INTERNAL QUALITY ASSURANCE CELL

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MINUTES OF 98th INTERNAL QUALITY ASSURANCE CELL MEETING
HELD ON 30.07.2021

The minutes of 98th meeting of Internal Quality Assurance Cell held on 30.07.2021 from 11.00 A.M., in Hybrid Mode at the Russell Hall of PMIST, Vallam, Thanjavur, is as follows:

The following Internal Quality Assurance Cell Members were present:

1.	Dr. S. Velusami	Vice Chancellor	Chairperson
2.	Mr. V. Anburaj	Representative of BoM	Member
3.	Dr. S. Devadoss	Pro Vice Chancellor	Member
4.	Dr. P.K. Srividhya	Dean /Academic	Member
5.	Dr. S. Kumaran	Dean / Research (i/c)	Member
6.	Dr. R. Jayanthi	Director / IQAC	Member
7.	Dr.A.George	Professor / Mathematics	Member
8.	Dr. S. Senthamilkumar	Dean / FET	Member
9.	Dr. C.V. Subramanian	Dean / FAP	Member
10.	Dr. J.Jeyachidra	Dean / FCSE	Member
11.	Dr.P.Vijayalakshmi	Dean(i/c)/FHSM	Member
12.	Dr.K.Lakshmi	Professor / CSE	Member
13.	Er. S. Sampath Director, M/S Velmurugan Industries, Sengipatti, Thanjavur	Industry Representative	Member
14.	Dr.S.Margret Anouncia Professor/ VIT University	Alumni	Member
15.	Mr. A. Dineshkumar Executive Senior Agency Manager, Kotak Mahindra Life Insurance Co Ltd, Chennai Branch.	Employer	Member
16.	Er. N.T. Balasundaram Honorary Secretary /IE(I), Local Chapter, Thanjavur	Local Society Rep.	Member
17.	Mr.P.Vishnu Rathan, CEO/myhospitalsindia.com	Parent Rep.	Member
18.	Dr. KVR Rajandran	MR/UQMS & Coordinator / UQRM	Member
19.	Dr. M. Sharmila Begum	Associate Professor / CSE	Member

20.	Dr. J. Sathyapriya	Associate Professor / MBA	Co-coordinator/ IQAC
21.	Ms. Sowmiya, IV year Architecture	Chairperson /Student Council of PMIST	Member

The meeting was started with a welcome address by the Honourable Vice Chancellor, Chairperson of IQAC followed by the Director IQAC.

PART - A   GENERAL

Item 98.1:   To confirm the minutes of the 97th meeting of the IQAC held on 29.12.2020

The minutes of the 97th meeting of the IQAC was circulated to all the members through mail and confirmed as such since there was no remark / correction received.

PART -B   REVIEW OF PROGRESS OF ACTIVITIES – NAAC CRITERION WISE

Item 98.2:   Criterion I – Curricular Aspects

- Dr.SPK. Babu, Criterion – I Convenor presented the details of Programmes where syllabus revision was carried out. The details are presented as Annexure – 1
- The details of Number of courses having focus on employability/ entrepreneurship/ skill development offered are listed as Annexure - 2
- He presented that 31 Value Added Courses were offered during the academic year 2020-21. The details are presented as Annexure – 3.
- The details of Students undertaking field project or research projects or internships were presented by the Convenor. The details are presented as Annexure – 4.

Item 98.3:   Criteria – II - Teaching Learning and Evaluation

- The Criterion Convenor Dr.K.Lakshmi presented the details of the faculty members who have received awards, recognition, fellowships at State, National, International levels from Government, recognized bodies. The complete details are provided as Annexure – 5

- Data pertaining to Number of days from the date of last semester-end/ year- end examination till the declaration of results was presented by the convenor. The details are presented as Annexure – 6.
- The convenor presented the details of Students Satisfaction Survey about the Overall Performance of the Institution https://docs.google.com/forms/d/10FMbgpvMZpvDD5cfjw1tykfsxf 83kzfOFcZWoUIXFKc/viewanalytics

Item 98.4: **Criteria – III - Research, Consultancy and Extension**

- Dr.S.Kumaran, Dean / Research highlighted that the following faculty members have attended Innovation Ambassador Training provided by MoE's Institution Innovation Cell & AICTE from 30th June to 30th July 2021

S.No	Name of the Faculty	Department	Level
1.	Dr.S.Kumaran	Biotechnology	Advanced
2.	Ar.N.Ramesh Babu	Architecture	Advanced
3.	Dr.P.Guru	Management Studies	Advanced
4.	Mr.U.Saravana Kumar	ECE	Foundation
5.	Dr.M.Sharmila Begum	CSE	Foundation
6.	Dr.Sathyapriya J	Management Studies	Foundation
7.	Mr.Arun Ganesh	EEE	Foundation

- The workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development are elaborated by Dean Research. The details are as follows:

Name of the workshop/ seminar	Number of Participants	Date From – To
Organise Session on "Lean Start-up & Minimum Viable Product/Business"- Boot Camp (or)Mentoring Session	88	07.01.2021
Online Webinar on Intellectual Property rights for Mechanical Engineers	126	11.01.2021
National level webinar on TIPS &TRICKS for CSIR-NET chemical science examinations	118	19.02.2021

Hands on training on UV spectrophotometry	45	18.03.2021
Virtual Workshop on Cognitive Framework to Edifice A Sustainable Research Culture	106	30.04.2021
Webinar on "English for Career, Confidence and communication"	160	18.05.2021 & 19.05.2021
Creative Track Online Work Shop-CNC Programming & Solid Works 2020	95	11.06.2021
Single Nucleotide Polymorphisms: Tiny Changes but huge consequences	60	23.06.2021
Innovation and start up enabler ARMADA Industrial Automation and Three Dots Innovation LLP	50	25.06.2021
Mentorship Session for Innovators (or) Student Entrepreneurs through experts and (or) Innovation	81	25.06.2021
Webinar on Lean Startup and Minimum Viable Product (MVP)	119	01.07.2021
"Lean Start-up & Minimum Viable Product/Business"- Boot Camp (or)Mentoring Session	88	01.07.2021
Webinar on Digital Transformation and IPR	136	13.07.2021
Why IP is important in academia?	71	13.07.2021

- Dean Research presented the details of patents published are given as Annexure – 7. The Board of Management Representative Mr.V.Anburaj appreciated the team for their efforts.

- The Collaborative activities with other institution for research are presented by Dean Research

Name of the collaborating agency with contact details	Year of collaboration	Duration	Nature of the activity
Vivekananda College of Engineering for Women	23.01.2021	3 years	One Seminar on Research Methodology was conducted

Indian Spectrophysics Association (ISPA)	26.04.2021	3 years	One Seminar on Research Methodology was conducted

Item 98.5: **Criteria – IV - Infrastructure and Learning Resources**

- Dr. Senthamilkumar presented the details about the budget allocation for infrastructure augmentation excluding salary.
- The Convenor presented the usage of library by teachers and students per day. It was suggested to motivate the students and increase the reading habits. Also it was suggested to conduct some workshops on usage of remote access of the database

Item 98.6: **Criterion – V - Student Support and Progression**

- Dr. CV. Subramanian presented about the various Capacity development and skills enhancement initiatives undertaken. The details are provided as Annexure – 8
- KRIYA 2K21 (Under Graduate Students Meet) was organized Online by Department of Management Studies from 14.06.2021 - 18.06.2021

Item 98.7: **Criterion – VI -Governance, Leadership and Management**

- Dr. KVR.Rajandran has briefed teachers provided with financial support to attend conferences / workshops

Name of teacher	PAN	Name of conference/ workshop attended for which financial support provided	Amount of support
Mr Ilangovan P	ACOPI5708B	International Conference in Water Energy and Environment -Chennai	6,000

- Dr.KVR Rajandran highlighted that 02 faculty were organized by the Institution for the professional development of the faculty.

Dates (from-to)	Title of the professional development program organised for teaching staff
27-01-2021 to 03-02-2021	Empowering Teachers with Multi Dimantional Teaching Skills
19-4-2021 to 24-4-2021	Emerging Trends in Computer Application

The academic expert member suggested to conduct more number of professional development programmes for teaching and administrative staff members.

- The Convenor presented the details of number of teachers undergoing online/ face-to-face Faculty Development Programmes. The complete details are given as Annexure – 9.

Item 98.8: **Criterion – VII – Institutional Values and Best Practices**

- Dr. R. Jayanthi briefed about 10 National and International Commemorative days, events and festivals celebrated / organized at Institution.

S.No.	Date	Title of the Programme	No. of Participants
1	22.02.2021 to 28.02.2021	National Science Week	1507
2	24.02.2021	International Mother Language Day	220
3	10.03.2021	Annai Maniammair's 102nd Birth Anniversary and International Women's Day Celebrations	200
4	16.03.2021	Annai Maniammaiyar's 43rd Memorial day & World Social work Day	200
5	01.04.2021	World Water Day	84
6	05.06.2021	World Environment Day	50
7	05.06.2021 to 10.06.2021	World Environment Day – Online Quiz Competition	203
8	05.06.2021 to 10.06.2021	World Environment Day – E-poster presentation Competition	124
9	12.06.2021	Observance of World Day against Child Labour	50
10	21.06.2021	International Day of Yoga	102

- Dr.R.Jayanthi elaborated about the various Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities.

Activities	Date	No. of Participants	
		Male	Female
Awareness Programme on "Psychosocial Support to children and their parents"	30.01.2021	15	25
Workshop on "Psychosocial Support to Children"	26.02.2021	-	35
Workshop on "Psychosocial Support to Children"	11.03.2021	-	50
Awareness Programme on "Environment and Cleanliness"	21.04.2021	14	16
Awareness Programme on "COVID 19 Awareness and Safety"	21.04.2021	42	28
Awareness Programme on "Sustainable Material Management"	21.04.2021	25	35
Awareness Programme on "Health and Immunity"	23.04.2021	-	30
Handling COVID – 19 and Rendering Best Services to the Children	29.05.2021	8	7
Workshop on "Periyarism"	02.06.2021 to 31.07.2021	960	889
Comfort Zone to Growth Zone "Stress Free Minds: A Revitalization Programme"	15.07.2021	21	19

The Co-Coordinator IQAC proposed the vote of thanks.

R. Jayanthi

Dr R.Jayanthi
Director / IQAC

To:

Members of IQAC

All the Deans, Directors, MR/QMS, Co-ordinator / IQAC

Heads of Department & Section Heads

Copy to:

COE, F.O. i/c, PRO i/c / PS to VC & PA to Registrar / Periyar Net.

Annexure – 1

Details of Programmes where syllabus revision was carried out

Programme Code	Programme Name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)	Year of implementation of CBCS / elective course system	Year of revision (if any)	Percentage of Revision done
452	Master of Computer Applications	1995-95	Yes	2017	2020	50%
169	B.Sc. Computer Science	2019-20	Yes	2019	2020	52%

Annexure – 2

New courses introduced of the total number of courses across all programmes offered

Name of the Course	Course Code	Year of Introduction	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
Environmental Sciences	XES102	2020-21	Employability Skill- Role Play,Stage presentation
Programming for Problem Solving	XCP202	2020-21	Employability Skill - Assignment, Programming tests, Small program submission for applications.
Workshop Practices	XWP205	2020-21	Employability Skill-Cutting Practices, Carpentery model frame Assignment
Material and Energy Balance	XBT302	2020-21	
Unit Operations	XBT305	2020-21	
Human Ethics	XUM306	2020-21	
Genetics	XBT402	2020-21	Employability Skill- Assignment, Quiz/Oral, Presentation,Seminar, Group Discussion
Cell Biology	XBT403	2020-21	Employability Skill- Assignment, Quiz/Oral, Presentation,Seminar, Group Discussion
Bioenergetics and Metabolism	XBT404	2020-21	Employability Skill- Assignment, Quiz/Oral, Presentation,Seminar, Group Discussion
Constitution of India	XUM406	2020-21	
Basic Communication Skills in English	XGL101	2020-21	Soft skill -Group discussion, Oral presentation, seminar
Advanced Communication Skills in English	XGL201	2020-21	Soft skill -Group discussion, Oral presentation, seminar
Communication Skills in English	XGL101	2020-21	Skill - practical exposure on writing skill and presentation skill
Financial Accounting- I	XCR102	2020-21	Employability-to get knowledge about the financial position of the company like final a/cs, BRS etc.,
Company Law and Secretarial Practice –I	XCR103	2020-21	Entrepreneurship - to gain knowledge about various laws relating to business
Business Management	XCR104	2020-21	Employability- to know about management& developing necessary qualities to become a good manager
Principles of Economics	XCR105	2020-21	Employability -to gain knowledge about various economic regulation of domestic and foreign exchange markets
Human Ethics, Values, Rights,	XUM106	2020-21	

			and Gender Equality
ADVANCED ENGLISH COMMUNICATION SKILLS	XGL201	2020-21	Skill - practical exposure on writing skill and presentation skill
Financial Accounting- II	XCR202	2020-21	Employability-to get knowledge about the financial position of the company like branch & dept a/cs, H.P, partnership
Vaniha Tamil / English for Employability	XGL203A / XGL203B	2020-21	Skill - practical exposure on writing skill and presentation skill
Company Law and Secretarial Practice -II	XCR204	2020-21	Skill - case studies
E-COMMERCE and E-MARKETING	XCR205	2020-21	Employability- to know about marketing& developing necessary qualitiesmto become a good marketing channel
Computer Application in Business	XCR206	2020-21	Employability-to acquire the computer knowledge which will be much useful in business line
Childhood & Growing Up	BED101	2020-21	EMPLOYABILITY - Assignments, Sketches, case study
Education In India- Status, Problems And Issues	BED102	2020-21	EMPLOYABILITY - Assignments, case study, Models
Language Across The Curriculum - I	BED103	2020-21	Soft Skill Development- Assignment and Comprehenion
Curriculum Development & School	BED104	2020-21	Soft Skill Development- Assignment and Seminar
Reading And Reflecting On Texts	BED105	2020-21	Soft Skill Development- Assignment and Comprehenion
Learning & Teaching	BED201	2020-21	Employability skill – Students trained in teaching ability and learning skills
Teaching of Tamil – I	BED202T	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of English – I	BED202E	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of Mathematics – I	BED202M	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of Physical Science – I	BED202P	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of Biological Science – I	BED202B	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of Computer Science – I	BED202CO	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time

Teaching of Commerce – I	BED202C	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of Economics – I	BED202EC	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of Geography – I	BED202G	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of History – I	BED202H	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of Tamil – II	BED203T	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of English – II	BED203E	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of Mathematics – II	BED203M	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of Physical Science – II	BED203P	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of Biological Science – II	BED203B	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of Computer Science – II	BED203CO	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of Commerce – II	BED203C	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Teaching of History – II	BED203H	2020-21	Employability skill – Mini teaching helps the students to prepare lesson plan, to teach lesson in time
Language Across the Curriculum – II	BED204	2020-21	
Understanding the Self	BED205	2020-21	
Automata Theory	YMA 303	2020-21	Employability:Assignment, test and case study.
Data Analysis Using SPSS	YMA3E1	2020-21	Skill Enhancement : Seminar: To learn analytical number theorys/ To learn about applications of various numericalmethods /To learn about basic of commutative algebra
Mathematic Modelling	YMA 403	2020-21	Skill Enhancement : Seminar: To learn about the application of mathematical modelling

Services Marketing	RBA054	2020-21	Employability Skill- Devicing new services
Retailing Outlet Management	RBA055	2020-21	Employability Skill- Organising Retail Outlet
Brand Management	RBA056	2020-21	Employability Skill- Brand promotion
Strategic Human Resource Management	RBA057	2020-21	Employability Skill-Strategic planning
Marketing Analysis	RBA058	2020-21	Employability Skill-Designing Marketing strategy
Digital Marketing	RBA059	2020-21	Employability Skill- Analysing social network marketing
Competitive Advantage	RBA060	2020-21	Employability Skill- Developing Business strategy
Consumer Psychology and Consumer Behavior	RBA061	2020-21	Employability Skill- Analysing Consumer Psychology and buying behaviour
Service Marketing Management	RBA062	2020-21	Employability Skill- Creating Service Marketing Strategy
Freight Forwarding and Port Operations	RBA063	2020-21	

Annexure – 3

Value Added Courses offered

Name of the value added courses (with 30 or more contact Hours)offered	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Design and Analysis Software - Ansys	2020-21	1	40 Hours	22	22
Design and Analysis Software - CATIA	2020-21	1	30 Hours	15	15
Design and Analysis Software – AutoCAD	2020-21	1	30 Hours	24	24
Adobe Photoshop	2020-21	1	30 Hours	299	299
Sketchup	2020-21	1	40 Hours	299	299
Biotechnology Instrumentation	2020-21	1	40 Hours	37	36
Programming in C and C++	2020-21	1	40 Hours	61	61
Optical Communication and Networks	2020-21	1	40 Hours	64	64
Surface Modification of Nano materials	2020-21	1	41 Hours	10	10
Electrical Design Using VFD	2020-21	1	42 Hours	59	59
Automation Training In Hydraulics and Pneumatics	2020-21	1	40 Hours	36	36
Advanced Java Programming	2020-21	1	40 Hours	342	342
Data Science	2020-22	1	41 Hours	37	37
Introduction to SPSS	2020-21	1	41 Hours	74	74
Basic E- Commerce Site Creation Social Media Marketing	2020-21	1	42 Hours	60	60
Classroom management	2020-21	1	40 Hours	48	48
Special Education	2020-21	1	40 Hours	32	32
Communication Skills	2020-21	1	41 Hours	15	15
Industrial chemistry	2020-21	1	30 Hours	13	12
Making Households in Chemicals	2020-21	1	42 Hours	13	12
Introduction to 7's	2020-21	1	30 Hours	38	37
Selling Skills	2020-21	1	31 Hours	38	37
Art of Selling	2020-21	1	30 Hours	52	50
Digital Banking	2020-21	1	31 Hours	52	50

Introduction to MS Office	2020-21	1	30 Hours	59	59
Personality Development	2020-22	1	30 Hours	59	59
Quicker Mathematics	2020-21	1	30 Hours	45	45
Principles and Utilisation of Electronic Domestic Appliances	2020-21	1	30 Hours	59	59
Machine Learning	2020-21	1	30 Hours	89	89
3Ds Max	2020-21	1	30 Hours	48	58

Annexure – 4

Students undertaking field project or research projects or internships

Programme name	Program Code	No. and List of students undertaking field projects /research projects / internships
Bachelor of Architecture	001	73
B.Tech. Aerospace Engineering	016	57
B.Tech. Biotechnology	101	101
B.Tech. Civil Engineering	011	44
B.Tech. Electronics and Communication Engineering	013	44
B.Tech. Electrical and Electronics Engineering	014	44
B.Tech. Mechanical Engineering	015	168
B.Tech. Computer Science and Engineering	012	138
Master of Computer Applications	452	37
Bachelor of Computer Applications	152	169
Master of Science (Software Engineering)	351	41
Bachelor of Science (Animation and Multimedia)	157	89
Bachelor of Science (Chemistry)	165	25

Bachelor of Commerce (Honors)	151	51
Bachelor of Commerce	153	53
Bachelor of Science Bachelor Education	159	60
Masters of Business Administration	403	54
B.Sc. Physics	901	11
Master of Social work	355	5

Annexure - 5

Details of faculty members who have received awards, recognition, fellowships at State, National, International levels from Government, recognized bodies

Name of full time teachers receiving awards from state level, national level, international level	Year of Award	Designation	Name of the award, fellowship, received from Government or Government recognised bodies	Name of the Awarding Agency
Dr.Anand Jerard Sebastine	2021	Associate Professor	"Best Social Worker Award 2021"	Manamakil Psychiatric Rehabilitation & Research Foundation
Dr.R.Arumugam	2021	Assistant Professor	Kalam Research Award	Research Bureau Veritas, Recommended by ISSN
Dr. N. Jayanthi	2021	Associate Professor	Women Researcher Award	Puducherry Academic Researchers Academy on 7th March 2021 during the 3rd International Conference on Women Writers & Researcher's Cramp cum 2nd Women Para Awards 2021.
Dr. N. Lenin	2021	Assistant Professor	Kalai Thiran Viruthu	Indian Kalai & Panpaattu Niruvanam, Thanjavur
Dr. N. Lenin	2021	Assistant Professor	Thirrukkural Chemmal Viruthu	World Tamil Research insititute, Chennai.
Dr. N. Lenin	2021	Assistant Professor	Kalvi Chemmal Viruthu	Pasumai Vasal Foundation & Manitha Neeya Makkal Arakkattalai. Dindugal
Dr. N. Lenin	2021	Assistant Professor	Anna Viruthu	World Tamil Research insititute, Chennai.& Tamil Thaai Arakkattalai
Dr. N. Lenin	2021	Assistant Professor	Perumai Migu Perasiriyar Viruthu	Porunai Illakkiya Kalam Tamil Nilam Arakkattalai.
Dr. N. Lenin	2021	Assistant Professor	Perasiriyar Chemmal Viruthu	Anaithu India Tamil Eluthalar Sangam Chennai.

Annexure – 6

Publication of End Semester Examination Results

Prg.Code	Programme Name	Batch	Sem	Sec	Last Date of Exam	Result Date	No. of Days	Month & Year
001	B.Arch.Architecture	2020-25	2	A	7/28/2021	8/10/2021	13	July 2021
001	B.Arch.Architecture	2020-25	2	B	7/28/2021	8/10/2021	13	July 2021
011	B.Tech.Civil Engineering	2020-24	2	A	7/28/2021	8/10/2021	13	July 2021
012	B.Tech.Computer Science and Engineering	2020-24	2	A	7/28/2021	8/10/2021	13	July 2021
013	B.Tech.Electronics and Communication Engineering	2020-24	2	A	7/28/2021	8/10/2021	13	July 2021
014	B.Tech.Electrical and Electronics Engineering	2020-24	2	A	7/28/2021	8/10/2021	13	July 2021
015	B.Tech.Mechanical Engineering	2020-24	2	A	7/28/2021	8/10/2021	13	July 2021
016	B.Tech.Aerospace Engineering	2020-24	2	A	7/28/2021	8/10/2021	13	July 2021
101	B.Tech.Biotechnology	2020-24	2	A	7/28/2021	8/10/2021	13	July 2021
151	B.Com.(Hons.)Commerce	2020-23	2	A	7/30/2021	8/10/2021	11	July 2021
152	B.C.A.Computer Applications	2020-23	2	A	7/30/2021	8/10/2021	11	July 2021
152	B.C.A.Computer Applications	2020-23	2	B	7/30/2021	8/10/2021	11	July 2021
152	B.C.A.Computer Applications	2020-23	2	C	7/30/2021	8/10/2021	11	July 2021
153	B.Com. Commerce	2020-23	2	A	7/28/2021	8/10/2021	13	July 2021
153	B.Com. Commerce	2020-23	2	B	7/28/2021	8/10/2021	13	July 2021
157	B.Sc.Animation and Multimedia	2020-23	2	A	7/28/2021	8/10/2021	13	July 2021
159	B.Sc.B.Ed.(Integrated)Education	2020-24	2	A	7/30/2021	8/10/2021	11	July 2021
161	B.Sc.Physics	2020-23	2	A	7/28/2021	8/10/2021	13	July 2021
162	B.B.A.Management Studies	2020-23	2	A	7/30/2021	8/10/2021	11	July 2021

163	B.A.English	2020-23	2	A	7/28/2021	8/10/2021	13	July 2021
164	B.Sc.Mathematics	2020-23	2	A	7/30/2021	8/10/2021	11	July 2021
165	B.Sc.Chemistry	2020-23	2	A	7/28/2021	8/10/2021	13	July 2021
169	B.Sc.Computer Science	2020-23	2	A	7/30/2021	8/10/2021	11	July 2021
169	B.Sc.Computer Science	2020-23	2	B	7/30/2021	8/10/2021	11	July 2021
170	B.Com. (Corp. Secretaryship)Commerce	2020-23	2	A	7/30/2021	8/10/2021	11	July 2021
201	M.Arch.Architecture	2020-22	2	A	7/28/2021	8/10/2021	13	July 2021
254	M.Tech.Environmental Engineering	2020-22	2	A	7/28/2021	8/10/2021	13	July 2021
301	M.Tech.Renewable Energy	2020-22	2	A	7/30/2021	8/10/2021	11	July 2021
303	M.Tech.Wireless Communications	2020-22	2	A	7/30/2021	8/10/2021	11	July 2021
355	M.Sc.Physics	2020-22	2	A	7/26/2021	8/10/2021	15	July 2021
359	M.Sc.Mathematics	2020-22	2	A	7/26/2021	8/10/2021	15	July 2021
360	M.Sc.Chemistry	2020-22	2	A	7/24/2021	8/10/2021	17	July 2021
361	M.Com.Commerce	2020-22	2	A	7/30/2021	8/10/2021	11	July 2021
362	M.A.Political Science	2020-22	2	A	7/26/2021	8/10/2021	15	July 2021
403	M.B.A.Business Administration	2020-22	2	A	7/30/2021	8/10/2021	11	July 2021
453	M.C.A.Computer Applications	2020-22	2	A	7/28/2021	8/10/2021	13	July 2021
603	B.Tech. Electrical and Electronics Engineering	2020-24	2	A	7/26/2021	8/10/2021	15	July 2021
676	M.Tech.Renewable Energy	2020-23	2	A	7/24/2021	8/10/2021	17	July 2021
678	M.Tech.Environmental Engineering	2020-23	2	A	7/24/2021	8/10/2021	17	July 2021
901	M.S.W.Social Work	2020-22	2	A	7/28/2021	8/10/2021	13	July 2021
904	M.A.English	2020-22	2	A	7/28/2021	8/10/2021	13	July 2021
931	B.Ed.Education	2020-22	2	A	7/28/2021	8/10/2021	13	July 2021
001	B.Arch.Architecture	2019-24	4	A	5/17/2021	6/16/2021	30	MAY

								2021
001	B.Arch.Architecture	2019-24	4	B	5/17/2021	6/16/2021	30	MAY 2021
011	B.Tech.Civil Engineering	2019-23	4	A	5/20/2021	6/16/2021	27	MAY 2021
012	B.Tech.Computer Science and Engineering	2019-23	4	A	5/17/2021	6/16/2021	30	MAY 2021
013	B.Tech.Electronics and Communication Engineering	2019-23	4	A	5/19/2021	6/16/2021	28	MAY 2021
014	B.Tech.Electrical and Electronics Engineering	2019-23	4	A	5/17/2021	6/16/2021	30	MAY 2021
015	B.Tech.Mechanical Engineering	2019-23	4	A	5/17/2021	6/16/2021	30	MAY 2021
016	B.Tech.Aerospace Engineering	2019-23	4	A	5/17/2021	6/16/2021	30	MAY 2021
101	B.Tech.Biotechnology	2019-23	4	A	5/18/2021	6/16/2021	29	MAY 2021
151	B.Com.(Hons.)Commerce	2019-22	4	A	5/17/2021	6/16/2021	30	MAY 2021
152	B.C.A.Computer Applications	2019-22	4	A	5/17/2021	6/16/2021	30	MAY 2021
152	B.C.A.Computer Applications	2019-22	4	B	5/17/2021	6/16/2021	30	MAY 2021
152	B.C.A.Computer Applications	2019-22	4	C	5/17/2021	6/16/2021	30	MAY 2021
153	B.Com. Commerce	2019-22	4	A	5/17/2021	6/16/2021	30	MAY 2021
153	B.Com. Commerce	2019-22	4	B	5/17/2021	6/16/2021	30	MAY 2021
157	B.Sc.Animation and Multimedia	2019-22	4	A	5/17/2021	6/16/2021	30	MAY 2021
159	B.Sc.B.Ed.(Integrated)Education	2019-23	4	A	6/4/2021	6/16/2021	12	MAY 2021
161	B.Sc.Physics	2019-22	4	A	5/17/2021	6/16/2021	30	MAY 2021
162	B.B.A.Management Studies	2019-22	4	A	5/17/2021	6/16/2021	30	MAY 2021
163	B.A.English	2019-22	4	A	5/17/2021	6/16/2021	30	MAY 2021
164	B.Sc.Mathematics	2019-22	4	A	5/17/2021	6/16/2021	30	MAY 2021
165	B.Sc.Chemistry	2019-22	4	A	5/17/2021	6/16/2021	30	MAY 2021
169	B.Sc.Computer Science	2019-22	4	A	5/17/2021	6/16/2021	30	MAY 2021
169	B.Sc.Computer Science	2019-22	4	B	5/17/2021	6/16/2021	30	MAY 2021

201	M.Arch.Architecture	2019-21	4	A	4/28/2021	6/11/2021	44	MAY 2021
254	M.Tech.Environmental Engineering	2019-21	4	A	5/12/2021	6/11/2021	30	MAY 2021
301	M.Tech.Renewable Energy	2019-21	4	A	6/9/2021	6/11/2021	2	MAY 2021
302	M.Tech.Nano Technology	2019-21	4	A	5/4/2021	6/11/2021	38	MAY 2021
355	M.Sc.Physics	2019-21	4	A	5/7/2021	6/11/2021	35	MAY 2021
359	M.Sc.Mathematics	2019-21	4	A	5/10/2021	6/11/2021	32	MAY 2021
360	M.Sc.Chemistry	2019-21	4	A	5/10/2021	6/11/2021	32	MAY 2021
361	M.Com.Commerce	2019-21	4	A	5/13/2021	6/11/2021	29	MAY 2021
362	M.A.Political Science	2019-21	4	A	5/10/2021	6/11/2021	32	MAY 2021
403	M.B.A.Business Administration	2019-21	4	A	5/11/2021	6/11/2021	31	MAY 2021
603	B.Tech. Electrical and Electronics Engineering	2019-22	4	A	5/17/2021	6/16/2021	30	MAY 2021
677	M.Tech.Nano Technology	2019-22	4	A	5/10/2021	6/16/2021	37	MAY 2021
678	M.Tech.Environmental Engineering	2019-22	4	A	5/10/2021	6/16/2021	37	MAY 2021
901	M.S.W.Social Work	2019-21	4	A	5/10/2021	6/16/2021	32	MAY 2021
904	M.A.English	2019-21	4	A	5/10/2021	6/16/2021	32	MAY 2021
001	B.Arch.Architecture	2018-23	6	A	5/22/2021	6/16/2021	25	MAY 2021
001	B.Arch.Architecture	2018-23	6	B	5/22/2021	6/16/2021	25	MAY 2021
011	B.Tech.Civil Engineering	2018-22	6	A	5/18/2021	6/16/2021	29	MAY 2021
012	B.Tech.Computer Science and Engineering	2018-22	6	A	5/18/2021	6/16/2021	29	MAY 2021
013	B.Tech.Electronics and Communication Engineering	2018-22	6	A	5/18/2021	6/16/2021	29	MAY 2021
014	B.Tech.Electrical and Electronics Engineering	2018-22	6	A	5/18/2021	6/16/2021	29	MAY 2021
015	B.Tech.Mechanical Engineering	2018-22	6	A	5/18/2021	6/16/2021	29	MAY 2021
016	B.Tech.Aerospace Engineering	2018-22	6	A	5/18/2021	6/16/2021	29	MAY 2021
101	B.Tech.Biotechnology	2018-22	6	A	5/18/2021	6/16/2021	29	MAY

								2021
151	B.Com.(Hons.)Commerce	2018-21	6	A	5/17/2021	6/11/2021	25	MAY 2021
152	B.C.A.Computer Applications	2018-21	6	A	5/17/2021	6/11/2021	25	MAY 2021
152	B.C.A.Computer Applications	2018-21	6	B	5/17/2021	6/11/2021	25	MAY 2021
152	B.C.A.Computer Applications	2018-21	6	C	5/17/2021	6/11/2021	25	MAY 2021
153	B.Com. Commerce	2018-21	6	A	5/17/2021	6/11/2021	25	MAY 2021
153	B.Com. Commerce	2018-21	6	B	5/17/2021	6/11/2021	25	MAY 2021
157	B.Sc.Animation and Multimedia	2018-21	6	A	5/17/2021	6/11/2021	25	MAY 2021
159	B.Sc.B.Ed.(Integrated)Education	2018-22	6	A	5/22/2021	6/11/2021	25	MAY 2021
161	B.Sc.Physics	2018-21	6	A	5/17/2021	6/11/2021	25	MAY 2021
162	B.B.A.Management Studies	2018-21	6	A	5/17/2021	6/11/2021	24	MAY 2021
163	B.A.English	2018-21	6	A	5/17/2021	6/11/2021	25	MAY 2021
164	B.Sc.Mathematics	2018-21	6	A	5/17/2021	6/11/2021	25	MAY 2021
165	B.Sc.Chemistry	2018-21	6	A	5/17/2021	6/11/2021	25	MAY 2021
168	B.Des.Bachelor of Design	2018-22	6	A	5/17/2021	6/16/2021	30	MAY 2021
351	M.Sc.Software Engineering	2018-23	6	A	5/17/2021	6/16/2021	30	MAY 2021
351	M.Sc.Software Engineering	2018-21	6	A	5/17/2021	6/11/2021	25	MAY 2021
353	M.A.Political Science	2018-21	6	A	5/17/2021	6/11/2021	25	MAY 2021
451	M.C.A.Computer Applications	2018-21	6	A	5/5/2021	6/11/2021	37	MAY 2021
603	B.Tech. Electrical and Electronics Engineering	2018-22	6	A	5/17/2021	6/16/2021	30	MAY 2021
678	M.Tech.Environmental Engineering	2018-21	6	A	5/12/2021	6/11/2021	30	MAY 2021
001	B.Arch.Architecture	2017-22	8	A	5/15/2021	6/16/2021	32	MAY 2021
001	B.Arch.Architecture	2017-22	8	B	5/15/2021	6/16/2021	32	MAY 2021
011	B.Tech.Civil Engineering	2017-21	8	A	5/11/2021	6/11/2021	31	MAY 2021

012	B.Tech.Computer Science and Engineering	2017-21	8	A	5/11/2021	6/11/2021	31	MAY 2021
013	B.Tech.Electronics and Communication Engineering	2017-21	8	A	5/11/2021	6/11/2021	31	MAY 2021
014	B.Tech.Electrical and Electronics Engineering	2017-21	8	A	5/11/2021	6/11/2021	31	MAY 2021
015	B.Tech.Mechanical Engineering	2017-21	8	A	5/11/2021	6/11/2021	31	MAY 2021
016	B.Tech.Aerospace Engineering	2017-21	8	A	5/11/2021	6/11/2021	31	MAY 2021
101	B.Tech.Biotechnology	2017-21	8	A	5/11/2021	6/11/2021	31	MAY 2021
159	B.Sc.B.Ed.(Integrated)Education	2017-21	8	A	5/22/2021	6/11/2021	20	MAY 2021
305	M.Tech.Nano Technology (Integrated)	2017-22	8	A	5/22/2021	6/16/2021	25	MAY 2021
351	M.Sc.Software Engineering	2017-22	8	A	6/4/2021	6/16/2021	12	MAY 2021
001	B.Arch.Architecture	2016-21	10	A	4/28/2021	6/11/2021	44	MAY 2021
001	B.Arch.Architecture	2016-21	10	B	4/29/2021	6/11/2021	43	MAY 2021
305	M.Tech.Nano Technology (Integrated)	2016-21	10	A	5/4/2021	6/11/2021	38	MAY 2021
351	M.Sc.Software Engineering	2016-21	10	A	4/26/2021	6/11/2021	46	MAY 2021

Annexure – 7

Patents published/awarded from January 2021

Name of the Patenter	Patent Number	Title of the patent	Year of Award of patent	Remarks
Dr. D. Jeyasimman	202041057084A	Multistage, Filtration of Industrial Waste Water with Automated Supervisory Control Through IoT Cloud Computing Sensor Network System (ICCSNS)	2021	India
Dr.C.Narmadha Dr.V.Hamsadhwani	2021101274	Integrated Multimodal Sensor System for Agri Farms	2021	Patent granted in Australia
D. Jeyasimman	202141013948 A	Dynamic Scheduling of Ultra-High-Speed Multi-Tasking Processor to Handle Integrated Sensor Circuits in Automated Robot	2021	India
P.K. Srividhya, Dr. D. Jeyasimman, Mr. A. Pugazhenthi, Mr. S.P. Manikandan Mr. C.M. Vivek	202141014297A	Parametric Analysis and Reduction of Crown Shrinkage in Piston Castings.	2021	India
Dr. P.K. Srividhya Mr. A. Pugazhenthi, Mr. J. Jerald Ms. S. Devadharsini Mr. M. Abdul Rahman	202141015934A	Solar and Electric Powered Foot Operated Vehicle with Reverse Mechanism for Arm Impaired Person	2021	India
Dr. P.K. Srividhya Mr. P. Ilangovan Dr.M. Sharmila Begum	2021410108013A	Design and Fabrication Prototype of Biogas Digester for Anaerobic Digestion to Predict Methane	2021	India
Dr.Sharmiala Begum, Mr. V. Rajkumar, Ms.S.P. Ramya, Dr.P. Aruna, Ms. S. Suseela , Mr. P. Ilangovan and Mr. M. Chandrakumar	202141016995A	IOT based warehouse safeguard system for harvested agricultural crops	2021	India

Dr. P. K. Srividhya, Mr. R. Rakesh, Mr.U.Saravanakumar, Mr. N. Shivakumar, Mr. P. Iangovan, Mr. Karthick Subramanian	20241020112A	Design and Fabrication of Coconut Tree Climbing Robot	2021	India
Mr. R.Rakesh	2021101936	Motion Planning and Control Algorithm for Obstacle Avoidance for Point Mobile Robots	2021	Patent granted in Australia
Mr. R.Rakesh	202121031204A	Group Signature Based Security Technique for privacy Identity Information Protection in Blockchain	2021	India
Mr. R. Chandrasekaran, Ms. C. Rajanadhini, Dr. V. Violet Julie, Dr. L. Jayanthi, Mr. K. Arunganesh, Mr. M. Chandrakumar Peterand Mr. D. Maheshkumar, Ms. M. Thamariselvi Mr. G. Ajaykumar, Ms. A. Bargana Ms. S. Sivapriya	202141026747A	Development of mini cloud server with portable on board computer	2021	India
Ms. N. Priya	202111027107 A	Apparatus and method for an electrical switching	2021	India
Dr.A.E.Narayanan Ms.S. Rashmika Mr. A.Akash Mr. J.Monish Mr. Ramanan Sivakumar	202141025430 A	Preservation of nutrients of the stored meat by IOT based machine learning enabled technology	2021	India
Dr. D. Jeyasimman Ramasamy, N.	2021102151	Method to Identify the Influence of Non-Metallic Inclusions in Segregated Banded-Zone During Plate Groove Butt Joint Welding	2021	Patent granted in Australia
Ms. N. Priya Mr. K. Arun Ganesh Mr. B. Balaji	202141036845 A	Electricity Conservating System and Method Thereof	2021	India
Dr.L.Jayanthi	202141052319 A	5G Network Architectures to Next- Generation Terrestrial Broadcasting Platform Aligned Internet	2021	India

Dr.D.Jeyasimman	2021107427	Artificial Intelligence based smart computing on-Board ECU for predicting Vehicle Parts Reliability and Failure	2021	Patent granted in Australia
Dr.N.Muruganantham	202141056044 A	Estimating the State of Health of Lead-Acid Battery using Feed Forward Neural Network	2021	India
Mr.C.M.Vivek	202141054026 A	IOT Based Morden Utensil Washing Machine	2021	India
Dr.K.Lakshmi	2021106051	Collaborative Contact Layer based health data Multimodal Deep Learning model	2021	Patent granted in Australia

Annexure – 8

Capacity development and skills enhancement initiatives are taken by the institution

Name of the Capacity development and skills enhancement Scheme	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
Awareness Programme on Psychosocial Support to children and their parents	30.01.2021	40	Mr.P.Pathimaraj, Director, CHILDLINE, Collob organization, SHED
Webinar on "Redefining my Aviation Dreams"	17.02.2021	32	Mr. Aayushi Sharma, Manager, Ziegler Aerospace Pvt Ltd, Hydrebad.
'Psychosocial Support to children'	26.02.2021	35	Dr.S.Gnanaraj, City Coordinator, CHILDLINE Nodal Organization, Department of Social Work, PMIST
'Psychosocial Support to children'	11.03.2021	50	Dr.S.Gnanaraj, City Coordinator, CHILDLINE Nodal Organization, Department of Social Work, PMIST
Virtual Power seminar on "HR Conclave"	23.04.2021	65	Dr.Daniel Jacob, Head HR, EC Group Datasoft Pvt. Ltd., Mr.Vasanth Raghavan, Assistant Manager HR, Allsec Technologies Ltd., Sanjana Sambantham, Senior Employee Specialist,Magzter Digital Pvt. Ltd.,
International Symposium on "Strengthening Social Solidarity and Social Work Intervention	16.03.2021	300	Mr. Abraham Mathew Executive Director, Buckner Parkway Place, Houston, Texas, USA
Awareness Programme on "Environment and	21.04.2021	30	Dr. SMP.Swamy, Professor,

Cleanliness "			Malla Reddy Engineering college for Woman,Hyderabad,Telegana
Awareness Programme on " COVID 19 Awareness and Safety "	21.04.2021	70	Mr.S.Gopal, HRM, Prem Textiles International, Karur
Awareness Programme on "Sustainable Material Management"	21.04.2021	60	Mr. K. KANTHASAMY HR executive, Prem Tex International, Karur
Awareness Programme on "Benefits of ESI and PF Act"	22.04.2021	68	Mr.K.Vijaya Kumar , HR Executive, Prem Tex International
Awareness Programme on "Health and Immunity"	23.04.2021	30	Mr.B.Karthikeyan, EDII-Project officer, VAPS
International Webinar On "Corona Variants and Their Impacts"	04.07.2021	105	Prof.Dr.Arasu Chellaiah from University of Maryland USA, Dr.Sinnarajah Raguraj MD Primary Care Physician USA, Dr.Sankari Sivasailam MD Oncologist USA

Annexure – 9

Details of number of teachers undergoing online / face-to-face Faculty Development Programmes

Name of teacher who attended	Title of the program	Duration (from – to)
Dr A Sasikala	Two week refesher course in Mathematics-University of Delhi	16-03-2021 to 30-3-2021
Dr P Vijayalakshmi	Two week refesher course in Mathematics-University of Delhi	16-03-2021 to 30-3-2021
Dr C Vimala	Two week refesher course in Mathematics-University of Delhi	16-03-2021 to 30-3-2021
Dr S Buvaneswari	Two week refesher course in Mathematics-University of Delhi	16-03-2021 to 30-3-2021
Dr R Arumugam	Two week refesher course in Mathematics-University of Delhi	16-03-2021 to 30-3-2021
Dr J Jayanthi	Two week refesher course in Mathematics-University of Delhi	16-03-2021 to 30-3-2021
Ms K Rajeswari	Two week refesher course in Mathematics-University of Delhi	16-03-2021 to 30-3-2021
Dr B Sridevi	Two week refesher course in Mathematics-University of Delhi	16-03-2021 to 30-3-2021
Dr. P Geetha	ISTE sponsored one week virtual refresher program on applied Engineering mathematics-M Kumarasamy college of Engineering, Karur	19-04-2021 to 24-04-2021
Dr P Dhavakumar	FDP on Emerging Trends in Computer Application PMIST and CSI	19-04-2021 to 24-04-2021
Ar R Kalaivani	Green Buiding -The Griha way COA	31-05-2021 to 04.06.2021
Mr R Natarajan	FDP on Teaching Learning Process PMIST IQAC	02-06-2021 to 09-06-2021
Dr G Pugalarasan	FDP on Teaching Learning Process PMIST IQAC	02-06-2021 to 09-06-2021
Dr S Srinivasan	FDP on Teaching Learning Process PMIST IQAC	02-06-2021 to 09-06-2021
S Waheeda Ameena	FDP on Latex Auxilium College of Arts and Science for women	07-06-2021 to 12-06-2021
Dr Aarthi Dakshana J D	One week National Level FDP on Effective and Quality Research Writing Patrician College of Arts and Science	07-06-2020 to 12-06-2020
Mr Kathrick M	FDP on how to make teaching learning process effective and outcomes based Christian Eminent College Indore	14-06-2021 to 21-06-2021

Ms P Nagalaksmi	FDP on GST Compliance a practical aproach Vivekananda college	14-06-2021 to 20.06.2021
S. Siva Priya	FDP on Conceptual and Practical Knowledge on CFD AICTE	14-06-2021 to 18-06-2021
Dr V Stalin	PDP on SPSS Patrician College of Arts and Science	21-06-2021 to 27-06-2021
Ms Suseela Sellamuthu	FDP on advance Cyber Security and Forenics IIT Kanpur	29-06-2021 to 04.07.2021
Dr K Lakshmi	Consumer Psychology -NPTEL	01-07-2021 to 30-09-2021
Dr P Guru	FDP on Research and Innovation, SRM Institute of Science and Technology, Chennai	05-07-2021 to 09-07-2021
Ar Edhaya	AICTE FDP on pedagogocal proces in architecture-An orientation for young teaching fraternity	12-07-2021 to 16-07-2021
Dr Sathyapriya J	PDP on Research Analysis for Social Sciences, SRM Institute of Science and Technology, Chennai	13-07-2021 to 17-07-2021
Dr KVR Rajandran	MOOC Understanding Research Methods University of London	14-07-2021 to 14-08-2021
Dr Jeyasimman D	AICTE-ISTE sponsored FDP on Emerging Trends in Automation	22-07-2021 to 28-07-2021
Mr J Kesavan	AICTE-ISTE sponsored FDP on Emerging Trends in Automation	22-07-2021 to 28-07-2021
Mr S P Manikandan	AICTE-ISTE sponsored FDP on Emerging Trends in Automation	22-07-2021 to 28-07-2021
Mr R Udhaya Sankar	AICTE-ISTE sponsored FDP on Emerging Trends in Automation	22-07-2021 to 28-07-2021
Mr N Shivakumar	AICTE-ISTE sponsored FDP on Emerging Trends in Automation	22-07-2021 to 28-07-2021
Mr P Srinavasan	AICTE-ISTE sponsored FDP on Emerging Trends in Automation	22-07-2021 to 28-07-2021
Mr Pandiraj V	AICTE-ISTE sponsored FDP on Emerging Trends in Automation	22-07-2021 to 28-07-2021
Mr A Mohamed Ismail	AICTE-ISTE sponsored FDP on Emerging Trends in Automation	22-07-2021 to 28-07-2021
Ar Mullai J	AICTE ISTE FDP on emerging trends in automation	22-07-2021 to 28-07-2021
Dr.N. Priya	FDP on Effective Teaching for the next generation	27-07-2021 to 02-08-2021
Ms Epistle	FDP on Deep Learning for computer Vision AICTE	26-07-2021 to 30-07-2021