

SRI SARADA COLLEGE FOR WOMEN (AUTONOMOUS) TIRUNELVELI 627011
 Affiliated to Manonmaniam Sundaranar University, Tirunelveli
 Institution recognized u/s 2(f) and 12(B) of UGC & Reaccredited with "A" grade by NAAC
ACADEMIC PERFORMANCE INDEX (API) - PERFORMANCE BASED APPRAISAL SYSTEM
(PBAS)
 (Period 2020-21)



1	Name (in capital letters)	M.USHA
2	Name of Father/Mother/Husband	N. MANOHARAN/M.POONGOTHAI/ V.S. BALASUBRAMANIAN
3	Date of birth and age	13.04.1982 & 39
4	Category: Open/SC/ST/OBC/FC	OBC
5	Residential address	Door No: 18 Street: VIVEKANANDAR STREET Place: V.M CHATRAM, TIRUNELVELI Taluk/District/PIN TIRUNELVELI 627011
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7. Academic Qualifications: (enclose proof)

S No	Programme Subject	Institution studied/Board/University	Period of study	Mode DDE/Regular	% of marks	Class/ Distinction
a	HSC	TMHNU Matric. Higher Secondary School. Theni	1999	Regular	83	DISTINCTION
b	UG- B.Sc Computer Science	Jayaraj Annapackiam College for Women, Periyakulam	2001	Regular	71	FIRST
c	PG-M.C.A	Madurai Kamaraj University, Madurai	2005	DDE	70	FIRST
d	M.Phil - Computer Science	Mother Teresa Women's University	2016	Regular	81	DISTINCTION

8. Field of specialization: Cloud Computing

9. Experience (enclose proof of other institutions)

Period			Designation	Institution & Place
	From	To		
1.	18.06.2018	Till now	Assistant Professor, Department of Information Technology	Sri Sarada college for Women (Autonomous), Tirunelveli 627011

10. Responsibilities/positions served in the college:

Responsibility - 1	Responsibility - 2	Responsibility - 3
Class Counsellor	Forum Activity In charge	Extension Coordinator

11. Events participation-seminars, symposium, Conference/workshops etc.

Name of the event	Venue and date	Role/presentation/Training
Season-2 Leading in the VUCA world	20.04.20 to 24.4.20 10.00 -11.30 ICT Academy-Digital skycampus	Participated
Season-3 The Future is Here	27.04.20 to 01.05.20 10.00-11.30 ICT Academy-Digital skycampus	Participated
IIC online session promoting Innovation, IPR, Entrepreneurship, and Start-ups among HEIs	28.04.2020 to 22.05.2020 IIC online session	Participated
Season-4 The Future of Education, Employment & Entrepreneurship	04.05.20 to 08.05.20 10.00 -11.30 ICT Academy-Digital skycampus	Participated
Season 6 Future Tech 2020	18.05.20 to 22.05.20 10.00-11.30 ICT Academy-Digital skycampus	Participated
Good Teacher to Great Teacher	14.05.20 6.00 - 7.00	Participated
Two days Online FDP on Project Proposals for funding agencies(UGC STRIDE & ICSSR IMPRESS):PREPARATION and SUBMISSION PROTOCOL	Patrician College of Arts and Science 16.5.2020 & 17.05.20	Participated
Five days FDP on JAVA Business Application	Sathya bama Institute of Science and Technology, Chennai with IIT Bombay Spoken Tutorial-PMMMNMTT 04.05.20 to 08.05.2020	Participated
Two week Refresher course/FDP on Recent Trends in Information, computing, communication and Teaching methodology Competency	Sri Sai Ram Engineering College, Chennai 04.5.20 to 17.05.20 10.00- 12.00	Participated
Two Day National Webinar on "Exploration Approach in Data Science"	PG & Research Department of Computer Science, Idhaya College for Women, Kumbakonam 27.5.20 & 28.5.20 12.00-1.00	Participated
National level webinar IOT AND ITS APPLICATION	DEPARTMENT OF COMPUTER SCIENCE, SLS.MAVMM.AYIRA VAISYAR COLLEGE, MADURAI -14 27.5.20 4.00 – 5.00	Participated
Six Days FDP on Computer and Communication Networks	Sri Sai Ram Institute of Technology, Chennai 21.05.20 to 27.05.20 3.00- 5.30	Participated
Webinar on IoT Using Arduino	24.5.20 10a.m to 12a.m Department of Electronics and Communication Engineering VSM College of Engineering	Participated
NAAC Accreditation Management studio demo	Inpods Ed-tech 27.05.20 2.00p.m to 3.30p.m	Participated

Employability Skills For The Future	ICT Academy & Sri Sarada College for women (Autonomous), Tirunelveli-11 22.05.2020	Participated
One day National Level Faculty Development Webinar on Exploring E-learning Technologies	Department of Computer Science ANNAI HAJIRA WOMEN'S COLLEGE, Melapalayam, Tirunelveli – 627005 Tamil Nadu 03.06.2020	Participated
Applications of AI	Paavai Engineering College (Autonomous), Namakal 15.06.2020	Participated
Network Virtualization for IOT	Department of CSE, IT & ECE Loyola Institute of Technology, Chennai 18.06.2020	Participated
International Webinar on Recent Trends in Databases and Blockchain Technology in Enterprises	Srivasan College of Arts and Science, Perambalur 17.06.2020	Participated
MACHINE LEARNING	Department of Computer Applications, Sri Sarada College for Women, Tirunelveli 20.06.2020	Participated
International Webinar on Web Development in Python using PyCharm	Department of Computer Science and Engineering, St Anne's College of Engineering and Technology, Panruti- 607106 02.06.2020	Participated
Data Science and its Applications	Department of CSE, IT & ECE Loyola Institute of Technology, Chennai	Participated
Mathematics Ingrained in Melodious Verses in Sanskrit	Department of Sanskrit, Sri Sarada College for women (Autonomous), Tirunelveli-11 08.07.2020	Participated
National Level Webinar on Zero Waste Biofarming Technology	IQAC ,Research & Development Cell & IIC, Sri Sarada College for women (Autonomous), Tirunelveli-11	Participated
Data Science in Block Chain	PG & Research Department of Computer Science, Sri Sarada College for women (Autonomous), Tirunelveli-11 06.07.2020	Participated
Deep Learning and its Applications	PG Department of IT, AIMIT, St. Aloysius College, Mangaluru 20.07.2020	Participated
International Webinar on Cyber Security	Department of Computer Science Manonmaniam Sundaranar University Constituent College Of Arts And Science Kadayanallur – 627 751 23.07.2020	Participated
Learning Management Systems	IQAC & Research & Development Cell, Sri Sarada College for women (Autonomous), Tirunelveli-11 29.07.2020 & 30.07.2020	Participated

E-Administration	IQAC, Sri Sarada College for women (Autonomous), Tirunelveli-11 07.07.2020	Participated
International webinar on IT Infrastructure at the University of Chicago Medicine	Department Of Computer Science (PG & Research) , Department Of Information Technology & Department Of Computer Applications (PG & Research 11.07.2020	Participated
Faculty Development Programme on Angular Farmework	Loyola Institute of Technology, Chennai 14.07.2020 to 16.07.2020	Participated
Faculty Development Programme on Ethical Hacking & Data Security	Department of IT, Mahatma Gandhi Institute of Technology, Hyderabad, Telangana in Association with PRISTINE INFOSOLUTIONS 27.07.2020 to 31.07.2020	Participated
12 Hours of Faculty Development Program on Mobile Application Development (Online Live FDP)	26.10.2020 to 31.10.2020 ICT Academy	Participated
AICTE sponsored STTP on Recent Trends and Challenges in Data Science	PG and Research Department of Computer Science, Hindusthan College of Arts and Science, Coimbatore 4.01.2021 to 09.01.2021	Participated
NAAC sponsered Two days National level Online Seminar on NAAC ACCREDITATION IN NEW PARADIGM: A KEY TO QUALITY ENHANCEMENT IN HIGHER EDUCATION	IQAC, HolyCross Home Science College, Thoothukudi	Participated
One Week on FDP on AI and Neural Networks	Department of Computer Science Engineering & Information Technology, MSAJCE, Chennai 23.06.2021-28.06.2021	Participated
STATE LEVEL LECTURE WORKSHOP ON "YOGA MUDRA"	SRI SARADA COLLEGE FOR WOMEN (An Autonomous Institution) 21.06.2021	Participated
Opportunities and Approaches to get National International Fellowship	5.6.2021 Organized by Physics, NICHE, Kumaracoil, Kanyakumari Dt	Participated
"Environmental Impact Assessment and Updation - Need of the Hour" and "Air Pollution Control and its Measures using Geospatial Approach".World Environment day	5.06.2021 SRI SARADA COLLEGE FOR WOMEN (AN AUTONOMOUS INSTITUTION)	Participated
Five Days online virtual FDP on Fundamentals of AI	19.07.2021 -23.07.2021 ICT Academy	Participated

12. Review/research Publications through proceedings/journals:

Authors of the paper	Title of papers	Title of journals	Issue-Year /No
M. Usha, Dr. M.Kavitha, Assistant Professor, Department of Computer Science, Mother Teresa Women's University, Madurai	Security Threats in Mobile Cloud Computing	International Journal for Research in Science Engineering and Technology (IJRSET)	2015 SPL Volume 2 , Issue 9 ISSN2394-739X
M. Usha, Dr. M.Kavitha, Assistant Professor, Department of Computer Science, Mother Teresa Women's University, Madurai	Anti-Collision Data Sharing Schema For Dynamic Groups in Cloud Computing Environment	International Journal of Modern Computer Science (IJMCS)	April 2016 Volume 4, Issue 2 ISSN 2320-2320
M. Usha, Dr. M.Kavitha, Assistant Professor, Department of Computer Science, Mother Teresa Women's University, Madurai	Anti-Collision Data Sharing Policy for Regularly Varying Groups Using Cloud Computing	International Journal of Advanced Research in Computer Engineering and Technologies (IJARCET)	April 2016 Volume 5 ,Issue 4 ISSN 2278-1323
M. Usha, Dr. M.Kavitha, Assistant Professor, Department of Computer Science, Mother Teresa Women's University, Madurai	Securing Anti-Collision Data Sharing Pattern for Dynamic Groups in Cloud Environment	Proceeding of 7 th National Conference on Recent Advances in Computer Technologies (NCRCT)	April 2016 Pg no. 259-263
M.Usha, Assistant Professor, Department of Information Technology, Sri Sarada College for Women (Autonomous), Tirunelveli	Human Computer Interaction: Simple Design and Principles	International Journal of Computer Sciences and Engineering (IJCSE)	April 2019 Volume 7, Special Issue-8 E-ISSN:2347-2693

13. Details of Research guidance/Projects guidance:

Courses/ Year	Number of candidates (attach list of students)	
	Name of the candidate/s	Title of the project
UG Level /2019	V. Durga Devi 20171261516204 M. Gayathri 20171261516208 T. Kavitha 20171261516210 M. Muthu Lakshmi 20171261516220 P. Sakthi Sudali Muthu 20171261516229	Electronic RoadTransport Office Management System
UG Level /2019	S.Esakkiammal 20171261516206 M.Muthumari 20171261516222 S.Priyadharshini 20171261516227 G.Sakthi Lakshmi 20171261516228 P.Vetriselvi 20171261516236	Online Crime ReportingManagement System
UG Level /2020	P.Dhanushree 20181261516205 S.Harini 20181261516208 M.Kavitha 20181261516212 S.MaliniSneka 20181261516214 S.Shivashakthi 20181261516226	ONLINE AGRICULTURALAUCTIONING SYSTEM
UG Level /2020	S.Iswarya 20181261516211 P.Meenuvarshini 20181261516217 S.Sankaralakshmi 20181261516223 A.Shanmugapriya 20181261516225 P.Sudaliammal 20181261516231	ANDROID APP ON GPSBASED WOMEN SAFETYSYSTEM

M.USHA
Signature of the faculty