

Manav Rachna University Faridabad

Internal Quality Assurance Cell

S.No	NAAC Criteria	Name of Member,	Brief Profile	Responsibilities
•	Overall coordination and Criteria VII Institutional Values and Practices	Designation, Dept Dr .Charu Pathak, Professor and Head, Dept. of ECE email id: hodece@mru.edu.in	Prof. Dr. Charu Pathak, is currently serving as Head, Department of ECE at MRU. She holds a PhD degree in the area of digital signal processing from Dayalbagh Educational Institute (Deemed University), Agra, India. Control Engineering from the Faculty of Engineering and Applied Sciences. The main focus of her research is in developing efficient algorithms for the analysis of music signals and biomedical image processing. She has also worked on the applications of wavelets in developing efficient algorithms for music signal analysis. She has worked with the reputed universities of north India. She has presented her research work in India and abroad several times. She is a recipient of the Young Scientist Award grant for her contribution at ICA 2007, Madrid, Spain. She has about 21 publications recorded in the various fields of her interest and expertise. She is a life member and academic associate at IETE and ASI. She is an honorary Member of Centre of Excellence at Tata Institute of Social Sciences,	in IQAC Co-ordinating IQAC activities, Quarterly Criteria wise Report, Co- ordinator course file review and others, Review meetings. Planning academic review, website

			Mumbai. She has been handling IQAC as a co- coordinator at MRU. She is NPTEL certified for "Accreditation and outcome based learning"	
2	Coordinator , IQAC, Ci-ordinator Criteria IV	Ms. Vandna Zutshi	Vandna Zutshi Bhat is currently working as an Assistant Professor, Dept. of Management & Commerce, Manav Rachna University, Faridabad. She has a strong Industry background with 20 years of career in various roles of Project and Operations management in the field of Control and Automation. Wide experience in teaching assigned courses in college. Her broad areas of teaching include Project & Operations Management. Her rich experience of working in the industry provides a connection between knowledge and real-world problems. In her classes she incorporates case studies that she worked on. The result is an innovative learning experience in which she creates project-based learning opportunities that simulate the industry environment. With company expertise she also provides much-needed career guidance to students. Professional Affiliations: CII certified ISO 9000 auditor.	

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3.	Criteria I	Dr. Hardeo Thakur, Dept.of CSE, Co-ordinator Criteria I	Dr. Hardeo Kumar Thakur is working as an Associate Professor at department of Computer Science and Technology of Manav Rachna University (MRU), Faridabad. He has more than 12 years of teaching and research experience in leading institutions of India. He has earned his Ph.D (Computer Engineering) from University of Delhi in 2017 in the field of data mining. During his full time Ph.D, he has worked as Teaching cum Research Fellow (TRF) in Netaji Subhas Institute of Technology, Delhi. Dr. Thakur has published 14 research papers in international journals of repute, 13 papers in international conferences and 1 book chapter. His current research interests are Data Mining, Dynamic Graph Mining, Machine Learning and Big Data analytics. He is an active referee for many international Journals and Conferences. He is actively serving as Guest editor of several reputed international journals.	Co-ordinator IQAC Criteria I, Co-ordinator course file review and others, Review meetings.

	Criteria I	Dr. Kiran Gupta, Dept. of Education and Humanities, Co-ordinator Criteria I		Dr. Kiran Gupta, M.A. (English), M.Ed., NET (Education) Ph.D. (Education), is an Associate Professor in the Faculty of Education at Manav Rachna University, Faridabad. She has been associated with the field of Teaching and Education for the last 19 years. Her exposure to professional-work in different institutions in India and abroad has provided her with ample opportunities to share her thoughts on different topics. Her areas of special interest include Teaching Competencies and Mental Health. She has attended a month long programme titled 'Training the Trainers for Enhancing the Skills' (TRAITS) at the University of Twente, Netherlands and authored a unit for the IGNOU on "ET - A System Approach" for the 'Post Graduate Diploma in education Technology (PGDET) Course'. Seriously involved with Research for the last 10 years, she has successfully guided a number of Ph.D and M.Ed. Students of MDU, Rohtak (Haryana) on their dissertations for the successful completion of their respective courses. As the Coordinator of the 'Career Counseling & Adolescent Guidance Cell' at Amity Institute of Education, Saket, New Delhi, she has delivered lectures & presentations to approximately 3000 students of more than 20 reputed schools of Delhi to facilitate them in the selection of their school subjects and careers.	Coordinator IQAC Criteria I, Co-ordinator course file review and others, Review meetings.
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5.	Criterion II	Dr. D. K. Sharma	Dr. D. K. Sharma is working as a Professor of Physics at Manav Rachna University, Faridabad. He accomplished his M. Sc. (1997) and Ph. D. (2004) from Indian Institute of Technology (IIT),	Executive Committee, Co- ordinator, course
			Roorkee. Dr. Sharma served as a Visiting Scientist at Tata Institute of Fundamental Research (TIFR), Mumbai. He has contributed as a researcher in the field of Atmospheric Sciences and published more than 82 research papers in the journal of National/International repute and conferences. Dr. Sharma has guided several Ph. D. scholars. He is the expert member of academic committees of various Institutions/Universities.	file review team
			Dr. Sharma has visited several countries like USA, Germany, South Korea many more for scientific interaction. He has completed a research project entitled "Ionospheric response to seismic activity" funded by All Indian Council for Technical Education (AICTE), Govt. of India, New Delhi. He has been awarded several fellowships from ISRO & CSIR (Govt. of India). Recently, Dr. Sharma has been nominated as a COSPAR Associate by the Committee on Space Research (COSPAR), Paris (France).	

6.	Criteria II	Dr. Arpit Sand.		Dr. Arpit Sand is currently Associate Professor in	
				Department of Chemistry, Manav Rachna	Member of IQAC
				University Faridabad India since March 2014. He	Executive Committee, Co-
			Justian	received his B.Sc. in Science and M.Sc. in	ordinator, course
				Chemistry from the University of Allahabad,	file review team
				Allahabad, India, in 2004 and 2006, respectively.	
				He received his Ph.D. degree in Chemistry from	
				the University of Allahabad, Allahabad, India, in	
				2010.	
				Dr. Sand is editorial board member Polymer	
				Synthesis Cambridge Scholars Publishing UK, Sm.	
				Journal of Polymer Science USA and Academic	
				Editor in Intech Open Limited UK In addition, he	
				is a reviewer for international journals including	
				Carbohydrate Polymers, International Journal of Biological Macromolecules, Fibers and Polymers	
				etc.	
				He was Assistant Professor (Guest Faculty) in	
				Department of Chemistry, University of Allahabad during July 2010-Jan, 2011, Research Associate in	
				National Physical Laboratory (NPL) New Delhi	
				during Jan 2011- June 2011, Post-Doctoral Fellow	
				in Gwangju Institute of Science & Technology	
				(GIST) Gwangju Korea during July 2011-June	
				2012, Postdoctoral Fellow in Karolinska Institutet	
				Stockholm, Sweden during August 2012-August	
				2013, Junior Researcher Brno University of	
				Technology Brno, Czech Republic during	
				September 2013-November 2013, Research	

			Associate in National Physical Laboratory (NPL) New Delhi during December 2013- March 2014. From July 2016, He worked as Researcher in Soongsil University, Seoul South Korea on study leave from Manav Rachna University for two years (June 2016-June 2018). He has more than 10 years of teaching and research experience. He is also a life member of the Indian Science Congress and Green Chemistry Network centre. He has significant contribution in modification and characterization of graft copolymers and films decorated with chalcogenide quantum dots to tune the energy band gap for solar energy harvesting applications. His research interests include polymer synthesis using different polymerization techniques. He has authored more than 24 international research articles and review articles in reputed SCI journals	
7.	Criteria III Research, Innovations and Extensions	Dr Y K Sharma Department of Mathematics Co-ordinator Criteria III	Dr. Y.K. Sharma is working as an Associate Professor of Mathematics at Manav Rachna University, Faridabad. He is a very dynamic and hard working mathematician. He did his Ph.D in Mathematics from Dr.Bhim Rao Ambedkar University, Agra, U.P. He has more than 23 years of valuable teaching and research experience. Dr. Sharma has authored several books on engineering mathematics at different topics of	IQAC Member Co-ordinator Criterion III, Co- ordinator course file review and others, Review meetings.

Criteria III	Dr. Prinima Gupta,	applied mathematics. His area of research interest is mathematical modeling, ODEs & PDEs, MHD flows and modern approach of calculus in different areas. He has contributed several research papers in journals of national & international repute. Dr. Sharma had also guided three Master of Philosophy theses in applied mathematics. Dr. Sharma has been actively involved in teaching and other departmental development activity at various engineering institutions and mathematics departments of various universities based in NCR where he taught a wide spectrum of mathematics and numerical methods courses to graduate and postgraduate students.	
Research, Innovations and Extensions	Associate Professor, Department of CST prinima@mru.edu.i n	Dr. Prinima Gupta is presently working as Associate Professor in CST Department, at Manav Rachna University, Faridabad. She has over 16 years of experience including academics & research. She has done her Ph D in the area of Adhoc Networks in 2013. She has studied the performance of various routing protocols of MANET using different simulation tools. She has also completed projects for implementing Information security at various levels using different security algorithms. Dr. Prinima has published 25 papers in National & International level journals and presented 13 papers in National & International Conferences and also attended various workshops & FDPs. She has also been associated with many conferences as a reviewer of the paper and a member of the technical committee. She is currently guiding 06 Ph.D research scholars.	Co- ordinator IQAC Criteria III, Co-ordinator course file review and others, Review meetings.

			Her research area includes Ad-hoc networks, Computer Security & Graphics. At MRU, Dr. Prinima Gupta is handling the responsibility of Ph.D Program Coordinator and also working as Coordinator of Accendere Program.	
9	Criteria IV Infrastructure and Learning Resources	Dr. Mrinal Pandey Department of CST Co-ordinator Criteria IV	Dr. Mrinal Pandey is presently working as an Associate Professor in CST Department, at Manav Rachna University, Faridabad. She has over 14 years of experience including academics & research. She has earned her PhD degree in Computer Science & Engineering from Banasthali Vidyapith in the area of Data Mining (Classification & Prediction) in 2016. Her research area includes Data Mining, Decision Support System, Machine Learning and Pattern Classification. She is actively involved in research & development activities which include organizing various workshops on emerging technologies such as data science & machine learning, machine learning with python etc. She was also invited as speaker to esteemed organizations like IIIT Pune and Xavier University, Bhubaneswar. Dr. Mrinal has published 20 papers in reputed International	

				journals and conferences. She also served as	
				session chair in international conferences. Dr.	
				Pandey is the nodal coordinator of Virtual Lab	
				associated with IIT Delhi. She is also participating	
				in review process of research papers for reputed	
				journal and conferences. Dr. Pandey is consistently	
				supervising many research projects and mentoring	
				various graduate and post graduate students	
				through her specialized skills and knowledge.	
				Presently five research scholars are associated with	
				her for completing their PhD degree. She is	
				performing various responsibilities including	
				Website Coordinator, member of Board of Studies,	
				member of Research Computing Cluster, member	
				of Academic Staff College etc in Manav Rachna	
				University.	
10.	Criteria IV	Dr K.Deepa,		Dr. K. Deepa is currently working as Associate	
	Infrastructure and Learning Resources	Co-ordinator Criteria VI	60	Professor with the Department of Computer	
	Learning Resources	(2020)		Science and Engineering. She has over 15 years of	
		Ms.Meenakshi	ATA.	experience including academics & research. She	
		Gupta (2016-2020)	STALK)	earned her PhD in Electronics and Communication	

			Engineering at Manav Rachna University. Her research area includes Embedded Systems, Smart Grids, Wireless sensor networks and deep learning. She has published 9 papers in reputed International journals and conferences. She is also participating in the review process of research papers for reputed conferences.	
11.	Criteria V Student support and progression	Ajit Katiyar Dept. of Mechanical Engineering, Co-ordinator Criteria 5	Ajit Katiyar is currently working as Associate Professor with the department of Mechanical Engineering. He has over 16 years of experience including academics & research. He is pursuing PhD at GLA University. His research area includes the Solar-Water Desalination system. He has published 14 papers in reputed International journals and conferences. He is also participating in the review process of research papers for reputed conferences.	IQAC member Training and Placement Coordinator-ME-MRU Proctor-MRU

13	Criteria V Student support and progression	Dr. Subodh Saluja Co-ordinator Criterion V	A academic leader with 19 years of work experience. An IMT, XLRI Jamshedpur and MICA Alumni. Worked with large multinationals (Infosys, TCS, ManpowerGroup) both nationally and internationally. Active member of Institute Innovation Council. Life member of National Human Resource Development Network Innovation Ambassador -MoE Innovation Cell and AICTE, New Delhi PhD in Business Management Member of Academic Council Member of Board of faculty Active member of Institute Innovation Cell (Workshops/Webinars/Trainings) for budding entrepreneurs Program Leader for Entrepreneurship and Family Business	Co-ordinator IQAC Criteria V, Co-ordinator course file review and others, Review meetings.
8.	Criteria V I, IQAC	Mr. Chandra Prakash Singh Faculty of Education and Humanities	Mr. Chandra Prakash Singh, is currently working as an Assistant Professor in the Department of Education and Humanities. He has completed his Master's in Education Special Education from Jamia Millia Islamia New Delhi and secured the first rank throughout the course work. He has	IQAC Member Co-ordinator Criterion I, MoMs

			qualified NET (Education) & has expertise in Learning Disability as well as Intellectual Disability and worked as a Special Educator and provided rehabilitation services to children with disabilities. Recently, he conducted a Live Interactive Session on National TV Channels on "Teaching-Learning Interventions for Inclusive Classrooms" organized by NCERT and shared his expertise with participants from all over India; he was invited as a Resource Person in various Teacher Training Programs and RCI affiliated CRE Programs as well as National Webinars. He has completed an online course on "The Fundamentals of Digital Marketing" created by Google in collaboration with IAB Europe and The Open University.He was selected as a Participant for the Second Level Qualitative Research Workshop Organized by NIEPMD Chennai in collaboration with the University of Northampton UK. His areas of interest are Research and Methodology, Universal Design for Learning, Art Integrated Learning, ICT Enabled Learning, and VR/AR in Education, Curriculum Designing and Development, Sustainable Development.	
9.	Criteria VI, IQAC, Governance, Leadership	Gunjan Kathuria	Gunjan Kathuria is currently working as Academic Coordinator and Assistant Professor with Faculty of Law, Manav Rachna University. She has 6 yrs of experience within Manav Rachna Education Institutions, wherein she has taken care of New	Website Management for IQAC, MoMS

10.	Criteria VII, Institutional Values and Best Practices	Dr. Animesh Singh, Co-ordinator Criterion VII	Initiatives, Training of Students on Professional Communications , English and Personality Development, she was also involved in process planning and implementation of obtaining ISO 9001 2015 certification for CDC, Central Library and Examinations. She now has total 14 yrs of experience with HR consultancies and corporates in Recruitments, Training , Business Process Consulting and Co-ordination. Her education is in MBA from ICFAI and Post Graduate Diploma Holder in Training and Development from ISTD. Dr. Animesh Singh is currently working as an Associate Professor in Dept. of Management & Commerce, Faculty of Management & Humanities, Manav Rachna University, Faridabad. Dr. Singh is an experienced professor having work exposure with renowned corporate houses and higher education sectors. He is skilled in Lecturing, mentoring, Curriculum Development and Career guidance. His corporate experience includes the names Kotak Mahindra Bank, Unicon Investment and Kajaria Ceramics.	Co-ordinator IQAC Criteria VII, Co-ordinator course file review and others, Review meetings.
			He is supervising various research scholars for their PhD program in the field of Human Resource Management and Marketing. He has presented various research papers in national and international conferences and has publications in	

	indexed journals. He is a Google certified Dig marketing specialist also.	ital