercial Pilot programme. 2) Skill based value added programme for B.Tech Students. 3) Skill Training Programme for Non-Engineering Students. 4) To motivate the student community and create awareness towards aviation and aerospace opportunities. 5) To cater to the needs of aviation industry by producing skilled aviation engineers. 6) To enhance the employability of students in the aviation industry.	1 Year
Tharakan Web Innovations Pvt Ltd (MYED)	06.05.2018	1. To reduce document fraud by offering the software as a service via www.directverify.in 2. And associated websites for verifying certificates and issuing transcripts issued by BSARCIST	1 Year
Prag Robotics Pvt Ltd	16.11.2018	For the purpose of academic interaction and research activities beneficial to both 1. Center of Excellence (ROBOLAB 4.0) to conduct skill development programs. 2. Diploma and Graduation courses in Robotics and AI 3. Technology Competition, Robotics seminars/ exhibitions / workshop 4. Internship Program, Industrial Visit and In-plant training 5. New product development (R &D) in Robotics and Automation	4 Years
Guru Angad Dev Teaching Learning Centre of MHRD & Centre for e-Learning, SGTB Khalsa College, Delhi	09.03.2019	"Centre for e-Learning (CFEL) in six subjects namely Chemistry, Commerce, Forensic Science, Economics, Psychology and Business Economics.	2 Years
Basil Energetic Pvt Ltd, Chennai	12.03.2019	1. Pursuing Research and Development in the above area and Energy Efficiency using DC	3 Years

		<p>appliances.</p> <p>2. Interacting closely with the industry in the relevant field to establish a long term association to benefit the students and the teaching staff who are specialising in the area to gain practical experience and enhance their understanding of the field.</p> <p>3. Jointly pursue development work in the above area with leading industrial company to help them develop innovative and new products for Indian and International markets.</p>	
Mili Institute of Higher Education, Afghanistan	13.02.2019	<p>Students and faculties contribution to increase international co-operation on PG programmes, Ph.D programmes, Integrated Ph.D programmes and Research</p> <p>2. To support the MIHE in Educational Development process</p> <p>3. Cooperate in the exchange of information relating to their activities in teaching and research in the field of mutual interest.</p>	5 Years
Chennai Liver Foundation	23.04.2019	To exchange of research experience and the organisation of joint activities, in close collaboration.	2 Years
Pathfinder Enterprise Solutions Pvt Ltd	06.05.2019	Students enrolled and training by D'LABS on Data Science Certification program	2 Years

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	
4027	4961	
4.1.2 Details of augmentation in infrastructure facilities during the year		
Facilities	Existing	Newly added
Campus area		
Class rooms		
Laboratories		
Seminar Halls		
Classrooms with LCD facilities		
Classrooms with Wi-Fi/ LAN		
Seminar halls with ICT facilities		

Video Centre		
No. of important equipments purchased (\geq 1-0 lakh) during the current year.		
Value of the equipment purchased during the year (Rs. in Lakhs)		
Others		

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
TCSiON	Fully	14.01	2005

4.2.1 Library Services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	48999	2,22,73,566	2762	11,04,800	51761	2,33,78,366
Reference Books	23451	1,39,32,462	402	1,80,900	23853	1,41,13,362
e-Books	14358	5,43,629	3000	11,80,000	17358	17,23,629
Journals	240	7,92,715	NIL	NIL		7,92,715
e-Journals	16175	56,21,090	NIL	NIL		56,21,090
Digital Database	2	5,42,697	NIL	NIL		5,42,697
CD & Video	3000	3,00,000	NIL	NIL		3,00,000
Library automation	71	25,18,450	NIL	NIL		25,18,450
Weeding (Hard & Soft)	2	24,000	NIL	NIL		24,000
Others (specify)	1	31,000	NIL	NIL		31,000

4.2.2 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
Dr. K. Prabakar, Professor, Research Coordinator, BSACIST	Research methods in HR & Data Analysis	SWAYAM, e-PG-Pathshala, NPTEL, Central University of Jammu and Kashmir	May 2019

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	2958							BSNL Internet Connectivity Scheme Name : NMEICT THROUGH MHRD	

									Bandwidth : 1GBPS Speed : 800 MBPS USED Additional internet connectivity Scheme Name : Airtel Bandwidth : 40 MBPS Speed : 30 mbps used
Added	340								
Total	3262								

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

1 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
CITL Acoustic Studio	
CITL Recording Studio	

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
	2717706		57551071

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, provide link)

Laboratory

All the laboratories are well maintained, lab in-charge and staff in-charge are taking care of maintenance works, which will be monitored by the Director/Laboratories. Annual maintenance contract (AMC) is in place for each machine/product.

Well established procedure is available for service and maintenance of lab equipments. Request for approval of maintenance / service is made before the budget cost committee (BCC) through proper channel. Lab technician periodically maintains all the equipments.

Library

The Central Library of the Institute is stacked with thousands of books and periodicals. These materials have been arranged neatly in the prescribed order. Pest control is being done regularly. Established procedures in

Library

- ❖ All the members of the Institution are eligible to get library membership. Library users have to register their details in the entry register, whenever they visit.
- ❖ Faculty, staff, students, research scholars of the Institution need to fill up library membership form with the certification of authorities (annexure 1). After becoming member, library membership cards two, three, four, six will be issued to staff, UG students, PG students, Research scholars and faculties, respectively.
- ❖ The students can use the borrowed book(s) upto 21 days time, and faculty members can use the books upto a semester. The book(s) can be renewed if there is no reservation for the particular book. Late return of the book will earn fine of Rupee one, per day.
- ❖ Valid ID card must for utilizing library services and reference books and periodicals will not be issued. The borrower is the responsible for the book(s) borrowed against their membership.
- ❖ Current awareness service is being done through online.
- ❖ News about conference / seminar and workshop is being sent to various user groups by online.
- ❖ Staff / research scholars / students can use digital library for their academic and research purpose.
- ❖ Annual stock verification is being carried out regularly. Book

purchase procedure

- Librarian will call for books and journals requirement
- Department requirements are checked for duplication
- Requirements will be sent to BCC for purchase

Part of purchased books will be transferred to the Department/School Library

Physical Education Department

The department is taking care of maintaining the sports and games of the institution. Annual Maintenance Contract ([AMC](#)) is available for all the equipments in fitness centre. Qualified and experienced markers are available to maintain the sports field.

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	Crescent Institute Of Science & Technology Renewal Scholarship 2018-19 (2015-16 Batch)	96	
	Crescent Institute Of Science & Technologyrenewal Scholarship 2018-19 (2016-17 Batch)	75	
	Crescent Institute Of Science & Technologyrenewal Scholoarship2018-19 (2017-18 Batch)	95	
	Crescent Institute Of Science & Technology	168	

	Renewal Scholarship 2018-19 (2018-19 Batch)		
	Academic Scholarship Incentive For 2018-19	273	
Financial support from other sources			
a) National	National Scholarship To Minority Students 2018-19 Renewal	175	
	National Scholarship To Minority Students 2018-19 Fresh	110	
b) International			
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
GUIDANCE FOR COMPETITIVE EXAMS& CAREER COUNSELING	2018-19	1063	Institute
SOFT SKILL DEVELOPMENT	24 th July 2018	45	Zifo Rnd Solutions
SOFT SKILL DEVELOPMENT	30 th July 2018	150	MK Auto Components
SOFT SKILL DEVELOPMENT	31 th July 2018	45	Institute
SOFT SKILL DEVELOPMENT	6 th Aug 2018	900	FACE Academy
SOFT SKILL DEVELOPMENT	23 rd Sep 2018	57	Institute
SOFT SKILL DEVELOPMENT	5 th Feb. 2018	300	Institute
SOFT SKILL DEVELOPMENT	11 th April 2018.	150	Institute
SOFT SKILL DEVELOPMENT	9 th Aug. 2018	1200	Institute
SOFT SKILL DEVELOPMENT	8 th Feb. 2018.	400	GTT and NASSCOM
SOFT SKILL DEVELOPMENT	9 th Feb. 2018	750	Firstnaukri.com (Division of Info Edge India Ltd.)
SOFT SKILL	15 th Sep. 2018	120	GTT and NASSCOM

DEVELOPMENT			
REMEDIAL COACHING	Aug-18		14 Institute
REMEDIAL COACHING	Sep-18		12 Institute
REMEDIAL COACHING	Nov-18		11 Institute
LANGUAGE LAB	2018-19	674	Institute
YOGA & MEDITATION	2018-19	400	Institute
PERSONAL COUNSELLING	2018-19	113	Institute

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 by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
2018-2019	FDP on IBM CE Database Management System				
	Analytics in Enterprises at Crescent				
	"Financial Planning and Capital Market Opportunities				
	One day seminar on Recent Trends in Automotive Technology - Crescent Society of Automobile Engineers				
	Carrer Guidance Programme				

	Ethical Hacking				
	Hands-on Training Programme on “IoT using Raspberry Pi”				
	Guest Lecture on “Career prospects in PSUs and Admission in Premier Academic and Research Institutions”				
	Higher studies education in New Zealand				
	Creative career guidance in multimedia technologies and game design and development				
	Studying abroad: Things to know and things you need				
	Mongo DB for Java Developers				
	Big Data Analytics Using Hadoop				
	Seminar on Entrepreneurship- Blue Ocean Strategy & MVP				
	One Day Workshop on “Micro Electro Mechanical Systems (MEMS)”				
	Workshop on “Evolutionary Computing and its Application to Engineering using				

					modeling (BIM)
2019	RAMYA.M	CSA	B. ARCH	NIFT, Delhi	M.Des
2019	ABDUL HALEEM S	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED JALALUDEEN S	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED JAVID G Z	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMMED FAZIL N	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	EZAS AHAMED J	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	SHAHITH AHAMED N	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	IMTHIYAS S	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMMED ALI KHAN H	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMMED VAJAKATH NOUFAL S S	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	ABDUL RASHIK A	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED AMJEETH IBRAHIM M	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED IRFAN J	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMMED MALIQ R K	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED THARIQ A S	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	RIYAS ABDUL HAMEED A	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMMED DAWOOD ANSARI V A	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies

2019	KATAKA MOHAMMED ASFAR ALI	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED ASIF B	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	ABDUL MALIK M	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED HASHEEM S A	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	IBRAHIM J	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED FAZIL S	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED RIYAS M	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	YASAR ARAFATH B	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	Sobia Nida.E	BIO	BIOTECHNOLO GY	BSACIST	MTECH
2019	Sangeetha.C	BIO	BIOTECHNOLO GY	BSACIST	MTECH
2019	Tamanna.K	BIO	BIOTECHNOLO GY	BSACIST	MTECH
2019	Fathima Hajee Basha	BIO	BIOTECHNOLO GY	BSACIST	MTECH
2019	Shabnam Ameenudeen	BIO	BIOTECHNOLO GY	BSACIST	MTECH
2019	Abinaya.B	BIO	BIOTECHNOLO GY	BSACIST	MTECH
2019	Shirin Lutfiya	BIO	BIOTECHNOLO GY	Anna university	MTECH
2019	R. Vijayalakshmi	BIO	BIOTECHNOLO GY	Anna university	MTECH
2019	Shruthipriya	BIO	BIOTECHNOLO GY	Anna university	MTECH
2019	Sarvath Afreen	BIO	BIOTECHNOLO	Got selected in	MASTERS

			GY	wake forest university- USA and University of twente- Netherlands	
2019	Tasneem Ismail Khan	BIO	BIOTECHNOLOGY	Got selected in Mc Gill University, Canada	MASTERS
2019	B. Anil Kumar	BIO	BIOTECHNOLOGY	BSACIST	PhD
2019	M. Shariq Ahmed	BIO	BIOTECHNOLOGY	BSACIST	PhD
2019	Ashfaq Ur Rehman	EEE	EEE	POLITECNICO DI MILANO MILAN, ITALY.	MS ELECTRICAL ENGINEERING
2019	Mustaq Ahmed	EEE	EEE	FURTWANGEN UNIVERSITY FURTWANGEN, GERMANY	MSS SMART SYSTEMS
2019	KEERTHANA	ECE	ECE	BSACIST	MBA
2019	Mr.Vignesh	ECE	ECE	International Management Institute, New Delhi.	PGDM
2019	Nawaz Shariff.H	ECE	ECE	National Institute of Fashion Technology, Kannur	MFM
2019	Anas Furkhan	Civil	Civil	Queen university, Belfast UK	MSc Construction & Project Management
2019	Monish Ananthraj	Civil	Civil	Manipal University Dubai	M.Tech Construction & Project Management
2019	Elumalai Sharmathi	Civil	Civil	NICMAR Hyderabad	Advanced Construction &

					Management
2019	Mohammed Ashiq Rajja	CSE	CSE	University of Hertfortshire	MSc(SW) Artificial Intelligence with Robotics
2019	Gopinath.R	POLYMER	POLYMER	KAUNASA UNIVERSITY OF TECHNOLOGY	Industrial Engineering and Management
2019	Vignesh V	MECHANICAL	MECHANICAL	Concordia University	Master of Engineering
2019	Mohammed Yaseen	MECHANICAL	MECHANICAL	JAMAL MOHAMMED COLLEGE	MBA
2019	AFROZ FATHIMA	CSA	B. ARCH	Crescent Institute of Science and Technology	M. Arch
2019	VINUJA .G	CSA	B. ARCH	UWE, Bristol	MS Building information modeling (BIM)
2019	RAMYA.M	CSA	B. ARCH	NIFT, Delhi	M.Des
2019	ABDUL HALEEM S	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED JALALUDEEN S	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED JAVID G Z	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMMED FAZIL N	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	EZAS AHAMED J	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	SHAHITH AHAMED N	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	IMTHIYAS S	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMMED ALI KHAN	B.A Islamic	Islamic Studies	BSACIST	M.A Islamic

	H	Studies			Studies
2019	MOHAMMED VAJAKATH NOUFAL S S	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	ABDUL RASHIK A	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED AMJEETH IBRAHIM M	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED IRFAN J	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMMED MALIQ R K	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED THARIQ A S	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	RIYAS ABDUL HAMEED A	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMMED DAWOOD ANSARI V A	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	KATAKA MOHAMMED ASFAR ALI	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED ASIF B	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	ABDUL MALIK M	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED HASHEEM S A	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	IBRAHIM J	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED FAZIL S	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	MOHAMED RIYAS M	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	YASAR ARAFATH B	B.A Islamic Studies	Islamic Studies	BSACIST	M.A Islamic Studies
2019	Sobia Nida.E	BIO	BIOTECHNOLOGY	BSACIST	MTECH

2019	Sangeetha.C	BIO	BIOTECHNOLOGY	BSACIST	MTECH
2019	Tamanna.K	BIO	BIOTECHNOLOGY	BSACIST	MTECH
2019	Fathima Hajee Basha	BIO	BIOTECHNOLOGY	BSACIST	MTECH
2019	Shabnam Ameenudeen	BIO	BIOTECHNOLOGY	BSACIST	MTECH
2019	Abinaya.B	BIO	BIOTECHNOLOGY	BSACIST	MTECH
2019	Shirin Lutfiya	BIO	BIOTECHNOLOGY	Anna university	MTECH
2019	R. Vijayalakshmi	BIO	BIOTECHNOLOGY	Anna university	MTECH
2019	Shruthipriya	BIO	BIOTECHNOLOGY	Anna university	MTECH
2019	Sarvath Afreen	BIO	BIOTECHNOLOGY	Got selected in wake forest university- USA and University of twente- Netherlands	MASTERS
2019	Tasneem Ismail Khan	BIO	BIOTECHNOLOGY	Got selected in Mc Gill University, Canada	MASTERS
2019	B. Anil Kumar	BIO	BIOTECHNOLOGY	BSACIST	PhD
2019	M. Shariq Ahmed	BIO	BIOTECHNOLOGY	BSACIST	PhD
2019	Ashfaq Ur Rehman	EEE	EEE	POLITECNICO DI MILANO MILAN, ITALY.	MS ELECTRICAL ENGINEERING
2019	Mustaq Ahmed	EEE	EEE	FURTWANGEN UNIVERSITYFU RTWANGEN ,GERMANY	MSS SMART SYSTEMS

2019	KEERTHANA	ECE	ECE	BSACIST	MBA
2019	Mr.Vignesh	ECE	ECE	International Management Institute, New Delhi.	PGDM
2019	Nawaz Shariff.H	ECE	ECE	National Institute of Fashion Technology, Kannur	MFM
2019	Anas Furkhan	Civil	Civil	Queen university, Belfast UK	MSc Construction & Project Management
2019	Monish Ananthraj	Civil	Civil	Manipal University Dubai	M.Tech Construction & Project Management
2019	Elumalai Sharmathi	Civil	Civil	NICMAR Hyderabad	Advanced Construction & Management
2019	Mohammed Ashiq Rajja	CSE	CSE	University of Hertfortshire	MSc(SW) Artificial Intelligence with Robotics
2019	Gopinath.R	POLYMER	POLYMER	KAUNASA UNIVERSITY OF TECHNOLOGY	Industrial Engineering and Management
2019	Vignesh V	MECHANICAL	MECHANICAL	Concordia University	Master of Engineering
2019	Mohammed Yaseen	MECHANICAL	MECHANICAL	JAMAL MOHAMMED COLLEGE	MBA

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	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET		
SLET		
GATE	4	
GMAT	2	
CAT	6	

GRE	3	
TOFEL		
Civil Services		
State Government Services		
Any Other	7 + 4	

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

Activity	Level	Participants
Intramural		
Orion	Institution	1500

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/ International	Sports	Cultural	Student ID number	Name of the student
	Gold	6 th National level karate Championship-2018 by BUDO Academy, Chennai	Karate (Men)		160282602058	V.Naveen Kumar-III MCA
	Third	Youngmen Sheikokai Shito-RYU Karate Federation of International Tournament on 10 th June-2018 Kandanchavadi, Chennai.	Karate (Men)		160282602058	V.Naveen Kumar-III MCA
	Silver	Karate open Championship 2018 Organised by Shobakai Nihonshitoryu Karate Federation of India on 19 th Aug 2018 by JJ Stadium, Chennai	Karate (Men)		181491601070	R.Surya-I BBA
	Bronze	National level open Archery Championship- 2018 held at Namakkal on 2 nd & 3 rd August 2018	Archery (Men)		160051602001	N.Hemprasanth- III ECE
	Gold	National level Mabuni cup-2018 Karate Championship on 25 th & 26 th Aug 2018 at Mysore Karanataka.	Karate (Men)		160282602058	V.Naveen Kumar-III MCA
	First	All India Youth Rural Badminton Championship-2018 on 28 th to 30 th Sep 2018 at SDAT Nagapattinam.	Badminton (Women)		170061601021	S.A.Ramya-II E&I
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		150131601002 150011601096 150051601030	N.Gopinath- IV Polymer N.Sathish Kumar- IV civil R.Lokesh-IV ECE

	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		150121601033	A.S.Vivek-IV Auto
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		150021601023	S.Aravindan-IV Mech
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		161361601004	P.Jothi prakash-III BCA
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		171361601005	T.Arun kumar-II BCA
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		181351601071	T.R.Sai Charan-I BCA
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		181370601021	R.Harish-I B.Sc
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		181370601010	R.Bharanidharan - I B.Sc

	First	All India Youth Rural Badminton Championship-2018 on 28 th to 30 th Sep 2018 at SDAT Nagapattinam.	Badminton (Women)		170061601021	S.A.Ramya-II E&I
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		150131601002 150011601096 150051601030	N.Gopinath- IV Polymer N.Sathish Kumar- IV civil R.Lokesh-IV ECE
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		150121601033	A.S.Vivek-IV Auto
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		150021601023	S.Aravindan-IV Mech
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		161361601004	P.Jothi prakash-III BCA
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		171361601005	T.Arun kumar-II BCA
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		181351601071	T.R.Sai Charan-I BCA
	Winners	All India Inter University Ball Badminton Men	Ball Badminton		181370601021	R.Harish-I B.Sc

		Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	(Men)			
	Winners	All India Inter University Ball Badminton Men Championship 2018-19 from 12 th to 16 th Dec 2018 Organized by Association of Indian Universities Conducted by SRMIST Potheri.	Ball Badminton (Men)		181370601010	R.Bharanidharan

5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

5.3 Alumni Engagement

5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):

Contribution of Alumni Association to the institution :

- The Alumni Association of the Institute was formed in the year 2000 and has been registered with The Registrar of Societies with the Name "Alumni Association of Crescent Engineering College" .It is formed with 10 enthusiastic members. The main aim of the association was to To bring the former students of Crescent Engineering College / B S Abdur Rahman Crescent Institute of Science & Technology less than one roof, by leveraging the latest technological developments, to share their experiences, knowledge and talents amongst its members and students of Crescent Engineering College / B S Abdur Rahman Crescent Institute of Science & Technology for fellowship and for advancement of knowledge.

The main objectives of the association are,

- Networking

Our association has members who are CEO'S, CTO's of companies to young Engineers who aspire to come up in life. One of the main objectives of the association is connecting them to benefit each other. We have signed with Alma Connect .It is a social network based on private alumni networks focused on helping an alum / student get trusted help from his/her alumni network. Help ranging from getting referral for jobs, advice for careers, recommendations for services. Some of the Major networking events the association conducts are

- Alumni Reunion
- Conducted every year as Annual General body meeting of the Alumni, recognizing Performers from the Alumni – Last Year 10 awards were given.
- Welcoming outgoing students to Alumni Association
- Started since 2016 batch to introduce the students to the Alumni association
- Welcoming Senior batch for their MOJOR REUNION to the University
- Started this year 1992 Batch about 80 Alumni spent a Fully day at the University Engaging with the Management and faculty.
- Iftar Get together Conducted every year with the intention of networking the Alumni

Engineering College / B S Abdur Rahman Crescent Institute of Science & Technology for fellowship and for advancement of knowledge.

- One Signature event of our UAE Chapter is BSA Crescent Alumni – UAE Chapter was conducting a mentoring Programme called EDGE (Entrepreneurship Development Group of Emirates). This entire Mentoring Program is designed to provide the following benefits to the Alumni who is an employee who

aspires to start his own business or a young entrepreneur already and wants to improve his entrepreneurial skills.

- The association has active chapters in
 - U.S. – 200 and more
 - Singapore – 200 and More
 - Oman – 33 members
 - Dubai – 200 and more
 - Australia – 40 members
- The Association also has events for Sports and Social welfare
 - **Tour De Crescent**
An Annual Cycling event for General public and students
 - **Scholarship**
Scholarship amount to the tune of Rs.50000/- Given to deserving Students per annum.
 - **Green Initiative**
Planted more than 100 saplings inside the campus and maintaining them
 - **Blood Donation**
Organized blood donation camp in Rajiv Gandhi memorial hospital and at our University on our Founders Birthday
 - **Crescent Badminton League**
Annual Badminton League for the Alumni and the general public

5.3.2 No. of registered Alumni:

1392

5.3.3 Alumni contribution during the year (in Rupees) :

Rs. 15, 08,000/-

5.3.4 Meetings/activities organized by Alumni Association :

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)

File Description

Yes, the university practices decentralization and participative management.

- The University empowers the Deans and Heads of the Departments to take administrative decisions related to the Schools and Departments following the guidelines of the University. .
- Though the Vice Chancellor is the Head of Institution, HOD has the power for making various decisions like Time Table, Placement, and Progress of the students.

To oversee the effective functioning of various operations in the institution, the following functional Deans and Directors are nominated:

There are 12 school deans and HoD's for different departments to monitor and manage the functions of the schools & departments. Senior faculty members of the university were alone empowered and nominated as Professors and Deans of the schools respectively. The Directors are nominated for different centers which are established in the University. Some of the centers include Center for Energy Research and Studies, Faculty Training Academy, Crescent Innovation and Incubation Council and Centre for Leadership. All of these Deans, HoDs, and Directors have well defined responsibilities and portfolio. To list the few the following deans are nominated for various academic and research activities.

- Dean (Academic Affairs)
 - Dean (Academic Research)
 - Dean (Student Affairs)
 - Dean (Various Schools)
 - Director(Accreditation, Ranking and International affairs)
 - Director(Sponsored Research and Consultancy)
 - Director (Center for Energy Research and Studies)
- All faculty members, even at entry level faculty members (Assistant Professor) are given independent responsibilities like faculty member in charge of laboratory, class advisor, faculty advisor, faculty in charge of professional bodies and others.
 - Department level faculty meetings are held periodically to discuss all matters of academic, administrative and infrastructure development.
 - Registrar and Vice Chancellor convene periodic meetings of the Heads of the Departments, Deans and Directors to arrive at major decisions. In these meetings, School Deans and Heads of the Departments discuss and decide on institution level issues.
 - All faculty meetings are convened at least once in a month to directly interact with the administrators.
 - Budget preparation starts from the laboratory level in which the faculty member's in- charge of laboratories raise the budget required which are consolidated by Heads of the Departments for finalizing the budget for the department.
 - Faculty members have due representation in Board of Studies, Academic Council, Board of Management and Planning and Monitoring Board, Research Board and Internal Quality Assurance Cell .

The institution adapts decentralization strategies to bring out transformational leadership in faculty.

Case Study:

- Complete Academic freedom has been given to the department. HoDs are given powers to take independent decisions regarding all academic matters right from curriculum design, syllabus formation and Teaching – Learning and evaluation processes.
- Faculty members are empowered to revise the course contents, during the delivery of the course, but limited to one or two modules, after obtained the necessary approval from the Chairman, BOS, which would be ratified by the next meeting of the Board of Studies.
- Introduce new teaching methodologies and have their own teaching set up, design and set up laboratory experiments and equipments.

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

Yes/No/Partial:

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):

❖ Curriculum Development

❖ Teaching and Learning

❖ Examination and Evaluation

❖ Research and Development

❖ Library, ICT and Physical Infrastructure / Instrumentation

❖ Human Resource Management

❖ Industry Interaction / Collaboration

❖ Admission of Students

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

❖ Planning and Development

❖ Administration

❖ Finance and Accounts

❖ Student Admission and Support

❖ Examination

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
	N.RAVIKUMAR	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	M.BALASRINIVASAN	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	V.GUNASEGARAN	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000

	K.SARAN KUMAR	INTERNATIONAL CONFERENCE ON ADVANCE IN AUTOMATION, ROBOTICS AND SENSING - EDITION 2	NA	RS. 4,450
	N.SIRAJUDEEN	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	M.ABDUR RAHMAN	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	DR.SERAJUL HAQUE	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	VARUN KUMAR. R	BIOFUELS AND FUEL CELL -FUNDAMENTALS AND APPLICATIONS	NA	RS. 2,000
	DR.S. RASOOL MOHIDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	RS. 18,172
	DR. H. SIDDIH JAILANI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. V. MURALIDARAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR.M.A. SAI BALAJI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. P.D. JEYAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. M. THIRUMURUGAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.S. MOHAMED ILYAS	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. J. MAHASHAR ALI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. A. AROCKIA JULIAS	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. JEAJUDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D. PREDEEP KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. RAJA RAJAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. V . GUNASEKARAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. MD. JAVEED AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. A. VARUNKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	

	MR. M. BALASRINIVASAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. RAVI KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. C. SIVAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. K. ASRAR AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. K. SATHICKBASHA	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. SIRAJUDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. LOGANATHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SYED SHAUL HAMEED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. B. SURYA RAJAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M. ABDUR RAHMAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. T. VENKATA RANGA RAO	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. G. RAJESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M PERVAZ AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. K JAMEESHA IBRAHIM	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. VARUN KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR HIMANSHU DWIVEDI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. SERAJUL HAQUE	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.A. MUTHU MANOKAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D.R. RAJENDRAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SUJIT THARAKAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR.K.MOHAMED BAK	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. A. S. SELVAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. T. R. TAMILARASAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. V. DEEPAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. C.K. ARVINDA PANDIAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. RAJMOHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. C. DINESHKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. KAMESH	NA	SAEINDIA PROFESSIONAL	

			MEMBERSHIP	
	MR. SHEIK MUJAHITH AHAMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SYED ZUBAIR S	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. MANUJOSEPH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. KAMESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. ASHOKE GHOSH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. P. N. KADIRESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. R. KARUNANIDHI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. V. KARTHIKEYAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M. MAGESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.S KARTHIKEYAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR SRI NITHYA MAHOTTAMANANDA	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D. ROSHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. ARUL MOZHISELVAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. R. KARUNANITHI (AE	ATTENDED ON INTERNATIONAL CONFERENCE ON " EUROPEAN ADVANCED MATERIAL CONFERENCES" SWEDEN	NA	RS. 124,680
	DR. M. SANDHYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	RS. 50,000
	DR. W. AISHA BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. P. SHARMILA SANKAR	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.N.SABIYATH FATIMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. REVATHI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. X. ARPUTHA RATHINA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. E. SYED MOHAMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. L. ARUNRAJ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. S.P. VALLI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. S. SHARON PRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. C. HEMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	

MS. D. MADHINA BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. R. AKILA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. J. BRINDA MERIN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. C. VIJAYALAKSHMI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. S. SUBHASHINI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. A. RADHIKA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.M.HARIS MUHAMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR.A.RAMACHANDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MRS.POONGOTHAI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.BALAJI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.MANOJ KUMAR D.S	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.K.DEIVANAI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.MUTHAHARA FATHIMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.DEEPA V	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.MEHJABIN KHATOON	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. S. SATHIK ALI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. LATHA TAMILSELVAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. M. KABEER	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. G. KAVITHA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. N. PRAKASH	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. P. LATCHOUMY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. NABEENA AMEEN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR.P.GNANASEKARAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. L. SHAKKEERA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR. N. RAJENDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. R. PRIYADARSHINI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. R. MYTHILY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. A. JAYA	NATIONAL CONFERENCE	NA	

		ON RTCSM 2019		
	DR. P. SHEIK ABDUL KHADER	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. GUFRAN AHMAD ANSARI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. M. S. SHAHTAJ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. PAKKIR MOHIDEEN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.M. SYED MASOOD	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. N. AYYANATHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. SHAHAR BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. V. MUTHUPRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. P. PADMAVATHY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. K. JAVUBAR SATHICK	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. S. PRATHIBA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. G. SHREE DEVI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. A. ABDUL AZEEZ KHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. A. SALMAN AYAZ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. PREEETI VERMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. V.M. NIAZ AHMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. RIZWAN ALAM	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. ASIF KHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.M.MOHAMED DIVAN MASOOD	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.BERNADETTA KWINTIANA ANE	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. ZAMEER GULZAR	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.SHAKILA ANJUM	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. FARAZ HASAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS.K.RESHMY.A.K	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.SINDHU RAVINDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.P.AMUDHAVALLI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS. SABARIA S	NATIONAL CONFERENCE ON RTCSM 2019	NA	

	MRS.SRISAKTHI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS. SINDHYA LINGASWAMY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. SOWMYA V	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.PANDIYAVATHI T	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.R.SARADHA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.SHENBAGA PRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.K. SRINIVASAN	WORKSHOP AND FDP	NA	237311
	DR. S.K.G. GANESH	WORKSHOP AND FDP	NA	
	DR. HAIDER YASMEEN	WORKSHOP AND FDP	NA	
	DR. SHANMUGAM MUNUSWAMY	WORKSHOP AND FDP	NA	
	DR. S. PANBOLI	WORKSHOP AND FDP	NA	
	DR. N. ANURADHA	WORKSHOP AND FDP	NA	
	DR. K. CHANDRIKA	WORKSHOP AND FDP	NA	
	DR. J. HEMALATHA	WORKSHOP AND FDP	NA	
	MS. TEKHELLAMPAM ROCKY DEVI	WORKSHOP AND FDP	NA	
	MR.R. ARUN PRASAD	WORKSHOP AND FDP	NA	
	DR. ANSARI SAWAR ALAM NOOR ALAM	WORKSHOP AND FDP	NA	
	DR. D. ASHOKK	WORKSHOP AND FDP	NA	
	DR.PRABHJOTDUTTA	WORKSHOP AND FDP	NA	
	N. RAJA HUSSAIN	WORKSHOP AND FDP	NA	
	MR. S. SURESH	NA	IEEE MEMBERSHIP	
	MRS. V. BHARANIGHA	NA	IEEE MEMBERSHIP	
	MR. C. ATHBEL JOE	NA	IEEE MEMBERSHIP	
	MR. A. PARAMASIVAM	NA	IEEE MEMBERSHIP	
	DR. L. SHAKKEERA	NA	IEEE MEMBERSHIP	
	MS. NABEENA AMEEN	NA	IEEE MEMBERSHIP	
	DR.P.GNANASEKARAN	NA	IEEE MEMBERSHIP	
	DR. N. PRAKASH	NA	IEEE MEMBERSHIP	
	MR. N. RAJENDRAN	NA	IEEE MEMBERSHIP	
	DR. M. BASHEER AHAMED	WORKSHOP AND CONFERENCE	NA	RS. 182,216
	DR. I.B.SHAMEEM BANU	WORKSHOP AND CONFERENCE	NA	
	DR. I. RAJA MOHAMED	WORKSHOP AND CONFERENCE	NA	
	DR. S. SATHIK BASHA	WORKSHOP AND CONFERENCE	NA	
	DR. G. V. VIJAYARAGHAVAN	WORKSHOP AND CONFERENCE	NA	
	DR. M. MD. SHEIK SIRAJUDDEEN	WORKSHOP AND CONFERENCE	NA	
	DR. R. INDIRAJITH	WORKSHOP AND CONFERENCE	NA	
	DR. R. AMIRUDDIN	WORKSHOP AND CONFERENCE	NA	
	DR.MAHALINGAM	WORKSHOP AND	NA	

	VENKATAKRISHNAN	CONFERENCE		
	DR.M.VIJAYAJAYANTHI	WORKSHOP AND CONFERENCE	NA	
	DR.D.EASWARAMOORTHY	WORKSHOP AND CONFERENCE	NA	
	DR. S.KUTTI RANI	WORKSHOP AND CONFERENCE	NA	
	DR. N.HAJARABEEVI	WORKSHOP AND CONFERENCE	NA	
	DR. P THIRUMALAI PERUMAL	WORKSHOP AND CONFERENCE	NA	
	DR. S. BHAGAVATHY	WORKSHOP AND CONFERENCE	NA	
	DR. REVATHI PURUSHOTHAMAN	WORKSHOP AND CONFERENCE	NA	
	DR. A. SHAJAHAN	WORKSHOP AND CONFERENCE	NA	
	DR. J. HERBET MABEL	WORKSHOP AND CONFERENCE	NA	
	DR. M. ASHA JHONSI	WORKSHOP AND CONFERENCE	NA	
	DR. VAJJIRAVEL	WORKSHOP AND CONFERENCE	NA	
	DR. K. KARTHIKEYAN	WORKSHOP AND CONFERENCE	NA	
	DR. NOOR AMAN AHRAR MUNDARI	WORKSHOP AND CONFERENCE	NA	
	DR. N. VASIMALAI	WORKSHOP AND CONFERENCE	NA	
	DR. RAFIK RAJJAK SHAIKH	WORKSHOP AND CONFERENCE	NA	
	DR. K. SHAKEELA	WORKSHOP AND CONFERENCE	NA	
	MR. S. JEAUVUDEEN	NATIONAL LEVEL WORKSHOP	NA	RS. 30,000
	MR. D. PREDEEP KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. S. RAJA RAJAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. V . GUNASEKARAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. MD. JAVEED AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. A. VARUNKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. M. BALASRINIVASAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. N. RAVI KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. C. SIVAKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. K. ASRAR AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. K. SATHICKBASHA	NATIONAL LEVEL WORKSHOP	NA	

	MR. N. SIRAJUDEEN	NATIONAL LEVEL WORKSHOP	NA	
	MR. S. LOGANATHAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. SYED SHAUL HAMEED	NATIONAL LEVEL WORKSHOP	NA	
	MR. B. SURYA RAJAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. M. ABDUR RAHMAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. T. VENKATA RANGA RAO	NATIONAL LEVEL WORKSHOP	NA	
	MR. G. RAJESH	NATIONAL LEVEL WORKSHOP	NA	
	MR. M PERVAZ AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. K JAMEESHA IBRAHIM	NATIONAL LEVEL WORKSHOP	NA	
	MR. VARUN KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR HIMANSHU DWIVEDI	NATIONAL LEVEL WORKSHOP	NA	
	DR. SERAJUL HAQUE	NATIONAL LEVEL WORKSHOP	NA	
	MR.A. MUTHU MANOKAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. D.R. RAJENDRAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. SUJIT THARAKAN	NATIONAL LEVEL WORKSHOP	NA	
	DR. V. MURALIDARAN	NATIONAL LEVEL WORKSHOP	NA	
	DR.M.A. SAI BALAJI	NATIONAL LEVEL WORKSHOP	NA	
	DR. P.D. JEYAKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	DR. M. THIRUMURUGAN	NATIONAL LEVEL WORKSHOP	NA	
	MR.S. MOHAMED ILYAS	NATIONAL LEVEL WORKSHOP	NA	
	MR. J. MAHASHAR ALI	NATIONAL LEVEL WORKSHOP	NA	
	DR. A. AROCKIA JULIAS	NATIONAL LEVEL WORKSHOP	NA	
	N.RAVIKUMAR	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	M.BALASRINIVASAN	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	V.GUNASEGARAN	INTERNATIONAL	NA	RS. 8,000

		CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING		
	K.SARAN KUMAR	INTERNATIONAL CONFERENCE ON ADVANCE IN AUTOMATION, ROBOTICS AND SENSING - EDITION 2	NA	RS. 4,450
	N.SIRAJUDEEN	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	M.ABDUR RAHMAN	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	DR.SERAJUL HAQUE	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	VARUN KUMAR. R	BIOFUELS AND FUEL CELL -FUNDAMENTALS AND APPLICATIONS	NA	RS. 2,000
	DR.S. RASOOL MOHIDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	RS. 18,172
	DR. H. SIDDIH JAILANI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. V. MURALIDARAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR.M.A. SAI BALAJI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. P.D. JEYAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. M. THIRUMURUGAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.S. MOHAMED ILYAS	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. J. MAHASHAR ALI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. A. AROCKIA JULIAS	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. JEAJUDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D. PREDEEP KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. RAJA RAJAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. V . GUNASEKARAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	

MR. MD. JAVEED AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. A. VARUNKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. M. BALASRINIVASAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. N. RAVI KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. C. SIVAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. K. ASRAR AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. K. SATHICKBASHA	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. N. SIRAJUDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. S. LOGANATHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. SYED SHAUL HAMEED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. B. SURYA RAJAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. M. ABDUR RAHMAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. T. VENKATA RANGA RAO	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. G. RAJESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. M PERVAZ AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. K JAMEESHA IBRAHIM	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. VARUN KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR HIMANSHU DWIVEDI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
DR. SERAJUL HAQUE	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR.A. MUTHU MANOKAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. D.R. RAJENDRAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. SUJIT THARAKAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
DR.K.MOHAMED BAK	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
DR. A. S. SELVAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
DR. T. R. TAMILARASAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. V. DEEPAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. C.K. ARVINDA PANDIAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
MR. N. RAJMOHAN	NA	SAEINDIA PROFESSIONAL	

			MEMBERSHIP	
	MR. C. DINESHKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. KAMESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SHEIK MUJAHITH AHAMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SYED ZUBAIR S	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. MANUJOSEPH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. KAMESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. ASHOKE GHOSH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. P. N. KADIRESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. R. KARUNANIDHI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. V. KARTHIKEYAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M. MAGESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.S KARTHIKEYAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR SRI NITHYA MAHOTTAMANANDA	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D. ROSHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. ARUL MOZHISELVAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. R. KARUNANITHI (AE	ATTENDED ON INTERNATIONAL CONFERENCE ON " EUROPEAN ADVANCED MATERIAL CONFERENCES" SWEDEN	NA	RS. 124,680
	DR. M. SANDHYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	RS. 50,000
	DR. W. AISHA BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. P. SHARMILA SANKAR	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.N.SABIYATH FATIMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. REVATHI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. X. ARPUTHA RATHINA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. E. SYED MOHAMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. L. ARUNRAJ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. S.P. VALLI	NATIONAL CONFERENCE ON RTCSM 2019	NA	

MS. S. SHARON PRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. C. HEMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. D. MADHINA BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. R. AKILA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. J. BRINDA MERIN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. C. VIJAYALAKSHMI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. S. SUBHASHINI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. A. RADHIKA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.M.HARIS MUHAMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR.A.RAMACHANDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MRS.POONGOTHAI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.BALAJI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.MANOJ KUMAR D.S	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.K.DEIVANAI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.MUTHAHARA FATHIMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.DEEPA V	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.MEHJABIN KHATOON	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. S. SATHIK ALI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. LATHA TAMILSELVAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. M. KABEER	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. G. KAVITHA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. N. PRAKASH	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. P. LATCHOUMY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. NABEENA AMEEN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR.P.GNANASEKARAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. L. SHAKKEERA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR. N. RAJENDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. R. PRIYADARSHINI	NATIONAL CONFERENCE	NA	

		ON RTCSM 2019		
	MS. R. MYTHILY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. A. JAYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. P. SHEIK ABDUL KHADER	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. GUFRAN AHMAD ANSARI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. M. S. SHAHTAJ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. PAKKIR MOHIDEEN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.M. SYED MASOOD	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. N. AYYANATHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. SHAHAR BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. V. MUTHUPRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. P. PADMAVATHY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. K. JAVUBAR SATHICK	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. S. PRATHIBA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. G. SHREE DEVI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. A. ABDUL AZEEZ KHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. A. SALMAN AYAZ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. PREEETI VERMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. V.M. NIAZ AHMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. RIZWAN ALAM	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. ASIF KHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.M.MOHAMED DIVAN MASOOD	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.BERNADETTA KWINTIANA ANE	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. ZAMEER GULZAR	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.SHAKILA ANJUM	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. FARAZ HASAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS.K.RESHMY.A.K	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.SINDHU RAVINDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	

	DR.P.AMUDHAVALLI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS. SABARIA S	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS.SRISAKTHI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS. SINDHYA LINGASWAMY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. SOWMYA V	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.PANDIYAVATHI T	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.R.SARADHA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.SHENBAGA PRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.K. SRINIVASAN	WORKSHOP AND FDP	NA	237311
	DR. S.K.G. GANESH	WORKSHOP AND FDP	NA	
	DR. HAIDER YASMEEN	WORKSHOP AND FDP	NA	
	DR. SHANMUGAM MUNUSWAMY	WORKSHOP AND FDP	NA	
	DR. S. PANBOLI	WORKSHOP AND FDP	NA	
	DR. N. ANURADHA	WORKSHOP AND FDP	NA	
	DR. K. CHANDRIKA	WORKSHOP AND FDP	NA	
	DR. J. HEMALATHA	WORKSHOP AND FDP	NA	
	MS. TEKHELLAMPAM ROCKY DEVI	WORKSHOP AND FDP	NA	
	MR.R. ARUN PRASAD	WORKSHOP AND FDP	NA	
	DR. ANSARI SAWAR ALAM NOOR ALAM	WORKSHOP AND FDP	NA	
	DR. D. ASHOKK	WORKSHOP AND FDP	NA	
	DR.PRABHJOTDUTTA	WORKSHOP AND FDP	NA	
	N. RAJA HUSSAIN	WORKSHOP AND FDP	NA	
	MR. S. SURESH	NA	IEEE MEMBERSHIP	
	MRS. V. BHARANIGHA	NA	IEEE MEMBERSHIP	
	MR. C. ATHBEL JOE	NA	IEEE MEMBERSHIP	
	MR. A. PARAMASIVAM	NA	IEEE MEMBERSHIP	
	DR. L. SHAKKEERA	NA	IEEE MEMBERSHIP	
	MS. NABEENA AMEEN	NA	IEEE MEMBERSHIP	
	DR.P.GNANASEKARAN	NA	IEEE MEMBERSHIP	
	DR. N. PRAKASH	NA	IEEE MEMBERSHIP	
	MR. N. RAJENDRAN	NA	IEEE MEMBERSHIP	
	DR. M. BASHEER AHAMED	WORKSHOP AND CONFERENCE	NA	RS. 182,216
	DR. I.B.SHAMEEM BANU	WORKSHOP AND CONFERENCE	NA	
	DR. I. RAJA MOHAMED	WORKSHOP AND CONFERENCE	NA	
	DR. S. SATHIK BASHA	WORKSHOP AND CONFERENCE	NA	
	DR. G. V. VIJAYARAGHAVAN	WORKSHOP AND CONFERENCE	NA	
	DR. M. MD. SHEIK SIRAJUDEEN	WORKSHOP AND CONFERENCE	NA	
	DR. R. INDIRAJITH	WORKSHOP AND	NA	

		CONFERENCE		
	DR. R. AMIRUDDIN	WORKSHOP AND CONFERENCE	NA	
	DR.MAHALINGAM VENKATAKRISHNAN	WORKSHOP AND CONFERENCE	NA	
	DR.M.VIJAYAJAYANTHI	WORKSHOP AND CONFERENCE	NA	
	DR.D.EASWARAMOORTHY	WORKSHOP AND CONFERENCE	NA	
	DR. S.KUTTI RANI	WORKSHOP AND CONFERENCE	NA	
	DR. N.HAJARABEEVI	WORKSHOP AND CONFERENCE	NA	
	DR. P THIRUMALAI PERUMAL	WORKSHOP AND CONFERENCE	NA	
	DR. S. BHAGAVATHY	WORKSHOP AND CONFERENCE	NA	
	DR. REVATHI PURUSHOTHAMAN	WORKSHOP AND CONFERENCE	NA	
	DR. A. SHAJAHAN	WORKSHOP AND CONFERENCE	NA	
	DR. J. HERBET MABEL	WORKSHOP AND CONFERENCE	NA	
	DR. M. ASHA JHONSI	WORKSHOP AND CONFERENCE	NA	
	DR. VAJJIRAVEL	WORKSHOP AND CONFERENCE	NA	
	DR. K. KARTHIKEYAN	WORKSHOP AND CONFERENCE	NA	
	DR. NOOR AMAN AHRAR MUNDARI	WORKSHOP AND CONFERENCE	NA	
	DR. N. VASIMALAI	WORKSHOP AND CONFERENCE	NA	
	DR. RAFIK RAJJAK SHAIKH	WORKSHOP AND CONFERENCE	NA	
	DR. K. SHAKEELA	WORKSHOP AND CONFERENCE	NA	
	MR. S. JEAJUDEEN	NATIONAL LEVEL WORKSHOP	NA	RS. 30,000
	MR. D. PREDEEP KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. S. RAJA RAJAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. V . GUNASEKARAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. MD. JAVEED AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. A. VARUNKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. M. BALASRINIVASAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. N. RAVI KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. C. SIVAKUMAR	NATIONAL LEVEL WORKSHOP	NA	

	MR. K. ASRAR AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. K. SATHICKBASHA	NATIONAL LEVEL WORKSHOP	NA	
	MR. N. SIRAJUDEEN	NATIONAL LEVEL WORKSHOP	NA	
	MR. S. LOGANATHAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. SYED SHAUL HAMEED	NATIONAL LEVEL WORKSHOP	NA	
	MR. B. SURYA RAJAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. M. ABDUR RAHMAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. T. VENKATA RANGA RAO	NATIONAL LEVEL WORKSHOP	NA	
	MR. G. RAJESH	NATIONAL LEVEL WORKSHOP	NA	
	MR. M PERVAZ AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. K JAMEESHA IBRAHIM	NATIONAL LEVEL WORKSHOP	NA	
	MR. VARUN KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR HIMANSHU DWIVEDI	NATIONAL LEVEL WORKSHOP	NA	
	DR. SERAJUL HAQUE	NATIONAL LEVEL WORKSHOP	NA	
	MR.A. MUTHU MANOKAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. D.R. RAJENDRAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. SUJIT THARAKAN	NATIONAL LEVEL WORKSHOP	NA	
	DR. V. MURALIDARAN	NATIONAL LEVEL WORKSHOP	NA	
	DR.M.A. SAI BALAJI	NATIONAL LEVEL WORKSHOP	NA	
	DR. P.D. JEYAKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	DR. M. THIRUMURUGAN	NATIONAL LEVEL WORKSHOP	NA	
	MR.S. MOHAMED ILYAS	NATIONAL LEVEL WORKSHOP	NA	
	MR. J. MAHASHAR ALI	NATIONAL LEVEL WORKSHOP	NA	
	DR. A. AROCKIA JULIAS	NATIONAL LEVEL WORKSHOP	NA	
	N.RAVIKUMAR	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	M.BALASRINIVASAN	INTERNATIONAL CONFERENCE ON	NA	RS. 8,000

		MATERIALS, MANUFACTURING AND MODELLING		
	V.GUNASEGARAN	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	K.SARAN KUMAR	INTERNATIONAL CONFERENCE ON ADVANCE IN AUTOMATION, ROBOTICS AND SENSING - EDITION 2	NA	RS. 4,450
	N.SIRAJUDEEN	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	M.ABDUR RAHMAN	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	DR.SERAJUL HAQUE	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	VARUN KUMAR. R	BIOFUELS AND FUEL CELL -FUNDAMENTALS AND APPLICATIONS	NA	RS. 2,000
	DR.S. RASOOL MOHIDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	RS. 18,172
	DR. H. SIDDIH JAILANI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. V. MURALIDARAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR.M.A. SAI BALAJI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. P.D. JEYAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. M. THIRUMURUGAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.S. MOHAMED ILYAS	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. J. MAHASHAR ALI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. A. AROCKIA JULIAS	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. JEAJUDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D. PREDEEP KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	

	MR. S. RAJA RAJAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. V . GUNASEKARAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. MD. JAVEED AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. A. VARUNKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M. BALASRINIVASAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. RAVI KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. C. SIVAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. K. ASRAR AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. K. SATHICKBASHA	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. SIRAJUDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. LOGANATHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SYED SHAUL HAMEED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. B. SURYA RAJAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M. ABDUR RAHMAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. T. VENKATA RANGA RAO	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. G. RAJESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M PERVAZ AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. K JAMEESHA IBRAHIM	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. VARUN KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR HIMANSHU DWIVEDI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. SERAJUL HAQUE	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.A. MUTHU MANOKAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D.R. RAJENDRAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SUJIT THARAKAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR.K.MOHAMED BAK	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. A. S. SELVAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. T. R. TAMILARASAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. V. DEEPAN	NA	SAEINDIA PROFESSIONAL	

			MEMBERSHIP	
	MR. C.K. ARVINDA PANDIAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. RAJMOHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. C. DINESHKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. KAMESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SHEIK MUJAHITH AHAMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SYED ZUBAIR S	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. MANUJOSEPH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. KAMESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. ASHOKE GHOSH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. P. N. KADIRESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. R. KARUNANIDHI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. V. KARTHIKEYAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M. MAGESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.S KARTHIKEYAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR SRI NITHYA MAHOTTAMANANDA	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D. ROSHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. ARUL MOZHISELVAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. R. KARUNANITHI (AE	ATTENDED ON INTERNATIONAL CONFERENCE ON " EUROPEAN ADVANCED MATERIAL CONFERENCES" SWEDEN	NA	RS. 124,680
	DR. M. SANDHYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	RS. 50,000
	DR. W. AISHA BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. P. SHARMILA SANKAR	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.N.SABIYATH FATIMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. REVATHI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. X. ARPUTHA RATHINA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. E. SYED MOHAMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	

DR. L. ARUNRAJ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. S.P. VALLI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. S. SHARON PRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. C. HEMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. D. MADHINA BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. R. AKILA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. J. BRINDA MERIN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. C. VIJAYALAKSHMI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. S. SUBHASHINI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. A. RADHIKA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.M.HARIS MUHAMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR.A.RAMACHANDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MRS.POONGOTHAI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.BALAJI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.MANOJ KUMAR D.S	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.K.DEIVANAI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.MUTHAHARA FATHIMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.DEEPA V	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.MEHJABIN KHATOON	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. S. SATHIK ALI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. LATHA TAMILSELVAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. M. KABEER	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. G. KAVITHA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. N. PRAKASH	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. P. LATCHOUMY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. NABEENA AMEEN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR.P.GNANASEKARAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. L. SHAKKEERA	NATIONAL CONFERENCE	NA	

		ON RTCSM 2019		
	MR. N. RAJENDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. R. PRIYADARSHINI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. R. MYTHILY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. A. JAYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. P. SHEIK ABDUL KHADER	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. GUFRAN AHMAD ANSARI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. M. S. SHAHTAJ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. PAKKIR MOHIDEEN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.M. SYED MASOOD	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. N. AYYANATHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. SHAHAR BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. V. MUTHUPRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. P. PADMAVATHY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. K. JAVUBAR SATHICK	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. S. PRATHIBA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. G. SHREE DEVI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. A. ABDUL AZEEZ KHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. A. SALMAN AYAZ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. PREEETI VERMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. V.M. NIAZ AHMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. RIZWAN ALAM	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. ASIF KHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.M.MOHAMED DIVAN MASOOD	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. BERNADETTA KWINTIANA ANE	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. ZAMEER GULZAR	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. SHAKILA ANJUM	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. FARAZ HASAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	

	MRS.K.RESHMY.A.K	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.SINDHU RAVINDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.P.AMUDHAVALLI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS. SABARIA S	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS.SRISAKTHI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS. SINDHYA LINGASWAMY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. SOWMYA V	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.PANDIYAVATHI T	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.R.SARADHA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.SHENBAGA PRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.K. SRINIVASAN	WORKSHOP AND FDP	NA	237311
	DR. S.K.G. GANESH	WORKSHOP AND FDP	NA	
	DR. HAIDER YASMEEN	WORKSHOP AND FDP	NA	
	DR. SHANMUGAM MUNUSWAMY	WORKSHOP AND FDP	NA	
	DR. S. PANBOLI	WORKSHOP AND FDP	NA	
	DR. N. ANURADHA	WORKSHOP AND FDP	NA	
	DR. K. CHANDRIKA	WORKSHOP AND FDP	NA	
	DR. J. HEMALATHA	WORKSHOP AND FDP	NA	
	MS. TEKHELLAMPAM ROCKY DEVI	WORKSHOP AND FDP	NA	
	MR.R. ARUN PRASAD	WORKSHOP AND FDP	NA	
	DR. ANSARI SAWAR ALAM NOOR ALAM	WORKSHOP AND FDP	NA	
	DR. D. ASHOKK	WORKSHOP AND FDP	NA	
	DR.PRABHJOTDUTTA	WORKSHOP AND FDP	NA	
	N. RAJA HUSSAIN	WORKSHOP AND FDP	NA	
	MR. S. SURESH	NA	IEEE MEMBERSHIP	
	MRS. V. BHARANIGHA	NA	IEEE MEMBERSHIP	
	MR. C. ATHBEL JOE	NA	IEEE MEMBERSHIP	
	MR. A. PARAMASIVAM	NA	IEEE MEMBERSHIP	
	DR. L. SHAKKEERA	NA	IEEE MEMBERSHIP	
	MS. NABEENA AMEEN	NA	IEEE MEMBERSHIP	
	DR.P.GNANASEKARAN	NA	IEEE MEMBERSHIP	
	DR. N. PRAKASH	NA	IEEE MEMBERSHIP	
	MR. N. RAJENDRAN	NA	IEEE MEMBERSHIP	
	DR. M. BASHEER AHAMED	WORKSHOP AND CONFERENCE	NA	RS. 182,216
	DR. I.B.SHAMEEM BANU	WORKSHOP AND CONFERENCE	NA	
	DR. I. RAJA MOHAMED	WORKSHOP AND CONFERENCE	NA	
	DR. S. SATHIK BASHA	WORKSHOP AND CONFERENCE	NA	
	DR. G. V.	WORKSHOP AND	NA	

	VIJAYARAGHAVAN	CONFERENCE		
	DR. M. MD. SHEIK SIRAJUDEEN	WORKSHOP AND CONFERENCE	NA	
	DR. R. INDIRAJITH	WORKSHOP AND CONFERENCE	NA	
	DR. R. AMIRUDDIN	WORKSHOP AND CONFERENCE	NA	
	DR.MAHALINGAM VENKATAKRISHNAN	WORKSHOP AND CONFERENCE	NA	
	DR.M.VIJAYAJAYANTHI	WORKSHOP AND CONFERENCE	NA	
	DR.D.EASWARAMOORTHY	WORKSHOP AND CONFERENCE	NA	
	DR. S.KUTTI RANI	WORKSHOP AND CONFERENCE	NA	
	DR. N.HAJARABEEVI	WORKSHOP AND CONFERENCE	NA	
	DR. P THIRUMALAI PERUMAL	WORKSHOP AND CONFERENCE	NA	
	DR. S. BHAGAVATHY	WORKSHOP AND CONFERENCE	NA	
	DR. REVATHI PURUSHOTHAMAN	WORKSHOP AND CONFERENCE	NA	
	DR. A. SHAJAHAN	WORKSHOP AND CONFERENCE	NA	
	DR. J. HERBET MABEL	WORKSHOP AND CONFERENCE	NA	
	DR. M. ASHA JHONSI	WORKSHOP AND CONFERENCE	NA	
	DR. VAJJIRAVEL	WORKSHOP AND CONFERENCE	NA	
	DR. K. KARTHIKEYAN	WORKSHOP AND CONFERENCE	NA	
	DR. NOOR AMAN AHRAR MUNDARI	WORKSHOP AND CONFERENCE	NA	
	DR. N. VASIMALAI	WORKSHOP AND CONFERENCE	NA	
	DR. RAFIK RAJJAK SHAIKH	WORKSHOP AND CONFERENCE	NA	
	DR. K. SHAKEELA	WORKSHOP AND CONFERENCE	NA	
	MR. S. JEAJUDEEN	NATIONAL LEVEL WORKSHOP	NA	RS. 30,000
	MR. D. PREDEEP KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. S. RAJA RAJAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. V . GUNASEKARAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. MD. JAVEED AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. A. VARUNKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. M. BALASRINIVASAN	NATIONAL LEVEL WORKSHOP	NA	

	MR. N. RAVI KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. C. SIVAKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. K. ASRAR AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. K. SATHICKBASHA	NATIONAL LEVEL WORKSHOP	NA	
	MR. N. SIRAJUDEEN	NATIONAL LEVEL WORKSHOP	NA	
	MR. S. LOGANATHAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. SYED SHAUL HAMEED	NATIONAL LEVEL WORKSHOP	NA	
	MR. B. SURYA RAJAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. M. ABDUR RAHMAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. T. VENKATA RANGA RAO	NATIONAL LEVEL WORKSHOP	NA	
	MR. G. RAJESH	NATIONAL LEVEL WORKSHOP	NA	
	MR. M PERVAZ AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. K JAMEESHA IBRAHIM	NATIONAL LEVEL WORKSHOP	NA	
	MR. VARUN KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR HIMANSHU DWIVEDI	NATIONAL LEVEL WORKSHOP	NA	
	DR. SERAJUL HAQUE	NATIONAL LEVEL WORKSHOP	NA	
	MR.A. MUTHU MANOKAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. D.R. RAJENDRAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. SUJIT THARAKAN	NATIONAL LEVEL WORKSHOP	NA	
	DR. V. MURALIDARAN	NATIONAL LEVEL WORKSHOP	NA	
	DR.M.A. SAI BALAJI	NATIONAL LEVEL WORKSHOP	NA	
	DR. P.D. JEYAKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	DR. M. THIRUMURUGAN	NATIONAL LEVEL WORKSHOP	NA	
	MR.S. MOHAMED ILYAS	NATIONAL LEVEL WORKSHOP	NA	
	MR. J. MAHASHAR ALI	NATIONAL LEVEL WORKSHOP	NA	
	DR. A. AROCKIA JULIAS	NATIONAL LEVEL WORKSHOP	NA	
	N.RAVIKUMAR	INTERNATIONAL CONFERENCE ON MATERIALS,	NA	RS. 8,000

		MANUFACTURING AND MODELLING		
	M.BALASRINIVASAN	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	V.GUNASEGARAN	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	K.SARAN KUMAR	INTERNATIONAL CONFERENCE ON ADVANCE IN AUTOMATION, ROBOTICS AND SENSING - EDITION 2	NA	RS. 4,450
	N.SIRAJUDEEN	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	M.ABDUR RAHMAN	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	DR.SERAJUL HAQUE	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	VARUN KUMAR. R	BIOFUELS AND FUEL CELL -FUNDAMENTALS AND APPLICATIONS	NA	RS. 2,000
	DR.S. RASOOL MOHIDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	RS. 18,172
	DR. H. SIDDHI JAILANI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. V. MURALIDARAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR.M.A. SAI BALAJI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. P.D. JEYAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. M. THIRUMURUGAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.S. MOHAMED ILYAS	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. J. MAHASHAR ALI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. A. AROCKIA JULIAS	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	

	MR. S. JEAJUDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D. PREDEEP KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. RAJA RAJAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. V . GUNASEKARAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. MD. JAVEED AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. A. VARUNKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M. BALASRINIVASAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. RAVI KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. C. SIVAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. K. ASRAR AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. K. SATHICKBASHA	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. SIRAJUDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. LOGANATHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SYED SHAUL HAMEED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. B. SURYA RAJAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M. ABDUR RAHMAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. T. VENKATA RANGA RAO	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. G. RAJESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M PERVAZ AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. K JAMEESHA IBRAHIM	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. VARUN KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR HIMANSHU DWIVEDI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. SERAJUL HAQUE	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.A. MUTHU MANOKAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D.R. RAJENDRAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SUJIT THARAKAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR.K.MOHAMED BAK	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. A. S. SELVAKUMAR	NA	SAEINDIA PROFESSIONAL	

			MEMBERSHIP	
	DR. T. R. TAMILARASAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. V. DEEPAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. C.K. ARVINDA PANDIAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. RAJMOHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. C. DINESHKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. KAMESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SHEIK MUJAHITH AHAMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SYED ZUBAIR S	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. MANUJOSEPH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. KAMESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. ASHOKE GHOSH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. P. N. KADIRESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. R. KARUNANIDHI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. V. KARTHIKEYAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M. MAGESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.S KARTHIKEYAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR SRI NITHYA MAHOTTAMANANDA	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D. ROSHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. ARUL MOZHISELVAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. R. KARUNANITHI (AE	ATTENDED ON INTERNATIONAL CONFERENCE ON " EUROPEAN ADVANCED MATERIAL CONFERENCES" SWEDEN	NA	RS. 124,680
	DR. M. SANDHYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	RS. 50,000
	DR. W. AISHA BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. P. SHARMILA SANKAR	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.N.SABIYATH FATIMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. REVATHI	NATIONAL CONFERENCE ON RTCSM 2019	NA	

MS. X. ARPUTHA RATHINA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. E. SYED MOHAMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. L. ARUNRAJ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. S.P. VALLI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. S. SHARON PRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. C. HEMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. D. MADHINA BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. R. AKILA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. J. BRINDA MERIN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. C. VIJAYALAKSHMI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. S. SUBHASHINI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. A. RADHIKA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.M.HARIS MUHAMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR.A.RAMACHANDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MRS.POONGOTHAI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.BALAJI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.MANOJ KUMAR D.S	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.K.DEIVANAI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.MUTHAHARA FATHIMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.DEEPA V	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.MEHJABIN KHATOON	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. S. SATHIK ALI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. LATHA TAMILSELVAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. M. KABEER	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. G. KAVITHA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. N. PRAKASH	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. P. LATCHOUMY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. NABEENA AMEEN	NATIONAL CONFERENCE	NA	

		ON RTCSM 2019		
	DR.P.GNANASEKARAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. L. SHAKKEERA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. N. RAJENDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. R. PRIYADARSHINI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. R. MYTHILY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. A. JAYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. P. SHEIK ABDUL KHADER	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. GUFRAN AHMAD ANSARI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. M. S. SHAHTAJ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. PAKKIR MOHIDEEN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.M. SYED MASOOD	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. N. AYYANATHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. SHAHAR BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. V. MUTHUPRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. P. PADMAVATHY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. K. JAVUBAR SATHICK	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. S. PRATHIBA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. G. SHREE DEVI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. A. ABDUL AZEEZ KHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. A. SALMAN AYAZ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. PREEETI VERMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. V.M. NIAZ AHMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. RIZWAN ALAM	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. ASIF KHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.M.MOHAMED DIVAN MASOOD	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.BERNADETTA KWINTIANA ANE	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. ZAMEER GULZAR	NATIONAL CONFERENCE ON RTCSM 2019	NA	

	DR.SHAKILA ANJUM	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. FARAZ HASAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS.K.RESHMY.A.K	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.SINDHU RAVINDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.P.AMUDHAVALLI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS. SABARIA S	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS.SRISAKTHI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS. SINDHYA LINGASWAMY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. SOWMYA V	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.PANDIYAVATHI T	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.R.SARADHA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.SHENBAGA PRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.K. SRINIVASAN	WORKSHOP AND FDP	NA	237311
	DR. S.K.G. GANESH	WORKSHOP AND FDP	NA	
	DR. HAIDER YASMEEN	WORKSHOP AND FDP	NA	
	DR. SHANMUGAM MUNUSWAMY	WORKSHOP AND FDP	NA	
	DR. S. PANBOLI	WORKSHOP AND FDP	NA	
	DR. N. ANURADHA	WORKSHOP AND FDP	NA	
	DR. K. CHANDRIKA	WORKSHOP AND FDP	NA	
	DR. J. HEMALATHA	WORKSHOP AND FDP	NA	
	MS. TEKHELLAMPAM ROCKY DEVI	WORKSHOP AND FDP	NA	
	MR.R. ARUN PRASAD	WORKSHOP AND FDP	NA	
	DR. ANSARI SAWAR ALAM NOOR ALAM	WORKSHOP AND FDP	NA	
	DR. D. ASHOKK	WORKSHOP AND FDP	NA	
	DR.PRABHJOTDUTTA	WORKSHOP AND FDP	NA	
	N. RAJA HUSSAIN	WORKSHOP AND FDP	NA	
	MR. S. SURESH	NA	IEEE MEMBERSHIP	
	MRS. V. BHARANIGHA	NA	IEEE MEMBERSHIP	
	MR. C. ATHBEL JOE	NA	IEEE MEMBERSHIP	
	MR. A. PARAMASIVAM	NA	IEEE MEMBERSHIP	
	DR. L. SHAKKEERA	NA	IEEE MEMBERSHIP	
	MS. NABEENA AMEEN	NA	IEEE MEMBERSHIP	
	DR.P.GNANASEKARAN	NA	IEEE MEMBERSHIP	
	DR. N. PRAKASH	NA	IEEE MEMBERSHIP	
	MR. N. RAJENDRAN	NA	IEEE MEMBERSHIP	
	DR. M. BASHEER AHAMED	WORKSHOP AND CONFERENCE	NA	RS. 182,216
	DR. I.B.SHAMEEM BANU	WORKSHOP AND CONFERENCE	NA	
	DR. I. RAJA MOHAMED	WORKSHOP AND	NA	

		CONFERENCE		
	DR. S. SATHIK BASHA	WORKSHOP AND CONFERENCE	NA	
	DR. G. V. VIJAYARAGHAVAN	WORKSHOP AND CONFERENCE	NA	
	DR. M. MD. SHEIK SIRAJUDEEN	WORKSHOP AND CONFERENCE	NA	
	DR. R. INDIRAJITH	WORKSHOP AND CONFERENCE	NA	
	DR. R. AMIRUDDIN	WORKSHOP AND CONFERENCE	NA	
	DR. MAHALINGAM VENKATAKRISHNAN	WORKSHOP AND CONFERENCE	NA	
	DR. M. VIJAYAJAYANTHI	WORKSHOP AND CONFERENCE	NA	
	DR. D. EASWARAMOORTHY	WORKSHOP AND CONFERENCE	NA	
	DR. S. KUTTI RANI	WORKSHOP AND CONFERENCE	NA	
	DR. N. HAJARABEEVI	WORKSHOP AND CONFERENCE	NA	
	DR. P. THIRUMALAI PERUMAL	WORKSHOP AND CONFERENCE	NA	
	DR. S. BHAGAVATHY	WORKSHOP AND CONFERENCE	NA	
	DR. REVATHI PURUSHOTHAMAN	WORKSHOP AND CONFERENCE	NA	
	DR. A. SHAJAHAN	WORKSHOP AND CONFERENCE	NA	
	DR. J. HERBET MABEL	WORKSHOP AND CONFERENCE	NA	
	DR. M. ASHA JHONSI	WORKSHOP AND CONFERENCE	NA	
	DR. VAJJIRAVEL	WORKSHOP AND CONFERENCE	NA	
	DR. K. KARTHIKEYAN	WORKSHOP AND CONFERENCE	NA	
	DR. NOOR AMAN AHRAR MUNDARI	WORKSHOP AND CONFERENCE	NA	
	DR. N. VASIMALAI	WORKSHOP AND CONFERENCE	NA	
	DR. RAFIK RAJJAK SHAIKH	WORKSHOP AND CONFERENCE	NA	
	DR. K. SHAKEELA	WORKSHOP AND CONFERENCE	NA	
	MR. S. JEAVIDEEN	NATIONAL LEVEL WORKSHOP	NA	RS. 30,000
	MR. D. PREDEEP KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. S. RAJA RAJAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. V. GUNASEKARAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. MD. JAVEED AHMED	NATIONAL LEVEL WORKSHOP	NA	

	MR. A. VARUNKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. M. BALASRINIVASAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. N. RAVI KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. C. SIVAKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. K. ASRAR AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. K. SATHICKBASHA	NATIONAL LEVEL WORKSHOP	NA	
	MR. N. SIRAJUDEEN	NATIONAL LEVEL WORKSHOP	NA	
	MR. S. LOGANATHAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. SYED SHAUL HAMEED	NATIONAL LEVEL WORKSHOP	NA	
	MR. B. SURYA RAJAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. M. ABDUR RAHMAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. T. VENKATA RANGA RAO	NATIONAL LEVEL WORKSHOP	NA	
	MR. G. RAJESH	NATIONAL LEVEL WORKSHOP	NA	
	MR. M PERVAZ AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. K JAMEESHA IBRAHIM	NATIONAL LEVEL WORKSHOP	NA	
	MR. VARUN KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR HIMANSHU DWIVEDI	NATIONAL LEVEL WORKSHOP	NA	
	DR. SERAJUL HAQUE	NATIONAL LEVEL WORKSHOP	NA	
	MR.A. MUTHU MANOKAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. D.R. RAJENDRAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. SUJIT THARAKAN	NATIONAL LEVEL WORKSHOP	NA	
	DR. V. MURALIDARAN	NATIONAL LEVEL WORKSHOP	NA	
	DR.M.A. SAI BALAJI	NATIONAL LEVEL WORKSHOP	NA	
	DR. P.D. JEYAKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	DR. M. THIRUMURUGAN	NATIONAL LEVEL WORKSHOP	NA	
	MR.S. MOHAMED ILYAS	NATIONAL LEVEL WORKSHOP	NA	
	MR. J. MAHASHAR ALI	NATIONAL LEVEL WORKSHOP	NA	
	DR. A. AROCKIA JULIAS	NATIONAL LEVEL	NA	

		WORKSHOP		
	N.RAVIKUMAR	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	M.BALASRINIVASAN	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	V.GUNASEGARAN	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	K.SARAN KUMAR	INTERNATIONAL CONFERENCE ON ADVANCE IN AUTOMATION, ROBOTICS AND SENSING - EDITION 2	NA	RS. 4,450
	N.SIRAJUDEEN	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	M.ABDUR RAHMAN	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	DR.SERAJUL HAQUE	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	VARUN KUMAR. R	BIOFUELS AND FUEL CELL -FUNDAMENTALS AND APPLICATIONS	NA	RS. 2,000
	DR.S. RASOOL MOHIDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	RS. 18,172
	DR. H. SIDDIH JAILANI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. V. MURALIDARAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR.M.A. SAI BALAJI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. P.D. JEYAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. M. THIRUMURUGAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.S. MOHAMED ILYAS	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	

	MR. J. MAHASHAR ALI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. A. AROCKIA JULIAS	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. JEAVIDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D. PREDEEP KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. RAJA RAJAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. V . GUNASEKARAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. MD. JAVEED AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. A. VARUNKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M. BALASRINIVASAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. RAVI KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. C. SIVAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. K. ASRAR AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. K. SATHICKBASHA	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. SIRAJUDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. LOGANATHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SYED SHAUL HAMEED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. B. SURYA RAJAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M. ABDUR RAHMAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. T. VENKATA RANGA RAO	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. G. RAJESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M PERVAZ AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. K JAMEESHA IBRAHIM	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. VARUN KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR HIMANSHU DWIVEDI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. SERAJUL HAQUE	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.A. MUTHU MANOKAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D.R. RAJENDRAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SUJIT THARAKAN	NA	SAEINDIA PROFESSIONAL	

			MEMBERSHIP	
	DR.K.MOHAMED BAK	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. A. S. SELVAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. T. R. TAMILARASAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. V. DEEPAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. C.K. ARVINDA PANDIAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. RAJMOHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. C. DINESHKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. KAMESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SHEIK MUJAHITH AHAMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. SYED ZUBAIR S	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. MANUJOSEPH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. N. KAMESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. ASHOKE GHOSH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. P. N. KADIRESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. R. KARUNANIDHI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. S. V. KARTHIKEYAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. M. MAGESH	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR.S KARTHIKEYAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR SRI NITHYA MAHOTTAMANANDA	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. D. ROSHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	MR. ARUL MOZHISELVAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. R. KARUNANITHI (AE	ATTENDED ON INTERNATIONAL CONFERENCE ON " EUROPEAN ADVANCED MATERIAL CONFERENCES" SWEDEN	NA	RS. 124,680
	DR. M. SANDHYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	RS. 50,000
	DR. W. AISHA BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. P. SHARMILA SANKAR	NATIONAL CONFERENCE ON RTCSM 2019	NA	

DR.N.SABIYATH FATIMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. S. REVATHI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. X. ARPUTHA RATHINA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. E. SYED MOHAMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. L. ARUNRAJ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. S.P. VALLI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. S. SHARON PRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. C. HEMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. D. MADHINA BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. R. AKILA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. J. BRINDA MERIN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. C. VIJAYALAKSHMI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. S. SUBHASHINI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS. A. RADHIKA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.M.HARIS MUHAMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR.A.RAMACHANDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MRS.POONGOTHAI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.BALAJI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MR.MANOJ KUMAR D.S	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.K.DEIVANAI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.MUTHAHARA FATHIMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.DEEPA V	NATIONAL CONFERENCE ON RTCSM 2019	NA	
MS.MEHJABIN KHATOON	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. S. SATHIK ALI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. LATHA TAMILSELVAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. M. KABEER	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. G. KAVITHA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
DR. N. PRAKASH	NATIONAL CONFERENCE	NA	

		ON RTCSM 2019		
	DR. P. LATCHOUMY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. NABEENA AMEEN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.P.GNANASEKARAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. L. SHAKKEERA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. N. RAJENDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. R. PRIYADARSHINI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. R. MYTHILY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. A. JAYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. P. SHEIK ABDUL KHADER	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. GUFRAN AHMAD ANSARI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. M. S. SHAHTAJ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. PAKKIR MOHIDEEN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.M. SYED MASOOD	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. N. AYYANATHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. S. SHAHAR BANU	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. V. MUTHUPRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. P. PADMAVATHY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. K. JAVUBAR SATHICK	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. S. PRATHIBA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. G. SHREE DEVI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. A. ABDUL AZEEZ KHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. A. SALMAN AYAZ	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. PREEETI VERMA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. V.M. NIAZ AHMED	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MR. RIZWAN ALAM	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. ASIF KHAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.M.MOHAMED DIVAN MASOOD	NATIONAL CONFERENCE ON RTCSM 2019	NA	

	DR.BERNADETTA KWINTIANA ANE	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. ZAMEER GULZAR	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.SHAKILA ANJUM	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR. FARAZ HASAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS.K.RESHMY.A.K	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.SINDHU RAVINDRAN	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.P.AMUDHAVALLI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS. SABARIA S	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS.SRISAKTHI	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MRS. SINDHYA LINGASWAMY	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS. SOWMYA V	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.PANDIYAVATHI T	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.R.SARADHA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	MS.SHENBAGA PRIYA	NATIONAL CONFERENCE ON RTCSM 2019	NA	
	DR.K. SRINIVASAN	WORKSHOP AND FDP	NA	237311
	DR. S.K.G. GANESH	WORKSHOP AND FDP	NA	
	DR. HAIDER YASMEEN	WORKSHOP AND FDP	NA	
	DR. SHANMUGAM MUNUSWAMY	WORKSHOP AND FDP	NA	
	DR. S. PANBOLI	WORKSHOP AND FDP	NA	
	DR. N. ANURADHA	WORKSHOP AND FDP	NA	
	DR. K. CHANDRIKA	WORKSHOP AND FDP	NA	
	DR. J. HEMALATHA	WORKSHOP AND FDP	NA	
	MS. TEKHELLAMPAM ROCKY DEVI	WORKSHOP AND FDP	NA	
	MR.R. ARUN PRASAD	WORKSHOP AND FDP	NA	
	DR. ANSARI SAWAR ALAM NOOR ALAM	WORKSHOP AND FDP	NA	
	DR. D. ASHOKK	WORKSHOP AND FDP	NA	
	DR.PRABHJOTDUTTA	WORKSHOP AND FDP	NA	
	N. RAJA HUSSAIN	WORKSHOP AND FDP	NA	
	MR. S. SURESH	NA	IEEE MEMBERSHIP	
	MRS. V. BHARANIGHA	NA	IEEE MEMBERSHIP	
	MR. C. ATHBEL JOE	NA	IEEE MEMBERSHIP	
	MR. A. PARAMASIVAM	NA	IEEE MEMBERSHIP	
	DR. L. SHAKKEERA	NA	IEEE MEMBERSHIP	
	MS. NABEENA AMEEN	NA	IEEE MEMBERSHIP	
	DR.P.GNANASEKARAN	NA	IEEE MEMBERSHIP	
	DR. N. PRAKASH	NA	IEEE MEMBERSHIP	
	MR. N. RAJENDRAN	NA	IEEE MEMBERSHIP	
	DR. M. BASHEER	WORKSHOP AND	NA	RS. 182,216

	AHAMED	CONFERENCE		
	DR. I.B.SHAMEEM BANU	WORKSHOP AND CONFERENCE	NA	
	DR. I. RAJA MOHAMED	WORKSHOP AND CONFERENCE	NA	
	DR. S. SATHIK BASHA	WORKSHOP AND CONFERENCE	NA	
	DR. G. V. VIJAYARAGHAVAN	WORKSHOP AND CONFERENCE	NA	
	DR. M. MD. SHEIK SIRAJUDDEEN	WORKSHOP AND CONFERENCE	NA	
	DR. R. INDIRAJITH	WORKSHOP AND CONFERENCE	NA	
	DR. R. AMIRUDDIN	WORKSHOP AND CONFERENCE	NA	
	DR.MAHALINGAM VENKATAKRISHNAN	WORKSHOP AND CONFERENCE	NA	
	DR.M.VIJAYAJAYANTHI	WORKSHOP AND CONFERENCE	NA	
	DR.D.EASWARAMOORTHY	WORKSHOP AND CONFERENCE	NA	
	DR. S.KUTTI RANI	WORKSHOP AND CONFERENCE	NA	
	DR. N.HAJARABEEVI	WORKSHOP AND CONFERENCE	NA	
	DR. P THIRUMALAI PERUMAL	WORKSHOP AND CONFERENCE	NA	
	DR. S. BHAGAVATHY	WORKSHOP AND CONFERENCE	NA	
	DR. REVATHI PURUSHOTHAMAN	WORKSHOP AND CONFERENCE	NA	
	DR. A. SHAJAHAN	WORKSHOP AND CONFERENCE	NA	
	DR. J. HERBET MABEL	WORKSHOP AND CONFERENCE	NA	
	DR. M. ASHA JHONSI	WORKSHOP AND CONFERENCE	NA	
	DR. VAJJIRAVEL	WORKSHOP AND CONFERENCE	NA	
	DR. K. KARTHIKEYAN	WORKSHOP AND CONFERENCE	NA	
	DR. NOOR AMAN AHRAR MUNDARI	WORKSHOP AND CONFERENCE	NA	
	DR. N. VASIMALAI	WORKSHOP AND CONFERENCE	NA	
	DR. RAFIK RAJJAK SHAIKH	WORKSHOP AND CONFERENCE	NA	
	DR. K. SHAKEELA	WORKSHOP AND CONFERENCE	NA	
	MR. S. JEAVIDEEN	NATIONAL LEVEL WORKSHOP	NA	RS. 30,000
	MR. D. PREDEEP KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. S. RAJA RAJAN	NATIONAL LEVEL WORKSHOP	NA	

	MR. V . GUNASEKARAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. MD. JAVEED AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. A. VARUNKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. M. BALASRINIVASAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. N. RAVI KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. C. SIVAKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. K. ASRAR AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. K. SATHICKBASHA	NATIONAL LEVEL WORKSHOP	NA	
	MR. N. SIRAJUDEEN	NATIONAL LEVEL WORKSHOP	NA	
	MR. S. LOGANATHAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. SYED SHAUL HAMEED	NATIONAL LEVEL WORKSHOP	NA	
	MR. B. SURYA RAJAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. M. ABDUR RAHMAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. T. VENKATA RANGA RAO	NATIONAL LEVEL WORKSHOP	NA	
	MR. G. RAJESH	NATIONAL LEVEL WORKSHOP	NA	
	MR. M PERVAZ AHMED	NATIONAL LEVEL WORKSHOP	NA	
	MR. K JAMEESHA IBRAHIM	NATIONAL LEVEL WORKSHOP	NA	
	MR. VARUN KUMAR	NATIONAL LEVEL WORKSHOP	NA	
	MR HIMANSHU DWIVEDI	NATIONAL LEVEL WORKSHOP	NA	
	DR. SERAJUL HAQUE	NATIONAL LEVEL WORKSHOP	NA	
	MR.A. MUTHU MANOKAR	NATIONAL LEVEL WORKSHOP	NA	
	MR. D.R. RAJENDRAN	NATIONAL LEVEL WORKSHOP	NA	
	MR. SUJIT THARAKAN	NATIONAL LEVEL WORKSHOP	NA	
	DR. V. MURALIDARAN	NATIONAL LEVEL WORKSHOP	NA	
	DR.M.A. SAI BALAJI	NATIONAL LEVEL WORKSHOP	NA	
	DR. P.D. JEYAKUMAR	NATIONAL LEVEL WORKSHOP	NA	
	DR. M. THIRUMURUGAN	NATIONAL LEVEL WORKSHOP	NA	
	MR.S. MOHAMED ILYAS	NATIONAL LEVEL	NA	

		WORKSHOP		
	MR. J. MAHASHAR ALI	NATIONAL LEVEL WORKSHOP	NA	
	DR. A. AROCKIA JULIAS	NATIONAL LEVEL WORKSHOP	NA	
	N.RAVIKUMAR	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	M.BALASRINIVASAN	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	V.GUNASEGARAN	INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND MODELLING	NA	RS. 8,000
	K.SARAN KUMAR	INTERNATIONAL CONFERENCE ON ADVANCE IN AUTOMATION, ROBOTICS AND SENSING - EDITION 2	NA	RS. 4,450
	N.SIRAJUDEEN	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	M.ABDUR RAHMAN	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	DR.SERAJUL HAQUE	INTERNATIONAL CONFERENCE ON ADVANCED CERAMIC AND NANO MATERIALS FOR SUSTAINABLE DEVELOPMENT	NA	RS. 2,750
	VARUN KUMAR. R	BIOFUELS AND FUEL CELL -FUNDAMENTALS AND APPLICATIONS	NA	RS. 2,000
	DR.S. RASOOL MOHIDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	RS. 18,172
	DR. H. SIDDHI JAILANI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. V. MURALIDARAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR.M.A. SAI BALAJI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	
	DR. P.D. JEYAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP	

	DR. M. THIRUMURUGAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR.S. MOHAMED ILYAS	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. J. MAHASHAR ALI	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	DR. A. AROCKIA JULIAS	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. S. JEAJUDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. D. PREDEEP KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. S. RAJA RAJAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. V . GUNASEKARAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. MD. JAVEED AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. A. VARUNKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. M. BALASRINIVASAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. N. RAVI KUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. C. SIVAKUMAR	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. K. ASRAR AHMED	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. K. SATHICKBASHA	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. N. SIRAJUDEEN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP
	MR. S. LOGANATHAN	NA	SAEINDIA PROFESSIONAL MEMBERSHIP

6.3.2 Number of professional development / administrative training programmes organized by the University 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	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
	Joint studio Programme - Working on co-working spaces for the international expo 2020 - Heriot Watt University	N/A	14.6.19	14.6.19	68
	A one day workshop on "Pedagogies for Teaching Language & Literature"	N/A	30.5.2019	30.5.2019	52
	Three day training program on "Exactal CostX Training"	N/A	21.05.2019	23.05.2019	9

Conducted 10 days training program on, "Rubber Science and Technology" conducted by Department of Polymer Engineering, B S A Crescent Institute of Science and Technology, Chennai at M/s.Bridgestone Automotive India, Chennai	N/A	25.04.2019	10.05.2019	30
Guest Lecture on PHP Basics and Ajax	N/A	10.4.2019	10.4.2019	80
A guest lecture on Basic Applications using Machine Learning	N/A	9.4.2019	9.4.2019	120
Two - days work shop on SCADA- WONDERWARE INTOUCH	N/A	8.4.2019	9.4.2019	30
Workshop on SCADA – WONDERWARE INTOUCH	N/A	8.4.2019	9.4.2019	20
Two -day national conference on Recent Trends in Computer Science and Mathematics	N/A	4.4.2019	5.4.2019	50
International workshop on Smart and sustainable green infrastructure (IWSSGI 2019)	N/A	03.04.2019	04.04.2019	100
One day Seminar on "Emerging Trends in Automotive Brakes"	N/A	27.03.2019	27.03.2019	48
Guest lecture on "Climate Change and Water Security" in World Water Day	N/A	22.03.2019	22.03.2019	70
Two-days Workshop on Industrial IOT for Remote Monitoring and Management	N/A	21.3.2019	22.3.2019	100
Career guidance Programme	N/A	18.3.2019	18.3.2019	80
Guest Lecture on "Working Capital Management & Venture Capital" by K.A.Srinivasan	N/A	18.03.2019	18.03.2019	90
Two Day workshop on Construction Management	N/A	14.03.2019	15.03.2019	11

Software				
Workshop on IT tinkering Lab- Mohammed Abubakar Gazali	N/A	13.3.2019	13.3.2019	140
National level technical Symposium "Cybercrest- 2019"	N/A	12.03.2019	12.03.2019	100
National Level Technical Symposium "CIVICLAN 2019"	N/A	12.03.2019	12.03.2019	56
Two day workshop on Structural Engineering Software (ETABS & STAAD Pro)	N/A	11.03.2019	12.03.2019	42
Guest Lecture on "Religious education in American Higher Educational Institutions" by Dr. Varun Soni, Dean of Religious Law, University of Southern California, U.S.	N/A	11.03.19	11.03.19	41
Guest Lecture on "Research Opportunities for Civil Engineers at NPCIL	N/A	09.03.2019	09.03.2019	38
Workshop on Scientific Documentation and Presentation Using LaTeX	N/A	8.3.2019	8.3.2019	25
Workshop on Artificial Inteligence Machine Learning and Deep Learning	N/A	07.03.2019	08.03.2019	66
Awareness Programme on Careers in Physics	N/A	07.03.2019	07.03.2019	125
Guest lecture on A Deluge Talk – Mr. M. Joseph,ITK Education Service Pvt Ltd	N/A	5.3.2019	5.3.2019	130
ETABS Training Programme Conducted by Estaar Max Technologies Private Limited	N/A	04.03.2019	22.03.2019	10
One day workshop on Ios App development	N/A	26.2.2019	26.2.2019	100
Organized Madrasah Teachers Training Programme sponsored by World Learning, U.S.	N/A	25.02.19	04.03.19	22

Workshop on EXIM Procedure and Documentation	N/A	19.02.2019	19.02.2019	96
Guest Lecture on SCADA - A Project based approach	N/A	18.2.2019	18.2.2019	45
Crescendo 2K19 - Intercollegiate Talent Meet	N/A	15.02.2019	15.02.2019	175
One day work shop on Web Development & Soft Skills	N/A	15.02.2019	15.02.2019	100
Two days workshop on Development of applications using java .	N/A	15.02.2019	16.02.2019	40
The changes and Challenges in Actuarial Profession-Mr.ThaiKa Shaikh Omer, Actuarial Consultant	N/A	11.02.2019	11.02.2019	30
One day workshop on Artificial Intelligence-Machine Learning & Soft.	N/A	8.2.2019	8.2.2019	150
Guest lecture on Fast Track to differential Equations and MathArt- Dr.sc. math. ETH Albert Fässler, Professor Emeritus, Bern University of Applied Sciences	N/A	06.02.2019	06.02.2019	45
One day Mediation Awareness Programme	N/A	6.02.2019	6.02.2019	50
Seminar on Block chain Technology and Use Cases	N/A	05.02.2019	05.02.2019	30
Workshop on Embedded System in Robotics using ARM Cortex M0+	N/A	5.2.2019	6.2.2019	45
Guest Lecture on Skills and opportunities in Aerospace Engineering	N/A	02.02.2019	02.02.2019	51
Guest Lecture on Practical Applications of "Fluid Mechanics"	N/A	01.02.2019	01.02.2019	51
Guest Lecture on "Geo Physical Methods – Induced Polarization & Self Potential methods to	N/A	31.01.2019	31.01.2019	20

determine the electrical Resistivity”				
Guest Lecture on the role of Management & Technology in your career graph - Mr. Nizam Mohamed	N/A	31.01.2019	31.01.2019	98
Seminar on AR & VR	N/A	31.01.2019	31.01.2019	96
Two days workshop on Cloud Computing.	N/A	29.1.2019	30.1.2019	150
workshop on Applied Data Science –Mr. Mohammed Rafi, D-Labs	N/A	28.1.2019	28.1.2019	75
Guest Lecture on Start-ups - Mr. Khuzema Siamwala	N/A	24.01.2019	24.01.2019	101
One day workshop on Ethical Hacking.	N/A	23.1.2019	23.1.2019	100
Guest lecture on “Altimetry for Inland Waters”	N/A	14.03.2018	14.03.2018	60
One-day Workshop on Industrial Automation	N/A	14.3.2018	14.3.2018	30
Workshop on "KKM soft - autodesk"	N/A	13.03.2018	15.03.2018	100
Awareness Programme on Careers in Physics	N/A	07.03.2018	07.03.2018	100
Guest Lecture on Visit SEBI - Mr. P. Bhahavathy Raja, Assistant GM, SEBI, Southern Region	N/A	06.03.2018	06.03.2018	47
Approach to design	N/A	1.3.18	1.3.18	250
Guest Lecture on Visit SEBI - Mr. P. Bhahavathy Raja, Assistant GM, SEBI, Southern Region	N/A	28.02.2018	28.02.2018	51
Guest Lecture on Smart grid of the 21st Century	N/A	23.01.2018	23.01.2018	150
Paper recycling	N/A	8.1.18	8.1.18	90
Regional seminar on Case study writing and Case teaching	N/A	04.01.2018	04.01.2018	35

methods				
Workshop on MS-Office (Word & Excel for Non-Teaching Staff	N/A	20.12.2018	20.12.2018	17
Workshop on “Building your own 3D Printer” sponsored by ASME on the 29th of October 2018	N/A	29.10.2018	29.10.2018	25
Principles of Clutch Design - Recent Trends	N/A	29.10.2018	29.10.2018	10
Industrial Artificial Intelligence, Machine Learning, Deep Learning etc	N/A	20.09.2018	20.09.2018	10
Workshop on Multiple Intelligence - Syllabus Plus	N/A	15.09.2018	15.09.2018	50
Workshop on Micro Electro Mechanical Systems (MEMS) on 12th September 2018	N/A	12.09.2018	12.09.2018	40
Industry 4.0	N/A	21.05.2018	21.05.2018	10
Workshop on Engine Dismantling & Assembling	N/A	11.04.2018	11.04.2018	2
National Workshop on Friction materials concepts - formulation, testing & environmental issues	N/A	10.04.2018	10.04.2018	25
Hybrid Nuclear - Renewable Integrated Energy System	N/A	26.03.2018	26.03.2018	10
National level championship on Robotics	N/A	14.03.2018	15.03.2018	60
National level workshop on "Advanced Composite Materials - A Research Perspective"	N/A	02.02.2018	03.02.2018	42
Faculty development program on soft skill	N/A	11.4.19	16.4.2019	2
Faculty development program on soft skill	N/A	4.4.19	10.4.19	2
Faculty development program on soft skill	N/A	4.4.19	9.4.19	2

06 Days Training Programme on “Academic Leadership” Centre of Academic Leadership and Education Management, Aligarh Muslim University, Aligarh, under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)(MHRD, Govt of India)	N/A	1.4.19	6.4.19	3
Faculty development program on soft skill	N/A	12.3.19	18.3.19	2
Faculty development program on soft skill	N/A	12.3.19	18.3.19	2
Workshop on MS-Office (Word & Excel for Non-Teaching Staff	N/A		20.12.2018	17
“One Day Hands on Training – MS-Office and Google Drive” for our Institute clerical staff	N/A	20.11.2018	20.11.2018	60
FDP on Class-room Management	N/A	12.11.2018	12.11.2018	100
1 Day Hands-on FDP on "Predictive Modeling using R"	N/A	02.11.2018	02.11.2018	30
5 Day FDP on “Oracle PL/SQL	N/A	22.10.2018	26.10.2018	30
Renewable Energy adopting Smart Technologies	N/A	10.10.2018	10.10.2018	150
Evolutionary Computing and its Application to Engineering Using MATLAB	N/A	03.10.2018	04.10.2018	30
Faculty Development Programme on "R Tool & Raspberry Pi for Machine Learning Techniques (CSE,IT,MCA,ECE,EEE,EIE, MATHS)	N/A	05.09.2018	05.09.2018	117
One Week Faculty orientation Programme for newly joined faculty	N/A	06.08.2018	10.08.2018	3
Smart wireless technologies -5G challenges and approaches(2 days)	N/A	02.08.2018	03.08.2018	1

Training Programme on Academic Leadership at B.S.Abdur Rahman Crescent Institute of Science and Technology	N/A	30.07.2018	02.08.2018	1
One day Hands on FDP on "Labview Tool" (EEE,ECE,EIE)	N/A	24.07.2018	24.07.2018	42
National workshop on "Safety Health and Environment in Construction"	N/A	19.07.2018	20.07.2018	1
One week Faculty Development Programme on IBM CE-Enablement Program-DBMS	N/A	02.07.2018	07.07.2018	8
Guest lecture on "Altimetry for Inland Waters"	N/A	14.03.2018	14.03.2018	60
One-day Workshop on Industrial Automation	N/A	14.3.2018	14.3.2018	30
Workshop on "KKM soft - autodesk"	N/A	13.03.2018	15.03.2018	100
Awareness Programme on Careers in Physics	N/A	07.03.2018	07.03.2018	100
Guest Lecture on Visit SEBI - Mr. P. Bhahavathy Raja, Assistant GM, SEBI, Southern Region	N/A	06.03.2018	06.03.2018	47
Approach to design	N/A	1.3.18	1.3.18	250
Guest Lecture on Visit SEBI - Mr. P. Bhahavathy Raja, Assistant GM, SEBI, Southern Region	N/A	28.02.2018	28.02.2018	51
Guest Lecture on Smart grid of the 21st Century	N/A	23.01.2018	23.01.2018	150
Paper recycling	N/A	8.1.18	8.1.18	90
Regional seminar on Case study writing and Case teaching methods	N/A	04.01.2018	04.01.2018	35
Workshop on MS-Office (Word & Excel for Non-Teaching Staff	N/A	20.12.2018	20.12.2018	17

Workshop on “Building your own 3D Printer” sponsored by ASME on the 29th of October 2018	N/A	29.10.2018	29.10.2018	25
Principles of Clutch Design - Recent Trends	N/A	29.10.2018	29.10.2018	10
Industrial Artificial Intelligence, Machine Learning, Deep Learning etc	N/A	20.09.2018	20.09.2018	10
Workshop on Multiple Intelligence - Syllabus Plus	N/A	15.09.2018	15.09.2018	50
Workshop on Micro Electro Mechanical Systems (MEMS) on 12th September 2018	N/A	12.09.2018	12.09.2018	40
Industry 4.0	N/A	21.05.2018	21.05.2018	10
Workshop on Engine Dismantling & Assembling	N/A	11.04.2018	11.04.2018	2
National Workshop on Friction materials concepts - formulation, testing & environmental issues	N/A	10.04.2018	10.04.2018	25
Hybrid Nuclear - Renewable Integrated Energy System	N/A	26.03.2018	26.03.2018	10
National level championship on Robotics	N/A	14.03.2018	15.03.2018	60
National level workshop on "Advanced Composite Materials - A Research Perspective"	N/A	02.02.2018	03.02.2018	42
Faculty development program on soft skill	N/A	11.4.19	16.4.2019	2
Faculty development program on soft skill	N/A	4.4.19	10.4.19	2
Faculty development program on soft skill	N/A	4.4.19	9.4.19	2
06 Days Training Programme on “Academic Leadership” Centre of Academic Leadership and Education Management, Aligarh Muslim University, Aligarh, under the scheme of Pandit Madan	N/A	1.4.19	6.4.19	3

Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)(MHRD, Govt of India)				
Faculty development program on soft skill	N/A	12.3.19	18.3.19	2
Faculty development program on soft skill	N/A	12.3.19	18.3.19	2
Workshop on MS-Office (Word & Excel for Non-Teaching Staff	N/A		20.12.2018	17
“One Day Hands on Training – MS-Office and Google Drive” for our Institute clerical staff	N/A	20.11.2018	20.11.2018	60
FDP on Class-room Management	N/A	12.11.2018	12.11.2018	100
1 Day Hands-on FDP on"Predictive Modeling using R"	N/A	02.11.2018	02.11.2018	30
5 Day FDP on “Oracle PL/SQL	N/A	22.10.2018	26.10.2018	30
Renewable Energy adopting Smart Technologies	N/A	10.10.2018	10.10.2018	150
Evolutionary Computing and its Application to Engineering Using MATLAB	N/A	03.10.2018	04.10.2018	30
Faculty Development Programme on "R Tool & Rasberry Pi for Machine Learning Techniques (CSE,IT,MCA,ECE,EEE,EIE, MATHS)	N/A	05.09.2018	05.09.2018	117
One Week Faculty orientation Programme for newly joined faculty	N/A	06.08.2018	10.08.2018	3
Smart wireless technologies -5G challenges and approaches(2 days)	N/A	02.08.2018	03.08.2018	1
Training Programme on Academic Leadership at B.S.Abdur Rahman Crescent Institute of Science and Technology	N/A	30.07.2018	02.08.2018	1

One day Hands on FDP on "Labview Tool" (EEE,ECE,EIE)	N/A	24.07.2018	24.07.2018	42
National workshop on "Safety Health and Environment in Construction"	N/A	19.07.2018	20.07.2018	1
One week Faculty Development Programme on IBM CE-Enablement Program-DBMS	N/A	02.07.2018	07.07.2018	8

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	Date and Duration (from – to)
FTA team organized a Series of One Week training programme on "Softskill training for staffs" for all faculties	364	11.04.2019

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

Teaching		Non-teaching	
Permanent	Fulltime	Permanent	Fulltime

6.3.5 Welfare schemes for

Teaching	<ul style="list-style-type: none"> Eligible staff members are granted earned leave and medical leave in addition to casual leave. Female members of staff are eligible for maternity leave. All members of staff are covered through group insurance for Accident Cum Hospitalization for a sum of Rs. 50,000/- Bank loan is also facilitated to Teaching staff. All staff members are enrolled in the scheme of Employees provident fund. Gratuity is allowed to all Teaching and Non-Teaching staff at the time of superannuation. Wards of the staff members are given fee concession during admission in UG and PG programme. Furnished accomadation at concession rates are provided to the faculty in staff quarters. Transport facility is provided to the faculty at concession rates. Facility to avail financial assistance through staff club on valid grounds. Family group Health Insurance Festival advance Appollo Shine Card
Non teaching	<ul style="list-style-type: none"> All members of staff are granted earned leave and medical leave in addition to casual leave. Female members of staff are eligible for maternity leave. All members of staff are covered through group insurance for Accident Cum Hospitalization for a sum of Rs. 50,000/- Festival advance Rs.10,000/- is given to non-teaching staff and recovered in 10 equal instalment without interest. Bank loan is also facilitated to Non-teaching staff.

	<ul style="list-style-type: none"> • All staff are enrolled in the scheme of Employees provident fund. • Non-teaching staff are enrolled in the scheme of Employees state Insurance. • Gratuity is allowed to all Non-Teaching staff at the time of superannuation • Furnished accommodation at concession rates are provided to the faculty in staff quarters. • Transport facility is provided to the faculty at concession rates. • Wards of the staff are given fee concession during admission in UG and PG programme.
Students	<ul style="list-style-type: none"> • All students are covered through group insurance for Accident Cum Hospitalization to a sum of Rs. 25,000/- and for permanent total disability to a sum of Rs. 50,000/- through Star Health and Allied Insurance Company Ltd., Chennai. • Wifi, play ground (Foot ball, basket ball and tennis) and Separate Gym for Boys and Girls are available in the Institution, Hospital with Ambulance, Bank, Books Shop, ATM and Canteen facilities are also available. • Merit Scholarship for academically bright students based on their +2 Marks. • Travel and DA allowance support to meritorious sport students for participation in national level tournaments • Financial support for participation in national level innovative competitions organised by government / semi government bodies. • Facilitate students to receive fellowships from various agencies as per UGC norms.

6.4 Financial Management and Resource Mobilization

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

- Yes, the Institute carries out the Internal & External Audit regularly
- The Internal Audit of the Institute is carried out by Ernst & Young LLP the External Audit is carried out by N .C Rajagopal & Co, both these audit firms are having remarkably excellent services in the audit work and both the audit firms are very well renowned in the market.
- As a part of internal audit, Ernst & Young LLP review the critical process like (Admission, HR & Payroll, Procurement, Fixed Asset Management & Financial Accounting, and Revenue Recognition & Statutory Compliance) on yearly basis.
- The coverage on the critical process is mentioned below.
- Admission – Verification of Application process, short listing of candidates, fee fixation, scholar ship details and students admission.
- HR & Payroll – Recruitment process. Payroll processing, training of new recruits, performance appraisal for both teaching and non-teaching staffs & full and final settlements.
- Procurement –Review of operating expenses, vendor identification and selection process, Purchase order processing, Goods receipt and invoice verification.
- Fixed Asset Management –Review of capital expenditure, fixed asset accounting (Capitalization including depreciation) and annual physical stock verification.
- Financial Accounting – Review of accounts payable, accounts receivable, general ledger, cash and bank balances, and financial statements of year end closure.
- Revenue Recognition – Verification of fees receipts and checking of collection of fees which includes (Tuition fee, Transport, Exam fee, Hostel fee and other miscellaneous incomes).
- Statutory Compliance –Review of Provident fund remittances, Employees state insurance remittance, Goods and services tax returns, Health and safety norms and Contract labour rules, Income tax payments, Personal loan EMI for employees and other applicable acts.
- The Statutory Audit reviews and vouches the entries like (Receipts, Bill payments, Cash entries, Journals etc) of the institute for the financial year.

- The statutory audit will review in depth all the Incomes and the expenditures of the institute to ascertain that they are as per the standard accounting policies.
- The statutory audit will review the financial position of the institute and recommend how to effectively optimize any further additional liabilities to the institute.
- The financial audit report of the institute is prepared and submitted on time with the income tax department every year within the stipulated filing date.
- Internal Audit is to review the process of the financial systems which are as per norms and if there are any deviations in the current process they will provide us the solutions to improve the current systems.
- The internal audit also recommends enhancing the current systems policy with the present leading best practices among the 'education intuitions'.

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/ Grants received in Rs.	Purpose

6.4.2 Total corpus fund generated

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				
Administrative				

6.5.2 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

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

6.5.4 Development programmes for support staff (at least three)

6.5.5 Post Accreditation initiative(s) (mention at least three)

6.5.6

- a. Submission of Data for AISHE portal : (Yes /No) Yes
 b. Participation in NIRF : (Yes /No) Yes
 c. ISO Certification : (Yes /No) Yes
 d. NBA or any other quality audit : (Yes /No) Yes

6.5.7 Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from-----to-----)	Number of participants

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-to)	Participants	
		Female	Male
Yoga for women	21.06.2018 (1 day)	80	
Psychological Motivation Workshop for women faculty	12.09.2019 (1 day)	70	
Communication skills and Office Keeping skill training for women office assistants	26.12.2018-27.12.2018 (2 days)	30	
Health Awareness programme for women	07.08.2018 (1 day)	60	
Workshop on Technical writing	20.07.2018 (1 day)	70	
Green initiative Drive- Planting trees by girl students	30.09.2018 (1 day)	50	
Faulty Development programme For women faculty on Teaching technique	11.02.2019 -12.2.2019 (2 days)	50	
Sports for women	30.01.2019 (1 day)	70	
International womens Day Celebration	08.03.2019 (1 day)	200	
Soft skills training for women faculty	19/3/2019 to 25/3/2019 (7 days)	40	
Freedom bicycle rally event for women	08.03.2019 (1 day)	50	
Motivational Seminar for Women student by Crescent Alumini Association	21.03.2019	150	

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

7.1.3 Differently abled (Divyangjan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	Yes	
Provision for lift	Yes	
Ramp/ Rails	Yes	
Braille Software/facilities	Yes	
Rest Rooms	Yes	
Scribes for examination	Yes	
Special skill development for differently abled students	Yes	
Any other similar facility	Yes	

7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2018-2019	Anti Drug Awareness Programme at Karanai Pudukcherry		16/07/2018 & 17/07/2018(2 Days)		Drug awareness programme	100
2018-2019	Visit to Akshaya old age home .		20/07/2018 (1 day)		Community Service	50
2018-2019	Kerala Flood Relief		14/08/2018 to 20/08/2018(7 days)		Community Service	200
2018-2019	Tree Plantation programme at Mahindra city , Kancheepuram		30/09/2018 (1 day)		Tree Plantation programme	250
2018-2019	Visit to Panchayath Union Middle School, Kanchipuram		12/10/2018 (1 day)		Youth Awakening Programme	24
2018-2019	Youth Awakening Rally in Keerapakkam		15/10/2018 (1 day)		Youth Awakening Rally	500
2018-2019	Orientation programme for NSS officers		19/11/2018 (1 day)		NSS Officers training programme	502
2018-2019	Adoption of Maninangalam Village, Kanchipuram District		01/12/2018 (1 day)		Community Service	200
2018-2019	Health Awareness programme at Vandalur Zoo		19/02/2019 & 20/02/2019 (2 Days)		Health Awareness	25
2018-2019	Food safety awareness programme with food safety department of Tamil Nadu		04/02/2019 (1 day)		Food and Health awareness Programme	50
2018-2019	Drug Free India movement		19/02/2019 (1 day)		Drug Free India Campaign	100

	campaign					
2018-2019	Awarness program for Self defence for Women		8/3/2019 (1 day)		Self Defence Traning programme	50
2018-2019	Lok Sabha Election orientation Programme		09/04/2019 (1 day)		Awareness of election system	50
2018-2019		Khagidham - Waste paper management and fund raising for school students	10.09.2018 (1 day)		Environmental awareness	70
2018-2019		Diwali Celebration At Good Life Centre, Tambaram	01.11. 2018 (1 day)		Community Services	70
2018-2019		Walk for Matyrs	18.02.2019 (1 day)		Community Services	210
2018-2019		Sowdambigai Handloom Exhibition	01.10.2018 (2 days)		Helping weavers	100
2018-2019		Gaja Cyclone relief programme	01/11/2018 (1 day)		Community Services	350
2018-2019		Surgical Strike day -officers Traning Academy ,Meenambakkam	29.09.2018 (1 day)		Community Services	100
2018-2019		Pagirnthu-Unn-(Share and Eat)-Community Service programme	22.12.2018 (1 day)		Community Services	100
2018-2019		Visit to Freedom Children Home, Chennai	30.01.2019 (1 day)		Community Services	30
2018-2019		Kalviku Karam-Programme for Helping Students Education	26.12.2018 (1 day)		Education	40
2018-2019		Leadership training for Headmasters and Principals of Higher Secondary Schools , Kanchipuram	07.12.2018 (1 day)		Leadership training	30
2018-2019		Chitiram - Orphanage visit	15.08.2018 and 19.08.2018 (2 day)		Helping orphans	120

2018-2019		Back to School Days- Helping school students	30.09.2018 (1 day)		Community Services	350
7.1.5 Human Values and Professional Ethics						
Code of conduct (handbooks) for various stakeholders						
Title		Date of Publication		Follow up (maximum 100 words each)		
7.1.6 Activities conducted for promotion of universal Values and Ethics						
Activity		Duration (from-----to-----)		Number of participants		
International Yoga day celebration		21.06.2018 (1 day)		300		
Independence day		15.08.2018 (1 day)		250		
Remeberance of Surgical Strike		29.09.2018 (1 day)		100		
Deepavali		03.11.2018 (1 day)		80		
National Unity day		31.10.2018 (1 day)		200		
Pongal celebration		11.01.2019 (1 day)		100		
Republic day		26.01.2019 (1 day)		200		
Tributes to the Matyrs of Pulwama attack		18.02.2019 (1 day)		100		
Youth Awakeneing day		15.10.2018 (1 day)		150		
Teacher Day Celebration		05.09.2018 (1 day)		200		
Yoga Awareness day		13.07.2018 (1 day)		150		
World water day		22.03.2019 (1 day)		100		
Engineers day		17.09.2018 (1 day)		100		
International women day		08.03.2019 (1 day)		500		
Ramzan-lftar party		21.05.2019 (1 day)		200		
7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)						

7.2 Best Practices

Describe at least two institutional best practices

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

Project based learning process introduced in two courses of each in all programmes

i)

Objectives of the Practice

- To enhance the learning skill of the students.
- To impart a deeper understanding of the course.
- To make the students to understand the course content through application oriented projects.
- To explore real time applications and challenges
- To develop skills among the students to work as teams
- To provide opportunities to enhance the knowledge through collaborative study.

To understand the latest technologies that are practiced in the industries /field that is related to the course.

-
- To impart skill to address the real time problems by adopting a systematic approach and to derive a realistic solution.

ii) The Context

- Through project based learning, students will improve their attitudes towards learning and exhibit their individual talents.
- They understand theoretical information through practical work.
- Students can develop their critical thinking on problem solving skills.
- Project based learning leads to “Self Learning” system instead of “Educator Teaching” system.
- Students are motivated to obtain hands on experience and develop an interest to learn more theoretical of a course.
- To enhance the team spirit.
- Project based learning leads to the development of lab scale models by students as a part to explain the current scenario of their project or they can also develop models to forecast a suitable solution to that is relevant to their project.
- Project based learning provides an opportunity for the students to visit various fields/industries pertaining to their project and also to interact with the experts in the field of interest .

iii) The Practice

- The teacher gives theoretical knowledge about the course on which the students can do projects with practical applications.
- The Students are instructed to form a team to do the project based learning
- The Students then plan on their project after understanding on the aspects of the course.
- The project carried out is a real time project and hence it may require field/industrial visit, interaction with experts, collection of samples, interaction with stake holders etc.
- Students after their initial field visit, perform the relevant study in the laboratories.
- The study conducted by the students may involve testing or validation of samples collected from the real time projects etc.
- The students work in team and execute the various aspects involved in the project

- Initial step involves in the design of the project.
- If any model is developed then, subsequently the Procurement of components is carried out by the team of students.
- After material purchase, the students will involve themselves in fabrication and assembling of the components to complete their work.
- The students finally assemble all the components.
- The final stage of the model development involves in the Testing and demonstration of the product developed.
- This involves a suitable validation of results with careful scrutiny of errors.
- The next step involved in the project based learning is the preparation of the project report.
- The Project report should contain the Abstract, followed by the Introduction. In the Introduction chapter the clear statement on problem definition should be dealt with.
- A detailed explanation of materials procured and steps involve in the fabrication of the product if any should be mentioned in the Materials and Methods chapter.
- The Results obtained from the various test conducted in the lab and significance of the results should also be discussed in detail.
- Finally recommendations for the future scope are also added in the project report.
- After the project book preparation , the students need to present their work in team
- During the presentation each student should make a presentation of minimum five minutes and explain clearly their contribution in their project and overall significance of the project.
- Evaluation of the project is done based on their work done, presentation of the project and due weightage is also given for the final project book submitted by the students.

iv) Evidence of Success

- Project based teaching learning process implemented for two courses in all B.Tech Programmes in the odd and even semesters.
- Meeting was conducted in the beginning stage and also in final stage with concerned Heads.
- Final Review meeting was conducted and all Heads presented the outcome of the

Projects implemented by the students for several courses in their programmes.

- The students made a power point presentation of their work done in the admist of fellow class students. Students in detail explained their project work carried out and also demonstrated the working models if they have any.
- Several such presentation also helped the students to get exposed to several real time projects and their significance.
- The project was evaluated by the concerned staff members and Deans of the Schools.
- It was observed that the Project based teaching system for several courses were successfully carried out by the students.
- Project based learning also helped the students to select a suitable projects in their higher semesters especially in VII and VIII semesters. It was also witnessed that the students have also developed the skill of presentation which included a good communication skill and also presentation skill.

v) Problems Encountered and Resources Required

- Students require allocation more time to do their project work in the laboratories.
- University should allocate budget to support financially for procuring components for the projects.
- Time management by students is one of the problems encountered by the students.
- Assessment methodology to evaluate the project to be enhanced.
- Seeking permissions to visit industries, concerns on safety of the students who are getting involved in real time projects delays the project duration.
- Project scheduling to be enhanced to avoid delay in completing the projects.
- Resource materials should be made available in the department library for the benefit of students.
- Monitoring to be strengthened to identifying the level of the project as per the syllabus of the course.
- The contribution of each student towards the execution of the project need to evaluate and their involvement to be assessed by frequent monitoring.

BEST PRACTICE - 2

RESEARCH INCENTIVE SCHEME

Research incentive scheme for carrying out notable research, publications and for mobilizing grants under research projects.

i) Objectives of the Practice

The main objectives are

- To motivate faculty members to concentrate on research related activities, so as to publish articles in reputed refereed international and national journals with impact factor
- To pursue faculty to write books, monographs for publication by international and national publishers of high repute
- To establish collaborative research projects with their counterparts in reputed national and international Universities
- To encourage faculty to submit proposals and secure funded projects from various funding agencies in India and abroad and also to obtain patents
- To undertake consultancy projects sponsored by government and nongovernmental organizations

ii) The Context

- The faculty was encouraged to carry out research in addition to their teaching and administrative responsibilities. Care should be taken so as not to bring down the quality of the teaching learning process
- A system by which uniform credit points will be assigned for various research activities was conceived and credit ratings were decided. The corresponding monetary incentives were finalized by the Research advisory board.
- The University had come forward to bear the additional financial commitment with the sole objective of promoting quality research.
- The university introduced research innovative schemes to encourage quality

research and to increase number of research publications

- The research scholars and associated faculty were given freedom to approach the research board of the university to seek advice on any issues related to the research and facilities.
- The faculty was also encouraged to disseminate the research findings through publications

iii) The Practice

- This research incentive was for all the faculty of the University
- The Calendar year is the period for calculating the credits earned by a faculty member that is, from 1st January to the 31st December of the year.
- At the end of every calendar year, the total credits earned by a faculty member will be calculated based upon the evidence produced and the incentive to the faculty member will be arrived at and disbursed. For each credit earned, a sum of Rs.30,000/- (Rupees Thirty Thousand Only) will be awarded. For fractional credits, the amount of Rs.30, 000/- will be proportionately awarded.
- If more than one faculty member involved in paper publication, research and consultancy project, the amount will be shared by them. The Principal Investigator / author should indicate in the claim the share between the Principal author and co – author(s). If an author from other institute or college is involved, he will not be considered for the award.
- It is the responsibility of the faculty member to produce evidence of having published paper in the refereed journal and the impact factor of the journal. He has to produce a printed copy of the SCOPUS or other evidence and the HOD should attest the same.
- A claim form will be prescribed and the faculty member is expected to submit the same duly filled and attaching copies of evidence duly countersigned by the HOD and Dean of the school.
- After checking the claim and approval by the Vice Chancellor, the office of Registrar will claim and disburse the amount following the usual procedure.
- Credit earned under one category will not be taken into account for another category
- The criteria and modalities related to scheme will be amended then and there by the Institution
- Faculty members may obtain patents for their original contribution in the form of product or innovation from International and National agencies.

- Faculty members are expected to submit proposals for research grants from funding agencies. These projects may involve modernization of laboratories, acquiring of equipment required specific to the research study or conducting of surveys etc. The credit earned will be linked to the total amount of research grant sanctioned by agency.
- A policy on the research incentive scheme clearly indicating the rules and regulation related to this scheme has been notified and uploaded in the website

iv) Evidence of Success

- There is a constant increase in the number of faculty members who were awarded with the research incentive award.
- An amount of Rs, 31.54 Lakhs has been awarded to faculty members in the past years to promote research
- The progress made in the research front is commendable. The Scopus H-index of this Institution is currently 41, which has increased from 11 in the year 2008.
- The average citation index is 5.667.
- More than 3000 research publications have been made in the refereed journals and conference proceedings during the last six years
- More than 14 funded research projects in the tune of Rs.411 Lakhs are currently being investigated by the faculty members.
- Already funded projects to the tune of Rs. 325.91 Lakhs sponsored by the funding agencies like DST, DRDO, SERB UGC-DAE, DBT etc have been successfully completed.
- The total number of publications from the university is around 4580 in which 1442 are Scopus indexed, 665 are indexed in Web of Science and 229 are ion IEEE journals.
- More than 20 MOUs have been entered with R&D organizations, Universities and industries to carry out collaborative research

v) Problems Encountered and Resources Required

- The funds required to give away the incentives was borne by the management
- Requirement of additional research infrastructure in the laboratories to carry out research and related activities
- Consideration of travel grants and other facilities for faculty for research activities
- Providing exclusive budget grant for research activities in all departments.

- Delay in sanction of projects submitted to funding agencies.
- Time delay in accepting of paper publication in some refereed journals
- More faculty to be motivated on research aspects and the project work done by UG and PG students should also encouraged for converting as reach publications.
- Some of the selected UG and PG projects can also be awarded with incentive provided there is a good quality of research work has been done.
- Providing incentive will be a motivation for the young faculty to peruse research and contribute to the growth of the university.

7.3 Institutional Distinctiveness
Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust
Provide the weblink of the institution in not more than 500 words

VISION AND MISSION OF RESEARCH DIVISION OF OUR INSTITUTE

VISION

B.S.Abdur Rahman Crescent Institute of Science and Technology strives to be a “Research Intensive Institution” through various quality enhancement and sustainable initiatives

MISSION

- To offer Ph.D programme in all the Departments of the Institution
- To offer BSA Research Fellowships in all the departments to attract young talents
- To conduct periodical review meetings for research scholars to ensure quality

- To disseminate the research findings through publications
- To introduce innovative schemes to encourage quality research and to increase number of research publications
- To introduce a conducive ambience so as to bring in a research culture.

To excel in research the following measures are implemented

- Planning, promoting and facilitating leading-edge research, including interdisciplinary and collaborative research, in the thrust areas related to the goals of our B.S Abdur Rahman Crescent Institute of Science & Technology.
- Associating, developing and providing sufficient technical support for a group / individual of innovative researchers to enhance research activity at the Institution.
- Increasing internal and external research opportunities for faculty and graduate students.
- Transferring knowledge to Society through outreach programmes.
- Institute provide policy guidelines and direction for the growth and development of research activities.
- The policy establishes the research ecosystem and framework within which academic staff, postgraduate research scholars, undergraduate research students, organizations and research institutional partners to conduct research.
- R&D Council is constituted with experts for each school.
- R&D council suggest measures for improving existing infrastructural facilities for enhancing research ambience.

To encourage research among faculty and students the following measures are carried out

- Establishment of Centre's of excellence like Innovation and Incubation Centre, Centre for Energy Studies and Research, Nano technology centre
- Centralized Laboratory for research with sophisticated instruments
- Identification of research oriented faculty.
- Research Incentive Scheme for faculty.
-

The primary objective of the proposed incentive scheme is to motivate the faculty members of our Institution to undertake quality research, consultancy and other related activities.

SCOPE OF THE SCHEME

This scheme covers all faculty members of all Departments of the B.S Abdur Rahman Crescent Institute of Science and Technology. The scope of the scheme envisages in particular

- To motivate faculty members to concentrate on research related activities in addition to the teaching so as to publish articles in reputed refereed international and national journals with impact factor.
- to pursue efforts to write books, monographs for publication by International and National publishers of repute.
- to evince interest among the members of faculty so that they take efforts to establish collaborative research projects with their counterparts in reputed foreign Universities.
- to encourage the faculty to submit proposals and secure funded research projects from various funding agencies in India and abroad.
- to undertake consultancy projects sponsored by both the Government and Private Industrial and other organizations.
- to encourage creativity in the minds of faculty, so that they make original contributions by way of products, concepts etc. and obtain patents.

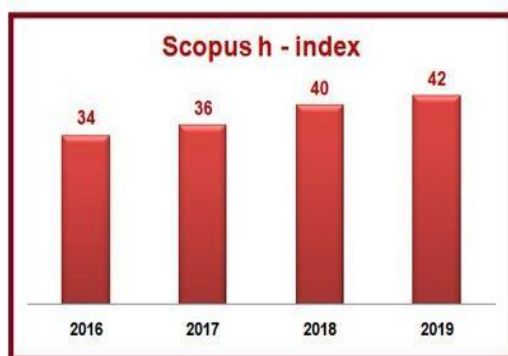
There is a constant increase in the number of faculty members who were awarded with the research incentive award. An amount of Rs, 31.54 Lakhs has been awarded to faculty members in the past years to promote research.

- Institute allocate research fund for all departments to spend for consumables, non- consumables and R&D.
- Financial support for attending Conferences
- Institute Research fellowships
- Earn while you learn scheme.
- Excellent research facilities
- Laboratories open 24 x 7
- Collaborative research with universities abroad.
- Institute recognizes the contribution made by members of staff undertaking consultancy.

- Expertise and support from financial and legal service, with respect to patenting and other related issues.
- Institute has signed MOUs with national and international organizations in order to promote advanced in different frontier areas
- Support faculty in research by conducting programmes on
 - Workshop on Strategies for innovative and quality research
 - Seminar on Turnitin Plagiarism software
 - Workshop on Writing quality research articles, project proposal and patents.
- Library has over 17,000 e journals including IEEE, ASME, ASCE, Springer Elseiver, Emerald, PROQUEST etc and open access journals which can be remotely accesses from anywhere .

OUTCOME OF RESEARCH

- The progress made in the research front is commendable. The Scopus H-index of this Institution is currently 42, which has increased from 11 in the year 2008. The average citation index is 5.667. The total research publications have been made in the refereed journals and conference proceedings is 4911.



Citation Details	
Total Number of Research Publications	: 4,911
Total number of Citations	: 8,580
Average Citation index	: 5.667
Average Impact factor	: 1.541
No. of Papers with more than 10 SCOPUS citations	: 220
Research paper with highest SCOPUS citations	: 210
Scopus h-index	: 42

- More than 14 funded research projects in the tune of Rs.411 Lakhs are currently being investigated by the faculty members. Already funded projects to the tune of Rs. 325.91 Lakhs sponsored by the funding agencies like DST, DRDO, SERB UGC-DAE, DBT etc have been successfully completed.
- All the departments in various schools are offering Ph.D programmes. Out of 358 faculty members, 169 are Ph D qualifications and 103 are pursuing Ph. D in BS Abdur Rahman Crescent Institute of Science and Technology and other Universities. At

present 522 research scholars are on roll and 66 scholars have been already awarded PhD degree. With an intention to promote quality research, the institution offers JRF and SRF fellowships to 66 research scholars and another 20 scholars are securing fellowships from government funding agencies such as CSIR,DST etc.

- A Centre for sponsored research and consultancy has been created in B.S.Abdur Rahman Crescent Institute of Science and Technology for the promotion of sponsored research, industrial consultancy and patent filing.
- There are 37 MoUs signed with industries to strengthen the research

8. Future Plans of action for next academic year (500 words)

Name _____

Name _____

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Abbreviations:

CAS	-	Career Advancement Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence

For Communication with NAAC

The Director

National Assessment and Accreditation Council (NAAC)

(An Autonomous Institution of the University Grants Commission)

P.O. Box. No. 1075, Nagarbhavi

Bengaluru - 560 072

Phone : +91-80-2321 0261/62/63/64/65

Fax : +91-80-2321 0268, 2321 0270

E-mail : director.naac@gmail.com

Website : www.naac.gov.in