

S. No	Name of P.I. Department Date of Birth	Name of CO-investigator	Address of the University/College	Title	Screening committee Recommendation	Remarks
1	Dr. Bajrang Lal Meena Dept. of Maths 18.5.1961		Govt. College Tonk, Rajasthan- MDS University, Ajmer, Rajasthan	Study of Bianchi I-IX tilted and non tilted cosmological models in general relativity.	S.No. 13.P.499	
2	Dr. Nadeem -ur Rehman Dept. of Mathematics 1.7.1972	Dr. Shakir Ali	Aligarh Muslim University Aligarh- 202002	On generalized derivatins in rings and their applications		
3	Prof. S. Chandrasekaran Dept. of Mathematics 10.3.1961		Khadir Mohideen College Thanjavur, TN- 614701 Bharathidasan University, Trichirappalli - 620024, TN	Application of Fuzzy logic for land suitability analysis for agriculture crops. (with special reference to Tamil Nadu state.)	S.No. 23.P.534	
4	Dr. Swapan Raha Dept. of Mathematics 1.5.1960		Visva-Bharati Santiniketan- 731235, WB	Role of similarity in approximate reasoning.		
5	Prof. T.N. Pandey Dept. of Mathematics 1.10.1952	Dr. B.N. Prasad St. Andrews College Gorakhpur	DDU Gorakhpur University Gorakhpur-	Models in finsler geometry and their applications.		
6	Dr. Hemant Kumar Dept. of Maths 1.3.1963		Dayanadn Anglo Vedic (PG) College Kanpur, UP-	A theory of sequence of fractional integrals and generalization of special functions.		

			CSJM University, Kanpur			
7	Dr. Rekha Bali Dept. of Mathematics 26.6.1964		H.B. Technolgal Institute Kanpur- 208002	Mathematical modeling of the microcirculation.	S.No. 33.P.620	
8	Dr. Nazibuddin Ahmed Dept. of Mathematics 1.9.1958	Dr. Sahin Ahmed Goalpara College Goalpara - 783101	Guwahati University Guwahati- 781014, Assam	A study of some MHD convection problems with applications		
9	Dr. Arvind Kumar Lal Dept. of School of Mathematics and Computer application 30.11.1963	Dr. Sativnder Singh	Thapar Institute of Science and Technology Patiala- 147004, Punjab	Reliability, Availability and maintainability analysis of an Industrial process.		
10	Dr. Ram Shankar Gupta Dept. of University school of basic and Applied Science. 11.11.1979		Guru Gobind Singh Indraprastha University Kashmere Gate, Delhi- 110006	Submanifolds in semi-geometry and applications.		
11	Dr. N. Sthanumoorthy Dept. of Ramanujan Inst. Of Advanced study in Mathematics 5.7.1945	Dr. E. Thandapani	University of Madras Chennai- 600005	Borcherds Kc -Moody lie superalgebras and some applications.		

12	Dr. (Mrs.) Nidhi Choubey Dept. of Mathematics 16.9.1963	Mrs. Sudipta Sanyal	M.H.D. Govt. College of Home Science for Women Jabalpur, MP- Rani Durgavati University , Jabalpur	Exploring mathematical and Geometric aspects of polynomial and Trigonometric Spline for Applications in Computer Aided Geometric Design.	S.No. 48.P.340	
13	Dr. Satya Bir Singh Dept. of Mathematics 1.1.1969		Punjabi University Patiala- 147002, Punjab	Mathematical modeling of Multiaxial creep in Composites and functionally gradient materials.		
14	Dr. Kaleem Raza Kazmi Dept. of Mathematics 14.11.1965		Aligarh Muslim University Aligarh- 202002, UP	Convergence and stability of iterative algorithms for generalized variational inequality problems.		
15	Dr. B.J. Gireesha Dept. of Mathematics 1.6.1974	Dr. C.S. Bagewadi	Kuvempu University Shankaraghatta- 577451, Shimoga	Study on boundary layer flow of an unsteady dusty fluid.		
16	Dr. Arun Kumar Ghosh Dept. of Mathematics 10.1.1943	Mrs. Swapna Debanth	Jadavpur University Kolkata- 700032	Investigation of the effects of rotation and the magnetic field on Non-Newtonian flows of Oldroyd - B fluids.		
17	Dr. (Mrs.) Mala Bhattacharjee Dept. of Mathematics 19.9.1959	Dr. (Mrs.) Purasi Mukherji	Gokhale Memorial Girl's College 1/1, Harish Mukherjee Road, Kolkata- 700020 University of Calcutta, Kolkata	A Comparative study of the contribution to differential equations by Indian men and women scholars.	S.No. 58.P.645	

18	Dr. Aiyub Khan Dept. of Mathematics and Statistics 1.7.1967	Dr. S.S. Tak	Jai Narain Vyas University Jodhpur- 342006, Rajasthan a	Computational study of instabilities in newtonian and non-newtonian fluid flows.		
19	Dr. Sant Ram Verma Dept. of Mathematics 6.2.1962		Dayanand Anglo Vedic (PG) College Kanpur- CSJM University, Kanpur	Mathematical modelling of blood flow through stenotic veselsin Microcirculatroy system.	S.No. 19.P.618	
20	Dr. S. Narmada Dept. of Mathematics 25.7.1963		Sree Narayana College Kollam, Kerala- 691001 University of Kerala, Kerala	Implementation of near rings, boolean algebras and automata-links, application and reliability- a combined study on group algorithm programming.		
21	Dr. Mary George Dept. of Maths 13.5.1962		Mar Ivanios College Trivandrum- 15, Kerala Kerala University, Kerala	Empowerment of Girl-Students belongingto SC/ST and other Weaker sections of the society through capcicy biliding enhancing communication and soft skills and personality development: An action Research programme.		
22	Dr. Gursaran Dept. of Mathematics 8.12.1966		Dayalbagh Educational Institute Dayalbagh, Agra- 282005	Software test data generation using metaheuristic serach based techniques.		

23	Dr. Kamal Srivastava Dept. of Mathematics 1.10.1968	Dr. Sanjay Srivastava	Dayalbagh Educational Institute Dayalbagh, Agra- 282005	Design and development of metaheuristics for the graph layout problems.		
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