



Govt. of N.C.T. of Delhi
DELHI TECHNOLOGICAL UNIVERSITY
(Formerly Delhi College of Engineering)
Shahbad Daulatpur, Bawana Road-Delhi-42

F. No. DTU/IRD/544/2017/2977

Date: 13/08/2025

To
All HoDs
Delhi Technological University
Delhi.

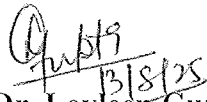
Dear Sir/Madam,

Please find enclosed herewith the **tentative list of Eligible/Non-Eligible Researchers along with award money distribution** for "Award for Published Papers" under Research Excellence and Innovation Awards 2025. It is requested that the applicants may register their suggestion(s)/objection(s), if any related to this tentative list latest by 18th Aug. 2025 by sending an email at ird@dtu.ac.in . If no response receives up to 18th Aug. 2025, it will be presumed that the applicant has no suggestion/objection with the list.


(Prof. Girish Kumar)
Dean (IRD)

Copy to

1. PS to the Hon'ble Vice Chancellor, DTU.
2. Registrar
3. Head, Computer Centre with a request to upload the same on the DTU's website.
4. All HoD's.
5. Guard File.


(Dr. Lovleen Gupta),
Member Secretary

Tentative list of applicants for "Published Research Papers", CATEGORY B, REIA 2025

S.No.	Name of the Applicant	Department	Title	Total award amount after subtracting external authors	Amount to Applicant (INR)	Name of Co-author 1 (Amount)	Name of Co-author 2 (Amount)	Name of Co-author 3 (Amount)	Eligible / Not Eligible	Remarks
1	Aditya Kaushtik	Applied Mathematics	A posteriori error analysis of defect correction method for singular perturbation problems with discontinuous coefficient and point source	1,00,000	50,000 (50000)	Shivani Jain			Eligible	
2	C.P. Singh	Applied Mathematics	Viscous fluid dynamics with decaying vacuum energy density	1,00,000	75,000 (25000)	Vinita Khatri			Eligible	
3	Shruti Aggarwal	Applied Mathematics	Entanglement detection in arbitrary-dimensional bipartite quantum systems through partial realigned moments	66,667	33,334 (33333)	Satyabratha Adhikari	A. S. Majumdar (External)		Eligible	
4	NEHA TIWARI	Bio-Technology	Significance of landfill microbial communities in biodegradation of polyethylene and nylon 6,6 microplastics						Not Eligible	Eligible for Category C. Considered under Category C
5	Aditi Sharma	Computer Science & Engineering	DREAM: Deep Learning-Based Recognition of Emotions from Multiple Affective Modalities Using Consumer-Grade Body Sensors and Video Cameras	50,000	50,000	Akshi Kumar (0)	NA		Eligible	
6	Ankur	Computer Science & Engineering	Bit-plane based reversible data hiding in encrypted images using multi-level blocking with quad-tree	66,666	33,333	Rajeev kumar CSE (33333)	Ajay K Sharma(0)		Eligible	
7	Diksha Kurchaniya	Computer Science & Engineering	D-SCAN: Dual Stream Spatiotemporal Channel-Wise Attention Network With Point-Wise ConvBi-LSTM for Activity Recognition	1,00,000	75,000	Sanjay Kumar(25000)	NA		Eligible	
8	Dipika Jain	Computer Science & Engineering	HindiPersonalityNet: Personality Detection in Hindi Conversational Data Using Deep Learning with Static Embedding	66,667	50,000	Rohit Beniwal(16667)	Akshi Kumar(0)	NA	Eligible	Subject to production of proof of corresponding author/ first author
9	Kartikay Vishnu	Computer Science & Engineering	Deep convolutional architectures for optimizing multi-element airfoil systems						Not Eligible	Journal not in the list as per DTU notification No. DTU/RD/2020/09/2534 dated 21.07.2020
10	KIRTI JAIN	Computer Science & Engineering	NLP-enabled Recommendation of HashTags for Covid based Tweets using Hybrid BERT-LSTM Model						Not Eligible	Volume and pagination not assigned
11	minini jain CSE	Computer Science & Engineering	CDME-GAT: Context-Aware Depression Detection Using Multitembedding and Graph Attention Networks in Social Media Text	25,000	25,000	External	External	External	Eligible	
12	Sanjay Kumar	Computer Science & Engineering	TLP-NEGCN: Temporal Link Prediction via Network Embedding and Graph Convolutional Networks	66,667	50,000	Abhishek Malik (16667)	Akshi Kumar(0)	NA	Eligible	Subject to production of proof of corresponding author/ first author
13	Sanjay Kumar	Computer Science & Engineering	HumourHindINet: Humour detection in Hindi web series using word embedding and convolutional neural network	66,667	50,000	Abhishek Malik (16667)	Akshi Kumar(0)	NA	Eligible	Subject to production of proof of corresponding author/ first author

Tentative list of applicants for "Published Research Papers", CATEGORY B, REIA 2025

S.No.	Name of the Applicant	Department	Title	Total award amount after subtracting external authors	Amount to Applicant (INR)	Name of Co-author 1 (Amount)	Name of Co-author 2 (Amount)	Name of Co-author 3 (Amount)	Eligible / Not Eligible	Remarks
14	Sanjay Kumar	Computer Science & Engineering.	OptNet-Fake: Fake News Detection in Socio-Cyber Platforms Using Grasshopper Optimization and Deep Neural Network	50,000	37,500	Abhishek Malik (12500)	Rishi Ranjan Singh(0)	Akshi Kumar(0)	Eligible	
15	Sanjay Kumar	Computer Science & Engineering.	Negative Stances Detection from Multilingual Data Streams in Low-Resource Languages on Social Media Using BERT and CNN-based Transfer Learning Model	1,00,000	1,00,000	NA	NA	NA	Eligible	
16	Anuradha Kumari	Department of Design.	A Conceptual Model to Assess the Effectiveness of Frugal Product Design Frameworks	1,00,000	33,333	Ravindra Singh (33333.33)	Lalit K Das (33333.33)	NA	Eligible	
17	KANCHAN BALA RAI	Electrical Engineering.	Three-Phase Grid Connected Shunt Active Power Filter Based on Adaptive Q-LMF Control Technique	1,00,000	33,333	NARENDRA KUMAR II (33333.33)	ALKA SINGH (33333.33)		Eligible	
18	Mayank Kumar	Electrical Engineering.	Multiple Open Switch Fast Fault Detection and Localization Algorithm for Tolerant CHB-MLI	1,00,000	1,00,000				Eligible	
19	Mayank Kumar	Electrical Engineering.	Detection and Localization of Open Switch Faults for Level-Shifted PWM Cascaded H-Bridge Inverter	1,00,000	1,00,000				Eligible	
20	Mayank Kumar	Electrical Engineering.	Characterization and Localization of Open Circuit Faults for n-Phase Interleaved Buck Converter	1,00,000	50,000	Abhishek Kumar Gupta (50000)			Eligible	
21	RANJEET SINGH	Electrical Engineering.	An Improved Hot Spot Mitigation Approach for Photovoltaic Modules Under Mismatch Conditions	1,00,000	33,333	Vinod Kumar Yadav (33333.33)	Madhusudan Singh (33333.33)		Eligible	
22	SAURASH MISHRA	Electrical Engineering.	Adaptive Flux Based Speed Estimation of Syn-Rel Motor Drive for Electric Vehicle With Solar-PV Assistance	33,000	33,333	External	External		Eligible	
23	Ayush Dahiya	Electronics and Communication Engineering.	Realizing In-Memory Computing using Reliable Differential 8T SRAM for Improved Latency	1,00,000	33,333	Poornima Mittal (33333)	Rajesh Rohilla (33333)		Eligible	
24	Chhavi Dhiman	Electronics and Communication Engineering.	MF2ShrT: Multi-Modal Feature Fusion using Shared layered Transformer for Face Anti-Spoofing	1,00,000	50,000	Aashania Antil (50000)			Eligible	
25	Chhavi Dhiman	Electronics and Communication Engineering.	Control With Style: Style Embedding-based Variational Autoencoder for Controlled Stylized Caption Generation Framework	1,00,000	33,333	Dhruv Sharma (33333)	Dinesh Kumar (33333)		Eligible	

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Tentative list of applicants for "Published Research Papers", CATEGORY B, REIA 2025

S.No.	Name of the Applicant	Department	Title	Total award amount after subtracting external authors	Amount to Applicant (INR)	Name of Co-author 1 (Amount)	Name of Co-author 2 (Amount)	Name of Co-author 3 (Amount)	Eligible / Not Eligible	Remarks
26	Lokesh Soni	Electronics and Communication Engineering.	A Single Biflue Highly Stable, Low Power With High Speed Half-Select Disturb free 1T SRAM Cell	1,00,000	50,000	neeta pandey ECE (50000)			Eligible	
27	Dinesh Kumar Vishwakarma IT	Information Technology.	An Emotion-Aware Multitask Approach to Fake News and Rumor Detection Using Transfer Learning	1,00,000	62,500	Arjun Chaudhary (12500)	Inder Khatri (12500)	minni jain CSE (12500)	Eligible	
28	ANIL KUMAR	Mechanical Eng.	Techno-Economic and Environmental Analysis of a Hybrid Power System formed from Solid Oxide Fuel Cell, Gas Turbine, and Organic Rankine Cycle	66,667	50,000	Anil Kumar Yadav (16667)			Eligible	
29	MOHD ASJAD SIDDIQUI	Mechanical Eng.	Thermodynamic Analysis and Performance Assessment of a Novel Solar-Based Multigeneration System for Electricity, Cooling, Heating, and Freshwater Production	1,00,000	1,00,000				Eligible	
30	NIRANJAN SAHOO	Mechanical Eng.	Greenhouse Gas Mitigation Potential Through Clean Energy for Cement Production in India						Not Eligible	Volume assigned in 2025
31	Nirmal Garg	Mechanical Eng.	Multi-objective optimization of 3D printing parameters to fabricate TPU for tribological applications						Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
32	Rajendra Prasad Meena	Mechanical Eng.	Optimization of process parameters of cold metal transfer welding-based wire arc additive manufacturing of super Duplex stainless steel using response surface methodology						Not Eligible	Volume number is not assigned
33	Shahazad Ali	Mechanical Eng.	Evaluation of phase, microstructural and mechanical characteristics in stir casted AA6351-Gr-TiC hybrid metal matrix composites						Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
34	Sunil Kumar Gupta	Mechanical Eng.	Thermodynamic Performance Assessment of Air Conditioner Combining Evaporative and Passive Cooling	1,00,000	33,333	B.B. Arora (33333)	Akhilesh Arora (33333)		Eligible	
35	VIJAY GAUTAM	Mechanical Eng.	Effect of magnetic field on mechanical properties of an advanced high strength steel sheet	NA					Not Eligible	Applicant is neither first nor corresponding author in the publication
36	DIVYA MISHRA	USME	Effective Governance Through Crowdsourcing: A Strategic Framework for Empowered Participation	1,00,000	50,000	Nishi Maheshwari (50000)	NA	NA	Eligible	

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S.No.	Name of the Applicant	Department	Title	Total award amount after subtracting external authors	Amount to Applicant (INR)	Name of Co-author 1 (Amount)	Name of Co-author 2 (Amount)	Name of Co-author 3 (Amount)	Eligible / Not Eligible	Remarks
37	DIVYA MISHRA	USME	Effective Governance Through Crowdsourcing: A Strategic Framework for Empowered Participation	NA					Not Eligible	Duplicate Entry
38	Dr Nidhi Maheshwari	USME	Effective Governance Through Crowdsourcing: A Strategic Framework for Empowered Participation	NA					Not Eligible	Nidhi Maheshwari is neither first author nor corresponding author

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Final list of applicants for "Published Research Papers", CATEGORY A, REIA 2025

S.No.	Name of the Applicant	Department	Title	Total award amount after subtracting external authors (INR)	Amount to Applicant	Eligible / Not Eligible	Remarks
1	Neha Punetha	Applied Mathematics	Advancing sentiment classification through a population game model approach			Not Eligible	Paper is Open Access and does not fall in Category A.





Tentative list of applicants for "Published Research Papers", CATEGORY C, REIA 2025

S.No.	Name of the Applicant	Department	Title	Total award amount after subtracting external authors	Amount to Applicant (INR)	Name of Co-author 1 (Amount)	Name of Co-author 2 (Amount)	Name of Co-author 3 (Amount)	Name of Co-author 4 (Amount)	Name of Co-author 5 (Amount)	Eligible / Not Eligible	Remarks
1	ANSHUL	Applied Chemistry	Synthesis and Assessment of Acacia Gum-Based Hydrogel as a Promising Novel Biopolymeric Matrix for Delivery of Ciprofloxacin	50000	31250	Garima Tomar (6250)	Priyanka Meena (6250)	SG Warkar (0)			Eligible	
2	Ashwani Kumar Tiwari	Applied Chemistry	A novel process for rutin recovery from model solutions using nanofiltration: Experimental study, mathematical modeling, and scale-up design	50000	25000	manish jain AC (25000)					Eligible	
3	Ashwani Kumar Tiwari	Applied Chemistry	Concentration of betanin from model beetroot extracts by using nanofiltration: parameter estimation and sensitivity analysis	50000	25000	manish jain AC (25000)					Eligible	
4	D. Kumar	Applied Chemistry	CaO ₂ and PEDOT:PSS modified conducting paper for organophosphate pesticide detection	50000	16667	Saroj Paneru (16667)	Sweety (16666)				Eligible	
5	D. Kumar	Applied Chemistry	Development of Tl3C2Tx-based novel immunosensor for cancer biomarker detection	50000	25000	Sweety (25000)					Eligible	
6	D. Kumar	Applied Chemistry	Molecularly imprinted polypyrrole decorated Tl3C2Tx electrochemical sensor for highly selective and sensitive detection of levofloxacin	50000	25000	Divya Hudda (25000)					Eligible	
7	Divya Goel	Applied Chemistry	Mesoporous Bioactive Glass Nanoparticles with dopants Bismuth and Iron as Magnetic Photothermal agents for biomedical applications								Not Eligible	Journal is ESCI
8	Divya Goel	Applied Chemistry	Synthesis of Mesoporous Core Shell Magnetic Bioactive Glass Nanoparticles for Magnetic Hyperthermia Treatment of Cancer	25000	12500	Deenan Santhya (0)	Subodh Kumar (External)	Ajit Kumar Mahapatro (External)			Eligible	
9	Divya Goel	Applied Chemistry	Tunable structural, optical, and bioactive properties of magnesium and bismuth co-doping on bioactive-glass nanoparticles for biomedical applications	50000	25000	Deenan Santhya (25000)					Eligible	
10	Dr Poonam Singh	Applied Chemistry	Layered double hydroxides-polymer matrix composites: nexus materials for energy storage applications								Not Eligible	Duplicate entry
11	Dr Poonam Singh	Applied Chemistry	Ultrasound catalytic reduction of organic pollutants using ternary zinc-copper-nickel layered double hydroxide								Not Eligible	Impact factor < 1.0
12	GUNJAN VARSHNEY	Applied Chemistry	A review on unleashing the potential solution of thermal comfort: Exploring the cutting-edge progress of advanced engineering application of phase change								Not Eligible	Duplicate Entry
13	GUNJAN VARSHNEY	Applied Chemistry	A review on unleashing the potential solution of thermal comfort: Exploring the cutting-edge progress of advanced engineering application of phase change materials integrated textiles	50000	12500	Pooja Singh (12500)	Srisa Yadav (12500)	Raminder Kaur (0)			Eligible	

S.No.	Name of the Applicant	Department	Title	Total award amount after subtracting external authors	Amount to Applicant (INR)	Name of Co-author 1 (Amount)	Name of Co-author 2 (Amount)	Name of Co-author 3 (Amount)	Name of Co-author 4 (Amount)	Name of Co-author 5 (Amount)	Eligible / Not Eligible	Remarks
14	INDU RANI	Applied Chemistry	A Silver Nanoparticle-Embedded Tamarind Kernel Gum/Poly (Sodium Acrylate) Nanocomposite for Sustainable Release of Doxycycline	50000	16667	SG Warkar (16667)	Anil Kumar (16666)				Eligible	
15	INDU RANI	Applied Chemistry	Synthesis and application of zinc-loaded carboxymethyl tamarind kernel gum and xanthan gum-based superabsorbent hydrogels to investigate the effect on sesame plant growth	50000	10000	SG WARKAR (0)	EKTA YADAV (10000)	XOMAL PANDEY (10000)	KHUSHBU KHATRI (10000)		Eligible	
16	INDU RANI	Applied Chemistry	Synthesis and characterization of novel carboxymethyl tamarind kernel gum - Poly (vinyl alcohol)/guar gum-based hydrogel film loaded with ciprofloxacin for biomedical applications	50000	16667	SG Warkar (16667)	Anil Kumar (16666)				Eligible	
17	Jigyasa Pathak	Applied Chemistry	Layered double hydroxides-polymer matrix composites: nexus materials for energy storage applications	50000	25000	Poonam singh (25000)					Eligible	
18	Jigyasa Pathak	Applied Chemistry	Zinc-Copper-Nickel Mixed Metal Oxide as Heterogeneous Catalytic Material for the Reductive Degradation of Nitroarene and Azo Dye								Not Eligible	Duplicate Entry
19	Jitendra Kumar	Applied Chemistry	A Schiff base hydrogel of oxidized okra gum and carboxymethylated chitosan: a biocompatible and biodegradable injectable system for drug delivery in wound care	50000	25000	Roli Purwar (25000)					Eligible	
20	Jitendra Kumar	Applied Chemistry	Injectable mesquite gum and carboxymethyl chitosan hydrogel using Schiff base crosslinks: a versatile platform for drug delivery in wound care	50000	25000	Roli Purwar (0)					Eligible	
21	Jitendra Kumar	Applied Chemistry	Self-Healing, Biocompatible Injectable Hydrogel Based on Multialdehyde Moringa oleifera Gum and Carboxymethyl Chitosan: A Suitable Platform for Drug Delivery in Wound Healing Application	50000	25000	Roli Purwar (25000)					Eligible	
22	JYOTI	Applied Chemistry	Cobalt corroles: Synthesis and applications	20000	15000	Anil Kumar (0)	Jongkeol An (External)	Donghyeon Kim (External)	David G. Churchill (External)		Eligible	
23	JYOTI	Applied Chemistry	Hydrogen evolution activity of cobalt corroles	28571	17858	Ritika Kubba (3571)	SG Warkar (0)	Anil Kumar (0)	Sachin Kumar (External)	Natalia Fridman (External)	Eligible	
24	Krizma Khatrija	Applied Chemistry	Physicochemical characterization of novel okra mucilage/hyaluronic acid-based oral disintegrating films for functional food applications	50000	25000	Deenan Santhiya (25000)					Eligible	
25	Kudrasi Hamish Ruzvidzo	Applied Chemistry	Enhanced forward osmosis desalination of brackish water using phase-separating tertiary organic draw solutions of hydroxypropyl cellulose and propylene glycol propyl ether	50000	16667	Raminder Kaur (16667)	manish Jain AC (0)				Eligible	
26	Kudrasi Hamish Ruzvidzo	Applied Chemistry	Novel polyelectrolyte-glycol ether ternary phase-separating draw solutions for desalination using forward osmosis	50000	16667	Raminder Kaur (16667)	manish Jain AC (0)				Eligible	
27	Leela Gautam	Applied Chemistry	Crosslinking of poly(vinyl alcohol) with di, tri, and tetracarboxylic acids: an experimental investigation	50000	33333	SG Warkar (0)	manish Jain AC (0)				Eligible	

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S.No.	Name of the Applicant	Department	Title	Total award amount after subtracting external authors	Amount to Applicant (INR)	Name of Co-author 1 (Amount)	Name of Co-author 2 (Amount)	Name of Co-author 3 (Amount)	Name of Co-author 4 (Amount)	Name of Co-author 5 (Amount)	Eligible / Not Eligible	Remarks
28	Leela Gautam	Applied Chemistry	Influence of the odd-even effect of dicarboxylic acids as crosslinker on the physicochemical properties of polyvinyl alcohol	50000	33333	SG Warkar (0)	manish jain AC (0)				Eligible	
29	Leela Gautam	Applied Chemistry	Physicochemical evaluation of polyvinyl alcohol films crosslinked with saturated and unsaturated dicarboxylic acids: A comparative study	50000	33333	SG Warkar (0)	manish jain AC (0)				Eligible	
30	manish jain AC	Applied Chemistry	Recovery of Whey Protein by Using Microfiltration: Artificial Neural Network-Based Modeling and Effects of Different Operating Parameters	50000	16667	Pratful Kumar Meena (16667)	Jai Gopal Sharma BT (16666)				Eligible	
31	Manjot Kaur	Applied Chemistry	In-Vivo GIT Distribution Study On 99mTc-Functionalised Bioactive Glass Through an Oral Route for Biomedical Applications	25000	18750	Deenan Santhya (0)	Teenu Goel (External)	Pooja Srivastava (External)			Eligible	
32	Manu	Applied Chemistry	Natural polymer-humic acid and lignin based hydrogels: In agriculture, environment and energy storage								Not Eligible	Duplicate Entry
33	Manu	Applied Chemistry	Natural polymer-humic acid and lignin based hydrogels: In agriculture, environment and energy storage								Not Eligible	Duplicate Entry
34	Manu	Applied Chemistry	Novel Formulations of Humic acid, Lignin, and Lignite Grafted Hydrogels for the Slow Release of Thiamethoxam								Not Eligible	Duplicate Entry
35	Manu	Applied Chemistry	Novel Formulations of Humic acid, Lignin, and Lignite Grafted Hydrogels for the Slow Release of Thiamethoxam	50000	33334	D. Kumar (0)	R K Gupta (8333)				Eligible	
36	Manya Shritia	Applied Chemistry	Preparation and Characterization of Sodium Alginate-based Hydrogel for Delivery of Hydrophilic Drug Metformin Hydrochloride	50000	31250	Ananya (6250)	Priyanka Meena (6250)	SG Warkar (0)			Eligible	
37	Meenakshi Tanwar	Applied Chemistry	Essential oils loaded carboxymethylated Cassia fistula gum-based novel hydrogel films for wound healing	30000	20000	Archana Rani (5000)	r k Gupta (0)	Narmata Gautam (External)	Sushama Talegaonkar (External)		Eligible	
38	Meenakshi Tanwar	Applied Chemistry	Essential oils loaded carboxymethylated Cassia fistula gum-based novel hydrogel films for wound healing								Not Eligible	Duplicate Entry
39	Meenakshi Tanwar	Applied Chemistry	Natural Gums and their Derivatives based Hydrogels: In biomedical, environment, agriculture, and food industry								Not Eligible	Volume and Page in 2023
40	Meenakshi Tanwar	Applied Chemistry	Natural gums and their derivatives based hydrogels: In biomedical, environment, agriculture, and food industry								Not Eligible	Duplicate Entry
41	Meenul Verma	Applied Chemistry	Assessing rheological properties of oxidized Moringa oleifera gum and carboxymethyl chitosan-based self-healing hydrogel for additive manufacturing applications	33333	20832	Jitendra Kumar (0)	Abhinav Ayush Pradhan (4167)	Roli Purwar (0)	Nitopal Majumder (External)	Sourabh Ghosh (External)	Eligible	
42	Narges Ibrahim Khafed	Applied Chemistry	Multifunctional poly(ethylamine hydrochloride)/bioactive glass layer by layer surface coating on magnesium alloy for biomedical applications	50000	25000	Deenan Santhya (25000)					Eligible	
43	POOJA SINGH	Applied Chemistry	Fructose-Based Non-Isocyanate Polyurethane/Poly (Sodium Acrylate) Hydrogels: Design, Synthesis and Environmental Applications	50000	25000	Raminder Kaur (0)					Not Eligible	Duplicate Entry
44	POOJA SINGH	Applied Chemistry	Synthesis and Rheological Analysis of Non-Isocyanate Polyurethanes Blended with Poly (vinyl alcohol)	33333	16667	Raminder Kaur (0)	Priti (External)				Eligible	

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45	Poonam Singh	Applied Chemistry	Zinc-Copper-Nickel Mixed Metal Oxide as Heterogeneous Catalytic Material for the Reductive Degradation of Nitroarene and Azo Dye	50000	25000	Poonam Singh (25000)					Eligible	
46	Priyanka Meena	Applied Chemistry	Fabrication and evaluation of stimuli C sensitive xanthan gum/C based hydrogel as a potential carrier for a hydrophobic drug (Ibuprofen)	50000	33333	Poonam Singh (0)	SG Warkar (0)				Eligible	
47	Priyanka Meena	Applied Chemistry	Tailoring pH-sensitive carboxymethyl tamarind kernel gum-based hydrogel for an efficient delivery of hydrophobic drug indomethacin	50000	33333	Poonam Singh (0)	SG Warkar (0)				Eligible	
48	Priyanka Yadav	Applied Chemistry	A comparative analysis of carboxymethyl tamarind kernel gum-based hydrogels for diplofloxacillin delivery	50000	33333	SG Warkar (0)	Anil Kumar (0)				Eligible	
49	Priyanka Yadav	Applied Chemistry	Biopolymer-CMTG and m-BPDM Based Hydrogel Composite for Promising Sensing of Zinc, Cadmium, and Mercury in Aqueous Medium	50000	33333	SG Warkar (0)	Anil Kumar (0)				Eligible	
50	Priyanka Yadav	Applied Chemistry	Development of graphene oxide-incorporated biopolymer-carboxymethyl tamarind kernel gum-based hydrogel as an effective adsorbent for the sequestration of dye pollutants	50000	33333	SG Warkar (0)	Anil Kumar (0)				Eligible	
51	Rajinder K. Gupta	Applied Chemistry	Natural gums and their derivatives based hydrogels: in biomedical, environment, agriculture, and food industry								Not Eligible	Duplicate Entry
52	Rajinder K. Gupta	Applied Chemistry	Natural polymers-humic acid and lignin based hydrogels: in agriculture, environment and energy storage	50000	33334	D. Kumar (0)	Manu (8333)				Eligible	
53	Rajinder K. Gupta	Applied Chemistry	Novel Synthesis, and Application of Carboxymethylated Cassia fistula-Based Hydrogel for Extended-Release of Dinotefuran	25000	12500	Manu Nandal (12500)	Vaishali Prashar (External)	Yogesh Kumar Tyagi (External)			Eligible	
54	Ram Singh	Applied Chemistry	Microwave-Assisted Synthesis of Fluorinated 5-Membered Nitrogen Heterocycles	50000	25000	Chandra Prakash (25000)					Eligible	
55	Ram Singh	Applied Chemistry	Synthesis of fluorinated six-membered nitrogen heterocycles using microwave irradiation	50000	25000	Chandra Prakash (25000)					Eligible	
56	Raminder kaur	Applied Chemistry	FABRICATION AND EVALUATION OF EICOSANE/POLYSTYRENE-CO-BUTYLACRYLATE MICROENCAPSULATED PHASE CHANGE MATERIALS THROUGH ULTRASONICATED MINI-EMULSION TECHNIQUE	33333	0	Gunjan Varshney (16666)	Mohammad Zulfiqar (External)				Eligible	
57	Raminder Kaur	Applied Chemistry	Fabrication and evaluation of polyurethane supported form-stable PCMs								Not Eligible	Journal is ESCI
58	Raminder Kaur	Applied Chemistry	Fructose-Based Non-Isocyanate Polyurethane/Poly (Sodium Acrylate) Hydrogels: Design, Synthesis and Environmental Applications	50000	25000	Pooja Singh (25000)					Eligible	
59	Ritika Kubba	Applied Chemistry	Phosphorus corrodes: Synthesis and applications	37500	12500	Jyoti (12500)	Anil Kumar (12500)	Omprakash Yadav (External)			Eligible	
60	Ritu Sharma	Applied Chemistry	Bioactive profiling of two varieties of Indian legumes: Adzuki and mung beans	50000	16667	D. Kumar (0)	r k gupta (16666)				Eligible	

S.No.	Name of the Applicant	Department	Title	Total award amount after subtracting external authors	Amount to Applicant (INR)	Name of Co-author 1 (Amount)	Name of Co-author 2 (Amount)	Name of Co-author 3 (Amount)	Name of Co-author 4 (Amount)	Name of Co-author 5 (Amount)	Eligible / Not Eligible	Remarks
61	Roli Purwar	Applied Chemistry	Effect of PCL chain length on rheological and mechanical properties of PCL-PDMS-PCL triblock copolymer films	50000	25000	Radha Sachan (25000)					Eligible	
62	ROOPAL GARG	Applied Chemistry	Exploring nucleoside analogs: key targets in the viral life cycle - advancing strategies against SARS-CoV-2	37500	12500	Raveen Kumar (12500)	Richa Srivastava (12500)	Ritika Srivastava (External)			Eligible	
63	Sakshi Verma	Applied Chemistry	Non-enzymatic electrochemical biosensor based on MgO@GO-MoS ₂ nanohybrid for phenolic compounds detection	33333	25000	D. Kumar (0)	C M Pandey (External)				Eligible	
64	Saurav Kumar	Applied Chemistry	Potassium tert-butoxide promoted a direct one-pot synthesis of nitriles from aldehydes at room temperature	30000	10000	Ritika Kubba (10000)	Anil Kumar (0)	Nityananda Agast (External)	Anitha Selvaraj (External)		Eligible	
65	SG Warkar	Applied Chemistry	Fabrication and assessment of carboxymethyl guar gum-based sustainable films for packaging application	50000	25000	Subodh K Julkar (25000)					Eligible	
66	SG Warkar	Applied Chemistry	Fabrication of carboxymethyl tamarind kernel gum-based hydrogel and its applicability in different types of soils for agronomy	37500	0	Ritu Malik (12500)	Khashbu Khatri (12500)	Reena Saxena (External)			Eligible	
67	SHIVANGI DWIVEDI	Applied Chemistry	Beyond a Single Use: Understanding the Longevity and Reusability of Fire Proximity Suits	33333	16667	Richa Srivastava (16666)	Prasun Kumar Roy (External)				Eligible	
68	SHIVANGI DWIVEDI	Applied Chemistry	Exploring the potential of dual metallized PET towards improving the efficiency of outermost reflective layer in fire proximity clothing	33333	16667	Richa Srivastava (16666)	Prasun Kumar Roy (External)				Eligible	
69	SRUJITA CHATTERJEE	Applied Chemistry	A Novel Acetylcholinesterase-Based Electrochemical Biosensor Using G-CAN@MoS ₂ Nanohybrid for the Detection of Trichlorfon	50000	10000	Harshita Singh (10000)	Divya Hudda (10000)	Sweetie (0)	D. Kumar (0)		Eligible	
70	SWEETY	Applied Chemistry	CuS modified PEDOT:PSS grafted paper-based electrochemical immunosensor for EpCAM biomarker detection	50000	16667	Saroj Paneru (16667)	D. Kumar (0)				Eligible	
71	Tanvi Singh	Applied Chemistry	Carboxymethyl Guar Gum-Based Bioactive and Biodegradable Film for Food Packaging	50000	16667	Minakshi Tanwar (16667)	RK Gupta (16666)				Eligible	
72	Abhay Srivastava	Applied Mathematics	Optimal control of a fractional order SEIQR epidemic model with non-monotonic incidence and quarantine class								Not Eligible	Journal not in the list as per DTU notification No. DTU/RD/2020/09/2534 dated 21.07.2020
73	Anjali	Applied Mathematics	A novel Shannon entropy-based backward cloud model and cloud K-means clustering								Not Eligible	Volume and pagination in year 2025
74	Anjali	Applied Mathematics	A novel Shannon entropy-based backward cloud model and cloud K-means clustering								Not Eligible	Duplicate entry
75	Anuma Garg	Applied Mathematics	Estimation of power in the controlled quantum teleportation through the witness operator	50000	25000	Satyabratha Adhikari (25000)					Eligible	

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76	Dhirendra Kumar	Applied Mathematics	Respiratory sound classification utilizing human auditory-based feature extraction.								Not Eligible	Volume and pagination in year 2025
77	Dhirendra Kumar	Applied Mathematics	Secure chaotic image encryption method using random graph traversal and three step diffusion								Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
78	Kantika Goel	Applied Mathematics	A nonlinear SAIR epidemic model: Effect of awareness class, nonlinear incidences, saturated treatment and time delay	50000	25000	Nilam (25000)					Eligible	
79	Mahima Tomar	Applied Mathematics	Theoretical Validation and Comparative Analysis of Higher Order Modified Bernstein Operators	50000	25000	Naakant Deo (25000)					Eligible	
80	Mahima Tomar	Applied Mathematics	Theoretical Validation and Comparative Analysis of Higher Order Modified Bernstein Operators								Not Eligible	Duplicate Entry
81	Monu	Applied Mathematics	Formulation and evaluation of the radius of maximum wind of the tropical cyclones over the North Indian Ocean basin	50000	37500	Laxminarayan Das (12500)					Eligible	Different Name on research paper - Monu Yadav
82	Neha Punetha	Applied Mathematics	Advancing sentiment classification through a population game model approach	50000							Not Eligible	Paper is Open Access.
83	Neha Punetha	Applied Mathematics	Optimizing sentiment analysis: A cognitive approach with negation handling via mathematical modelling	50000	37500	Goonjan Jain (12500)					Eligible	
84	Neha Punetha	Applied Mathematics	Recommendation Framework for Products Using Optimization Algorithms	50000	37500	Goonjan Jain (12500)					Eligible	
85	Parul Chauhan	Applied Mathematics	Probabilistic multiplicative unbalanced linguistic game using linguistic cloud model	50000	25000	Anjana Gupta (25000)					Eligible	
86	Puneet Kumar Pal	Applied Mathematics	Efficient image encryption using the Tinkerbell map in conjunction with linear feedback shift registers								Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
87	Puneet Kumar Pal	Applied Mathematics	Efficient image encryption using the Tinkerbell map in conjunction with linear feedback shift registers								Not Eligible	Duplicate Entry

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88	Puneet Kumar Pal	Applied Mathematics	The coupled Kaplan-Yorke-Logistic map for the image encryption applications	50000	37500	Dhirendra Kumar (12500)					Eligible	
89	Puneet Kumar Pal	Applied Mathematics	The coupled Kaplan-Yorke-Logistic map for the image encryption applications								Not Eligible	Duplicate Entry
90	Puneet Kumar Pal	Applied Mathematics	Zirili map-based image encryption method for healthcare, military, and personal data security	50000	37500	Dhirendra Kumar (12500)					Eligible	
91	Puneet Kumar Pal	Applied Mathematics	Zirili map-based image encryption method for healthcare, military, and personal data security								Not Eligible	Duplicate Entry
92	Radhika Kavra	Applied Mathematics	Dual-interference minimization routing techniques in wireless sensor networks	50000	16667	Anjana Gupta (16667)	Sangita Kansal (16666)				Eligible	
93	Rashti Jain	Applied Mathematics	Modified six-state cryptographic protocol with entangled ancilla states	50000	25000	Satyabrata Adhikari (25000)					Eligible	
94	S. Sivaprasad Kumar	Applied Mathematics	On a Special Type of Ma-Winda function	50000	25000	Shagun Banga (25000)					Eligible	
95	S. Sivaprasad Kumar	Applied Mathematics	On a Class of Certain Non-univalent Functions	50000	25000	Pooja Yadav (25000)					Eligible	
96	S. Sivaprasad Kumar	Applied Mathematics	Toeplitz determinants in one and higher dimensions	50000	25000	Surya Giri (25000)					Eligible	
97	Shruti Agarwal	Applied Mathematics	Theoretical proposal for the experimental realization of realignment operation	50000	50000	Satyabrata Adhikari (25000)					Eligible	
98	Surya Giri	Applied Mathematics	Toeplitz determinants in one and higher dimensions								Not Eligible	Duplicate Entry
99	Swati	Applied Mathematics	Fractional order model using Caputo fractional derivative to analyse the effects of social media on mental health during Covid-19								Not Eligible	Open Access
100	Vivek Aggarwal	Applied Mathematics	Study of Prey-Predator System with Additional Food and Effective Pest Control Techniques in Agriculture	50000	37500	Sudhakar Yadav (12500)					Eligible	Different Name on research paper - Vivek Kumar
101	Yash Sharma	Applied Mathematics	A comprehensive review on permissions-based Android malware detection	50000	25000	Anshul Arora (25000)					Eligible	
102	Yash Sharma	Applied Mathematics	IPanalyzer: A novel Android malware detection system using ranked intents and Permissions								Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
103	Yash Sharma	Applied Mathematics	PHIGrader: Evaluating the effectiveness of Manifest file components in Android malware detection using Multi Criteria Decision Making techniques	50000	25000	Anshul Arora (25000)					Eligible	

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104	Yogesh Bharadwaj	Applied Mathematics	Constraining the variable generalized Chaplygin gas model in matter creation cosmology	50000	25000	C.P. Singh (25000)					Eligible	
105	Yogesh Bharadwaj	Applied Mathematics	Matter creation cosmology with generalized Chaplygin gas	50000	25000	C.P. Singh (25000)					Eligible	
106	A.S. Rao	Applied Physics	Photoluminescence and energy transfer studies in the Sm ³⁺ and Eu ³⁺ co-doped Sr ₂ NiSiO ₇ red-emitting phosphors	50000	37500	Seema (12500)					Eligible	
107	A.S. Rao	Applied Physics	Synthesis, Structural and Fluorescence Investigations of Novel Li ₂ Ba ₅ W ₃ O ₁₅ :Sm ³⁺ Phosphors for Photonic Device Applications	50000	37500	Anu (Certificate only)					Eligible	
108	A.S. Rao	Applied Physics	Temperature sensing materials based on the fluorescence intensity ratio in Li ₂ Ba ₅ W ₃ O ₁₅ :Dy ³⁺ phosphors	50000	37500	Anu (12500)					Eligible	
109	Aditya	Applied Physics	Laboratory simulation to study the nonlinear evolution of right-hand circularly polarised wave in laser-produced plasmas								Not Eligible	Part of Conference
110	Ajeet Kumar	Applied Physics	Design and analysis of a rectangular core refractive index-based PCF sensor for biosensing application								Not Eligible	Journal on Hold
111	Ajeet Kumar	Applied Physics	Design and simulation of solid-core octagonal photonic crystal fiber for terahertz wave propagation	50000	33,333	Gurmeet Singh (8333.33)	Shubham Sharma (8333.33)				Eligible	
112	Ajeet Kumar	Applied Physics	Spiral Shaped Highly Sensitive Rectangular PCF-based Cancer Cells Detector in Terahertz Regime	50000	33,333	Jaydeep Singh (8333.33)	Akash Khamaru (certificate only)				Eligible	
113	Akash Khamaru	Applied Physics	As ₃ Se ₆ 2 based Segmented Clad-Graded Index Photonic Crystal Fiber for Supercontinuum Generation Covering 3-9.5 μ m with moderate peak power								Not Eligible	Optical and Quantum Electronics on Hold
114	Akash Khamaru	Applied Physics	Ge-Se-Te based Penrose photonic quasi-crystal fiber for SCG covering 2 μ m-21 μ m MIR regime	50000	37500	Ajeet Kumar (Certificate only)					Eligible	
115	Amrith Panwar	Applied Physics	Facile synthesis and electrochemical studies of Mn-Zn ferrite as anode for Li-ion batteries	33333.33	16666.66	Shivangi Rajput (16666.66)					Eligible	
116	Animesh Verma	Applied Physics	Structural and photoluminescent features of Eu ³⁺ activated single-phase niobate phosphor for lighting applications.	41667	8333.33	Mukesh K. Sahu. (8333.33)	Deepali (8333.33)	Mrinal Pandey (8333.33)	M.JAYASIMHAD RI (Certificate only)		Eligible	
117	Ankit	Applied Physics	Design, fabrication, and characterization of epsilon negative and near-zero index metasurface	50000	33333.33	Kamal Kishor (8333.33)	Ravindra Kumar Sinha (Certificate only)				Eligible	
118	Ankit	Applied Physics	Quadrupole mode plasmon resonance enabled dual-band metamaterial for refractive index sensing application	37500	25000	Kamal Kishor (0)	Ravindra Kumar Sinha (Certificate only)				Eligible	

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119	Ankit	Applied Physics	SOI Based metasurface for broadband perfect reflection in visible spectrum	50000	33333.33	Kamal Kishor (8333.33)	Ravindra Kumar Sinha (Certificate only)				Eligible	
120	Ankita Banwal	Applied Physics	Improved optical characteristics in BaBi2Nb2O9 ferroelectric ceramic infused with transition metal ion (W5+) and rare earth ions (Er3+/Yb3+)	33333.33	20833.32	Bhawya Kumar (4166.67)	Bharti Singh (Certificate only)	Renuka bokolia (Certificate only)			Eligible	
121	Ankita Banwal	Applied Physics	Temperature stability and improved energy storage efficiency of BaBi2Nb2O9: Er3+/Yb3+ relaxor ferroelectric ceramic under moderate electric fields	37500	25000	Bharti Singh (Certificate only)	Renuka bokolia (Certificate only)				Eligible	
122	Anshu	Applied Physics	Analytical Modelling of Inhomogeneous Energy Density Driven (IEDD) Instability in a Magnetized Dusty Plasma Cylinder	33333.33	25000	Suresh C. Sharma (8333.33)					Eligible	
123	Anshu	Applied Physics	Kinetic treatment of lower hybrid waves excitation in a magnetized dusty plasma by electron beam								Not Eligible	Journal not in the list as per DTU notification No. DTU/RO/2020/09/2534 dated 21.07.2020
124	Anshul	Applied Physics	Semi-Empirical DFT Based Investigation of Electronic and Quantum Transport Properties of Novel GS-AGNR (N) FET	50000	37500	Rishu Chaujar (Certificate only)					Eligible	
125	Anu	Applied Physics	A single phase Li2Ba5W3O15: Dy3+/Eu3+ phosphor for color tunable devices and non-contact optical thermometry	28571.43	19047.2	Seema (4761.9)	A.S. Rao (Certificate only)				Eligible	
126	Anu	Applied Physics	Spectral studies of thermally stable Dy3+/Sm3+ co-doped Li2Ba5W3O15 phosphors for warm white LEDs	37500	25000	Sheetal Kumari (Certificate only)	A.S. Rao (Certificate only)				Eligible	
127	Anu	Applied Physics	Synthesis, Structural and Fluorescence Investigations of Novel Li2Ba5W3O15:Sm3+ Phosphors for Photonic Device Applications								Not Eligible	Duplicate Entry
128	ASHOK KUMAR	Applied Physics	Dielectric behavior and impedance spectroscopy of Niobium substituted Lanthanum based orthovanadates at high temperatures	16666.66	8333.33	Vinod Singh (Certificate only)					Eligible	
129	Bharti Singh	Applied Physics	A flexible memory device made of SnO2-hBN nanocomposite exhibits stable resistive switching application	50000	33333.33	Km Komal (8333.33)	Mukhtyar Singh (Certificate only)				Eligible	
130	Bharti Singh	Applied Physics	Effect of GGO weight percentage on structural, optical, and electrical properties of GGO-SnO2 nanocomposite for resistive memory device applications	50000	33333.33	Km Komal (8333.33)	Mukhtyar Singh (Certificate only)				Eligible	

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131	Bharti Singh	Applied Physics	Electrospun PVDF-MoS ₂ Nanofibers based Hybrid Triboelectric Nanogenerator for Self-Powered Water Splitting System	41667	Only Certificate	Vishal Singh (8333.33)	Shilpa Rana (8333.33)	Renuka bokolia (Certificate only)	Amrisha Panwar (8333.33)		Eligible	
132	Bineet Kumar	Applied Physics	Study on Multifunctional Properties of (0.5) Bi _{0.5} Na _{0.5} TiO ₃ /(0.5) LaFeO ₃ Particulate Composite	20000	10000	Amrisha Panwar (10000)					Eligible	
133	Deepak Garg	Applied Physics	CMOS compatible TeO ₂ -coated Si ₃ N ₄ inverse parabolic rib waveguide for on-chip supercontinuum generation and high resolution OCT								Not Eligible	Optical and Quantum Electronics on Hold
134	Deepak Garg	Applied Physics	Ge-As-Se-Te chalcogenide based rib-waveguide for highly coherent on-chip mid-infrared supercontinuum generation: design and analysis								Not Eligible	Optical and Quantum Electronics on Hold
135	Deepak Garg	Applied Physics	Supercontinuum Generation in Ga-Sb-S Chalcogenide based PCF Using Optofluidic Approach	50000	33333.33	Akash Khamaru (8333.3)	Ajeet Kumar (Certificate only)				Eligible	
136	Deepti	Applied Physics	Dy ³⁺ doped KCaPO ₃ phosphor for white light generation: structural and luminescent studies	41666.67	25000	Sandip Maurya (4166.67)	Sheetal Kumari (Certificate only)	Pooja Rohilla (Certificate only)	A.S. Rao (Certificate only)		Eligible	
137	Deshraj Meena	Applied Physics	Resistive gas sensors based on nanostructured ternary metal oxide: a review	33333.33	25000	manish jain AC (0)					Eligible	
138	Dr Rajesh Gupta	Applied Physics	Propagation characteristics of low frequency electromagnetic modes in collisional beam plasma system								Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020 /09/2534 dated 21.07.2020
139	DRISHTI SINGH TOWER	Applied Physics	Design and numerical modeling of chalcogenide parabolic core waveguide for on-chip supercontinuum generation extending from near-IR region to mid-IR region	50000	37500	Ajeet Kumar (12500)					Eligible	
140	Hemant Kumar Arora	Applied Physics	Vertically aligned 2D tin sulfide (SnS) nanoplates for selective detection of ethanol gas at room temperature	50000	31250	Nikita Jain (6250)	Sunil Kumar (6250)	Nitin Kumar Puri (Certificate only)			Eligible	
141	Indrajeet Maurya	Applied Physics	Structural and spectroscopic features of single-phase Dy ³⁺ activated BiYWO ₆ phosphor for luminescent device applications.	50000	33333.33	M. Jayasimhadri (Certificate only)					Eligible	
142	JYOTI	Applied Physics	Coherent structures of beam-driven whistler mode in the presence of magnetic islands in the magnetopause	33333.33	25000	Suresh C. Sharma (Certificate only)					Eligible	

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143	JYOTI	Applied Physics	Nonlinear propagation of whisper-mode in the presence of magnetic islands in the magnetopause	33333.33	25000	Suresh C. Sharma (Certificate only)					Eligible	
144	KAJAL VERMA	Applied Physics	Optimization and analysis of Si/SiGe strained vertically stacked heterostructure on insulator FeFET for high performance analog and RF applications	50,000.00	37500	Rishu Chaujar (Certificate only)					Eligible	
145	Kanika Sharma	Applied Physics	Fabrication of GGO-decorated hBNNS hybrid nanocomposite via organic-inorganic interfacial chemistry for enhanced electrocatalytic detection of carcinoembryonic antigen	50000	33333.33	Nitin Kumar Puri (Certificate only)	Bharti Singh (Certificate only)				Eligible	
146	Km Komal	Applied Physics	Flexible SnO ₂ /ZnO/Si based memristive device exhibiting stable and enhanced memory phenomenon	50000	33333.33	Mukhtiyar Singh (Certificate only)	Bharti Singh (Certificate only)				Eligible	
147	KOMAL VERMA	Applied Physics	Development of KNN/LTS-PVDF-based flexible piezoelectric generator for energy harvesting application								Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
148	M.JAYASINHADRI	Applied Physics	Colour tunable and warm white light emitting thermally stable Dy ³⁺ /Sm ³⁺ -co-activated tungstate-tellurite glasses for photonic applications	33333.33	25000	Vikas Sangwan (8333.33)					Eligible	
149	M.JAYASINHADRI	Applied Physics	Comprehensive study on thermal, structural, and luminescent properties of Bi ³⁺ /VO ₆ : Eu ³⁺ -phosphors synthesized by various methods	50000	37500	Indrajeet Maurya (12500)					Eligible	
150	M.JAYASINHADRI	Applied Physics	Investigation of structural and luminescent aspects of Sm ³⁺ activated yttrium niobium titanate phosphor for optoelectronic applications	50000	30000	Vedika Dubey (5000)	Vikas Sangwan (0)	Indrajeet Maurya (5000)	Tamnavi (5000)		Eligible	
151	Megha Narwan	Applied Physics	Non-invasive thermal sensing and improved recoverable energy storage density of Bi _{0.5} Na _{0.5} TiO ₃ : Fe ³⁺ -doped multifunctional ferroelectric ceramic								Not Eligible	Duplicate Entry
152	Megha Narwan	Applied Physics	Improved recoverable energy storage density of Bi _{0.5} Na _{0.5} TiO ₃ : Fe ³⁺ -doped multifunctional ferroelectric ceramic	50000	31250	Ankita Banwal (6250)	Renuka Bokolia (Certificate only)	Bharti Singh (Certificate only)			Eligible	
153	Mukhtiyar Singh	Applied Physics	Computational study of the thermoelectric properties and lattice dynamics of LiZnMn ₂ (M = Zn or Hf)	50000	25000	Sangeeta (25000)					Eligible	

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154	Mukhtiyar Singh	Applied Physics	Optimizing carrier concentration for enhanced thermoelectric performance in AgSbS ₂ monolayer	40000	25000	Stephen Shaiju Mathew (5000)	Sangeeta (5000)	Rajesh Kumar (5000)			Eligible	
155	Mukhtiyar Singh	Applied Physics	Topological phase transition and tunable surface states in YBi	50000	25000	Ramesh Kumar (25000)					Eligible	
156	Neha Pathak	Applied Physics	Role of nonlinear structures and associated turbulence generation dayside magnetosphere reconnection sites	25000	18750	Suresh C. Sharma (Certificate only)					Eligible	
157	nitin kumar puri	Applied Physics	A proposed device based on MoSe ₂ -ZnO heterojunctions on rGO for enhanced ethanol gas sensing performances at room temperature	50000	25000	Nikita Jain (25000)					Eligible	
158	nitin kumar puri	Applied Physics	Feasibility of Gallium Nitride for Astronomical Charge Coupled Devices	33333.33	16666.66	Anmol Aggarwal (16666.66)					Eligible	
159	nitin kumar puri	Applied Physics	Highly selective sustainable ethanol gas sensor based on p-p heterojunction of SnS/MoSe ₂ nanocomposite at room temperature	50000	25000	Sunil Kumar (25000)					Eligible	
160	Pawan Kumar Tyagi	Applied Physics	Doped diamane: An efficient electron/hole collection layer in HT solar cell	50000	33333.33	Naima (8333.33)	Vinod Singh (8333.33)				Eligible	
161	Pawan Kumar Tyagi	Applied Physics	Potential application of p-type diamane as back surface field layer in silicon-based heterojunction solar cells	50000	33333.33	Naima (8333.33)	Vinod Singh (8333.33)				Eligible	
162	POOJA ROHILLA	Applied Physics	Colour tuning in Sm ³⁺ -activated and Sm ³⁺ /Eu ³⁺ co-activated SrBi ₄ Ti ₄ O ₁₅ phosphors for w-LED applications	15000	7500	Sheetal Kumari (Certificate only)	A.S. Rao (Certificate only)				Eligible	
163	POOJA ROHILLA	Applied Physics	Structural and luminescence studies on thermally stable Bi ³⁺ -activated Ba ₃ MoTiO ₈ phosphors for near UV-pumped w-LED applications	33333.33	25000	A.S. Rao (Certificate only)					Eligible	
164	RAHUL KUNDARA	Applied Physics	Performance analysis of LaFeO ₃ perovskite solar cells: A theoretical and experimental study	50000	25000	Sarita Baghel (25000)					Eligible	
165	RAHUL KUNDARA	Applied Physics	Predictive design of KSnI ₃ -based perovskite solar cells using SCAPS and machine learning model	50000	25000	Sarita Baghel (25000)					Eligible	
166	Rajesh Kumar	Applied Physics	Unraveling the effect of pressure on structural phase transition, electronic, and optical properties of Hf _{1-x} Sn _x O ₂ (x = 0, 0.03, 0.06, 0.09): A first-principles investigation	33333.33	25000	Mukhtiyar Singh (Certificate only)					Eligible	
167	Ramesh kumar	Applied Physics	Investigation of MoS ₂ -hydrogen interaction using in-situ X-ray diffraction studies								Not Eligible	Volume and Pagination in 2025
168	RASHI MANN	Applied Physics	DFT based atomic modeling and temperature analysis on the RF and VTC curve of high-k dielectric layer-assisted NCFET	50,000.00	37,500.00	Rishu Chaujar (Certificate only)					Eligible	

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169	RASHI MANN	Applied Physics	DFT-based Atomic Calculation of Si-doped HfO ₂ and Effect of its Negative Capacitance on Analog/RF, and VTC Parameters of MOSFET								Not Eligible	Duplicate Entry
170	RASHI MANN	Applied Physics	Self-Consistent LCAO Based DFT Analysis of High-k Spacers and its Assessment on Gate-Stacked NCET for Improved Device-Circuit Performance	50,000.00	37,500.00	Rishu Chaujar (Certificate only)					Eligible	
171	Ravindra Kumar Sinha	Applied Physics	Flexible Metal-Dielectric metasurface for 3-Tesla MRI image enhancement	12500	12500						Eligible	
172	Ravindra Kumar Sinha	Applied Physics	Photonic spin Hall effect-based ultra-sensitive refractive index sensor for haemoglobin sensing applications	50000	16666.66	Lokesh Ahlawat (16666.66)	Kamal Kishor (16666.66)				Eligible	
173	Ravindra Kumar Sinha	Applied Physics	Pressure-dependent bandgap characteristics in photonic crystals with sensing applications	50000	16666.66	Varnam Sherawat (16666.66)	Renuka bokolia (Certificate only)				Eligible	
174	Renuka Bokolia	Applied Physics	Effect of Er ³⁺ ion incorporation on the structural, photoluminescence, and ferroelectric properties of K _{0.5} Na _{0.5} SbO ₃ ceramic for optoelectronic applications	41667	25000	Muskan Varshney (4166.7)	Shreya Soni (4166.7)	Ankita Barwal (Certificate only)	Megha Narwan (4166.7)		Eligible	
175	Renuka Bokolia	Applied Physics	Optical temperature sensing and upconversion luminescence in Er ³⁺ /Yb ³⁺ co-doped BNT ferroelectric ceramic	50000	33333.33	Megha Narwan (33333.33)	Richa Sharma (Certificate only)				Eligible	
176	Renuka Bokolia	Applied Physics	Regulating novel tunable green to red upconversion luminescence in Er ³⁺ /Yb ³⁺ co-doped SrBi ₂ Nb ₂ O ₉ ferroelectric ceramic	41667	25000	Abdul Basith (4166.7)	Shobhangna Singh (4166.7)	Ankita Barwal (Certificate only)	Megha Narwan (4166.7)		Eligible	
177	Richa Sharma	Applied Physics	Development of flexible piezoelectric nanogenerator based on PVDF/KNN/ZnO nanocomposite film for energy harvesting application	50000	16666.66	Komal Verma (16666.66)	Aman Kumar (16666.66)				Eligible	
178	Richa Sharma	Applied Physics	Fabrication of Lead-free PVDF/KNN/TS/MWCNT Piezoelectric Nanogenerator: Role of MWCNT in the Piezoelectric Performance of Nanogenerator for Energy-Harvesting Application	50000	16666.66	Komal Verma (16666.66)	Aman Kumar (16666.66)				Eligible	
179	Richa Sharma	Applied Physics	Piezoelectric flexible generator based on Mn-doped ZnO/PVDF composite films for energy harvesting application	50000	25000	Aman Kumar (25000)					Eligible	
180	Rinku Sharma	Applied Physics	Thermodynamic properties of InGa _{0.53} As double quantum wire in the presence of impurity and Rashba spin-orbit interaction	50000	25000	Privanka (25000)					Eligible	
181	Rishu Chaujar	Applied Physics	Device Optimization of T-shaped gate and polarized doped buffer engineered InAlN/GaN HEMT for improved RF/microwave performance ^{©™}	50,000	25000	Megha Sharma (25000)					Eligible	

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182	Rishu Chaujar	Applied Physics	DFT-based Atomic Calculation of Si-doped HfO ₂ and Effect of its Negative Capacitance on Analog/RF and VTC Parameters of MOSFET	50000	37500	Rashi Mann (12500)					Eligible	
183	Rishu Chaujar	Applied Physics	Investigation of Gate-Stack Gate-All-Around Junctionless Nanowire Field Effect Transistor for Oxygen Gas Sensing	50000	25000	Mekonnen Getnet (25000)					Eligible	
184	Samriti Sharma	Applied Physics	Exploring tunable arsenide/antimonide tunneling interfaced Junctionless TFET for gas sensing applications	33333.33	25000	Rishu Chaujar (Certificate only)					Eligible	
185	Sangeeta	Applied Physics	In-silico realization of YX (X = N, P, As) pnictide monolayers as highly efficient thermoelectric materials	50000	33333.33	Rajesh Kumar (8333.33)	Mukhtiyar Singh (Certificate only)				Eligible	
186	Sarita Baghel	Applied Physics	Numerical simulation of highly efficient Cs ₂ AgInBr ₆ -based double perovskite solar cell using SCAPS 1-D								Not Eligible	Applicant is neither first nor corresponding author
187	Saroj Kumar Jha	Applied Physics	Reciprocal and non-reciprocal electromagnetic wave propagation in sub-100 nm epitaxial YIG thin films deposited under different oxygen growth pressure	20000	15000	Nitin Kumar Puri (Certificate only)					Eligible	
188	Shaurya Gupta	Applied Physics	A human activity recognition framework in videos using segmented human subject focus	50000	33333.33	Dinesh Kumar vishwakarma IT (0)	Nitin Kumar Puri (Certificate only)				Eligible	
189	SHEETAL KUMARI	Applied Physics	Green Emission of Erbium Doped SYW Phosphors for Optical Thermometry And Solid-State Lighting	50000	33333.33	A.S. Rao (Certificate only)	R.K. Sinha (8333.33)				Eligible	
190	SHEETAL KUMARI	Applied Physics	Investigations on photoluminescence and energy transfer studies of Sm ³⁺ and Eu ³⁺ ions doped SrY ₂ W ₄ O ₂₄ red emitting phosphors with high color purity for w-LEDs	50000	33333.33	A.S. Rao (Certificate only)	R.K. Sinha (8333.33)				Eligible	
191	SHEETAL KUMARI	Applied Physics	Structural characterization and luminescence characteristics of Dy ³⁺ doped SrY ₂ W ₄ O ₂₄ phosphor for application in white-LEDs	40000	25000	Pooja Ronilla (5000)	A.S. Rao (Certificate only)	R.K. Sinha (5000)			Eligible	
192	SHILPA RANA	Applied Physics	rGO-Embedded Polymer Nanocomposite Layer for Improved Performance of Triboelectric Nanogenerator	50000	25000	Bharti Singh (25000)					Eligible	
193	Shivani	Applied Physics	Exploration of structural and dielectric properties of orthorhombic Ta ₂ O ₅ nanoplatelets towards the potential optoelectronic devices	40000	25000	Renuka Bokolia (Certificate only)	Vinod Singh (Certificate only)	Deshraj Meena (5000)			Eligible	

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194	Shristy Malik	Applied Physics	Climatic Trends in Temperature, Relative Humidity, and Wind speed over Indian Landmass and Isle in Andaman Nicobar and Lakshadweep during 1981-2021								Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
195	Shristy Malik	Applied Physics	PM 2.5 Observations of Outdoor and Indoor Environment at Dwarka, New Delhi, India								Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
196	Shristy Malik	Applied Physics	Solar Influence on Wind, Temperature, and Surface Pressure during 1981-2021 over Indian Region	20000	15000	A.S. Rao (Certificate only)					Eligible	
197	Shweta Yadav	Applied Physics	Optical characteristics, Judd-Ofelt analysis of enhanced luminescence by flux in thermally stable, novel Eu3+-doped Ba2TiO4/2 phosphor for indoor lighting applications	50000	33333.33	Deshraj Meena (8333.33)	A.S. Rao (Certificate only)				Eligible	
198	Sumandeep Kaur	Applied Physics	A review on photoluminescence phosphors for biomedical, temperature sensing, photovoltaic cell, anti-counterfeiting and white LED applications	37500	25000	Harpreet Kaur (6250)	A.S. Rao (Certificate only)				Eligible	
199	Sumandeep Kaur	Applied Physics	Comparative study of luminescence in alkali-metal-based yttrium fluoride nanophosphor for biophotonic applications	33333.33	25000	A.S. Rao (Certificate only)					Eligible	
200	Sumandeep Kaur	Applied Physics	UV and blue excited tunable emission of thermally stable Bi3+-sensitized Eu3+-doped calcium aluminate phosphor for photonic applications	50000	33333.33	Harpreet Kaur (8333.33)	A.S. Rao (Certificate only)				Eligible	
201	Suresh C. Sharma	Applied Physics	Localization of Beam Generated whistler wave and turbulence generation in reconnection region of magnetopause	33,333	25000	Jyoti (8333.33)					Eligible	
202	Suresh C. Sharma	Applied Physics	Plasma Assisted Carbon Nanotube for Solar cell application	50000	33333.33	Suraj Kumar Singh (8333.33)	Ishu Sharma (8333.33)				Eligible	
203	Suresh C. Sharma	Applied Physics	The Collisional Study of EIC Waves in a Magnetized Dusty Plasma with the Inclusion of a DC Electric Field								Not Eligible	Part of Conference

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204	VERTIKA SIWACH	Applied Physics	Warm white light emitting thermally stable Dy3+ activated antimony fluoroborate glasses for n-UV based white LEDs	50000	37500	M.JAYASIMHAD RI (Certificate only)					Eligible	
205	Vikas Sangwan	Applied Physics	Colour-tunable features in thermally stable Tb3+/Eu3+ co-doped telluro tungstate glasses for photonic applications	33333.33	25000	M.JAYASIMHAD RI (Certificate only)					Eligible	
206	Vikas Sangwan	Applied Physics	Optical and luminescent characteristics of thermally stable new Eu3+ doped potassium tungstate tellurite glasses for epoxy-free luminescent devices	33333.33	25000	M.JAYASIMHAD RI (Certificate only)					Eligible	
207	Vinod Singh	Applied Physics	Enhanced dual gas sensing performance of MoS2/MoO3 nanostructures for NH3 and NO2 detection	50000	25000	Priva Pradeep Kumar (25000)					Eligible	
208	Vinod Singh	Applied Physics	Investigation of MoS2-hydrogen interaction using in-situ X-ray diffraction studies								Not Eligible	Volume and Pagination in 2025
209	Yash Pathak	Applied Physics	Experimental circuit design and TCAD analysis of ion sensitive field effect transistor (ISFET) for pH sensing	28571.43	19047.2	Megha Sharma (4761.9)	Rishu Chaujar (Certificate only)				Eligible	
210	YASH PATHAK	Applied Physics	Experimental circuit design and TCAD analysis of ion sensitive field effect transistor (ISFET) for pH sensing								Not Eligible	Duplicate Entry
211	Yash Pathak	Applied Physics	Performance evaluation of gate engineered ferroelectric MIMOS for analog/electrical IC applications								Not Eligible	Volume and Pagination in 2025
212	Yashika Saraswat	Applied Physics	Study of structural and spectroscopic properties of Dy3+ ions doped potassium magnesium molybdate single phase phosphor for white lighting applications	40000	25000	Chitrangi Bhardwaj (5000)	Sheetal Kumari (Certificate only)	A.S. Rao (Certificate only)			Eligible	
213	Yogita Kaira	Applied Physics	Chiral perovskite based metasurface for linear and circular dichroism	50000	33333.33	Vishakha Sharma (8333.33)	Ravindra Kumar (Certificate only)				Eligible	
214	Yogita Kaira	Applied Physics	Design of silicon slab waveguides based all-optical logic gates	50000	16666.66	Anmol Aggarwal (16666.66)	Ashi Mittal (16666.66)				Eligible	
215	Yogita Kaira	Applied Physics	Modelling and design of human eye inspired concentric cylindrical metalens	50000	33333.33	Vishakha Sharma (8333.33)	Ravindra Kumar (Certificate only)				Eligible	
216	Asmita Das	Bio - Technology	Autophagy: a necessary evil in cancer and inflammation	50000	31250	Amit Mathur (6250)	Ritu (6250)	Prakash Chandra (6250)			Eligible	
217	Bhargavi Sharma	Bio - Technology	DM-PA-CNTFET Biosensor for Breast Cancer Detection: Analytical Model	50000	12500	Shivani Yadav (12500)	Sonam rewari ECE (0)	Yasha Hasija (Certificate only)			Eligible	

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218	Bidisha Bhowal	Bio-Technology	Tracing the intraspecies expansion of glyoxalase genes and their expanding roles across the genus <i>Oryza</i>	33333.33	16666.66	Yashna Hasija (16666.66)					Eligible	
219	Dia Advani	Bio-Technology	Uncovering cell cycle dysregulations and associated mechanisms in cancer and neurodegenerative disorders: A Glimpse of Hope for repurposed drugs	50000	25000	Pravir Kumar (25000)					Eligible	
220	Kriti Bhandari	Bio-Technology	Shaking Hands with Streptococcal Antibody-Degrading Enzymes for Clinical Use (Review)	50000	31250	S. Jain (6250)	S. Srivastava (6250)	L. Gulati (6250)			Eligible	
221	MADHULIKA SINGH	Bio-Technology	Augmentative role of arbuscular mycorrhizal fungi, <i>Piriformospora indica</i> , and plant growth-promoting bacteria in mitigating salinity stress in maize (<i>Zea mays</i> L.)	33333.33	16666.66	Jai Gopal Sharma BT (16666.66)					Eligible	
222	Megha	Bio-Technology	Mechanistic understanding on the uptake of micro-nano plastics by plants and its phytoremediation								Not Eligible	Not indexed with SCIE
223	Megha Kumari	Bio-Technology	Acute and sub-acute metabolic change in different brain regions induced by moderate blunt traumatic brain injury								Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
224	MEHAR SAHU	Bio-Technology	Simulation and Computational Study of RING Domain Mutants of BRCA1 and Ube2k in AD/PD Pathophysiology	50,000	16666.66	Neetu Rani (16666.66)	Pravir Kumar (Certificate only)				Eligible	
225	Navneeta Bhargava	Bio-Technology	Exploring the Potential Therapeutic Approach Using Ginsenosides for the Management of Neurodegenerative Disorders.	50000	25000	Manju (25000)					Eligible	
226	Neetu Rani	Bio-Technology	Triaging between post-translational modification of cell cycle regulators and their therapeutics in neurodegenerative diseases	50,000	12500	Mehar Sahu (12500)	Rashmi K Ambasta (12500)	Pravir Kumar (Certificate only)			Eligible	
227	Neha Kukreti	Bio-Technology	Conversion of Corn Stover for Microbial Enzymes Production by <i>Phanerochaete chrysosporium</i>	50000	16666.66	Pravir Kumar (16666.66)	Rashmi Kataria (16666.66)				Eligible	
228	Neha Tiwari	Bio-Technology	Significance of landfill microbial communities in biodegradation of polyethylene and nylon 6,6 micropastics	50000	16666.66	DEENAN SANTHIYA (16666.66)	JAI GOPAL SHARMA BT (16666.66)				Eligible	
229	Pravir Kumar	Bio-Technology	Harnessing Brainwave Entrainment: A Non-invasive Strategy To Alleviate Neurological Disorder Symptoms	16666.66	Certificate only	Mehar Sahu (8333.33)					Eligible	
230	Priya Rai	Bio-Technology	Ionic liquids for stability of Ker6, a potential keratinase for human hair keratin extraction	50000	30000	Yashna Hasija (20000)					Eligible	

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231	SHEFALI KARDAM	Bio - Technology.	Overview of pro-inflammatory and pro survival components in neuroinflammatory signalling and neurodegeneration	33333	16666.66	Pravir Kumar (Certificate only)					Eligible	
232	Shrutikirti Vashishth	Bio - Technology.	Deciphering the microbial map and its implications in the therapeutics of neurodegenerative disorder	33333	16666.66	Pravir Kumar (Certificate only)					Eligible	
233	Smita Rastogi Verma	Bio - Technology.	Machine learning: An advancement in biochemical engineering	50000	16666.66	Ritika Saha (16666.66)	Ashutosh Chauhan (16666.66)				Eligible	
234	Sonika Kag	Bio - Technology.	Potato Peel Waste as an Economic Feedstock for PHA Production by Bacillus circulans	50000	16666.66	Pravir Kumar (16666.66)	Rashmi Kataria (16666.66)				Eligible	
235	SWEETI	Bio - Technology.	Microbial accumulation of bioplastics from waste stream: recent advancements and applications	50000	16666.66	Jai Gopal Sharma BT (16666.66)	R. Kataria (16666.66)				Eligible	
236	Yasha Hasija	Bio - Technology.	Explicate molecular landscape of combined pulmonary fibrosis and emphysema through explainable artificial intelligence: a comprehensive analysis of ILD and COPD interactions using RNA from whole lung homogenates	50000	30000	Nakul Tanwar (20000)					Eligible	
237	Diksha	Civil Engineering.	Prediction of Compressive Strength of Alccofine® Based Geopolymer Concrete								Not Eligible	Not indexed in SCIE
238	Hamid Noori	Civil Engineering.	Airport Pavement Distress Analysis								Not Eligible	Not indexed in SCIE
239	HARISH	Civil Engineering.	Enhancing Concrete Durability and Strength: An Innovative Approach Integrating Abrasion and Cement Slurry Treatment for Recycled Coarse Aggregates								Not Eligible	Volume and Pagination in 2025
240	HARISH	Civil Engineering.	Enhancing Concrete Performance with Treated Recycled Aggregates: A Comparative Study of Coating, Chemical, and Abrasion Treatments								Not Eligible	Not indexed in SCIE
241	Jyoti Agarwal	Civil Engineering.	Greenfield settlements due to tunnelling using tunnel boring machine (TBM) in layered soils: a parametric study.	50000	25000	Raju Sarkar (25000)					Eligible	
242	MOHIT AGGARWAL	Civil Engineering.	Measurement of Heavy Metals Content in Suspended Sediment of Ganges River Using Atomic Absorption Spectrometry								Not Eligible	Duplicate Entry
243	MOHIT AGGARWAL	Civil Engineering.	Measurement of Heavy Metals Content in Suspended Sediment of Ganges River Using Atomic Absorption Spectrometry	50000	33333.33	S Anbukumar (8333.33)	T Vijaya Kumar (8333.33)				Eligible	
244	Nerusupali Dinesh Kumar Reddy	Civil Engineering.	Evaluation of soil liquefaction potential using ensemble classifier based on grey wolves optimizer (GWO)	50000	12500	Diksha (12500)	Ashok Kumar Gupta (12500)	Anil Kumar Sahu (12500)			Eligible	

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245	NITIN LAMBA	Civil Engineering	Greenfield settlements due to tunnelling using tunnel boring machine (TBM) in layered soils: a parametric study.								Not Eligible	Applicant is neither first nor corresponding author
246	PRASHANT CHUDAMAN RAMTEKE	Civil Engineering	Soil-slope stability investigation using different nail inclinations: a comprehensive LSD, FEM and experimental approach	50000	25000	Anil Kumar Sahu (25000)					Eligible	
247	VAISHNAVI BANSAL	Civil Engineering	Prophetical Modeling using Limit Equilibrium method and Novel Machine Learning ensemble for Slope Stability Gauging in Kalimpong								Not Eligible	Not indexed in SCIE
248	Yashansh Kumar	Civil Engineering	Deflections Governed by the Cyclic Strength of Rigid Pavement Subjected to Structural Vibration Due to High-Velocity Moving Loads	50000	33333.33	Ashutosh Trivedi (8333.33)	Sanjay Kumar Shukla (8333.33)				Eligible	
249	Anil Singh Parhar	Computer Science & Engineering	Bif. Bi-stream feature fusion for object detection in hazy environment	50000	37500	Kavinder Singh(12500)	NA	NA	NA	NA	Eligible	
250	Anil Singh Parhar	Computer Science & Engineering	Illumination estimation for nature preserving low-light image enhancement	50000	37500	Kavinder Singh(12500)	NA	NA	NA	NA	Eligible	
251	Anjum	Computer Science & Engineering	HateDetector: Multilingual technique for the analysis and detection of online hate speech in social networks	50000	37500	Rahul Katariya(12500)	NA	NA	NA	NA	Not Eligible	Journal not in the list as per DTU notification No. DTU/RD/2020/09/2534 dated 21.07.2020
252	Anshu Khurana	Computer Science & Engineering	Optimal heterogeneous domain adaptation for text classification in transfer learning	50,000	37500	Om Prakash Verma ECE (12500)	N/A	N/A	N/A	N/A	Eligible	
253	Anshu Mahotra	Computer Science & Engineering	XAI Transformer based Approach for Interpreting Depressed and Suicidal User Behavior on Online Social Networks	50000	25000	Rajni Jindal CSE(25000)	NA	NA	NA	NA	Eligible	Rajni Jindal has claimed 3 papers as author/Co-author
254	Anukriti Kaushal	Computer Science & Engineering	A review on deepfake generation and detection: bibliometric analysis	50000	33333.4	Sanjay Kumar(8333.33)	Rajeev Kumar CSE(8333.33)	NA	NA	NA	Not Eligible	Journal not in the list as per DTU notification No. DTU/RD/2020/09/2534 dated 21.07.2020
255	Anurag Goel	Computer Science & Engineering	Contrastive deep convolutional transform k-means clustering	25000	25000	0	NA	NA	NA	NA	Eligible	

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256	Anurag Goel	Computer Science & Engineering.	K-BEST subspace clustering: kernel-friendly block-diagonal embedded and similarity-preserving transformed subspace clustering	25000	25000	0	NA	NA	NA	NA	Eligible	
257	Anurag Goel	Computer Science & Engineering.	Sparse subspace clustering incorporated deep convolutional transform learning for hyperspectral band selection	25000	25000	0	NA	NA	NA	NA	Eligible	
258	Aruna Bhat	Computer Science & Engineering.	A robust model for improving the quality of underwater images using enhancement techniques	50000	25000	Nishant Singh(25000)	NA	NA	NA	NA	Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020 /09/2534 dated 21.07.2020
259	Aruna Bhat	Computer Science & Engineering.	A systematic literature survey on skin disease detection and classification using machine learning and deep learning	50000	25000	Rashmi Yadav(25000)	NA	NA	NA	NA	Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020 /09/2534 dated 21.07.2020
260	Aruna Bhat	Computer Science & Engineering.	DAC-BINet: Twitter crime detection using deep attention convolutional bi-directional aquila optimal network	50000	25000	Monika(25000)	NA	NA	NA	NA	Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020 /09/2534 dated 21.07.2020
261	Diksha Chawla	Computer Science & Engineering.	QAKA: A novel quantum authentication and key agreement (QAKA) protocol using quantum entanglement for secure communication among IoT devices	50000	25000	Pawan Singh Mehra(25000)	NA	NA	NA	NA	Eligible	
262	Fatima Ziya	Computer Science & Engineering.	GSVAELP: integrating GraphSAGE and variational autoencoder for link prediction	50,000	25,000	Sanjay Kumar(25000)	NA	NA	NA	NA	Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020 /09/2534 dated 21.07.2020

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263	Gunjan Chugh	Computer Science & Engineering	TransNet: a comparative study on breast carcinoma diagnosis with classical machine learning and transfer learning paradigm	33333.334	25000	Shalender Kumar(8333.333)	Nanhai Singh(0)				Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
264	Himanshu Nandanwar	Computer Science & Engineering	Deep learning enabled intrusion detection system for Industrial IoT environment	50000	12500	Rahul Katarya(37500)	NA	NA	NA		Not Eligible	Duplicate Entry
265	Himanshu Nandanwar	Computer Science & Engineering	TL-BLSTM IoT: transfer learning model for prediction of intrusion detection system in IoT environment	50000	37500	Rahul Katarya(0)	NA	NA	NA		Eligible	Rahul Katarya already claimed 3 papers for research paper award
266	Indu Singh	Computer Science & Engineering	A hybrid hybrid metaheuristic optimised ensemble classifier with self organizing map clustering for credit scoring	33333.4	8333.3	S. Aditya(8333.3)	Mihir Rajora(8333.3)	Vibhor Gautam(8333.3)	D. P. Kothari(0) Charu Agarwal(0)		Eligible	
267	Indu Singh	Computer Science & Engineering	Outlier based intrusion detection in databases for user behaviour analysis using weighted sequential pattern mining	50000	25000	Rajni Jindal CSE (25000)	NA	NA	NA		Eligible	Rajni Jindal has claimed 3 papers as author/Co-author
268	Jatin Sharma	Computer Science & Engineering	HCFALUN: A novel hyperelliptic curve and fuzzy extractor-based authentication for secure data transmission in IoT-based UAV networks	50000	25000	Pavan Singh Mehra(25000)	NA	NA	NA		Eligible	
269	KAINAT KHAN	Computer Science & Engineering	AFF-BPL: An adaptive feature fusion technique for the diagnosis of autism spectrum disorder using Bat-PSO-LSTM based framework	50000	37500	Rahul Katarya (12500)	NA	NA	NA		Not Eligible	Duplicate Entry
270	Kainat Khan	Computer Science & Engineering	AFF-BPL: An adaptive feature fusion technique for the diagnosis of autism spectrum disorder using Bat-PSO-LSTM based framework	50000	37,500	Rahul Katarya(0)	NA	NA	NA		Eligible	Rahul Katarya already claimed 3 Papers for research paper award
271	Kavinder Singh	Computer Science & Engineering	BFI: Bi-stream feature fusion for object detection in hazy environment	50000	25000	Anil Singh Parihar (25000)	NA	NA	NA		Not Eligible	Duplicate Entry
272	Kavinder Singh	Computer Science & Engineering	Illumination estimation for nature preserving low-light image enhancement	50000	25000	Anil Singh Parihar (25000)	NA	NA	NA		Not Eligible	Duplicate Entry
273	Kavinder Singh	Computer Science & Engineering	MRN-LOD: Multi-exposure Refinement Network for Low-light Object Detection	50000	25000	Anil Singh Parihar (25000)	NA	NA	NA		Eligible	

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274	Madhuri Yadav	Computer Science & Engineering.	Stacked Denoising Variational Auto Encoder Model for Extractive Web Text Summarization	50000	37500	Rahul Katarava(0)	NA	NA	NA		Eligible	Rahul Katarava has claimed 3 papers as author
275	minni jain CSE	Computer Science & Engineering.	Code-mixed Hindi-English text correction using fuzzy graph and word embedding	33333.33	25000	rajni jindal CSE (0)	Amita Jain (0)	NA	NA		Eligible	
276	minni jain CSE	Computer Science & Engineering.	Lexical Semantics Identification Using Fuzzy Centrality Measures and BERT Embedding	33333.33	25000	rajni jindal CSE (0)	Amita Jain (0)	NA	NA		Eligible	
277	Monika	Computer Science & Engineering.	DAC-BiNet: Twitter crime detection using deep attention convolutional bi-directional aquila optimal network	50000	37500	Aruna Bhat (12500)	NA	NA	NA		Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
278	Nishant Singh	Computer Science & Engineering.	A robust model for improving the quality of underwater images using enhancement techniques	50000	25000	Aruna Bhat (25000)	NA	NA	NA		Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
279	Nishant Singh	Computer Science & Engineering.	Underwater image enhancement using contrast correction								Not Eligible	Volume and pagination in year 2025
280	NITESH KUMAR	Computer Science & Engineering.	A Multi-Constrained Green Routing Protocol for IoT-Based Software-Defined WSN	50000	37500	Rohit Beniwal(0)	NA	NA	NA		Eligible	Subject to production of Proof of Non Payment of paper. Rohit Beniwal has claimed 3 papers as author
281	Pallavi Ranjan	Computer Science & Engineering.	A 3D-convolutional-autoencoder embedded Siamese-attention-network for classification of hyperspectral images								Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020

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282	Pallavi Ranjan	Computer Science & Engineering	A novel spectral-spatial 3D auxiliary conditional GAN integrated convolutional LSTM for hyperspectral image classification	37500	25000	Ankur (6250)	Rajeev Kumar CSE(6250)	NA	NA		Eligible	
283	Pallavi Ranjan	Computer Science & Engineering	Deep Siamese Network with Handcrafted Feature Extraction for Hyperspectral Image Classification								Not Eligible	Journal not in the list as per DTU notification No. DTU/RD/2020 /09/2534 dated 21.07.2020
284	Pavi Saraswat	Computer Science & Engineering	A Hybrid BERT-CNN Approach for Depression Detection on Social Media Using Multimodal Data	50,000	37,500	Rohit Beniwal (0)	NA	NA	NA		Eligible	Rohit Beniwal has claimed 3 papers as author
285	Prachi Dahiya	Computer Science & Engineering	An Optimized Multi-kernel Based Extreme Learning Machine for Authentication Threat Detection with Feature Reduction Scheme in IoT	50000	25,000	Vinod Kumar(25000)	NA	NA	NA		Eligible	
286	Prashant Giridhar Shambharkar	Computer Science & Engineering	Deep learning-empowered intrusion detection framework for the Internet of Medical Things environment	50000	37500	Nikhil Sharma(12500)	NA	NA	NA		Eligible	
287	RAHUL KATARYA	Computer Science & Engineering	A computational approach towards food-wine recommendations	50000	37500	Garima Gupta (12500)	NA	NA	NA		Eligible	
288	RAHUL KATARYA	Computer Science & Engineering	Deep learning enabled intrusion detection system for Industrial IOT environment	50000	37500	Himanshu Nandanwar (12500)	NA	NA	NA		Eligible	Subject to production of proof of corresponding author/ first author
289	RAHUL KATARYA	Computer Science & Engineering	Hate speech, toxicity detection in online social media: a recent survey of state of the art and opportunities	50000	37500	Anjum (12500)	NA	NA	NA		Eligible	
290	Rajeev kumar CSE	Computer Science & Engineering	Link chain driven reversible data hiding in encrypted images for high payload	33334	16667	Ankur (16667)	Ajay K Sharma(0)	NA	NA		Eligible	
291	Rajiv Kumar Mishra	Computer Science & Engineering	Access Control Models and Frameworks for the IoT Environment: Review, Challenges, and Future Direction	33333.3	16666	Rajesh K. Yadav(16666)	Prem Nath(0)	NA	NA		Eligible	
292	Rajni Jindal CSE	Computer Science & Engineering	Performance analysis of Anomaly-Based Network Intrusion Detection using Feature Selection and Machine Learning Techniques	50000	25000	Sumedha Seniaray (25000)	NA	NA	NA		Eligible	

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293	Ram Murti Rawat	Computer Science & Engineering.	Design and analysis of SRAM cell using swing restoration inverter for low power applications	50000	25000	Vinod Kumar(25000)	NA	NA	NA		Not Eligible	Paper published in 2025 under T & F journal (not in the list) having impact factor <5
294	Ram Murti Rawat	Computer Science & Engineering.	Design and Characterization of a Low-Leakage, High-Stability SRAM Cell for IoT Applications	50000	25000	Vinod Kumar(25000)	NA	NA	NA		Not Eligible	Paper published in CSIR journal having impact factor <5)
295	RASHMI YADAV	Computer Science & Engineering.	A systematic literature survey on skin disease detection and classification using machine learning and deep learning	50000	25000	Aruna Bhat (25000)	NA	NA	NA		Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020 /09/2534 dated 21.07.2020
296	Raveena Yadav	Computer Science & Engineering.	A Systematic Review Paper on Energy-Efficient Routing Protocols in Internet of Things	50000	37500	Vinod Kumar(12500)	NA	NA	NA		Not Eligible	Paper is published in T&F having IF<5
297	Raveena Yadav	Computer Science & Engineering.	Congestion Control Scheme for Link Quality Improvement Using Bio-Inspired Fuzzy Inference System	50000	37500	Vinod Kumar(12500)	NA	NA	NA		Not Eligible	Volume and pagination in year 2025
298	Ravi Sharma	Computer Science & Engineering.	Efficient feature selection for histopathological image classification with improved multi-objective WOA	33333	16666	Kapil Sharma(16666)	NA	NA	NA		Not Eligible	Paid Open Access Journal
299	Rohit Beniwal	Computer Science & Engineering.	A hybrid BERT-CPSO model for multi-class depression detection using pure hindi and hinglish multimodal data on social media	50000	37500	Pavi Saraswat(12500)	NA	NA	NA		Eligible	
300	Rohit Beniwal	Computer Science & Engineering.	Energy optimized artificial hummingbird algorithm for routing in IoT-based software-defined WSN	50000	37500	Nitesh Kumar(12500)	NA	NA	NA		Eligible	
301.	Rohit Beniwal	Computer Science & Engineering.	Multi-level trust-based secure and optimal IoT-WSN routing for environmental monitoring applications	50000	33333.33	Vishal Sharma(8333.33)	Vinod Kumar(8333.33)	NA	NA		Eligible	
302	SAMIULLAH MEHRABAN	Computer Science & Engineering.	Traffic engineering and quality of service in hybrid software-defined networks	50000	25000	Rajesh Kumar Yadav(25000)	NA	NA	NA		Eligible	Subject to production of Proof of Non Payment of paper
303	Sanjay Kumar	Computer Science & Engineering.	EnsMulHateCyb: Multilingual hate speech and cyberbully detection in online social media	33333.33	0	Hemaank Mahajan (8333.33)	Esshaan Mahajan(0)	NA	NA		Eligible	

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304	Sanjay Kumar	Computer Science & Engineering	Modified node2vec and attention based fusion framework for next POI recommendation	25000	0	Abhishek Malik (6250)	Deepak Kumar Jain(0)	Akshi Kumar(0)	NA		Eligible	
305	Sanjay Kumar	Computer Science & Engineering	Word2Vec and LSTM based deep learning technique for context-free fake news detection	50000	dfield	Abhishek Malik (12500)	NA	NA	NA		Not Eligible	Journal not in the list as per DTU notification No. DTU/RD/2020 /09/2534 dated 21.07.2020
306	Shailender Kumar	Computer Science & Engineering	Advancing VANET stability: enhanced cluster head selection with ITTM and weighted CRITIC	33333.334	25000	Ashish Kumar (8333.333)	Ram Shringar Raw(0)	NA	NA		Eligible	
307	Shailender Kumar	Computer Science & Engineering	Forecasting blood glucose level using convolutional recurrent connection	33333.334	25000	Sunny Arora(8333.333)	Pardeep Kumar(0)	NA	NA		Not Eligible	Volume and pagination in year 2025
308	Shailender Kumar	Computer Science & Engineering	Modified clustering and incentivized stable CH selection for reliable VANET communication	33333.334	25000	Ashish Kumar (8333.333)	Ram Shringar Raw(0)	NA	NA		Eligible	
309	Tejra Khosla	Computer Science & Engineering	Optimal threshold selection for segmentation of Chest X-Ray images using opposition-based swarm-inspired algorithm for diagnosis of pneumonia	50000	37500	Om Prakash Verma ECE (12500)	NA	NA	NA		Not Eligible	Journal not in the list as per DTU notification No. DTU/RD/2020 /09/2534 dated 21.07.2020
310	VINAY DUBEY	Computer Science & Engineering	SSR-GAN: super resolution-based generative adversarial networks model for flood image en	50000	37500	Rahul Kataria(12500)	NA	NA	NA		Not Eligible	Duplicate Entry
311	VINAY DUBEY	Computer Science & Engineering	SSR-GAN: super resolution-based generative adversarial networks model for flood image enhancement	50000	37500	Rahul Kataria(0)	NA	NA	NA		Eligible	Rahul Kataria has claimed 3 papers as
312	Vishal Sharma	Computer Science & Engineering	Towards secure IoT system from a smart city perspective: An optimized algorithm and implementation	50000	33333.33	Rohit Beniwal(0)	Vinod Kumar(8333.33)	NA	NA		Eligible	Rohit Beniwal has claimed 3 papers as
313	Apoorva Jain	DSM	Foreign market entry modes of family firms: A review and research agenda	33333.33	16666.67	Sonal Thakral (16666.66)		NA	NA		Eligible	
314	Dr Shikha N Kherra	DSM	Modeling student issues with MOOCs using TISM-P linkages	NA							Not Eligible	Not eligible (ESCI)
315	Mohit Beniwal	DSM	Forecasting/monitoring daily stock prices for long-term investment decisions: A study of deep learning models on global	50000.00	33334.00	Archana Singh (8333)	Nand Kumar (8333)	NA	NA		Eligible	

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316	Ajit Nandawadekar	Electrical Engineering.	Study of power diodes used for MRI applications	33333.33	16666.66	Soumen Kar (16666.66)					Eligible	
317	Ankita Arora	Electrical Engineering.	Fractional delay Newton structure for Lagrangian interpolation in PV integrated grid connected system	50,000	25,000	Alka Singh (25000)					Eligible	
318	ANUPAMA	Electrical Engineering.	Characterization of high-power gallium nitride based Junctionless Accumulation	50,000	16,666.66	Sonam rewari ECE (16666.66)	neeta pandey ECE (16666.66)				Eligible	
319	ANUPAMA	Electrical Engineering.	Nonlinear simulation of turn-on voltage metal gate stack junctionless accumulation mode nanowire FET (CS-)								Not Eligible	Duplicate Entry
320	Arvind Goswami	Electrical Engineering.	DC link current based commutation delay compensation method for sensorless brushless DC motor drives	50000	33334	Mini Sreejeth (0)	Madhusudan Singh (0)				Eligible	
321	Arvind Goswami	Electrical Engineering.	Investigation and mitigation of unbalanced hall sensor signal faults in sensorless brushless DC motor drives	50000	33333	Mini Sreejeth (0)	Madhusudan Singh (0)				Eligible	
322	Ashutosh	Electrical Engineering.	Lyapunov Function-Based Controller in Multiport Flyback Converter with Derivation Analysis and Control of	NA							Not Eligible	Vol Page no appeared in May 2025
323	Ashutosh	Electrical Engineering.	Derivation for a Family of Novel Dual Output High-Voltage Gain Z-Source Converter for a Family of Novel Dual	NA							Not Eligible	Vol Page no yet to appear
324	Ashutosh	Electrical Engineering.	stability analysis of a nonideal multiport Single Inductor DC/DC converter for	NA							Not Eligible	Vol Page no appeared in May 2025
325	Atul Avasthi	Electrical Engineering.	Comparative Analysis of Bifacial and Monofacial Floating Solar Power Plants: Performance Evaluation and Economic Analysis	50000	16666.67	Rachana Garg (16666.67)	Priya Mahajan (16666.67)				Eligible	
326	ATUL AVASTHI	Electrical Engineering.	Monofacial Floating Solar Power Plants: Performance Evaluation and Economic Analysis								Not Eligible	Duplicate Entry
327	Bandana	Electrical Engineering.	Size Optimization of Grid-Tied Hybrid Energy System by Employing Forecasted Meteorological Data	33333.33	16666.66	M. Rizwan (16666.66)					Eligible	
328	Basant Tomar	Electrical Engineering.	Time Balancing and Position Tracking Control for 2-DOF Ball Balancer System	50,000	33,333.33	Narendra Kumar II (0)	Mini Sreejeth (0)				Eligible	
329	Basant Tomar	Electrical Engineering.	PI and PID based temperature control of heat exchanger system through fractional order PID controller using	50,000	33,333.33	Narendra Kumar II (0)	Mini Sreejeth (8333.34)				Eligible	
330	Basant Tomar	Electrical Engineering.	Real-time enhancing anti-fractional order PID controller using	Certificate only	Certificate only	Narendra Kumar II (Certificate)	Mini Sreejeth (Certificate only)				Eligible	
331	Basant Tomar	Electrical Engineering.	Pendulum using Metahuristic Optimization Techniques Based PID and	50,000	33,333.33	Narendra Kumar II (0)	Mini Sreejeth (8333.35)				Eligible	

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332	BRINDRA SANGAR	Electrical Engineering	Artificial neural network-based adaptive control for minimizing torque and current ripples in PMSG-Driven system	50000	33333.33	Madhusudan Singh (0)	Mini Sreeleth (8333.33)				Eligible	
333	Chandan Kumar	Electrical Engineering	Deep-Learning and Blockchain-Empowered Secure Data Sharing for Smart Grid Infrastructure	50001	37501	Prakash Chittora (0)					Eligible	
334	Chandan Kumar	Electrical Engineering	Secure and Privacy-Preserving Framework for IoT-Enabled Smart Grid Environment	50000	37500	Prakash Chittora (12500)					Eligible	
335	CHETAN GUSAIN	Electrical Engineering	Optimal sizing of standalone hybrid renewable energy system based on reliability indicator: A case study	50,000	16,666.67	Uma Nangia (16666.67)	Madan Mohan Tripathi (16666.67)				Eligible	
336	Dipak Prasad	Electrical Engineering	Filter-based saturated controller design for a class of nonlinear singularly perturbed systems	33333	25000	Sudarshan K. Valluru (8333)					Eligible	
337	DR Bhaskar	Electrical Engineering	parallel lossy capacitance, parallel C&D, and lossless capacitance multiplier	37500	12500	Meghana Shrivastava (12500)	Pragati Kumar (12500)				Eligible	
338	DR Bhaskar	Electrical Engineering	Grounded synthetic series lossy inductor simulator circuits employing single current differencing buffered amplifier	37500	12500	Ram Bhagat (12500)	Pragati Kumar (12500)				Eligible	
339	Gaurav Yadav	Electrical Engineering	Real-time investigation of bidirectional EV charger with two-stage bidirectional converter under wide voltage range	50000	37500	Mukhtiar Singh (12500)					Eligible	
340	KANCHAN BALA RAI	Electrical Engineering	Design and Control of DVR Based on Adaptive Bateman Polynomial for Power Quality Improvement	50000	16666.66	Narendra Kumar II (16666.66)	Alka Singh (0)				Eligible	
341	Kartik sahani	Electrical Engineering	Artificial neural network-based adaptive control for nonlinear dynamical systems	37500	25000	Narendra Kumar (0)	Bharat bhushan (6250)				Eligible	
342	Kashika Baranwal	Electrical Engineering	Optimizing bypass diode performance with modified hotspot mitigation circuit	50000	16666.67	Prem Prakash (16666.67)	Vinod Kumar Yadav (16666.67)				Eligible	
343	LALIT AGARWAL	Electrical Engineering	Reducing Overfitting in deep learning intrusion detection for power systems with CTGAN	50000	16666.33	BHAVNESH JAINT (16666.33)	ANUP KUMAR MANDPURA (16666.33)				Eligible	
344	Manvi Mishra	Electrical Engineering	Implementation and comparison of metaheuristically modified ANN MPPT controllers under varying solar irradiance	50000	16666	Priya Mahajan (0)	Rachana Garg (0)				Eligible	
345	Meghana Shrivastava	Electrical Engineering	Implementation of multiplicative factor of differential input transconductance	37501	12500	DR Bhaskar (0)	Pragati Kumar (0)				Eligible	
346	Meghana Shrivastava	Electrical Engineering	3-stage current source inverter with transconductance amplifier based grounded lossy capacitance multiplier	37500	12500	DR Bhaskar (12500)	Pragati Kumar (12500)				Eligible	
347	Parul Kansal	Electrical Engineering	A dual band CPW-fed MIMO antenna for fifth generation application	50000	33333	Anup Kumar Mandpura (Certificate) (0)	Narendra Kumar (0)				Eligible	
348	Parul Kansal	Electrical Engineering	Investigation of circularly polarized MIMO antenna with enhanced isolation for sub-6 GHz application	50000	33335	Anup Kumar Mandpura (8335)	Narendra Kumar (8335)				Eligible	

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349	Parul Kansal	Electrical Engineering.	Triple band self-decoupled MIMO antenna pair for 5G communication	50000	33334	Anup Kumar Mandpura (8334)	Narendra Kumar (8334)				Eligible	
350	POONAM	Electrical Engineering.	A Survey of Artificial Intelligence Applications in Wind Energy Forecasting	50,000	33333.33	Mini Sreejeth (0)	M. M. Tripathi (8333.33)				Eligible	
351	Ranjeet Singh	Electrical Engineering.	A Comprehensive Shade Resilient Approach for Enhanced PV Array Performance Under Irradiance Mismatch Conditions	50,000	16,666.66	Vinod Kumar Yadav (16666.66)	Madhusudan Singh (16666.66)				Eligible	
352	Ranjeet Singh	Electrical Engineering.	Performance enhancement of a novel reduced cross-tied PV arrangement under irradiance mismatch scenarios	50,000	16,666.67	Vinod Kumar Yadav (16666.67)	Madhusudan Singh (16666.67)				Eligible	
353	Ranjeet Singh	Electrical Engineering.	Reconfiguration of PV array for improved performance under different partial shading conditions using Roulette Barrel Shifter approach	41,666.67	8,333.33	Shivam Kushaw (8333.33)	Vinod Kumar Yadav (0)	Tannav Yadav (8333.33)	Shivam Singh (8333.33)		Eligible	
354	ROHINI SHARMA	Electrical Engineering.	DEEP-REINFORCEMENT-LEARNING BASED CONTROLLER DESIGN FOR PANTOGRAPH AND CATENARY SYSTEM								Not Eligible	Volume and Pagination in 2025
355	Shelali Painuli	Electrical Engineering.	Effects of residential EV charging on power distribution networks and their mitigation by optimal allocation of wind-based DG resources	NA							Not Eligible	Volume and Pagination in 2025
356	Shelali Painuli	Electrical Engineering.	Mitigation of Residential EV Charging Effects on Power Distribution Networks with Optimal Allocation of DGs Using Coati Optimization	NA							Not Eligible	Volume and Pagination in 2025
357	SHOBANA. R	Electrical Engineering.	Design of a novel robust recurrent neural network for the identification of complex nonlinear dynamical systems	33,333.33	16,666	Bhavneesh Jaint (16666)					Eligible	
358	SHOBANA. R	Electrical Engineering.	Nonlinear dynamical system approximation and adaptive control based on hybrid-feed-forward recurrent neural network: Simulation and stability analysis	33333.33	16666.6	Bhavneesh Jaint (16666.6)					Eligible	
359	Shruti Prajapati	Electrical Engineering.	Modified control approach for MPP tracking and DC bus voltage regulation in a hybrid standalone microgrid	50000	16,667.67	Rachana Garg (16667.6667)	Priya Mahajan (16667.6667)				Eligible	
360	Shruti Prajapati	Electrical Engineering.	Novel adaptive MPPT technique for enhanced performance of grid integrated solar photovoltaic system	50001	16,667.67	Rachana Garg (16667.6668)	Priya Mahajan (16667.6668)				Eligible	
361	Shubham Gupta	Electrical Engineering.	Decision-making in multi-objective DG planning for distribution system via Shannon's entropy	37500	12500	Vinod Kumar Yadav (0)	Madhusudan Singh (12500)				Eligible	
362	Snigdha Chaturvedi	Electrical Engineering.	A PSO-optimized novel PID neural network model for temperature control of jacketed CSTR: design, simulation, and a comparative study	33,333.33	16,666.67	Narendra kumar (16666.67)					Eligible	
363	Sombir Kundu	Electrical Engineering.	Robust and fast control approach for islanded microgrid system and EV charging station applications	not claimed	only certificate						Eligible	

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364	Sombir Kundu	Electrical Engineering.	SPV-wind-BES-based islanded electrical supply system for remote applications with power quality enhancement	33333	25001	Madhusudan Singh (0)					Eligible	
355	Sombir Kundu	Electrical Engineering.	Synchronization and control of WECS-SPV using ICF-PLL control approach	33333	25000	Madhusudan Singh (0)					Eligible	
356	Sudhanshu Mittal	Electrical Engineering.	Design and development of leaky least mean fourth control algorithm for single-phase grid-connected multilevel inverter	50000	16666.67	Alka Singh (16666.67)	Prakash Chittora (16666.67)				Eligible	
367	Sudhanshu Mittal	Electrical Engineering.	Power quality enhancement in single phase two level/five level converters using adaptive-RBFNN algorithm	50000	16666.67	ALKA SINGH (16666.67)	Prakash Chittora (16666.67)				Eligible	
368	Sukhbir	Electrical Engineering.	Enhancement of power quality in three-phase GC solar photovoltaics	50000	37500	J N Rai (12500)					Eligible	
369	Sukhbir	Electrical Engineering.	Implementation of an adaptive control approach in a singlephase grid-tied solar photovoltaic system for power quality improvement	50000	37500	J N Rai (12500)					Eligible	
370	UDIT MITTAL	Electrical Engineering.	Optimal power flow solution using a learning-based sine-cosine algorithm	50000	12500	Uma Nangia (12500)	Narender Kumar Jain (12500)	Saket Gupta (12500)			Eligible	
371	VIVEK SAXENA	Electrical Engineering.	Coal power plant-enabled grid resilience through distributed energy resources and demand response integration	50000	30000	NARENDRA KUMAR II (10000)	UMA NANGIA (10000)				Eligible	
372	VIVEK SAXENA	Electrical Engineering.	Computation and Optimization of BESS in the Modeling of Renewable Energy Based Framework	50000	30000	NARENDRA KUMAR II (10000)	UMA NANGIA (10000)				Eligible	
373	AAPURVA KAUL	Electronics and Communication Engineering.	Computational Modeling of Cylindrical-Ferroelectric-Dual Metal-Nanowire Field Effect Transistor (C-FE-DM-NW FET) using Landau equation for Gate Leakage Minimization	50000	Aapurva Kaul (31250)	Sonam rewari ECE (0)	Snehata (0)	Deva Nand (0)			Eligible	Sonam Rewari, Snehata and Deva Nand are eligible for certificate only
374	AAPURVA KAUL	Electronics and Communication Engineering.	Double Metal Gate Macaroni Nanowire FET (DMGM-NFET) for Improved Performance and off-state Leakage reduction	50000	Aapurva Kaul (33333)	Sonam rewari ECE (0)	Deva Nand (8333)				Eligible	
375	AAPURVA KAUL	Electronics and Communication Engineering.	Hetero-Dielectric Macaroni Channel Cylindrical Gate All Around Field Effect Transistor (HD-NC CGAA FET) for Reduced Gate Leakage Analog Applications	50000	Aapurva Kaul (33333)	Sonam rewari ECE (0)	Deva Nand (8333)				Eligible	Sonam Rewari is eligible for certificate only
376	AKSHAY MANN	Electronics and Communication Engineering.	Novel high speed low power comparators imbibing Self-cascade preamplifier technique	33333.33	16667	neeta pandey ECE (0)					Eligible	Neeta Pandey is eligible for certificate only

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377	AMIT KUMAR DWIVEDI	Electronics and Communication Engineering.	Adaptive Flexible Analytic Wavelet Transform for EEG-Based Emotion Recognition	50000	16666.66	Om Prakash Verma ECE (16666.66)	sachin Taran (16666.66)				Eligible	
378	ANIL KUMAR	Electronics and Communication Engineering.	Analytical Modeling of Silicon Nanowire Dielectric Modulated Schottky Barrier Reconfigurable FET Biosensor	50000	33333	Vijay Thakur (8333)	Sumit Kale (0)				Eligible	
379	ANIL KUMAR	Electronics and Communication Engineering.	Noise and Sensitivity Analysis of the Dielectric Modulated Reconfigurable SINW-SBT for Biosensor Applications	50000	25000	Sumit Kale (25000)					Eligible	
380	ANIL KUMAR	Electronics and Communication Engineering.	Spacer-engineered reconfigurable silicon nanowire schottky barrier transistor as a label-free biosensor	50000	25000	Sumit Kale (25000)					Eligible	
381	Arunima Tripathi	Electronics and Communication Engineering.	A Low-Power Single Ended Half-Select Free 7T SRAM Cell with Improved Write Margin at 32nm Technology Node	50000	33333	Ayush Dahiya (8333)	Poornima Mittal (0)				Eligible	Poornima Mittal is only eligible for certificate
382	Ashish Raturi	Electronics and Communication Engineering.	Enhanced absorption in SnS/SnSe, SnS/ZnS, and SnS/ZnSe vdW heterostructures for optoelectronic applications: DFT insights	33333	24,999	Poornima Mittal (0)					Eligible	Poornima Mittal is only eligible for certificate only
383	BHARTI	Electronics and Communication Engineering.	Investigating the effect of scaling and temperature on the performance of improved junctionless nanowire FET through simulation analysis	50000	37500	Poornima Mittal (0)					Eligible	Poornima Mittal is only eligible for certificate only
384	Bhavana Sharma	Electronics and Communication Engineering.	Spatiotemporal features representation with dynamic mode decomposition for hand gesture recognition using deep neural networks	50000	25000	Jeebananda Panda (25000)					Eligible	
385	Chhavi Dhiman	Electronics and Communication Engineering.	A deep face spoof detection framework using multi-level ELBPs and stacked LSTMs	37500	25000	Ashania Antil (6250)	Soham Gakkar (6250)				Eligible	Chhavi Dhiman is only eligible for certificate
386	Chhavi Dhiman	Electronics and Communication Engineering.	AP-TransNet: A Polarized Transformer based Aerial Human Action Recognition Framework	50000	25000	Anunay Varshney (12500)	Ved Vyapak (12500)				Eligible	


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S.No.	Name of the Applicant	Department	Title	Total award amount after subtracting external authors	Amount to Applicant (INR)	Name of Co-author 1 (Amount)	Name of Co-author 2 (Amount)	Name of Co-author 3 (Amount)	Name of Co-author 4 (Amount)	Name of Co-author 5 (Amount)	Eligible / Not Eligible	Remarks
387	Dhruv Sharma	Electronics and Communication Engineering.	FDI3%a8"96%DZLT: a unified Dense Radiology Report Generation Transformer framework for X-ray images	50000	16667	Chhavi Dhiman (0)	Dinesh Kumar (16667)				Eligible	Chhavi Dhiman is only eligible for certificate
388	Dhruv Sharma	Electronics and Communication Engineering.	XGL-T transformer model for intelligent image captioning	NA							Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
389	Divya Arora Bhayana	Electronics and Communication Engineering.	Triplet attention-based deep learning model for hierarchical image classification of household items for robotic applications	50000	37500	Om Prakash Verma ECE (12500)					Eligible	
390	Hemanshi Chugh	Electronics and Communication Engineering.	Efficient coplanar adder designs in quantum dot cellular automata: Energy and cost optimization with crossover elimination	50000	25000	Sonal Singh (25000)					Eligible	
391	Ishaan Sharma	Electronics and Communication Engineering.	Online-Learning-Based Multi-RIS-Aided Wireless Systems	33333	16666.66						Eligible	
392	Kamakshi Rauteia	Electronics and Communication Engineering.	A comprehensive review on computational techniques for breast cancer: past, present, and future	NA							Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
393	Kamakshi Rauteia	Electronics and Communication Engineering.	DVRNet: an efficient network for extracting obseclity from multimedia content	NA							Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
394	Kamakshi Rauteia	Electronics and Communication Engineering.	Improved GAN for image resolution enhancement using VIT for breast cancer detection	33333.33	16666.5	Dinesh Kumar (0)					Eligible	Dinesh Kumar is only eligible for certificate

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395	Kaustubh Ranjan Singh	Electronics and Communication Engineering.	Model-Free QoE-Aware Seamless Handoff in Heterogeneous Wireless Networks	12500	12500						Eligible	
396	Kirti Dalal	Electronics and Communication Engineering.	Plasmonic switches based on VO2 as the phase change material	50000	25000	Yashna Sharma (25000)					Eligible	
397	Lavi Tanwar	Electronics and Communication Engineering.		NA							Not Eligible	Journal not in the list as per DTU notification No. DTU/RD/2020/09/2534 dated 21.07.2020
398	Lokesh Soni	Electronics and Communication Engineering.	A low power Schmitt-trigger driven 10T SRAM Cell for high speed applications	50,000	25,000	neeta pandey ECE (25000)					Eligible	
399	Lokesh Soni	Electronics and Communication Engineering.	A Reliable and high performance Radiation Hardened Schmitt Trigger 12T SRAM cell for space applications	50,000	25,000	neeta pandey ECE (25000)					Eligible	
400	M Ganesh	Electronics and Communication Engineering.	A compound reconfigurable electronically switched parasitic monopole antenna for sub 6 GHz wireless and vehicular applications	37500	12500	N S Raghava (12500)	Yashna Sharma (0)				Eligible	Yashna Sharma is eligible for certificate only
401	MANJEET KUMAR	Electronics and Communication Engineering.	Edge-based computation of super-resolution Superlet spectrograms for real-time estimation of heart rate using an IoT based reference signal less PPG sensor	Certificate only (Manjeet Kumar)							Eligible	
402	MANJEET KUMAR	Electronics and Communication Engineering.	Fusion of Multiscale Gradient Domain Enhancement and Gamma correction for Underwater Image/Video Enhancement and Restoration	50000	16667	Anarendra Kumar Mishra (16666.67)	M S Choudhary (16667)				Eligible	
403	Mohit Tyagi	Electronics and Communication Engineering.	Performance Optimization of SAR ADC using Dynamic Controlled Comparator at 45 nm Technology for Biomedical and IoT Applications	33333	25000	Poornima Mittal (0)					Eligible	Poornima Mittal is only eligible for certificate only

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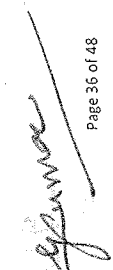
S.No.	Name of the Applicant	Department	Title	Total award amount after subtracting external authors	Amount to Applicant (INR)	Name of Co-author 1 (Amount)	Name of Co-author 2 (Amount)	Name of Co-author 3 (Amount)	Name of Co-author 4 (Amount)	Name of Co-author 5 (Amount)	Eligible / Not Eligible	Remarks
404	Mukesh sahu	Electronics and Communication Engineering	A Proposed IOT-based Smart Healthcare Management Framework for Performing Lossless Data Compression using Concept of Ontology	NA							Not Eligible	
405	NAVJIT KUMAR	Electronics and Communication Engineering	Second generation current conveyor based capacitorless floating memristor emulator	37500	12,500	Manjeet Kumar (Only Certificate)	neeta pandey ECE (Only Certificate)				Eligible	Neeta Pandey and Manjeet Kumar is only eligible for Certificate
406	neeta pandey ECE	Electronics and Communication Engineering	Improved frequency compensation technique of three stage amplifier using class AB flipped voltage follower and slew rate enhancer circuit	33333	0	Om Krishna Gupta (16667)					Eligible	Neeta Pandey is only eligible for certificate
407	Neetu Sharma	Electronics and Communication Engineering	A multilevel authentication-based blockchain powered medicine anti-counterfeiting for reliable IoT supply chain management	50000	37500	Rajesh Rohilla (12500)					Eligible	
408	Neetu Sharma	Electronics and Communication Engineering	Scalable and Cost-Efficient PoA Consensus Based Blockchain Solution for Vaccination Record Management	50000	37500	Rajesh Rohilla (12500)					Eligible	
409	NIHAL KUMAR	Electronics and Communication Engineering	Evolution of transformer-based optical flow estimation techniques: a survey	NA							Not Eligible	Journal not in the list as per DTU notification No. DTU/RO/2020/09/7534 dated 21.07.2020
410	Palak Handa	Electronics and Communication Engineering	A multi-label dataset and its evaluation for automated scoring system for cleanliness assessment in video capsule endoscopy	50000	12500	S Indu (12500)					Eligible	
411	Palak Handa	Electronics and Communication Engineering	AI-KODA score application for cleanliness assessment in video capsule endoscopy frames	NA							Not Eligible	Taylor and Francis Journal and Impact factor less than 5
412	Palak Handa	Electronics and Communication Engineering	Comprehensive evaluation of a new automatic scoring system for cleanliness assessment in video capsule endoscopy	50000	12500	S Indu (12500)					Eligible	

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413	PARITOSH CHAMOLA	Electronics and Communication Engineering	Review of Organic Solar Cells: Structural Variety, Effect of Layers, and Applications	33333	25000	Poornima Mittal (0)					Eligible	Poornima Mittal is only eligible for certificate only
414	Paritosh Chamola	Electronics and Communication Engineering	Zinc telluride material properties for solar cell application: Absorber layer	50000	37500	Poornima Mittal (0)					Eligible	Poornima Mittal is only eligible for certificate
415	PARITOSH CHAMOLA	Electronics and Communication Engineering	Zinc telluride material properties for solar cell application: Absorber layer	50000	37500	Poornima Mittal (0)					Eligible	Poornima Mittal is only eligible for certificate only
416	Poornima Mittal	Electronics and Communication Engineering	Covid-19 Detection using Organic LED and Photo Diode based sensor device	33333.33	25000	Sugandha Yadav (0)					Eligible	Sugandha Yadav are eligible for certificate only.
417	Poornima Mittal	Electronics and Communication Engineering	Design of a Low-Power Dynamic Latched Comparator for Biomedical Applications	33333	25000	Mohit Tyagi (8333)					Eligible	
418	Poornima Mittal	Electronics and Communication Engineering	Oppositely-Doped Core-Shell Junctionless Nanowire FET: Design and Investigation	50000	37500	Bharti (12500)					Eligible	
419	PRIVANKA JAIN	Electronics and Communication Engineering	Utilizing characteristics mode analysis for designing a miniaturised high-gain metasurface antenna with wide band circular polarization and reduced scattering	NA							Not Eligible	Taylor and Francis Journal and Impact Factor less than 5
420	Rahul Kumar Gupta	Electronics and Communication Engineering	A Single MOS-Memristor Emulator Circuit	37500	12500	M S Choudhary (12500)	Sachin Taran (12500)				Eligible	
421	Rahul Thakur	Electronics and Communication Engineering	An effective framework based on hybrid learning and kernel principal component analysis for face manipulation detection	50000	37500	Rajesh Rohilla (0)					Eligible	Rajesh Rohilla is only eligible for certificate




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422	Ravi	Electronics and Communication Engineering	Neural Computing and Applications	N/A							Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
423	Rekha Rani	Electronics and Communication Engineering	Performance Analysis of Free Space Optical System Over Inverse Gaussian Gamma Turbulence Channel	50000	16667	N Javanthi (16667)	Anup Kumar (16667)				Eligible	
424	Ritika Sorot	Electronics and Communication Engineering	Novel hybrid-CMOS inverter utilizing phase transition material for enhancing digital logic performance at lower operating voltages.	33,333.33	25000	Sonam rewari ECE (0)					Eligible	Sonam Rewari is eligible for certificate only
425	Roli Kushwaha	Electronics and Communication Engineering	VRFNet-ASLIT: Fused Deep CNN and Adaptive Super Resolution Transform Based Hand Gesture Recognition	50000	16667	Manjeet Kumar (Only Certificate)	Dinesh Kumar (16667)				Eligible	Manjeet Kumar is only eligible for Certificate
426	Ruchi	Electronics and Communication Engineering	ERCU-Net: segmentation of road potholes using enhanced residual convolutional block based on U-Net for ADAS	50000	16667	S Indu (16667)	Rohit Kumar (16667)				Eligible	
427	Ruchi Tripathi	Electronics and Communication Engineering	ERCU-Net: segmentation of road potholes using enhanced residual convolutional block based on U-Net for ADAS	NA							Not Eligible	Duplicate Entry
428	Shikha Singhal	Electronics and Communication Engineering	GSM-D-SRST: Group Sparse Mode Decomposition and Superlet Transform Based Technique for Multi-Level Classification of Cardiac Arrhythmia	50000	37500	Manjeet Kumar (12500)					Eligible	
429	Shikha Singhal	Electronics and Communication Engineering	SPTDMD-WST: Arrhythmia classification from spatiotemporal modes of dynamic mode decomposition using wavelet scattering transform	50000	37500	Manjeet Kumar (12500)					Eligible	
430	Shivani Yadav	Electronics and Communication Engineering	Dielectrically-Modulated GANFET Biosensor for Label-Free Detection of DNA and Avian Influenza Virus: Proposal and Modeling	33333	16667	Sonam rewari ECE (16667)					Eligible	

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431	Shivani Yadav	Electronics and Communication Engineering.	Dual metal dual layer GAA NWaC/FET (DMDLaC/GAAaC/NWaC/FET) biosensor for label free SARS-CoV-2 detection	50000	25000	Sonam rewari ECE (0)					Eligible	
432	Shivani Yadav	Electronics and Communication Engineering.	Nanoscale Trench Gate Engineered JAM Gate All-Around (TGE-JAM-GAA) Label-Free BioFET for Charged/Neutral Biomolecules Detection	NA							Not Eligible	Taylor and Francis Journal and Impact factor less than 5
433	Shnehlata Yadav	Electronics and Communication Engineering.	Gate Engineered Ferroelectric Junctionless BioFET for Label Free Detection of Biomolecules	50000	33333	Sonam rewari ECE (0)	Rajeshwari Pandey (83333)				Eligible	
434	Shnehlata Yadav	Electronics and Communication Engineering.	Physics based analytical model for trap assisted biosensing in dual cavity negative capacitance junctionless accumulation mode FET	50000	33333	Sonam rewari ECE (0)	Rajeshwari Pandey (83333)				Eligible	Sonam Rewari is eligible for certificate only
435	Shnehlata Yadav	Electronics and Communication Engineering.	Surface potential and mobile charge based drain current modeling of double gate junctionless accumulation mode negative capacitance field effect transistor	50000	33333	Sonam rewari ECE (0)	Rajeshwari Pandey (83333)				Eligible	Sonam Rewari is eligible for certificate only
436	Sonal Singh	Electronics and Communication Engineering.	Design and optimization of a terahertz photonic crystal fiber based biosensor to detect malaria disease	NA							Not Eligible	Volume and Page in Year 2025
437	SONAL SINGH	Electronics and Communication Engineering.	Systematic exploration of N-Bit Vedic multipliers: A roadmap of technological approaches in pursuit of future trends	50000	25000	Hemanshi Chugh (25000)					Eligible	
438	Sugandha Yadav	Electronics and Communication Engineering.	Architectural design, fabrication techniques, characteristics parameters and different applications for OLED along with some OTFT driven OLEDs: A review	33333	24999	Poornima Mittal (0)					Eligible	Poornima Mittal is only eligible for certificate only
439	Sugandha Yadav	Electronics and Communication Engineering.	High-k dielectric based high performance vertical organic thin film transistor for flexible low power applications.	33333	24999	Poornima Mittal (0)					Eligible	Poornima Mittal is only eligible for certificate only
440	Sugandha Yadav	Electronics and Communication Engineering.	Impact of varying position and ratio of charge generation layer on performance parameters of organic photodiode	33333	24999	Poornima Mittal (0)					Eligible	Poornima Mittal is only eligible for certificate only



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S.No.	Name of the Applicant	Department	Title	Total award amount after subtracting external authors	Amount to Applicant (INR)	Name of Co-author 1 (Amount)	Name of Co-author 2 (Amount)	Name of Co-author 3 (Amount)	Name of Co-author 4 (Amount)	Name of Co-author 5 (Amount)	Eligible / Not Eligible	Remarks
441	Sumeetha Gupta	Electronics and Communication Engineering	Non-uniform doping dependent electrical parameters of dual-metal gate all around nanowire FET (DMGAA-JAM-NWFET)	50000	16667	Neeta Pandey ECE (0)					Eligible	Neeta Pandey is eligible for certificate only
442	Sumeetha Gupta	Electronics and Communication Engineering	Small Signal Parameters Extraction and RF Performance of GAN-Based Dual-Metal Cylindrical Surrounding Gate Junctionless Accumulation-Mode (DM-CSG-JAM) MOSFET	NA							Not Eligible	Taylor and Francis Journal and impact factor less than 5
443	Sumit Kale	Electronics and Communication Engineering	Sensitivity Investigation of Underlap Gate Cavity-Based Reconfigurable Silicon Nanowire Schottky Barrier Transistor for Biosensor Application	50000	0	Vijay Thakur (0)	Suraj Kumar (10000)	Sumit Kale (0)	Kaustubh Ranjan Singh (10000)		Eligible	Anil Kumar, Vijay Thakur and Sumit Kale are only eligible for certificate only.
444	Suresh Angadi	Electronics and Communication Engineering	A low profile circularly polarized metasurface-based ultra-wideband 4x4 MIMO antenna for 5G NR band FR2 frequencies	37500	12500	Yashna Sharma (12500)	N S Raghava (12500)				Eligible	
445	Suresh Angadi	Electronics and Communication Engineering	A metasurface based close-proximity two-port circularly polarized MIMO antenna for mid-band sub-6 GHz 5G applications	37500	12500	Yashna Sharma (Only Certificate)	N S Raghava (12500)				Eligible	Yashna Sharma is only eligible for certificate
446	SWETA KUMARI	Electronics and Communication Engineering	MOS-based electronically tunable current mode dual-output full-wave rectifier using single DOCTA	41667	33333	Deva Nand (8333)					Eligible	
447	TANVIKA GARG	Electronics and Communication Engineering	Optimization of structural parameters in Omega((@))-Shaped gate p-GAN MIS-HEMT for performance improvement	50000	25000	Sumit Kale (25000)					Eligible	
448	Vijay Thakur	Electronics and Communication Engineering	Analytical modeling of spacer-engineered reconfigurable silicon nanowire Schottky barrier transistor for biosensing applications	50000	33,333	Anil Kumar (0)	Sumit Kale (0)				Eligible	Sumit Kale and Anil Kumar are only eligible for certificate only.
449	Vijay Thakur	Electronics and Communication Engineering	Numerical modeling and performance analysis of underlap gate cavity-integrated reconfigurable silicon nanowire Schottky barrier transistor biosensors	50000	33,333	Anil Kumar (0)	Sumit Kale (0)				Eligible	Anil Kumar and Sumit Kale is only eligible for certificate only.

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450	Vishal Chaudhary	Electronics and Communication Engineering.	Design and Optimization of Terahertz-Based D-Shaped Photonic Crystal Fiber for Blood Component Detection	25000	18,750	Sonal Singh (6250)					Eligible	
451	Vishal Kumar	Electronics and Communication Engineering.	Performance of an Intelligent Reflecting Mirror Aided Uplink Lightwave Communication System	33,333.33	16,666.50	Rohit Kumar (16666.5)					Eligible	
452	Yashna Sharma	Electronics and Communication Engineering.	Multi-wavelength and broadband plasmonic switching with V-shaped plasmonic nanostructures on a VO2 coated plasmonic substrate	50,000	25000	Kirti Dalal(25000)					Eligible	
453	Yogita Chopra	Electronics and Communication Engineering.	Design of dual port 9T SRAM cell with parallel processing and high performance computing	50000	37500	Poonima Mittal (0)					Eligible	Poonima Mittal is only eligible for certificate only
454	Deepika	Environmental Engineering.	Phytoremediation of Chromium (VI) Contaminated Soil by Euphorbia tirhynchoides L. and Metagenomic Analysis of Rhizospheric Bacterial Community	50000	25000	Anil Kumar Haritash (25000)					Eligible	
455	Geeta Singh	Environmental Engineering.	Water quality modeling based assessment for the scope of wastewater treatment of the urban reach of River Yamuna at Delhi, India	33333.33	16666.66	Nibedita Verma (16666.66)					Eligible	
456	KANAGARAJ RAJAGOPAL	Environmental Engineering.	Size resolved particle contribution to vehicle induced ultrafine particle number concentration in a metropolitan curbside region	33333.33	25000	Rajeev Kumar Mishra (Certificate only)					Eligible	
457	Kulvendra Patel	Environmental Engineering.	Environmental sustainability, energy efficiency and uncertainty analysis of agricultural residue-based bioethanol production: A comprehensive life cycle assessment study	50000	37500	S.K. Singh(12500)					Eligible	
458	Malika Vashist	Environmental Engineering.	A comprehensive review of urban vegetation as a Nature-based Solution for sustainable management of particulate matter in ambient air								Not Eligible	Not Indexed in SCIE
459	MONIKA SHARMA	Environmental Engineering.	Air quality changes in Delhi due to open waste burning: an accidental fire in Bhalswa landfill	33,333.33	25,000.00	Rajeev Kumar Mishra (8333.33)					Eligible	
460	Rajeev Kumar Mishra	Environmental Engineering.	Evaluating exhaust emissions from heterogeneous car fleet through real-time field-generated dataset	16666.66							Eligible	
461	S.K. Singh	Environmental Engineering.	Delineation of optimal locations for artificial groundwater recharge utilizing MIF and GIS in a semi-arid area	50000	25000	Ali Reza Noori (25000)					Eligible	

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462	Sonam Taneja	Environmental Engineering	Electrokinetic remediation: Past experiences and future roadmap for sustainable remediation of metal-contaminated soils	33,333.33	25000	Anil Kumar Hartash (8333.33)					Eligible	
463	VIGNESH MOHAN	Environmental Engineering	Analysing the impact of day-night road traffic variation on ultrafine particle number size distribution and concentration at an urban site in the megacity Delhi	33,333.33	25,000.00	Rajeev Kumar Mishra (8333.33)					Eligible	
464	Abhishek verma	Information Technology	BREATH-Net: a novel deep learning framework for NO2 prediction using bi-directional encoder with transformer	50000.00	33333.34	Virender Ranga (0)	Dinesh Kumar vishwakarma IT (Certificate Only)	NA	NA		Eligible	
465	ANANYA PANDEY	Information Technology	Progress, achievements, and challenges in multimodal sentiment analysis using deep learning: A survey	NA							Not Eligible	Duplicate Entry
466	Ananya Pandey	Information Technology	Progress, achievements, and challenges in multimodal sentiment analysis using deep learning: A survey	50000.00	37500.00	Dinesh Kumar vishwakarma IT (Only Certificate)	NA	Nil	NA		Eligible	
467	Anita Thakur	Information Technology	Workload dynamics implications in permissioned blockchain scalability and performance	50000.00	33333.34	Virender Ranga (0)	Ritu Agarwal (0)	NA	NA		Eligible	Virender Ranga and Ritu Agarwal are eligible only for certificate
468	Ankit Yadav	Information Technology	AW-MSA: Adaptively weighted multi-scale attentional features for DeepFake detection	50000.00	37500.00	Dinesh Kumar vishwakarma IT (Only Certificate)	NA	NA	NA		Eligible	
469	Ankit Yadav	Information Technology	Toward effective image forensics via a novel computationally efficient framework and a new image splice dataset	50000.00	37500.00	Dinesh Kumar vishwakarma IT (Only Certificate)	NA	NA	NA		Eligible	
470	Ankit Yadav	Information Technology	Uncovering visual attention-based multi-level tampering traces for face forgery detection	50000.00	33333.34	Dhruv Gupta (8333.33)	Dinesh Kumar vishwakarma IT (Certificate Only)	NA	NA		Eligible	
471	Ashish Bajaj	Information Technology	Non-AlphaNum: a novel architecture for generating adversarial examples for bypassing NLP-based clickbait detection mechanisms	50000.00	37500.00	Dinesh Kumar vishwakarma IT (Only Certificate)	NA	NA	NA		Eligible	
472	Ashish Bajaj	Information Technology	A state-of-the-art review on adversarial machine learning in image classification	NA							Not Eligible	Not SCI/SCIE/SSCI and No Impact factor
473	Bindu Verma	Information Technology	Survey on vision-based dynamic hand gesture recognition	50000.00	25000.00	Reena Tripathi (25000)	NA	NA	NA		Eligible	
474	Deepak Dagar	Information Technology	Shallowfake and deepfake image manipulation localization using noise and RGB-based dual branch method	50000.00	37500.00	Dinesh Kumar vishwakarma IT (Only Certificate)	NA	NA	NA		Eligible	

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475	Deepak Dagar	Information Technology.	Tex-Net: texture-based parallel branch cross-attention generalized robust Deepfake detector	50000.00	37500.00	Dinesh Kumar vishwakarma IT (Only Certificate)	NA	NA	NA		Eligible	
476	Dinesh Kumar vishwakarma IT	Information Technology.	Datasets, clues and state-of-the-arts for multimedia forensics: An extensive review	50000.00	37500	Ankit Yadav (Only Certificate)	NA	NA	NA		Eligible	
477	Dinesh Kumar vishwakarma IT	Information Technology.	Fight detection with spatial and channel wise attention-based CONVSTIM model	50000.00	33334.00	Kunal Chaturvedi (8333.33)	Chhavi Dhiman (8333.33)	NA	NA		Eligible	
478	Dinesh Kumar vishwakarma IT	Information Technology.	HumanPoseNet: An all-transformer architecture for pose estimation with efficient patch expansion and attentional feature refinement	50000.00	33334.00	Varun Gupta (8333.33)	Ankit Yadav (Only Certificate)	NA	NA		Eligible	
479	Geetanjali Bhola	Information Technology.	A review of vision-based indoor HAR: state-of-the-art, challenges and future prospects	NA							Not Eligible	Not SCI/SCIE/SSCI and No Impact factor
480	Lakshita Agarwal	Information Technology.	From methods to datasets: A survey on Image-Caption Generators	NA							Not Eligible	Not SCI/SCIE/SSCI and No Impact factor
481	Manu Narula	Information Technology.	A comprehensive review on Federated Learning for Data-Sensitive Application: Open issues & challenges	33333.33	25000.00	Dinesh Kumar vishwakarma IT (Only Certificate)	Nil	NA	NA		Eligible	
482	Meenakshi Srivastava	Information Technology.	Plant leaf disease detection and classification using modified transfer learning models	NA							Not Eligible	Not SCI/SCIE/SSCI and No Impact factor
483	Nidhi	Information Technology.	A lightweight convolutional swin transformer with cutmix augmentation and CBAM attention for compound emotion recognition	50000.00	25000.00	Vindu Verma (25000)		NA	NA		Eligible	
484	Reena Tripathi	Information Technology.	Motion feature estimation using bi-directional GRU for skeleton-based dynamic hand gesture recognition	50000.00	25000.00	Bindu Verma (25000)	NA	NA	NA		Eligible	
485	Sajal Agarwal	Information Technology.	Exposing the Achilles' Heel of Textual Hate Speech Classifiers using Indistinguishable Adversarial Examples	50000.00	37500.00	Dinesh Kumar vishwakarma IT (Only Certificate)	NA	NA	NA		Eligible	
486	Seba Susan	Information Technology.	Neuroscientific insights about computer vision models: a concise review	50000.00	50000.00	NA	NA	NA	NA		Eligible	
487	Sunakshi Mehra	Information Technology.	A deep learning approach to dysarthric utterance classification with BiLSTM-GRU, speech cue filtering, and log mel spectrograms	50000.00	16666.67	Virender Ranga (16666.66)	Ritu Agarwal (16666.66)	NA	NA		Eligible	
488	Sunakshi Mehra	Information Technology.	Improving speech command recognition through decision-level fusion of deep filtered speech cues	50000.00	16666.67	Virender Ranga (16666.66)	Ritu Agarwal (16666.66)	NA	NA		Eligible	

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499	Sunakshi Mehra	Information Technology	Multimodal Integration of Mel Spectrograms and Text Transcripts for Enhanced Automatic Speech Recognition: Leveraging Extractive Transformer-Based Approaches and Late Fusion Strategies	50000.00	16666.67	Virender Ranga (16666.66)	Ritu Agarwal (16666.66)	NA	NA		Eligible	
490	Varsha Sisaudia	Information Technology	Approximate regeneration of image using fragile watermarking for tamper detection and recovery in real time	NA							Not Eligible	Not SCI/SCIE/SSCI and No Impact factor
491	Vikas Sharma	Information Technology	Digital twin application in women's health: Cervical cancer diagnosis with CervixNet	33333.33	16666.67	Kapil Sharma (16666.66)	Nil	NA			Eligible	
492	Vikas Sharma	Information Technology	Digital twin application in women's health: Cervical cancer diagnosis with CervixNet	NA							Not Eligible	Duplicate Entry
493	Abdul Khaliq Ansari	Mechanical Eng.	Vibration and Acoustics Analyses of Tapered Roller Bearing	50000	25000	Paras Kumar (25000)					Eligible	
494	Abhishek Kumar	Mechanical Eng.	Annual energy, exergy, and efficiency analyses for conical solar still combined with N number of evacuated collectors	50000	25000	Rajesh Kumar (25000)					Not Eligible	Volume and pagination in year 2025
495	Anant Bhardwaj	Mechanical Eng.	Morphology of Finished Brass Surface by Thermal Additive Centrifugal Abrasive Flow Machining Process Using Novel Electrode	50000							Not Eligible	Volume and pagination in 2023
496	ANIL KUMAR	Mechanical Eng.	A Systematic and Comprehensive Review on 2-D and 3-D Numerical Modelling of Stirling Engine	50000	25000	Vaibhav singh (25000)					Eligible	
497	ANIL KUMAR	Mechanical Eng.	Optimizing Hybrid Household Indirect Solar Dryer with Sinusoidal Corrugated Collector: CFD Simulations and Thermal Performance Analysis	33333	25000	Mukul Sharma (8333)					Eligible	
498	ANIL KUMAR	Mechanical Eng.	Simulation Modeling of Hydrogen Production from Steam Reforming of Methane and Biogas	50000	16667	Ravindra Kumar (16667)	Amit Pal (16666)				Eligible	
499	ASEEM DUBEY	Mechanical Eng.	Effect of promoters in hydrates based carbon dioxide capture: A review	50000	25000	Akhilesh arora (25000)					Eligible	
500	ASEEM DUBEY	Mechanical Eng.	Effect of promoters in hydrates based carbon dioxide capture: A review	NA							Not Eligible	Duplicate Entry
501	ASEEM DUBEY	Mechanical Eng.	Effect of various energy storage phase change materials (PCMs) and nano-enhanced PCMs on the performance of solar stills: A review	50000	25000	Akhilesh arora (25000)					Eligible	
502	ASEEM DUBEY	Mechanical Eng.	Effect of various energy storage phase change materials (PCMs) and nano-enhanced PCMs on the performance of solar stills: A review	NA							Not Eligible	Duplicate Entry
503	ASHISH KUMAR	Mechanical Eng.	The utilization of agricultural and industrial waste in the synthesis of AA7075 based novel lightweight composite	16667	12500	Rajiv Chaudhary (4166)					eligible	

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504	Ashutosh Mishra	Mechanical Eng.	Exergy based sustainability analysis of combined cycle gas turbine plant integrated with double effect vapor absorption refrigeration system	50000	33334	B.B. Arora (8333)	Akhilesh Arora (8333)				Eligible	
505	Ayaz Mehmood	Mechanical Eng.	Multi-objective optimization and performance improvement of CD nozzle design parameters for cold spray coating process using RSM, ANN and GA	50000	16667	Mohammad Zunaed (16667)	Ashok Kumar Madan (16666)				eligible	
506	BUENDRA PRASAD	Mechanical Eng.	Experimental and Numerical Investigations of Formability of Two-Ply Clad Sheet of Stainless Steel and Aluminium Alloy	50000	37500	Vijay Gautam (12500)					Eligible	
507	Deepak Sharma	Mechanical Eng.	Framework for evaluating sustainability index of a manufacturing system: a case illustration	33334	16667	Pravin Kumar (16666)					Eligible	
508	Deepak Sharma	Mechanical Eng.	Framework for evaluating sustainability index of a manufacturing system: a case illustration	NA							Not Eligible	Duplicate Entry
509	Dharmendra Kumar	Mechanical Eng.	IoT-enabled coordination for recommerce circular supply chain in the industry 4.0 era	37500	12500	Saurabh Agrawal (12500)	Raj Kumar Singh (12500)				Eligible	
510	Dharmendra Kumar	Mechanical Eng.	IoT-enabled coordination for recommerce circular supply chain in the industry 4.0 era	NA							Not Eligible	Duplicate Entry
511	DURVESH	Mechanical Eng.	Numerical simulation of inter-stage of multistage centrifugal pump by varying number of blades	50000	33334	Rajkumar Singh (8333)	Manjunath Kumaraswamy (8333)				eligible	
512	Fadia	Mechanical Eng.	Challenges and opportunities in nano finishing of titanium alloys for biomedical applications: A review	NA							Not Eligible	Duplicate Entry
513	Fadia Ahmed Naji	Mechanical Eng.	Challenges and opportunities in nano finishing of titanium alloys for biomedical applications: A review	50000	33334	Qasim Murtaza (8333)	MS Niranjani (8333)				Eligible	
514	Gaurav Kumar	Mechanical Eng.	Numerical simulation of thermal hydraulics of supercritical pressure water with 2A-2 rod assembly wrapped differently with a wire	50000	37500	Raj Kumar Singh (12500)					eligible	
515	Girish Kumar	Mechanical Eng.	Evaluation of sustainability indicators of machine tools: a hybrid Fuzzy DEMATEL approach	40000	10000	Gourav Kumar (10000)	Romesh Rajput (10000)	Sunny Choudhary (10000)			Eligible	
516	Husain Mehdi	Mechanical Eng.	Modification of Microstructure and Mechanical Properties of AA6082/Zr62 Processed by Multipass Friction Stir Processing	50000	37500	RS Mishra (12500)					eligible	
517	Indra Jeet Singh	Mechanical Eng.	Effect of Welding Speed on Metallurgical Characterization of CMT Welding of Dissimilar Aluminium Alloys of AA6061 and AA8011	50000	33334	Qasim Murtaza (Eligible for Certificate)	Paras Kumar (8333)				eligible	
518	Krowdi Srinivas	Mechanical Eng.	Enhancing material removal of TACAFM process through improved electrode geometry	50000	16667	Anant Bhardwaj (16667)	Rajiv Chaudhary (16666)				Eligible	

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519	MANISH KUMAR	Mechanical Eng.	Optimisation of an experimental and feasibility research on a CRDI diesel engine based on a blend of waste cooking oil and waste plastic oil using RSM: A value addition for disposed waste oil	50000	16667	RAGHUVENDRA GAUTAM (16667)	NAUSHAD AHMAD ANSARI (16666)				eligible	
520	Mayank Singhal	Mechanical Eng.	Evaluation of Tribological and Cooling Performance of TiN and DLC Coated Pistons for Miniature Stirling Cryocooler	25000	12500	Rajesh Kumar (12500)					Eligible	
521	Md Gulam Mustafa	Mechanical Eng.	Optimizing passive micromixers: Enhancing mixing efficiency through computational fluid dynamics and metaheuristic algorithms	NA							Not Eligible	Volume and pages assigned in the year 2025
522	MOHO ASJAD SIDDIQUI	Mechanical Eng.	Thermodynamic investigation of a hydrogen enriched natural gas fueled HCCI engine for the efficient production of power, heating, and cooling	50000	25000						eligible	
523	Mohit Vishnoi	Mechanical Eng.	Assessment of Mechanical and Slurry Erosive Behavior on Laser-Textured Stainless Steel (SS410)	50000	33334	Qasim Murtaza (Eligible for Certificate) (8333)	Paras Kumar (8333)				eligible	
524	Mohmad Iqbal	Mechanical Eng.	Bearing fault diagnosis in CNC machine using hybrid signal decomposition and gentle AdaBoost learning	50000	25000	Ashok Kumar Madan (25000)					eligible	
525	NAVEEN SOLANKI	Mechanical Eng.	A comprehensive parametric and structural bond analysis of an actual vapor compression refrigeration system with dedicated mechanical subcooled system	NA							Not Eligible	Affiliation of Applicant is not DTU
526	Neejam Baghel	Mechanical Eng.	Techno-economic analysis of hybrid renewable power generation system under different climatic zones in India	NA							not eligible	volume not assigned
527	Neeraj Budhraj	Mechanical Eng.	Parameter optimization for enhanced biodiesel yield from Linum usitatissimum oil through solar energy assistance	50000	33334	Amit Pal (8333)	RS Mishra(0)				eligible	
528	Phool Singh	Mechanical Eng.	Improved mechanical properties of multiwalled carbon nanotube reinforced acrylonitrile butadiene styrene nanocomposites prepared by twin screw extruder	NA							Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020 /09/2534 dated 21.07.2020
529	POOJA RANI	Mechanical Eng.	Fatigue Life Evaluation of a Low-Pressure Stage Steam Turbine Blade	50000	37500	Atul Agarwal (12500)					Eligible	

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530	Prabhat Ranjan	Mechanical Eng.	Experimental and computational investigation of FGM coated cylinder liners prepared using HVOF technique	NA							Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
531	Pradeep Kumar Meena	Mechanical Eng.	Characterization, utility, and interrelationship of household organic waste generation in academic campus for the production of biogas and compost: a case study	33333	25000	Amit Pal (8333)					eligible	
532	PRADEEP KUMAR MOURIA	Mechanical Eng.	Impact of Tool Pin Profile on Mechanical and Microstructural Properties of Friction Stir Welded Joints of AA2024 and AZ91D	50000	16667	Ranganath M. Singari (16667)	Reeta Wattal (16666)				eligible	
533	Pravin Kumar	Mechanical Eng.	Learnings from COVID-19 for managing humanitarian supply chains: systematic literature review and future research directions	16667	16667						eligible	
534	Prem Shanker Yadav	Mechanical Eng.	Impact of hydrogen induction on atomization combustion performance and emissions in diesel engines fueled with heated biodiesel blends	20000	10000	Raghendra Gautam (10000)					eligible	
535	Rajendra Prasad Meena	Mechanical Eng.	Investigations and optimization of cold metal transfer-based WAAM process parameters for fabrication of Inconel 718 samples using response surface methodology	50000	33334	N Yuvaraj (8333)	Vipin (8333)				eligible	
536	Rajesh Kumar	Mechanical Eng.	Multi-objective optimization of hydrothermal performance of a porous minichannel heat sink using RSM and NSGA-II algorithm	50000	16667	Mohammad Zunaid (16667)	RS Mishra (16666)				eligible	
537	rajesh Kumar Maurya	Mechanical Eng.	Optimization of Residual Stresses, Tool Wear, and Material Removal Rate of Tempered EN-36C Alloy Steel in CNC Turning Using Response Surface Methodology.	50000	25000	M. S. Niranjan (25000)					eligible	
538	Ranjeet Kumar Singh	Mechanical Eng.	Property investigation of functionally graded materials leaf spring plate fabricated through stir casting process by using new gradient evaluation method	50000	32500	RC Singh (17500)					eligible	
539	RASHIN KHERA	Mechanical Eng.	Energy, exergy, environmental (3E) analyses and multi-objective optimization of vortex tube coupled with transcritical refrigeration cycle	50000	33334	Akhlesh Arora (eligible for certificate)	B.B. Arora (8333)				eligible	

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540	RATNESH KUMAR GUPTA	Mechanical Eng.	Comprehensive Experimental Analysis of a Squeeze Film Damper for Flexible Rotor Applications: Utilizing Box-Behnken Design with Desirability Optimization	50000	37500	RC Singh (12500)					Eligible	
541	Ravindra Kumar	Mechanical Eng.	Recent advances of biogas reforming for hydrogen production: Methods, purification, utility and techno-economics analysis	50000	37500	Anil Kumar (eligible for certificate)					eligible	
542	Saket Kumar	Mechanical Eng.	Multi-aspect assessment and multi-objective optimization of preheated tallow biodiesel-diesel blend as alternate fuel in CI engine	NA							Not Eligible	Volume and pagination in year 2025
543	Sandeep Kumar	Mechanical Eng.	Thermodynamic assessment and optimization of a solar and diesel engine exhaust-driven ORC-VCR system	NA							not eligible	volume assigned in 2025
544	Satyaveer Singh	Mechanical Eng.	Measurement of Mechanical properties of Al-Li alloys under different environmental conditions	50000	16666	N Yuvraj (16666)	Reeta Wattal (16666)				eligible	
545	Shailendra Kumar Gaur	Mechanical Eng.	Analysis of structural, morphological and nano-mechanical properties of vacuum evaporated nanoscale CdTe and ZnS films	50000	16667	Qasim Murtaza (16667)	RS Mishra (16666)				eligible	
546	SHOBHIT MISHRA	Mechanical Eng.	Performance evaluation of absorption cooling system for air conditioning°CBased novel trigeneration system using solar energy	50000	37500	Raj Kumar Singh (12500)					eligible	
547	Shrikant Vidya	Mechanical Eng.	Performance evaluation in die-sinking EDM of polygonal micro cavities over EN-24 alloy steel using cylindrical electrode and polygon cycle approach	NA							not eligible	volume not assigned
548	Siddharth Garg	Mechanical Eng.	Effect of filler paste°Cs mixing ratio on the properties of Al-64Al30 dip-brazed joints	50000	25000	Qasim Murtaza (25000)					eligible	
549	Soni Kesarwani	Mechanical Eng.	Impact of depositional direction and current on microstructure and mechanical properties of the bimetallic wall of ER3556/ER4043 fabricated by cold metal transfer based wire arc additive manufacturing: Impact of depositional	50000	33334	N Yuvraj (10)	Niranjan (eligible for certificate)				Eligible	
550	Sunil Kumar Gupta	Mechanical Eng.	Thermio-economic assessment of air conditioner utilizing direct evaporative cooling: A comprehensive analysis	50000	33334	Akhlesh Arora (eligible for certificate)	B.B. Arora (3333)				Eligible	
551	Sushila Rani	Mechanical Eng.	Parametric Evaluation and Dynamic Analysis of Turbine Blades°CDamper Assembly Using Bond Graph Technique	50000	50000						Eligible	
552	Vaibhav Singh	Mechanical Eng.	A Systematic and Comprehensive Review on 23°C D and 33°C D Numerical Modelling of Stirling Engine	50000							Not Eligible	Duplicate Entry

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553	Varsha Mishra	Mechanical Eng.	Tribological Behavior of Austenitic Stainless Steel-Clad Surface Over Low Carbon Steel Produced by Cold Metal Transfer Welding Process.	50000	16667	N Yuvaraj (16667)	Vipin (16666)				eligible	
554	VIBHU SINGH	Mechanical Eng.	Analyzing the synergistic effects of hard ceramic TiB2 and rare earth oxide La2O3 on mechanical behaviour, wear resistance, and residual stress of AA6061-T6 hybrid composite fabricated via ultrasonic-assisted stir casting	50000	33334	Qasim Murtaza (eligible for certificate)	Niranjan (8333)				eligible	
555	Vijay Gautam	Mechanical Eng.	Effect of Magnetic Field on Deformation Behavior of a Steel Sheet in Uniaxial Tension	NA							Not Eligible	Impact Factor less than 1 (0.8)
556	Anjali Bansal	Software Engineering.	Deployment and performance monitoring of docker based federated learning framework for software defect prediction	33333.33	16666.67	Ruchika Malhotra (16666.66)	Nil	NA	NA		Eligible	
557	Neha Gahlan	Software Engineering.	AFLEMP: Attention-based federated learning for emotion recognition using multi-modal physiological data	50000.00	37500.00	Divyashikha Sethia (12500)		NA	NA		Eligible	
558	Neha Gahlan	Software Engineering.	Federated learning inspired privacy sensitive emotion recognition based on multi-modal physiological sensors	50000.00	37500.00	Divyashikha Sethia (12500)		NA	NA		Eligible	
559	Parul Sharma	Software Engineering.	A novel plant disease diagnosis framework by integrating semi-supervised and ensemble learning	50000.00	37500.00	Abilasha Sharma (12500)		NA	NA		Eligible	
560	Parul Sharma	Software Engineering.	SZAM: a sustainable smart agriculture model for crop protection based on deep learning	50000.00	37500.00	Abilasha Sharma (12501)		NA	NA		Eligible	
561	Rahul	Software Engineering.	A Systematic Review on Predicting the Performance of Students in Higher Education in Offline Mode Using Machine Learning Techniques	NA							Not Eligible	Volume and Pageination in 2023
562	Ruchika Malhotra	Software Engineering.	A novel software defect prediction model using two-phase grey wolf optimisation for feature selection	50000.00	25000.00	Kishwar Khan (25000)		NA	NA		Eligible	
563	Ruchika Malhotra	Software Engineering.	A systematic literature review on maintenance of software containers	NA							Not Eligible	Journal not in the list as per DTU notification No. DTU/IRD/2020/09/2534 dated 21.07.2020
564	Ruchika Malhotra	Software Engineering.	Empirical validation of machine learning techniques for heterogeneous cross-project change prediction and within-project change prediction	50000.00	37500.00	Shweta Meena (25000)		NA	NA		Eligible	

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565	Sanjay Patidar	Software Engineering	A secure and energy-efficient edge computing improved SZ 2.1 hybrid algorithm for handling IoT data stream	NA							Not Eligible	Not SCI/SCIE/SSCI and No Impact factor
566	Sanjay Patidar	Software Engineering	IoT Data Stream Handling, Analysis, Communication and Security Issues: A Systematic Survey	33333.33	16666.67	Rajni Jindal CSE (0)	NA	NA	NA	NA	Eligible	
567	Shagun Jain	Software Engineering	A critical systematic review on spectral-based soil nutrient prediction using machine learning	50000.00	33333.33	Divyashikha Sethia (8333.33)	KC Tiwari (8333.33)	NA	NA	NA	Eligible	
568	Shagun Jain	Software Engineering	Developing novel spectral indices for precise estimation of soil pH and organic carbon with hyperspectral data and machine learning	50000.00	33333.33	Divyashikha Sethia (0)	KC Tiwari (8333.33)	NA	NA	NA	Eligible	
569	Aashima	USME	Is health insurance really benefiting Indian population? Evidence from a nationally representative sample survey	50000.00	25000.00	Rajesh Sharma (25000)	NA	NA	NA	NA	Eligible	
570	Aashima	USME	A Systematic Review of the World's Largest Government Sponsored Health Insurance Scheme for 500 Million Beneficiaries in India: Pradhan Mantri Jan Arogya Yojana	25000.00	25000.00	Nil	NA	NA	NA	NA	Eligible	
571	Aashima	USME	A Systematic Review of the World's Largest Government Sponsored Health Insurance Scheme for 500 Million Beneficiaries in India: Pradhan Mantri Jan Arogya Yojana	NA							Not Eligible	Duplicate Entry
572	Aashima	USME	Is health insurance really benefiting Indian population? Evidence from a nationally representative sample survey	NA							Not Eligible	Duplicate Entry
573	DIVYA MISHRA	USME	Crowdsourcing-based social linkage and organizational innovation competence: knowledge transfer effectiveness and absorptive capacity as serial mediators	50000.00	25000.00	Nidhi Maheshwari (25000)	NA	NA	NA	NA	Eligible	
574	Dr Nidhi Maheshwari	USME	Crowdsourcing-based social linkage and organizational innovation competence: knowledge transfer effectiveness and absorptive capacity as serial mediators	NA							Not Eligible	Nidhi Maheshwari is neither first author nor corresponding author. Duplicate Entry
575	Harleen Kaur	USME	Brand price: concept and measurement	25000.00	25000.00	Nil	NA	NA	NA	NA	Eligible	
576	Naval Garg	USME	Gratitude research: Review and future agenda using bibliometric analysis of the studies published in the last 20 years	50000.00	50000.00	NA	NA	NA	NA	NA	Eligible	

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577	Naval Garg	USME	Validation and confirmation of the equanimity scale-16 in India and its relationship with well-being	25000.00	25000.00	Nil	NA	NA	NA		Eligible	
578	Virender Kumar	USME	What explains foreign portfolio investment inflows to BRICS countries?	25000.00	25000.00	Nil	NA	NA	NA		Eligible	

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