

S.No.	Name of Applicant	Department Name	Category of Applicant	Title of Paper	Category of Award	Award Money	Allocated Money without external	Principal author	Co-author 1	Co-author 2
1	Dr. Virender Ranga	Information Technolgy	Faculty	Partition detection and recovery by UAVs in damaged WSANs using N-angle clustering	C	50000	16666.67	16666.67 to Virender Ranga		
2	Dr. Ritu Agarwal	Information Technolgy	Faculty	Robust copy-move forgery detection using modified Super Pixel based FCM Clustering with Emperor Penguin optimization and block feature matching	C	50000	50000	25000 to Ritu Agarwal	25000 to O P Verma	
3	Srishti Vashishtha	Information Technolgy	Student	Neuro-fuzzy network incorporating multiple lexicons for social sentiment analysis	C	50000	50000	25000 to Shrishti Vashishtha	25000 to Seba Susan	
4	Deepak Dagar	Information Technolgy	Student	A literature review and perspectives in deepfakes: generation, detection, and applications	C	50000	50000	37500 to Deepak Dagar	Certificate to Dinesh Kumar Vishwakarma	
5	Dr. Priyanka Meel	Information Technolgy	Faculty	ARCNN framework for multimodal infodemic detection	C	50000	50000	37500 to Priyanka Meel	12500 to Chahat Raj	
6	Dr. Priyanka Meel	Information Technolgy	Faculty	People lie, actions Don't! Modeling infodemic proliferation predictors among social media users	C	50000	50000	37500 to Priyanka Meel	12500 to Chahat Raj	
7	Dr. Bindu Verma	Information Technolgy	Faculty	A two stream convolutional neural network with bi-directional GRU model to classify dynamic hand gesture	C	50000	50000	50000 to Bindu Verma		

8	Swati Sharda	Information Technolgy	Student	A complete consumer behaviour learning model for real-time demand response implementation in smart grid	B	50000	50000	33333.34 toSwati Sharda	8333.33 to Kapil Sharma	8333.33 to Mukhtiar Singh
9	Deepika varshney	Information Technolgy	Student	A unified approach of detecting misleading images via tracing its instances on web and analyzing its past context for the verification of multimedia content	C	50000	50000	37500 to Deepika varshney	Certificate to Dinesh Kumar Vishwakarma	
10	Prof. Dinesh Kumar Vishwakarma	Information Technolgy	Faculty	A Language-independentNetwork to analyze the impact of COVID-19 on the World via Sentiment Analysis	B	100000	100000	50000 toProf. Dinesh Kumar Vishwakarma	50000 to Ashima Yadav	
11	Prof. Dinesh Kumar Vishwakarma	Information Technolgy	Faculty	A Novel Framework for detection of motion and appearance-based Anomaly using Ensemble Learning and LSTMs	C	50000	50000	37500 to Prof. Dinesh Kumar Vishwakarma	12500 to Mohammad Sabih	
12	Prof. Dinesh Kumar Vishwakarma	Information Technolgy	Faculty	Crowd anomaly detection with LSTMs using optical features and domain knowledge for improved inferring	C	50000	50000	37500 to Prof. Dinesh Kumar Vishwakarma	12500 to Mohammad Sabih	
13	Prof. Dinesh Kumar Vishwakarma	Information Technolgy	Faculty	Three-dimensional human activity recognition by forming a movement polygon using posture skeletal data from depth sensor	C	50000	50000	37500 to Prof. Dinesh Kumar Vishwakarma		
14	Prof. Dinesh Kumar Vishwakarma	Information Technolgy	Faculty	A literature review and perspectives in deepfakes: generation, detection, and applications	C	50000	50000	Certificate to Prof. Dinesh Kumar Vishwakarma		

15	Prof. Dinesh Kumar Vishwakarma	Information Technolgy	Faculty	A Unified Approach of Detecting Misleading Images via Tracing its Instances on Web and Analysing its Past Context for the Verification of Multimedia Content	C	50000	50000	Certificate to Prof. Dinesh Kumar Vishwakarma		
16	Akshay Mool	Information Technolgy	Student	Optimizable Face Detection and Tracking model with Occlusion resolution for high quality vidoes	C	50000	50000	16666.67 to Akshay Mool	16666.67 to Jeebananda Panda	16666.67 to Kapil Sharma
17	Parminder Pal Singh Bedi	Information Technolgy	Student	Extractive Summarization using Concept space and keyword phrase	C	50000	33333.33	16666.67 to Parminder Pal Singh Bedi	16666.67 to Kapil Sharma	