

SNO	Name of Applicant	Department Name	Category of Applicant	Title of Paper	Category of Award	Total money	Total money after deducting external	Money to principal author	Money to co-author 1	Money to co-author 2	Money to co-author 3	REMARKS
1	Anurag Goel	Computer Science & Engineering	Faculty	Sparse Subspace Clustering Friendly Deep Dictionary Learning for Hyperspectral Image Classification	C	50,000	25,000	25,000 for Anurag Goel	NA	NA	NA	PRIZE MONEY
2	Anurag Goel	Computer Science & Engineering	Faculty	K-Means Embedded Deep Transform Learning for Hyperspectral Band Selection	C	50,000	25,000	25,000 for Anurag Goel	NA	NA	NA	PRIZE MONEY
3	Prof. Rahul Katarya	Computer Science & Engineering	Faculty	Deep embedding for mental health content on social media using vector space model with feature clusters	C	50,000	50,000	37,500 for Prof. Rahul Katarya	12,500 for Aakansha Gupta	NA	NA	PRIZE MONEY
4	Prof. Rahul Katarya	Computer Science & Engineering	Faculty	hyOPTXg: OPTUNA hyper-parameter optimization framework for predicting cardiovascular disease using XGBoost	C	50,000	50,000	37,500 for Prof. Rahul Katarya	12,500 for Polipireddy Srinivas	NA	NA	PRIZE MONEY
5	Prof. Rahul Katarya	Computer Science & Engineering	Faculty	Enhancing the wine tasting experience using greedy clustering wine recommender system	C	50,000	50,000	37,500 for Prof. Rahul Katarya	12,500 for Rajat Saini	NA	NA	PRIZE MONEY
6	Utkarsh Agrawal	Computer Science & Engineering	Student	Normalized Mutual Information-based equilibrium optimizer with chaotic maps for wrapper-filter feature selection	C	50,000	50,000	16,666.67 for Utkarsh Agrawal	16,666.67 for Vasudha Rohatgi	certificate only for Prof. Rahul Katarya	NA	Prize money for Utkarsh Agrawal, Vasudha Rohatgi and certificate only for Prof. Rahul Katarya
7	Minni Jain	Computer Science & Engineering	Faculty	EDGly: detection of influential nodes using game theory	C	50,000	50,000	31,250 for Minni Jain	6,250 for Aman Jaswani	6,250 for Ankita Mehra	6,250 for Laqshay Mudgal	PRIZE MONEY

8	Minni Jain	Computer Science & Engineering	Faculty	An evolutionary game theory based approach for query expansion	C	50,000	33,333.33	25,000 for Minni Jain	8,333.33 for Ashima Suvarna	NA	NA	PRIZE MONEY
9	Minni Jain	Computer Science & Engineering	Faculty	Ceasing hate with MoH: Hate Speech Detection in Hindi-English Code-Switched Language	C	50,000	50,000	33,333.334 for Minni Jain	8,333.33 for Anubha Kabra	8,333.33 for Arushi Sharma	NA	PRIZE MONEY
10	Minni Jain	Computer Science & Engineering	Faculty	Automatic keyword extraction for localized tweets using fuzzy graph connectivity measures	C	50,000	25,000	Certificate only to Minni Jain	NA	NA	NA	certificate only
11	Pratima sharma	Computer Science & Engineering	Student	A Review of Blockchain-Based Applications and Challenges	C	50,000	33,333.33	16,666.67 for Pratima sharma	16,666.67 for Prof. Rajni Jindal	NA	NA	PRIZE MONEY
12	Pratima sharma	Computer Science & Engineering	Student	Blockchain-based cloud storage system with CP-ABE-based access control and revocation process	C	50,000	33,333.33	16,666.66 for Pratima sharma	certificate only Prof. Rajni Jindal	NA	NA	PRIZE MONEY for Pratima sharma and certificate only for Prof. Rajni Jindal
13	Pratima sharma	Computer Science & Engineering	Student	A review of smart contract-based platforms, applications, and challenges	C	50,000	33,333.33	16,666.66 for Pratima sharma	certificate only Prof. Rajni Jindal	NA	NA	PRIZE MONEY for Pratima sharma and certificate only for Prof. Rajni Jindal
14	Dr. Rajeev Kumar	Computer Science & Engineering	Faculty	An Optimized Genetic Algorithm for Cluster Head Election Based on Movable Sinks and Adjustable Sensing Ranges in IoT-Based HWSNs	C	50,000	12,500	12,500 for Dr. Rajeev Kumar	NA	NA	NA	PRIZE MONEY
15	Dr. Rajeev Kumar	Computer Science & Engineering	Faculty	A GA-Based Sustainable and Secure Green Data Communication Method Using IoT-Enabled WSN in Healthcare	C	50,000	8,333.33	8,333.33 for Dr. Rajeev Kumar	NA	NA	NA	PRIZE MONEY

16	Dr. Rajeev Kumar	Computer Science & Engineering	Faculty	Enhanced interpolation-based AMBTC image compression using Weber's law	C	50,000	16,666.67	16,666.67 for Rajeev Kumar	NA	NA	NA	PRIZE MONEY
17	Prof. Anil Singh Parihar	Computer Science & Engineering	Faculty	Attention-Net: An Ensemble Sketch Recognition Approach Using Vector Images	B	100,000	100,000	62,500 for Prof. Anil Singh Parihar	12,500 for Gaurav Jain	12,500 for Shivang Chopra	12,500 for Suransh Chopra	PRIZE MONEY
18	Prof. Anil Singh Parihar	Computer Science & Engineering	Faculty	Potent Real-Time Recommendations Using Multimodel Contextual Reinforcement Learning	B	100,000	100,000	66,666.66 for Prof. Anil Singh Parihar	16,666.67 for Anubha Kabra	16,666.67 for Anu Agarwal	NA	PRIZE MONEY
19	Prof. Anil Singh Parihar	Computer Science & Engineering	Faculty	A comprehensive survey on video frame interpolation techniques	C	50,000	50,000	31,250 for Prof. Anil Singh Parihar	6,250 for Disha Varshney	6,250 for Kshitija Pandya	6,250 for Ashray Aggarwal	PRIZE MONEY
20	Prof. Anil Singh Parihar	Computer Science & Engineering	Faculty	S-DCNN: stacked deep convolutional neural networks for malware classification	C	50,000	50,000	33,333.34 for Prof. Anil Singh Parihar	8,333.33 for Shashank Kumar	8,333.33 for Savya Khosla	NA	PRIZE MONEY
21	Dr. Sanjay Kumar	Computer Science & Engineering	Faculty	Identifying influential nodes in weighted complex networks using an improvedWVVoteRank approach	C	50,000	25,000	25,000 for Sanjay Kumar	NA	NA	NA	PRIZE MONEY
22	Dr. Sanjay Kumar	Computer Science & Engineering	Faculty	CSR: A community based spreaders ranking algorithm for influence maximization in social networks	C	50,000	50,000	33,333.34 for Dr. Sanjay Kumar	8,333.33 for Aaryan Gupta	8,333.33 for Inder Khatri	NA	PRIZE MONEY

23	Dr. Sanjay Kumar	Computer Science & Engineering	Faculty	Link prediction in complex networks using node centrality and light gradient boosting machine	C	50,000	33,333.34	16,666.67 for Sanjay Kumar	16,666.67 for Abhishek Malik	NA	NA	PRIZE MONEY
24	Dr. Sanjay Kumar	Computer Science & Engineering	Faculty	Influence maximization in social networks using graph embedding and graph neural network	C	50,000	37,500	Certificate only for Dr. Sanjay Kumar	NA	NA	NA	Certificate only
25	Dr. Sanjay Kumar	Computer Science & Engineering	Faculty	MDER: modified degree with exclusion ratio algorithm for influence maximisation in social networks	C	50,000	40,000	Certificate only for Dr. Sanjay Kumar	NA	NA	NA	Certificate only
26	Dr. Sanjay Kumar	Computer Science & Engineering	Faculty	Integrating node centralities, similarity measures, and machine learning classifiers for link prediction	C	50,000	37,500	Certificate only for Dr. Sanjay Kumar	NA	NA	NA	Certificate only
27	Manisha Saini	Computer Science & Engineering	Student	Diabetic retinopathy screening using deep learning for multi-class imbalanced datasets	C	50,000	50,000	25,000 for Manisha Saini	25,000 for Prof. Seba Susan	NA	NA	PRIZE MONEY
28	MANPREET KAUR	Computer Science & Engineering	Student	EC Analysis of Multi-Antenna System over 5G and Beyond Networks and its Application to IRS-Assisted Wireless Systems	C	50,000	50,000	25,000 for MANPREET KAUR	25,000 for RAJESH KUMAR YADAV	NA	NA	PRIZE MONEY
29	MANPREET KAUR	Computer Science & Engineering	Student	Performance Analysis of CSS Over $\alpha$ - $\eta$ - $\mu$ and $\alpha$ - $\kappa$ - $\mu$ Fading Channel Using Clustering-Based Technique	C	50,000	20,000	10,000 for MANPREET KAUR	certificate only for RAJESH KUMAR YADAV	NA	NA	PRIZE MONEY for MANPREET KAUR and certificate only for RAJESH KUMAR YADAV
30	MANPREET KAUR	Computer Science & Engineering	Student	A survey on IRS NOMA integrated communication networks	C	50,000	12,500	12,500 for MANPREET KAUR	NA	NA	NA	PRIZE MONEY

31	Dr. Pawan Singh Mehra	Computer Science & Engineering	Faculty	E-FUCA: enhancement in fuzzy unequal clustering and routing for sustainable wireless sensor network	C	50,000	50,000	50,000 for Dr. Pawan Singh Mehra	NA	NA	NA	PRIZE MONEY
32	Dr. Pawan Singh Mehra	Computer Science & Engineering	Faculty	Real-world model for bitcoin price prediction	C	50,000	6,250	6,250 for Dr. Pawan Singh Mehra	NA	NA	NA	PRIZE MONEY
33	Indu Singh	Computer Science & Engineering	Student	Detecting malicious transactions in database using hybrid metaheuristic clustering and frequent sequential pattern mining	C	50,000	50,000	25,000 for Indu Singh	25,000 Prof. Dr.Rajni Jindal	NA	NA	PRIZE MONEY
34	Aditi Sharma	Computer Science & Engineering	Student	Real-Time Emotional Health Detection using Fine-Tuned Transfer Networks with Multimodal Fusion	C	50,000	33,333.33	21,666.66 for Aditi Sharma	11,666.67 for Prof. Kapil Sharma	NA	NA	PRIZE MONEY
35	Aditi Sharma	Computer Science & Engineering	Student	MEmoR: A Multimodal Emotion Recognition using Affective Biomarkers for Smart Prediction of Emotional Health for People Analytics in Smart Industries	C	50,000	33,333.33	23,333.33 for Aditi Sharma	certificate only for Prof. Kapil Sharma	NA	NA	PRIZE MONEY for Aditi Sharma and certificate only for Prof. Kapil Sharma
36	Akshi Kumar	Computer Science & Engineering	Faculty	A Bi-GRU with attention and CapsNet hybrid model for cyberbullying detection on social media.	C	50,000	50,000	37,500 for Akshi Kumar	12,500 for Nitin Sachdeva	NA	NA	PRIZE MONEY
37	Akshi Kumar	Computer Science & Engineering	Faculty	Multimodal cyberbullying detection using capsule network with dynamic routing and deep convolutional neural network	C	50,000	50,000	37,500 for Akshi Kumar	12,500 for Nitin Sachdeva	NA	NA	PRIZE MONEY

38	Aastha Maheshwari	Computer Science & Engineering	Student	Data Congestion Control Using Offloading in IoT Network	C	50,000	33,333.33	16,666.67 for Aastha Maheshwari	16,666.67 for Dr. Rajesh Kumar Yadav	NA	NA	PRIZE MONEY
39	Dr. Ashish Girdhar	Computer Science & Engineering	Faculty	Classification of White blood cell using Convolution Neural Network	C	50,000	16,666.67	16,666.67 for Ashish Girdhar	NA	NA	NA	PRIZE MONEY
40	Sunny Arora	Computer Science & Engineering	Student	Multivariate Models of Blood Glucose Prediction in Type 1 Diabetes:A Survey of the State of the Art	C	50,000	33,333.33	25,000 for Sunny Arora	8,333.33 for Dr Shailender Kumar	NA	NA	PRIZE MONEY
41	Dr. Aruna Bhat	Computer Science & Engineering	Faculty	A study of machine learning-based models for detection, control, and mitigation of cyberbullying in online social media	C	50,000	50,000	37,500 for Dr. Aruna Bhat	12,500 for Raju Kumar	NA	NA	PRIZE MONEY
42	Dr. Aruna Bhat	Computer Science & Engineering	Faculty	A survey on recent developments in diabetic retinopathy detection through integration of deep learning	C	50,000	50,000	37,500 for Dr. Aruna Bhat	12,500 for Shalini Agarwal	NA	NA	PRIZE MONEY
43	Dr. Aruna Bhat	Computer Science & Engineering	Faculty	Automatic Twitter Crime Prediction Using Hybrid Wavelet Convolutional Neural Network with World Cup Optimization	C	50,000	50,000	37,500 for Dr. Aruna Bhat	12,500 for Monika	NA	NA	PRIZE MONEY
44	Prerna Sharma	Computer Science & Engineering	Student	Fetal state health monitoring using novel Enhanced Binary Bat Algorithm	C	50,000	50,000	25,000 for Prerna Sharma	25,000 for Kapil Sharma	NA	NA	PRIZE MONEY

45	Ravi Sharma	Computer Science & Engineering	Student	An optimal nuclei segmentation method based on enhanced multi-objective GWO	C	50,000	50,000	25,000 for Ravi Sharma	25,000 for Kapil Sharma	NA	NA	PRIZE MONEY
46	Rajni jindal	Computer Science & Engineering	Faculty	IoT Streamed Data Handling model using Delta Encoding	C	50,000	33,333.34	16,666.67 for Rajni jindal	16,666.67 for Sanjay patidar	NA	NA	PRIZE MONEY
47	Dr. Rajesh K. Yadav	Computer Science & Engineering	Faculty	Cluster-Based Classical Routing Protocols and Authentication Algorithms in WSN: A Survey Based on Procedures and Methods	C	50,000	50,000	25,000 for Rajesh K. Yadav	25,000 for Rasmi Mishra	NA	NA	PRIZE MONEY
48	Satya Sai Naga Himabindu Gadde	Computer Science & Engineering		A self-attention hybrid emoji prediction model for code mixed language: (Hinglish)	C	50,000	50,000	16,666.67 for Satya Sai Naga Himabindu Gadd	16,666.67 for Rajat Rao	16,666.67 for divyashikha Sethia	NA	PRIZE MONEY
49	Irfan Alam	Computer Science & Engineering		A novel protocol for efficient authentication in cloud-based IOT devices	C	50,000	50,000	25,000 for Irfan Alam	25,000 for Manoj Kumar	NA	NA	PRIZE MONEY
50	Puneet Kansal	Computer Science & Engineering		Classification of resource management approaches in fog/edge paradigm and future research prospects: a systematic review	C	50,000	50,000	16,666.67 for Puneet Kansal	16,666.67 for Manoj Kumar	16,666.67 for Om Prakash Verma	NA	PRIZE MONEY