S.No.	Name of Applicant	Deaprtment Name	Title	Amount to First/ Cooresponding Author	Amount of Co-Author 1	Amount of Co-Author 2	Total Price money/ Award money after subtracting External and Internal Author(Who are award to certificate particular paper)	Eligible /Not Eligible	Remark if not Eligible
1	Vivek Kumar Aggarwal	Applied Mathematics	Convection dominated singularly perturbed problems on a metric graph	25000 to Vivek Kumar Aggarwal			25000	Eligible	
2	Kartikay Khari	Applied Mathematics	An iterative analytic approximation for a class of nonlinear singularly perturbed parabolic partial differential equations	37500 to Kartikey Khari	12500 to Vivek Kumar		50000	Eligible	
3	Surya Giri	Applied Mathematics	Hermitian–Toeplitz determinants for certain univalent functions	25000 to Surya Giri	25000 to S Sivaprasad Kumar		50000	Eligible	
4	Dr. Goonjan Jain	Applied Mathematics	Bayesian Game Model based Unsupervised Sentiment Analysis of product reviews	25000 to Neha Punetha	25000 to Goonjan Jain		50000	Eligible	
5	Dr. Goonjan Jain	Applied Mathematics	Aspect and orientation-based sentiment analysis of customer feedback using mathematical optimization models	25000 to Neha Punetha	Certificate to Goonjan Jian		25000	Eligible	
6	Dr. NEHA PUNETHA	Applied Mathematics	Optimizing Sentiment Analysis: A Cognitive Approach with Negation Handling via Mathematical Modelling	Nil	Nil		Nil	Not Eligible	Volume no assigned in 2024
7	Dr. NEHA PUNETHA	Applied Mathematics	Unsupervised sentiment analysis of Hindi reviews using MCDM and game model optimization techniques	25000 to Goonjan Jain	25000 to Neha Punetha		50000	Eligible	
8	Dr. NEHA PUNETHA	Applied Mathematics	Game theory and MCDM-based unsupervised sentiment analysis of restaurant reviews	25000 to Goonjan Jain	Certificate to Neha Punetha		25000	Eligible	
9	Anuma Garg	Applied Mathematics	Detection of the genuine non-locality of any three-qubit state	25000 to Anuma Garg	25000 to Satyabrata Adhikari		50000	Eligible	

10	Parul Chauhan	Applied Mathematics	A novel cloud model based on multiplicative unbalanced linguistic term set	16667 to Parul Chauhan	16667 to Anjana Gupta	16667 to Tanya Malhotra	50000	Eligible	
11	Aditya Kaushik	Applied Mathematics	A higher-order defect correction method over an adaptive Bakhvalov-Shishkin mesh for advection-diffusion equations	37500 to Aditya Kaushik	12500 to Monika Choudhary		50000	Eligible	
12	Aditya Kaushik	Applied Mathematics	Cosmological test of sigma/theta as a function of scale factor in f(R,T) framework	33333 to Aditya Kaushik	8333 to Himanshu Chaudhary	8333 to Ankita Kohli	50000	Eligible	
13	Aditya Kaushik	Applied Mathematics	A uniformly convergent difference method for singularly perturbed parabolic partial differential equations with large delay and integral boundary conditions	37500 to Aditya Kaushik	12500 to Nitika Sharma		50000	Eligible	
14	Dr. Nilam	Applied Mathematics	Computer-controlled diabetes disease diagnosis technique based on fuzzy inference structure for insulin-dependent patients	16667 to Nilam	16667 to Ankit Sharma		33333	Eligible	
15	Dr. Nilam	Applied Mathematics	Dynamics of a nonlinear epidemic transmission model incorporating a class of hospitalized individuals: a qualitative analysis and simulation	16667 to Nilam	Nil		16667	Not Eligible	Proof of Corresponding author is required
16	Radhika Kavra	Applied Mathematics	Optimization of energy and delay on interval data based graph model of wireless sensor networks	16667 to Radhika Kavra	16667 to Anjana Gupta	16667 to Sangita Kansal	50000	Eligible	
17	Dr. Dhirendra Kumar	Applied Mathematics	Modified total Bregman divergence driven picture fuzzy clustering with local information for brain MRI image segmentation	25000 to Dhirendra Kumar	25000 to Himanshi Lohit		50000	Eligible	
18	Dr. Dhirendra Kumar	Applied Mathematics	A noise robust kernel fuzzy clustering based on picture fuzzy sets and KL divergence measure for MRI image segmentation	16667 to Dhirendra Kumar	16667 to Inder Khatri	16667 to Aaryan Gupta	50000	Eligible	

	Name	Department	Title	Amount 1	Amount 2		Total	Status	Remarks
19	Dr. Dhirendra Kumar	Applied Mathematics	Probabilistic intuitionistic fuzzy c-means algorithm with spatial constraint for human brain MRI segmentation	25000 to Dhirendra Kumar			25000	Eligible	
20	Tanya Malhotra	Applied Mathematics	Probabilistic multiplicative unbalanced linguistic term set and its application in matrix games	25000 to Tanya Malhotra	25000 to Anjana Gupta		50000	Eligible	
21	Satyabrata Adhikari	Applied Mathematics	Strength of the nonlocality of two-qubit entangled state and its applications	25000 to Satyabrata Adhikari	25000 to Anuma Garg		50000	Eligible	
22	Vinita Khatri	Applied Mathematics	Constraining the time-varying vacuum energy models in Brans-Dicke theory	25000 to Vinita Khatri	25000 to C P Singh		50000	Eligible	
23	Vinita Khatri	Applied Mathematics	Brans–Dicke cosmology with cosmological term $\Lambda (H) = c_0 + 3 \nu H^2$	25000 to Vinita Khatri	25000 to C P Singh		50000	Eligible	
24	SIMRAN KAUR	Applied Mathematics	Viscous Cosmology in Holographic Dark Energy with Granda-Oliverios Cut-off	25000 to Simran Kaur	25000 to C P Singh		50000	Eligible	
25	MONIKA CHOUDHARY	Applied Mathematics	A uniformly convergent defect correction method for parabolic singular perturbation problems with a large delay	25000 to Monika Choudhary	Cerititicate to Aditya Kaushik		25000	Eligible	
26	MONIKA CHOUDHARY	Applied Mathematics	A Parameter-Robust Numerical Method Based on Defect-Correction Technique for Parabolic Singular Perturbation Problems with Discontinuous Convection Coefficient and Source	Nil	Nil		Nil	Not Eligible	World Scientific Publishing not in the list and IM <5