



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

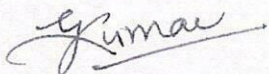
F. No. DTU/R&D/2026/11/3547

Date: 08/07/2026

To
All HoDs
Delhi Technological University
Delhi.

Dear Sir/Madam,

Please find enclosed herewith the **tentative list of Eligible/Non-Eligible Researchers** for "Award for Published Papers" under Research Excellence and Innovation Awards 2026. It is requested that the applicants may register their suggestion(s)/objection(s), if any related to this tentative list latest by 18th July 2026 by sending an email at ird@dtu.ac.in. If no response receives up to 18th July 2026, it will be presumed that the applicant has no suggestion/objection with the list.


(Prof. Girish Kumar)
Dean (R&D)

Copy to

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


(Dr. Lovleen Gupta),
Coordinator (Awards/Events/Outreach)

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
1	Anil Kumar	Applied Chemistry.	Porphyrin and Corrole-Based Frameworks for Sustainable Energy Storage	ChemistrySelect	Anil Kumar	Faculty	8177	Eligible	
					Priyanka Yadav				
					Sweta Mehra				
					Sudhir G. Warkar	Faculty			
2	Anvita Chaudhary	Applied Chemistry.	Bridged NaC ⁺ -based ionic liquid and their application in synthesis of five membered NaC ⁺ -heterocycles	Tetrahedron	Anvita Chaudhary	Student	NA	Eligible	
					Richa Srivastava	Faculty	8180		
3	Aryan Saxena	Applied Chemistry.	MXene-Integrated Composites for Biomedical Applications: Synthesis, Cancer Diagnosis, and Emerging Frontiers	WILEY- SMALL SCIENCE	Aryan Saxena	Student	-	Not Eligible	Journal is not SCI/SCIE/SSCI indexed, Paper is open access or APC paid
					Ishita Gupta				
					Akshay Tyagi				
					Alkhil Gupta				
4	Ashwani Kumar Tiwari	Applied Chemistry.	Extraction of Betanin From Beetroot Juice Using a Hybrid System: System Performance and Fouling Analysis of the Membrane	Journal of Food Process Engineering	Raminder Kaur	Faculty	8268	Eligible	
					Ashwani Kumar Tiwari	Student	-		
					Kudza Hamish Ruzvidzo	Student	-		
					Praful Kumar Meena				
5	Babita	Applied Chemistry.	Contemporary Trends in the Greener Synthetic Approaches Towards Quinoline Derivatives	Journal of Heterocyclic Chemistry	Manish Jain	Faculty	8703	Eligible	
					Babita	Student	-		
					Kanika	Student			
6	Charu Gupta	Applied Chemistry.	Zn/Cu Layered Double Hydroxide as a Catalyst for the Synthesis of Highly Functionalized Pyrazole Derivatives	ChemistrySelect	Richa Srivastava	Faculty	8180	Eligible	
					Charu Gupta	Student	-		
					Bhamini Pandey				
					Poonam Singh	Faculty	8705		

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty/Scholar	Employee ID (For Faculty only)	Eligible	Remarks
	DEVENDRA KUMAR	Applied Chemistry			Ram Singh	Faculty			
7	Charu Gupta	Applied Chemistry	Phytochemistry and applications of glycosides from Syzygium genus: A mini review	Carbohydrate Research	Charu Gupta	Student	-	Eligible	
					Richa Srivastava	Faculty	8180		
					Ram Singh	Faculty			
8	Deenan Santhiya	Applied Chemistry	Fabrication of dextran based edible film for colon-targeted delivery of collagen-bioactive glass complex through oral route	chemistry select	Deenan Santhiya	Faculty	8184	Eligible	
					Manjot Kaur	Student	-		
9	Deenan Santhiya	Applied Chemistry	Fabrication of Dextran-Based Edible Film for Colon-Targeted Delivery of Collagen-Bioactive Glass Complex Through Oral Route	ChemistrySelect	Deenan Santhiya	Faculty	8184	Not Eligible	Duplicate Entry at S.No. 8
					Manjot Kaur	Student	-		
10	DEVENDRA KUMAR	Applied Chemistry	Titanium dioxide grafted MXene-based molecularly imprinted electrochemical sensor for the ultrasensitive determination of levofloxacin	Journal of Solid State Electrochemistry	DEVENDRA KUMAR	Faculty	8089	Eligible	
					Divya Hudda	Student	-		
11	DEVENDRA KUMAR	Applied Chemistry	Titanium dioxide grafted MXene-based molecularly imprinted electrochemical sensor for the ultrasensitive determination of levofloxacin	Journal of Solid State Electrochemistry	DEVENDRA KUMAR	Faculty	8089	Not Eligible	Duplicate Entry at S.No. 10
					Divya Hudda	Student	-		
12	DEVENDRA KUMAR	Applied Chemistry	CeO2 nanocrystals-enhanced polyaniline biosensor for organophosphate detection: A step towards sustainable agriculture	Polymer Bulletin	DEVENDRA KUMAR	Faculty	8089	Eligible	
					Saroj Paneru	Student	-		
					Sweetey	Student	-		
13	DEVENDRA KUMAR	Applied Chemistry	A Copper Sulfide Doped 2D-MXene-based Ultrasensitive Label-free Electrochemical Immunosensor for EpCAM Antigen Detection	Applied Organometallic Chemistry	DEVENDRA KUMAR	Faculty	8089	Not Eligible	Journal not listed in JCR 2024
					Sweetey	Student	-		
					Saroj Paneru	Student	-		
14	GUNJAN VARSHNEY	Applied Chemistry	Fabrication and assessment of n-eicosane/poly(stearylmethacrylate-co-butylacrylate) nanocapsules: impact of long alkyl polymer chains on thermal	Nanoscale	GUNJAN VARSHNEY	Student	N/A	Eligible	
					Raminder Kaur	Faculty	8268		

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S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
15	Jitendra Kumar	Applied Chemistry.	Biodegradable, biocompatible, and self-healing, injectable hydrogel based on oxidized Azadirachta indica gum and carboxymethyl chitosan through dynamic	Iranian Polymer Journal	Jitendra Kumar	Student	-	Eligible	
					Roli Purwar	Faculty		Eligible	
16	Kanika	Applied Chemistry.	Contemporary Trends in the Greener Synthetic Approaches Towards Quinoline Derivatives	Journal of Hetrocyclic Chemistry	Kanika	Student		Not Eligible	Duplicate Entry at S.No. 5
					Babita				
					Richa Srivastava	Faculty	8180		
17	Kudzai Hamish Ruzvidzo	Applied Chemistry.	A Critical Review on the Progress, Challenges, and Future Outlook of Forward Osmosis Desalination in the 21st Century	Water Environment Research	Kudzai Hamish Ruzvidzo	Student	-	Not Eligible	Duplicate Entry at S.No. 22
					Ashwani Kumar Tiwari				
					Raminder Kaur	Faculty	8268		
					Deshraj Meena	Faculty	8687		
					Manish Jain	Faculty	8703		
18	Kunal Madaan	Applied Chemistry.	Progress in the chemistry and pharmacology of isoindolin-1-one scaffolds	ChemMedChem	Kunal Madaan	Student	-	Eligible	
					Ram Singh	Faculty			
19	Kunal Madaan	Applied Chemistry.	Selectfluor-Mediated Regioselective Synthesis of 3-Hydroxy-3-acylisoindolin-1-ones from 2-alkynylbenzamides	Tetrahedron Letters	Kunal Madaan	Student	-	Not Eligible	Volume and Pagination not in 2025
					Ram Singh	Faculty			
20	Leela Gautam	Applied Chemistry.	Evaluating the Role of Carboxylic Acid Cross linkers in PVA Matrices for Adsorptive Removal of Crystal Violet Dye	ChemistrySelect	Leela Gautam	Student	-	Eligible	
					Sudhir G. Warkar	Faculty			
					MANISH JAIN	Faculty	8703		
21	Manish Jain	Applied Chemistry.	Modeling and experimental investigation of factors responsible for maximizing the betanin concentration by spiral-wound FO module using Na2SO4-based draw solution	Food and Bioproducts Processing	Manish Jain	Faculty	8703	Eligible	
					Ashwani Kumar Tiwari				

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S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
22	Manish Jain	Applied Chemistry	A Critical Review on the Progress, Challenges, and Future Outlook of Forward Osmosis Desalination in the 21st Century	Water Environment Research	Manish Jain	Faculty	8703	Eligible	
					Kudjai Hamish Ruzvidzo	Student	-		
					Ashwani Kumar Tiwari				
					Raminder Kaur	Faculty	8268		
					Deshraj Meena	Faculty	8687	Eligible	
					Manisha Yadav	Student	-		
					Raminder Kaur	Faculty	8268		
23	Manisha Yadav	Applied Chemistry	Cefadroxil separation from pharmaceutical effluent using nanofiltration to prevent the development of antibiotic resistance in pathogens	ChemistrySelect	Manish Jain	Faculty	8703	Eligible	
					Parul Yadav	Student	-		
					Anchal Dabas				
24	Parul Yadav	Applied Chemistry	Six-membered N-heterocyclic alkaloids as ChE inhibitors in Alzheimer's disease treatment	Metabolic Brain Disease	Ram Singh	Faculty		Eligible	
					POOJA SINGH	Student	-		
					Manpreet Kour				
25	POOJA SINGH	Applied Chemistry	Non-isocyanate polyurethane (NIPU) Foams: Overcoming challenges and embracing sustainability	Polymer	Gunjan Varshney			Eligible	
					Raminder Kaur	Faculty	8268		
					Poonam	Student	-		
26	Poonam	Applied Chemistry	Imidazole-, Triazole-, and Tetrazole-Based High Energy Ionic Liquids	Topics in Current Chemistry	Ram Singh	Faculty		Eligible	
					Poonam Singh	Faculty	8705		
					Sarla Yadav				
27	Poonam Singh	Applied Chemistry	Biogenic Fabrication of Zinc-Nickel Oxide Nanoparticles via Button Lac for Azo Dye Removal	Journal of the Indian Chemical Society	Raminder Kaur	Faculty	8268		

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28	Poornima Bohra	Applied Chemistry.	Cus@rGO Grafted PEDOT:PSS Paper-Based Electrochemical Biosensor for Sensitive Detection of Fenitrothion	Applied Organometallic Chemistry	Poornima Bohra	Student		Not Eligible	Journal not listed in JCR 2024
					Priya				
					Sweety				
					Divya Hudda				
					Devendra Kumar	Faculty	8089		
29	Priyanka Meena	Applied Chemistry.	Degradable pH-Sensitive Calcium-Crosslinked Tragacanth Gum/ β -Cyclodextrin/ Sodium Alginate-Hydrogel Microspheres Prepared via Ionotropic Gelation Technique for Hydrophobic Drug Delivery	Journal of Polymers and the Environment	Priyanka Meena	Student	-	Eligible	
					Poonam Singh	Faculty	8705		
					Sudhir G. Warkar	Faculty			
30	Priyanka Yadav	Applied Chemistry.	FeO NPs-Loaded Guar Gum/Xanthan Gum-Based Hydrogel: A Sustainable Approach for Cationic Dye Removal	Chemistry Select	Priyanka Yadav	Student	-	Eligible	
					Kanishka Kashyap				
					Anil Kumar	Faculty	8177		
					Sudhir G. Warkar	Faculty			
31	Priyanka Yadav	Applied Chemistry.	Fabrication of carboxymethyl tamarind kernel gum-based pH-responsive hydrogel composite for oral delivery of azithromycin drug	International Journal of Biological Macromolecules	Priyanka Yadav	Student	-	Eligible	
					Anil Kumar	Faculty	8177		
					Sudhir G. Warkar	Faculty			
32	Rajinder K. Gupta	Applied Chemistry.	Harnessing Lignite-Based Hydrogel for Enhanced UV Protection and Delivery of Dinotefuran in Agriculture	ChemistrySelect	Rajinder K. Gupta	Faculty	8729	Not Eligible	Applicant is neither regular faculty member nor registered student of DTU
					Manu				
					Devendra Kumar	Faculty	8089		
33	RAMINDER KAUR	Applied Chemistry.	Button-lac Mediated Preparation of Zn-Cu oxide Nanoparticles for Wastewater Treatment	Materials Chemistry and Physics	RAMINDER KAUR	Faculty	8268	Conditionally Eligible	Multiple Corresponding authors. Eligible subject to submission of proof of correspondence from the applicant
					Poonam Singh	Faculty	8705		
					Sarla Yadav				

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34	Richa Srivastava	Applied Chemistry.	Synthetic Approaches of Six Membered N-Heterocycles Using Bridged N-Based Ionic Liquids: A Review	Asian Journal of Organic Chemistry	Richa Srivastava	Faculty	8180	Eligible	
					Anvita Chaudhary				
35	SARLA YADAV	Applied Chemistry.	Photocatalytic degradation of crystal violet dye using phytotabricated zinc oxide nanoparticles from anthocyanin extract	Microchemical Journal	SARLA YADAV	Student	-	Eligible	
					Pooja Singh				
					Gunjan Varshney				
					Saurabh				
					Poonam Singh	Faculty	8705		
					Raminder Kaur	Faculty	8268		
36	Sarla Yadav	Applied Chemistry.	Lac-based-biosynthesis of zincâ€¢copper mixed metal oxide nanoparticles and evaluation of their antifungal activity against A.alternata and F. oxysporum	Materials Chemistry and Physics	Sarla Yadav	Student	-	Eligible	
					Jigyasa Pathak				
					Raminder Kaur	Faculty	8268		
					Poonam Singh	Faculty	8705		
37	Soumya Kumari	Applied Chemistry.	Carboxymethyl tamarind kernel gum-based superabsorbent hydrogel for release of copper micronutrient	International Journal of Biological Macromolecules	Soumya Kumari	Student	-	Eligible	
					Bhavya Rustagi				
					Priyanka Meena	Student	-		
					Sudhir G. Warkar	Faculty			
38	Sweety	Applied Chemistry.	Ultrasensitive Electrochemical Detection of EpCAM: Antigen Based on Anti-EpCAM Conjugated With Highly Flexible Ag@Ti3C2Tx Modified Conducting Paper Platform	Applied Organometallic Chemistry	Sweety	Student	N.A	Not Eligible	Journal not listed in JCR 2024
					Divya Hudda				
					Devendra Kumar	Faculty	8089		
39	Sweta Mehra	Applied Chemistry.	Study of lithium-ion diffusion coefficients through analysis of CV and EIS for NiMn2O4 alternate anode material in Lithium-ion batteries	Journal of Electronic materials	Sweta Mehra	Student	-	Eligible	
					Sharad Singh Jadaun				
					Anil Kumar	Faculty	8177		
					Amrish K. Panwar	Faculty			

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40	TANUSHEE	Applied Chemistry.	Isoalloxazine and their analogous as energy storage materials: A review	Ionics	TANUSHEE	Student	-	Eligible	
					Devendra Kumar	Faculty	8089		
					Ram Singh	Faculty			
41	TANUSHEE	Applied Chemistry.	Novel Electrochemical Sensor based on Reduced Graphene Oxide/10-Phenylisoalloxazine for Detection of Persulfate Ion	Journal of Electroanalytical Chemistry	TANUSHEE	Student	-	Eligible	
					Devendra Kumar	Faculty	8089		
					Ram Singh	Faculty			
42	Tarun Kumar Gayen	Applied Chemistry.	Synthesis of cellulose microfibrils embedded carboxymethyl tamarind kernel gum hydrogels for water retention and controlled urea release in agricultural applications	International Journal of Biological Macromolecules	Tarun Kumar Gayen	Student	-	Eligible	
					Sudhir G. Warkar	Faculty			
43	Tarun Kumar Gayen	Applied Chemistry.	Carboxymethyl tamarind kernel gum bio-hydrogel for soil amendment and micronutrient release in sustainable agricultural technologies	Polymer Bulletin	Tarun Kumar Gayen	Student	-	Eligible	
					Sudhir G. Warkar	Faculty			
44	Tarun Kumar Gayen	Applied Chemistry.	Valorization of Biomass-Derived Lignin into Hydrogels for Soil Hydration and Slow-Release Fertilization	Industrial & Engineering Chemistry Research	Tarun Kumar Gayen	Student	-	Eligible	
					Sudhir G Warkar	Faculty			
45	Versha Joshi	Applied Chemistry.	Environmental implications of alternatives to Per- and Polyfluoroalkylated Substances (PFAS): Synthesis and role in Aqueous Film Forming Foam (AFFF)	journal of fluorine chemistry	Versha Joshi	Student	-	Eligible	
					Roli Purwar	Faculty			
46	Abhay Srivastava	Applied Mathematics.	Stability Analysis and Quantification of Effects of Partial and Full Vaccination Using Fractional Order SVIR model	Mathematical Medicine and Biology: A Journal of the IMA	Abhay Srivastava	Student	NA	Eligible	
					Nilam	Faculty	8294		
47	Anjali	Applied Mathematics.	A novel Shannon entropy-based backward cloud model and cloud K-means clustering	The Journal of Supercomputing	Anjali	student	-	Eligible	
					Anjana Gupta	Faculty			

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48	ANJALI	Applied Mathematics.	Dynamic cloud model based on decision field theory	The Journal of Supercomputing	ANJALI	student	NA	Not Eligible	Journal is not listed in JCR 2024
					Anjana Gupta	Faculty			
49	Anjali	Applied Mathematics.	A novel Shannon entropy-based backward cloud model and cloud K-means clustering	The Journal of Supercomputing	Anjali	student	NA	Not Eligible	Duplicate Entry at S.No. 47
					Anjana Gupta	Faculty			
50	Anjali	Applied Mathematics.	Dynamic cloud model based on decision field theory	The Journal of Supercomputing	Anjali	student	NA	Not Eligible	Duplicate Entry at S.No. 48 Journal not listed in JCR 2024
					Anjana Gupta	Faculty			
51	C. P. Singh	Applied Mathematics.	Interacting model of bulk viscous and decaying vacuum energy	Physical Letters B	C. P. Singh	Faculty	8085	Not Eligible	Paper is open access or APC paid
					Vinita Khatri				
52	Dhirendra Kumar	Applied Mathematics.	Respiratory sound classification utilizing human auditory-based feature extraction	Physica Scripta	Dhirendra Kumar	Faculty	8759	Eligible	-
53	Goonjan Jain	Applied Mathematics.	Sarcasm detection with induced sentimental cues using heuristic search based on unconstrained optimisation learning quantifying callousness on social media	Neurocomputing	Goonjan Jain	Faculty	8681	Eligible	-
					Himani Pokhriyal				
54	Monu Yadav	Applied Mathematics.	Evaluating the intensity of Typhoons over the West Pacific basin	Physica Scripta	Monu Yadav	Student	NA	Eligible	-
					Laxminarayan Das	Faculty			
55	Mukul Sirohi	Applied Mathematics.	On novel Hexa-compound combination synchronization over nineteen n-dimensional category-B chaotic systems and electronic circuit schematic	Physica Scripta	Mukul Sirohi	Student	NA	Eligible	-
					Naokant Deo	Faculty			
56	NILAM	Applied Mathematics.	Comparison of machine learning techniques for precision in measurement of glucose level in artificial pancreas	Mathematical Methods in the Applied Sciences	NILAM	Faculty	8294	Eligible	-
					VIJAY K. YADAV				

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S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
57	NILAM	Applied Mathematics.	Mathematical modeling of terrorism dynamics: Qualitative analysis and theoretical perspective	Mathematical Methods in the Applied Sciences	NILAM	Faculty	8294	Conditionally Eligible	Multiple Corresponding authors. Eligible subject to submission of proof of correspondence from the applicant
58	RAHUL SINGH	Applied Mathematics.	Blockchain Empowered Quantum Safe Batch Aggregate Signature Algorithm for Authenticated Data Trading in Internet of Vehicles	Transactions on Emerging Telecommunications Technologies	RAHUL SINGH	Student	NA	Eligible	
					Laxminaryan Das	Faculty			
59	RAHUL SINGH	Applied Mathematics.	Building Scalable and Quantum Attack Resistant Authenticated Message Delivery System for Internet of Vehicles with Blockchain Consensus Mechanism	Concurrency and Computation: Practice and Experience	RAHUL SINGH	Student	NA	Eligible	
					Laxminarayan Das	Faculty			
60	RAHUL SINGH	Applied Mathematics.	A smart contract based 6G-enabled authentication framework for cloud-integrated internet of vehicles	Cluster Computing	RAHUL SINGH	Student		Eligible	
					Laxminarayan Das	Faculty			
61	Rajpal Rajbhar	Applied Mathematics.	Advancements in and multi-objective transportation problems: techniques and comparative analysis	Microsystem Technologies	Rajpal Rajbhar	Student	NA	Eligible	
					Laxminarayan Das	Faculty			
62	Rashi Jain	Applied Mathematics.	Quantum cloning transformation unlocks the potential of W class of states in a controlled quantum secure direct communication protocol	Physica Scripta	Rashi Jain	Student		Eligible	
					Satyabrata Adhikari	Faculty	8744		
63	Rashi Jain	Applied Mathematics.	Geometric discord of any arbitrary dimensional bipartite system and its application in quantum key distribution	Physica Scripta	Rashi Jain	Student		Eligible	
					Satyabrata Adhikari	Faculty	8744		
64	Reenu Kumari	Applied Mathematics.	Cross-efficiency aggregation by ordered visibility graph averaging: method, and application in portfolio selection	IMA Journal of Management Mathematics	Reenu Kumari	Student	NA	Eligible	
					Anjana Gupta	Faculty			
65	Reenu Kumari	Applied Mathematics.	Cross-efficiency aggregation by ordered visibility graph averaging: method, and application in portfolio selection	IMA Journal of Management Mathematics	Reenu Kumari	student	NA	Not Eligible	Duplicate Entry at S.No. 64
					Anjana Gupta	Faculty			
66	S Sivaprasad Kumar	Applied Mathematics.	On Sharp Bound of the Third Hankel Determinant for Functions in $S^*(\alpha)$	Mathematical Methods in the Applied Sciences	S Sivaprasad Kumar	Faculty	8204	Eligible	
					Neha Verma				

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67	Sanjay Kumar	Applied Mathematics.	An efficient separable reversible data hiding method based on bit pair difference at pixel level	The Imaging Science Journal	Sanjay Kumar	Student	-	Not Eligible	Publisher is Taylor and Francis Ltd.
					Anjana Gupta	Faculty			
68	Sanjay Kumar	Applied Mathematics.	An efficient technique for reversible data hiding using bidirectional histogram shifting and multistage embedding	Engineering Applications of Artificial Intelligence	Sanjay Kumar	Student	-	Eligible	-
					Anjana Gupta	Faculty			
69	Shweta Kalson	Applied Mathematics.	A novel reciprocal linguistic cloud model and its integration with machine learning	The Journal of Supercomputing	Shweta Kalson	Student	NA	Eligible	-
					Anjana Gupta	Faculty			
70	Sumedha Senioray	Applied Mathematics.	Enhanced anomaly-based network intrusion detection leveraging a modified picture fuzzy clustering approach	Cluster Computing	Sumedha Senioray	Faculty	8762	Eligible	-
					Rajni Jindal	Faculty			
71	Suruchi Jain	Applied Mathematics.	EnFeSTDroid: Ensembled Feature Selection Techniques based Android Malware Detection	Computers and Electrical Engineering	Suruchi Jain	Student	-	Not Eligible	Volume and Pagination not in 2025
					Hemant Goyal				
					Anshul Arora				
					Dhirendra Kumar	Faculty	8759		
72	Suruchi Jain	Applied Mathematics.	PICCDroid: A novel permissions and intent correlation coefficient based android malware detection method	International Journal of Information Security	Suruchi Jain	Student	None	Not Eligible	Volume and Pagination not in 2025
					Anshul Arora				
					Dhirendra Kumar	Faculty	8759		

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73	VINITA KHATRI	Applied Mathematics.	Exploring interacting bulk viscous model with decaying vacuum density	Astronomy and Computing	VINITA KHATRI	Student	NA	Eligible	
					C. P. Singh	Faculty			
74	Vivek Kumar	Applied Mathematics.	SWARMESH: Swam-driven Adaptive Mesh for Singular Perturbation Problems	Swarm and Evolutionary Computation	Vivek Kumar	Faculty	8269	Conditionally Eligible	Eligible subject to production of proof of corresponding author
					Aneesh Panchal				
75	VIVEK KUMAR	Applied Mathematics.	Legendre wavelet collocation method for singularly-perturbed problems using operational matrix and Laplace transformation	Journal of Applied Mathematics and Mechanics (ZAMM)	VIVEK KUMAR	Faculty	8269	Eligible	-
76	Vivek Kumar	Applied Mathematics.	Optimizing the Bernstein collocation approach: chebyshev-gauss-lobatto nodes in singular perturbation	Physica Scripta	Vivek Kumar	Faculty	8269	Eligible	
					Kirti Beniwal				
77	Yogesh Bhardwaj	Applied Mathematics.	Late cosmic acceleration by matter creation cosmology in modified gravity	Annals of Physics	Yogesh Bhardwaj	Student	-	Eligible	
					C. P. Singh	Faculty			
78	Yogesh Bhardwaj	Applied Mathematics.	Cosmological dynamics of matter creation with modified Chaplygin gas and bulk viscosity	The European Physical Journal C	Yogesh Bhardwaj	Student	NA	Not Eligible	Paper is open access or APC paid
					C. P. Singh	Faculty			
79	A. S. Rao	Applied Physics.	Up-conversion and power dependent photoluminescence studies of green emitting Er ³⁺ -activated niobate phosphor for white LED applications	Journal of Alloys and Compounds	A. S. Rao	Faculty	8326	Conditionally Eligible	Multiple Corresponding authors: Eligible subject to submission of proof of correspondence from the applicant
					BHAWNA				
					SHAILESH NARAYAN				
80	A. S. Rao	Applied Physics.	Structural, luminescence and Upconversion properties of green-emitting Er ³⁺ doped Sr ₄ Ca ₂ W ₂ O ₁₂ phosphor for white LEDs and solid-state lighting applications	CERAMIC INTERNATIONAL	A. S. Rao	Faculty	8326	Eligible	
					KANIKA KARDAM				
					Ravindra Kumar Sinha	Faculty	Re-employed		
81	A. S. Rao	Applied Physics.	Tunability of photoluminescent properties and energy transfer behaviour of thermally stable BaZr(PO ₄) ₂ : Dy ³⁺ , Eu ³⁺ phosphor for warm white LEDs and indoor lighting applications	OPTICAL MATERIALS	A. S. Rao	Faculty	8326	Eligible	
					Shweta Yadav				
					DESHRAJ MEENA	Faculty	8687		

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
82	Abhishek Kumar	Applied Physics.	V2O5-Doped PVDF Piezoelectric Nanogenerators for Enhanced Clean and Green Energy Harvesting	Journal of Electronic Materials	Abhishek Kumar	Student	-	Eligible	
					Nitin K. Puri	Faculty	8188		
					M. Jayasimhadri	Faculty	8193		
83	Abhishek Verma	Applied Physics.	Investigating the performance vs. computational complexity tradeoff in cross-domain fire risk detection	Signal, Image and Video Processing	Abhishek Verma	Student	-	Not Eligible	Duplicate Entry at S.No. 448
					Virender Ranga	Faculty	8706		
					DINESH KUMAR VISHWAKARMA	Faculty	8212		
84	Ajeet Kumar	Applied Physics.	Highly Sensitive Black Phosphorus Layered SPR-PCF Refractometric Sensor	Plasmonics	Ajeet Kumar	Faculty	8166	Eligible	
					Plakshi Gupta				
					Akash Khamaru	Student	-		
85	Ajeet Kumar	Applied Physics.	Black-Phosphorus based slotted D-shaped PCF SPR sensor for Cancer Detection	Plasmonics	Ajeet Kumar	Faculty	8166	Eligible	
					Arhee Bhuyan				
					Akash Khamaru	Student	-		
86	Ajeet Kumar	Applied Physics.	Design and analysis of Twin-Core Side-Polished SPR PCF Sensor for Preliminary Malaria Detection	Plasmonics	Ajeet Kumar	Faculty	8166	Eligible	
					Devi Kangan B S				
					Akash Khamaru	Student	-		
87	Akash Khamaru	Applied Physics.	Highly Sensitive Graded Index PCF-based Refractometric SPR Sensor offering enhanced FOM	Plasmonics	Akash Khamaru	Student	-	Eligible	
					Ajeet Kumar	Faculty	8166		
88	Akash Khamaru	Applied Physics.	Au/PtSe2 based Surface Plasmon Resonance Photonic Crystal Fiber biosensor for Cancer and UTI Detection	Plasmonics	Akash Khamaru	Student	-	Eligible	
					Ajeet Kumar	Faculty	8166		
89	Aman Kumar	Applied Physics.	High output piezoelectric and triboelectric nanogenerators based on Y - doped ZnO for self-powered electronic devices	Materials Science in Semiconductor Processing	Aman Kumar	Student	-	Not Eligible	Duplicate Entry at S.No. 149
					Richa Sharma	Faculty	8690		

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
90	Aneesha	Applied Physics.	Waterborne explosives: A rapid detection method using MoSe2 quantum dots	Materials Research Bulletin	Aneesha	Student	-	Not Eligible	Duplicate Entry at S.No. 121
					Mohan Singh Mehata	Faculty	8171		
91	Ankit	Applied Physics.	Design of wide bandwidth metamaterial for biosensor and wireless application	Physica Scripta	Ankit	Student	-	Eligible	
					Kamal Kishor				
					Ravindra Kumar Sinha	Faculty	Re-Employed		
92	Anshul	Applied Physics.	Extended Huckel DFT-based study of Icosagens passivation at the edge of armchair graphene nanoribbon for next generation nanoelectronics applications	Micro and Nanostructures	Anshul	Student	-	Eligible	
					Rishu Chaujar	Faculty	8170		

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
93	Anu	Applied Physics.	Comprehensive luminescence analysis of YTaO ₄ :Er ³⁺ /Yb ³⁺ /Tm ³⁺ co-doped phosphor for optical thermometry and color tunable device applications	Journal of Alloys and Compounds	Anu	Student	-	Eligible	-
					Secma				
					Sheetal Kumari				
					Pooja Rohilla				
					A. S. Rao	Faculty	8326		
94	Anurag Bhandari	Applied Physics.	A deep insight into the adsorption mechanisms of lithium-ion battery thermal runaway gases onto Cu-decorated hBN for gas sensing applications using DFT	Journal of Materials Chemistry A	Anurag Bhandari	Student	-	Eligible	-
					Nitin K. Puri	Faculty	8188		
					Rishu Chaujar	Faculty	8170		
95	Anurag Bhandari	Applied Physics.	Adsorption mechanism of Phosgene gas onto the pristine hBN and Cu-decorated hBN: A DFT study	Journal of Physics and Chemistry of Solids	Anurag Bhandari	Student	-	Eligible	-
					Mukhtiyar Singh	Faculty	8686		
					Nitin K. Puri	Faculty	8188		
96	Anurag Bhandari	Applied Physics.	Effect of Substitutional Doping and Cu Adsorption on MoS ₂ Nanowire: A Comparative DFT Study	Chemistry Select	Anurag Bhandari	Student	-	Eligible	-
					Nitin K Puri	Faculty	8188		
97	Ayushi Lamba	Applied Physics.	Negative capacitance FinFETs for low power applications: A review	Micro and Nanostructures	Ayushi Lamba	Student	-	Eligible	-
					Rishu Chaujar	Faculty	8170		
98	Bharti Singh	Applied Physics.	PVDF/N-rGO nanofibers based sustainable triboelectric nanogenerator for self-powered wireless motion sensor	Carbon	Bharti Singh	Faculty	8689	Eligible	-
					Shilpa Rana				
					Renuka Bokolia	Faculty	8684		
99	Bhavay Luthra	Applied Physics.	Broadband Multi-patterned Metamaterial Absorber for Mid-Infrared Region	Journal of Electronic Materials	Bhavay Luthra	Student	NA	Eligible	-
					Ankit				
					Kamal Kishor				

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
100	Bhavya Kumar	Applied Physics.	Performance enhancement of a spacer-engineered GS SOI n-FinFET with 10 nm gate length	Microelectronic Engineering	Bhavya Kumar	Student	-	Eligible	
					Anurag Somayajula				
					Vishnu Sajith				
					Tanish Aggarwal				
					Rishu Chaujar	Faculty	8170		
101	Bhawna	Applied Physics.	Engineering Red-Emitting Bi7Ti4NbO21:Eu3+ Phosphors for Dual Applications in Solid-State Illumination and Temperature Sensing	Luminescence	Bhawna	Student	-	Eligible	
					Shailesh Narain Sharma	Faculty	8951		
					A. S. Rao	Faculty	8326		
102	Bhawna	Applied Physics.	Synthesis, Morphology and Concentration Dependent Photoluminescence of Thermally Stable Dy3+ Activated Phosphor for White LED Applications	Journal of Fluorescence	Bhawna	Student	-	Not Eligible	Volume and Pagination not in 2025
					Ankita Khan				
					Bhabana Das				
					Aarti				
					Shailesh Narain Sharma	Faculty	8951		
					A. S. Rao	Faculty	8326		
103	Bhawna	Applied Physics.	Structural and Spectroscopic Insights of Solid-State-Synthesised Er3+-Doped CaYW Phosphor for Next-Generation Optoelectronic Applications	Journal of Electronic Materials	Bhawna	Student	-	Not Eligible	Volume and Pagination not in 2025
					Swatija Sahoo				
					Anu				
					Renuka Bokolia	Faculty	8684		
					Shailesh Narain Sharma	Faculty	8951		
					A. S. Rao				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
104	Deepak Garg	Applied Physics.	Dispersion-Engineered segmented core rib waveguide for coherent and broadband supercontinuum generation in both all-normal and anomalous regimes	Optical and Quantum Electronics	Deepak Garg	Student	-	Eligible	
					Ajeet Kumar	Faculty	8166		
105	Deepak Garg	Applied Physics.	Highly Coherent On-Chip Mid-Infrared Supercontinuum Generation from 1.5 to 25 μm in CdTe-based Rib Waveguide	Optical and Quantum Electronics	Deepak Garg	Student	-	Eligible	
					Ajeet Kumar	Faculty	8166		
106	Deepak Garg	Applied Physics.	Design and theoretical study of rectangular photonic crystal fiber based sensor for chemical sensing in terahertz regime	Indian Journal of Physics	Deepak Garg	Student	-	Eligible	
					Ajeet Kumar	Faculty	8166		
					Jyotsna Singh				
107	Deshraj Meena	Applied Physics.	Ag@SnO ₂ /g-C ₃ N ₄ Ternary Nanocomposite as an Efficient Acetone Vapors Sensor	ChemistrySelect	Deshraj Meena	Faculty	8687	Conditionally Eligible	Multiple Corresponding authors. Eligible subject to submission of proof of correspondence from the applicant
					Yoshita Katiyar				
					Shivani Sangwan				
					Gagan Sharma				
					Mohit Kumar				
					Anshika Goyal				
108	Gagan Sharma	Applied Physics.	Substantial enhancement of the electroactive phase and dielectric properties at low loading levels of SnO ₂ /MXene nanocomposite as a novel	Materials Science in Semiconductor Processing	Gagan Sharma	Student	-	Eligible	
					Deshraj Meena	Faculty	8687		
109	Gaurank Yadav	Applied Physics.	Synthesis, structural and photoluminescence characteristics of Dy ³⁺ /Eu ³⁺ co-doped CaGdSbWO ₈ phosphor for warm white LEDs	Emergent Materials	Gaurank Yadav	Student	-	Not Eligible	Not in SCIE/SSCI
					Jatin Parashar				
					Anu				
					A. S. Rao	Faculty	8326		

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
110	Hemant Kumar Arora	Applied Physics.	Strategically engineered defects in 2D-SnS for water splitting: Green energy solution for powering LEDs with hydroelectric cells	Materials Science & Engineering B	Hemant Kumar Arora	Student	-	Eligible	
					Nitin K. Puri	Faculty	8188		
					A. S. Rao	Faculty	8326		
111	Jasveer Singh	Applied Physics.	Potential application of reduced graphene oxide in electrocatalyst for hydrogen/oxygen evolution reaction in water-splitting	Diamond and Related Materials	Jasveer Singh	Student	NA	Eligible	
					Pawan Kumar Tyagi				
					Vinod Singh	Faculty	8238		
112	Jatin Parashar	Applied Physics.	Energy Transfer Studies on Red Emitting CaGdSbWO ₈ : Sm ³⁺ /Eu ³⁺ Phosphor for w-LEDs and Indoor Plant Growth Lighting System	Journal of Fluorescence	Jatin Parashar	Student		Eligible	
					Gaurank Yadav				
					Seema				
					Anu				
					A. S. Rao	Faculty	8326		
113	Kajal Verma	Applied Physics.	Reliability analysis of the intricacies of interfacial trap charges in HD-VS-FeFinFET and its applicability as CMOS inverter	Microelectronics Reliability	Kajal Verma	Student	-	Eligible	
					Rishu Chaujar	Faculty	8170		
114	Kanika Kardam	Applied Physics.	Study on the luminescence and structural properties of the novel Sr ₄ Ca ₂ W ₂ O ₁₂ phosphors doped with Sm ³⁺ for high color purity in white LED applications.	Journal of Luminescence	Kanika Kardam	Student	NA	Eligible	
					A. S. Rao	Faculty	8326		
					Ravindra Kumar Sinha	Faculty	Re-Employed		
115	Kanika Kardam	Applied Physics.	Study on the luminescence and structural properties of the novel Sr ₄ Ca ₂ W ₂ O ₁₂ phosphors doped with Sm ³⁺ for high color purity in white LED applications	Journal of luminescence	Kanika Kardam	Student		Not Eligible	Duplicate Entry at S.No. 114
					A. S. Rao	Faculty	8326		
					Ravindra Kumar Sinha	Faculty	Re-Employed		
116	M. JAYASIMHADRI	Applied Physics.	Spectral investigations of thermally stable Pr ³⁺ -embedded zinc borophosphate glasses for optoelectronic applications	Journal of Electronic Materials 54 (2025) 9571-9580.	M. JAYASIMHADRI	Faculty	8193	Eligible	
					Tushar Singh				
					Vertika Siwach				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
117	Mohan Singh Mehata	Applied Physics.	Reusable fluorescent WS ₂ QDs sensor for ultralow-level detection of Cr ⁶⁺ in real water samples	Materials Today Communications	Mohan Singh Mehata	Faculty	8171	Eligible	-
					Aneesha				
118	Mohan Singh Mehata	Applied Physics.	Advancing photocatalytic efficiency of Mn ²⁺ -doped ZnSe nanoparticles for sustainable water treatment: removal of toxic organic pollutants	Materials Science and Engineering: B	Mohan Singh Mehata	Faculty	8171	Eligible	-
					Vineet Sharma				
					Deepak Kumar				
119	Mohan Singh Mehata	Applied Physics.	Synthesis of graphene quantum dots (GQDs) from paddy straw for bilirubin detection	Plasmonics	Mohan Singh Mehata	Faculty	8171	Eligible	-
					Isha				
					Aneesha				
120	Mohan Singh Mehata	Applied Physics.	WSe ₂ quantum dots: A fluorescent probe for ultra-sensitive detection of explosive 2,4,6-trinitrophenol	Materials Research Bulletin	Mohan Singh Mehata	Faculty	8171	Eligible	-
					Neha Bhatt	Student	-		
121	Mohan Singh Mehata	Applied Physics.	Waterborne explosives: A rapid detection method using MoSe ₂ quantum dots	Materials Research Bulletin	Mohan Singh Mehata	Faculty	8171	Eligible	-
					Aneesha	Student	-		
122	Mohan Singh Mehata	Applied Physics.	Quantum computational and spectroscopic investigation of 3-aminosalicylic acid	Journal of Fluorescence	Mohan Singh Mehata	Faculty	8171	Conditionally Eligible	Multiple Corresponding authors. Eligible subject to submission of proof of correspondence from the applicant
123	MOHIT KUMAR	Applied Physics.	Impact of Ag-ZnO integration on charge transportation in PANI: An enhanced polymer-based thermoelectric generator	Materials Science and Engineering: B	MOHIT KUMAR	Student	-	Eligible	-
					Deshraj Meena	Faculty	8687		
					Mukhtiyar Singh	Faculty	8686		
124	Mukhtiyar Singh	Applied Physics.	An ab-initio study of structural and topological phase transition in rare-earth yttrium monophosphide	Physics Letters A	Mukhtiyar Singh	Faculty	8686	Eligible	-
					Anushka Pal				
					Rashmi Yadav				
					Ramesh Kumar				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
125	Mukhtiyar Singh	Applied Physics.	Optimizing thermoelectric performance of halide perovskite Ca ₃ AsBr ₃ through strain engineering	Physics Letters A	Mukhtiyar Singh	Faculty	8686	Eligible	
					Sumedha Yadav				
					Sangeeta				
					Kulwinder Kumar				
126	Mukhtiyar Singh	Applied Physics.	Emergence of topological phase and non-trivial surface states in rare-earth semimetal GdSb with pressure	Journal of Physics D: Applied Physics	Mukhtiyar Singh	Faculty	8686	Eligible	
					Nidhi				
					Ramesh Kumar				
127	Neha Bhatt	Applied Physics.	WSe ₂ , quantum dots: A fluorescent probe for ultra-sensitive detection of explosive 2,4,6-trinitrophenol	Materials Research Bulletin	Neha Bhatt	Student	-	Not Eligible	Duplicate Entry at S.No. 120
					Mohan Singh Mehata	Faculty	8171		
128	Neha Pathak	Applied Physics.	Numerical simulation study of dispersive waves in presence of magnetic islands	Astrophysics and Space Science	Neha Pathak	Student	-	Eligible	
					Jyoti				
					Suresh C. Sharma	Faculty	8329		
129	Nikita Jain	Applied Physics.	First report on hydroelectric cell-driven gas sensor for the detection of ethanol at room temperature: A novel approach	Sensors and Actuators: A. Physical	Nikita Jain	Student	-	Eligible	
					Nitin K. Puri	Faculty	8188		
					Hemant K. Arora				
					Sunil Kumar				
130	Nitin K. Puri	Applied Physics.	Adsorption of Cyanogen Chloride Gas Onto the Pristine and Copper-Decorated hBN Monolayer: A Comparative DFT Study.	IEEE Sensors Journal	Nitin K. Puri	Faculty	8188	Eligible	
					Anurag Bhandari				
131	Nitin K. Puri	Applied Physics.	SnS/SnS ₂ p-n heterojunctions: accumulation layer driven and highly sensitive ethanol temperature	Nanotechnology	Nitin K. Puri	Faculty	8188	Eligible	
					Sunil Kumar				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
132	Nitin K. Puri	Applied Physics.	Self-assembled nano-hybrid composite based on Cu/CuXO nanoflower decorated onto hBNNS for high performance and ultra-sensitive electrochemical biomarker	Bioelectrochemistry	Nitin K. Puri	Faculty	8188	Eligible	
					Kanika Sharma				
					Bhakti Singh	Faculty	8689		
133	Plakshi Gupta	Applied Physics.	Black Phosphorus Based SPR Photonic Crystal Fiber Biosensor for Urinary Tract Infection Detection	Plasmonics	Plakshi Gupta	Student	-	Eligible	
					Akash Khamaru	Student	-		
					Ajeet Kumar	Faculty	8166		
134	Pooja Rohilla	Applied Physics.	Red Color Tuning and Emission Enhancement in Thermally Stable Co-Doped Ba ₃ MoTiO ₈ : Bi ³⁺ /Eu ³⁺ Phosphors for Photo-Electronic Applications	ChemistrySelect	Pooja Rohilla	Student	-	Eligible	
					Shristy Malik				
					Sheetal Kumari				
					A. S. Rao	Faculty	8326		
135	Pooja Rohilla	Applied Physics.	Luminescence studies on SrBi ₂ Ta ₂ O ₉ : Ho ³⁺ /Yb ³⁺ phosphors for temperature sensing and optoelectronic devices applications	Materials Science and Engineering: B	Pooja Rohilla	Student	-	Eligible	
					Sheetal Kumari				
					Ann				
					A. S. Rao	Faculty	8326		
136	Preethi Krishnan	Applied Physics.	MXene coated concave shaped microchannel PCE SPR Biosensor for the detection of HIV and Sick cell anaemia	Optical and Quantum Electronics	Preethi Krishnan	Student	-	Eligible	
					Akash Khamaru	Student	-		
					Ajeet Kumar	Faculty	8166		
137	Rahul Kundara	Applied Physics.	Performance optimization of lead-free KGeCl ₃ based perovskite solar cells using SCAPS-1D	Solar Energy	Rahul Kundara	Student	-	Eligible	
					Sarita Baghel	Faculty	8688		
138	Rahul Kundara	Applied Physics.	Device modelling and optimization of new lead-free (NH ₄) ₃ Sb ₂ I ₉ perovskite solar cells by using SCAPS-1D software	Physica Scripta	Rahul Kundara	Student	-	Eligible	
					Sumit Singh				
					Sarita Baghel	Faculty	8688		

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
139	Rahul Kundara	Applied Physics.	Performance Optimization of Lead-Free (CH ₃ NH ₃) ₃ Bi ₂ I ₉ -Based Perovskite Solar Cell: A SCAPS-1D Study	physica status solidi (a) " applications and materials science (pss a)	Rahul Kundara	Student	-	Eligible	
					Sudhir Kumar				
					Sarita Baghel	Faculty	8688		
140	Rajat Katiyar	Applied Physics.	Optical characteristics of samarium doped SrMgSi ₂ O ₆ silicate phosphors	Journal of Luminescence	Rajat Katiyar	Student	-	Not Eligible	Volume and Pagination not in 2025
					Videsh Kumar				
141	Ramesh Kumar	Applied Physics.	Appearance of topological phase in YAs semimetal under hydrostatic pressure and epitaxial strain	Journal of Physics and Chemistry of Solid	Ramesh Kumar	Student	-	Eligible	
					Mukhtiyar Singh	Faculty	8686		
142	Ramesh Kumar	Applied Physics.	Unraveling the topological phase in Zintl semiconductors RbZn ₄ X ₃ (X = P, As) through band engineering	Journal of Physics: Condensed Matter	Ramesh Kumar	Student	-	Eligible	
					Rajesh Kumar				
					Mukhtiyar Singh	Faculty	8686		
143	Ravindra Kumar Sinha	Applied Physics.	Ultrasensitive terahertz metasurface for biomolecule detection based on toroidal dipole resonance	Journal of Applied Physics	Ravindra Kumar Sinha	Faculty	Re-Employed	Not Eligible	Paper is open access or APC paid
					Pooja Agarwal				
					Kamal Kishor				
144	Ravindra Kumar Sinha	Applied Physics.	Photonic spin Hall effect in graphene-enabled merged bound states in the continuum	Optics Communications	Ravindra Kumar Sinha	Faculty	Re-Employed	Not Eligible	Applicant is neither regular faculty member nor registered student of DTU
					Lokesh Ahlawat				
					Kamal Kishor				
145	Ravindra Kumar Sinha	Applied Physics.	Machine Learning enabled detection of air pollutants and concentration based on Photonic Spin Hall Effect	Optics Communications	Ravindra Kumar Sinha	Faculty	Re-Employed	Not Eligible	Applicant is neither regular faculty member nor registered student of DTU
					Lokesh Ahlawat				
					Kamal Kishor				
146	Rekha Singh	Applied Physics.	The Extension and Morphological dependence of dislocations on Degradation of Electrical Properties of HgCdTe/CdZnTe Detectors	Journal of Materials Science: Materials in Electronics	Rekha Singh	Student	-	Not Eligible	Volume and Pagination not in 2025
					Bharti Singh	Faculty	8689		

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

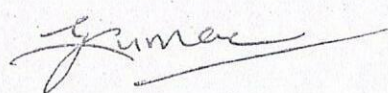
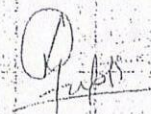
S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
147	RENUKA BOKOLIA	Applied Physics.	Hb3+- driven novel orange emission and enhanced energy storage in lead-free Bi0.5Na0.5TiO3 ceramics	Ceramics International	RENUKA BOKOLIA	Faculty	8684	Eligible	
					Megha Narwan				
					Ankita Banwal				
					Bhavya Kumar				
					Richa Sharma	Faculty	8690		
148	RENUKA BOKOLIA	Applied Physics.	Fabrication of flexible thin film for energy harvesting application based on Bi0.5Na0.5TiO3 nano powders	Ceramics International	RENUKA BOKOLIA	Faculty	8684	Eligible	
					Megha Narwan				
					Shilpa Rana				
					Bharti Singh	Faculty	8689		
149	Richa Sharma	Applied Physics.	High output piezoelectric and triboelectric nanogenerators based on Y-doped ZnO for self-powered electronic devices	Materials Science in Semiconductor Processing	Richa Sharma	Faculty	8690	Eligible	
					Aman Kumar	Student	-		
150	RISHU CHAUJAR	Applied Physics.	Towards Extended HAckel model-based reliability performance enhancement of gate stack graphene nanoribbon field effect transistor	Microelectronics Reliability	RISHU CHAUJAR	Faculty	8170	Eligible	
					ANSHUL	Student	-		
151	RISHU CHAUJAR	Applied Physics.	Numerical Modelling for triple hybrid gate optimization dielectric modulated junctionless gate all around SiNWFET based uricase and ChOX biosensor	Microsystem Technologies	RISHU CHAUJAR	Faculty	8170	Eligible	
					MEKONNEN GETNET	Student	-		
152	RISHU CHAUJAR	Applied Physics.	Unveiling the Impact of Interfacial Trap Charges on Strained VS-FeFinFETs for Improved Reliability: Device to Circuit Level Assessment	IEEE Transactions on Nanotechnology	RISHU CHAUJAR	Faculty	8170	Conditionally Eligible	Multiple Corresponding authors. Eligible subject to submission of proof of correspondence from the applicant
					KAJAL VERMA	Student	-		
153	RISHU CHAUJAR	Applied Physics.	Insights Into Temperature Sensitivity Analysis of Polarity Controlled Charge Plasma Based Tunable Arsenide/Antimonide Tunneling Interfaced Junctionless TFET	IEEE Transactions on Nanotechnology	RISHU CHAUJAR	Faculty	8170	Conditionally Eligible	Multiple Corresponding authors. Eligible subject to submission of proof of correspondence from the applicant

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
154	Ritu	Applied Physics.	Effect of Alfvén wave dispersion on localization and current sheet formation in solar wind near reconnection region	Plasma Physics and Controlled Fusion	RITU	Student	-	Not Eligible	Duplicate Entry at S.No. 173
					JYOTI				
					Suresh C. Sharma	Faculty	8329		
155	Sarita Baghel	Applied Physics.	Designing and optimization of a highly efficient and new lead-free Cs ₂ RbGaI ₆ based double perovskite solar cell through SCAPS-1D and machine learning	Inorganic Chemistry Communications	Sarita Baghel	Faculty	8688	Eligible	
					Vishal Deswal				
156	Sarita Baghel	Applied Physics.	Comprehensive study of highly efficient Rb ₂ AgInX ₆ (X = Cl, Br, I) based lead-free double perovskite solar cells	Physica Scripta	Sarita Baghel	Faculty	8688	Not Eligible	Eligible subject to production of proof of corresponding author) Duplicate Entry at S.No. 179
					Visha Deswal	Student	-		
157	Sarita Baghel	Applied Physics.	Comprehensive Study of FAgel3 Lead-Free Perovskite Solar Cell: A SCAPS-1D Simulation	Physica Status Solidi (a)	Sarita Baghel	Faculty	8688	Eligible	
					Manabendra L. Bhuyan				
					Vanshika Vanshika				
					Vishal Deswal				
158	Seema	Applied Physics.	Up-conversion luminescence study of thermally stable Sr ₂ ZnSi ₂ O ₇ : Er ³⁺ phosphors	Optical Materials	Seema	Student	-	Eligible	
					A. S. Rao	Faculty	8326		
					Sarita Baghel	Faculty	8688		
159	Shailesh Narain Sharma	Applied Physics.	Pioneering advancements in quantum dot solar cells: Innovations in synthesis and cutting-edge applications	Current Opinion in Colloid & Interface Science	Shailesh Narain Sharma	Faculty	8951	Eligible	
					Bhawna	Student	-		
					A. S. Rao	Faculty	8326		
160	Shailesh Narain Sharma	Applied Physics.	Transforming CZTS photocatalysts with earth-abundant Co-catalysts: Ni, Co & Al as Noble-metal substitutes for waste water remediation	Journal of Water Process Engineering	Shailesh Narain Sharma	Faculty	8951	Eligible	

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
161	Sharad Singh Jadaun	Applied Physics	Effects of heterogeneous structure on conduction mechanism and electrochemical performance of LiTa ₂ PO ₈ -fast lithium-ion conductor in quasi-solid-state lithium-ion batteries	Journal of Energy storage	Sharad Singh Jadaun	Student	-	Eligible	
					Amrish K. Panwar	Faculty			
162	Shaveta	Applied Physics	Design optimization of MEMS gyroscope for enhanced sensitivity, bandwidth and noise reduction	Micro and Nanostructures	Shaveta	Student	-	Eligible	
					Rishu Chaujar	Faculty	8170		
163	Shaveta	Applied Physics	Mitigating thermal effects in MEMS gyroscopes: A novel substrate integration approach	Sensors and Actuators: A. Physical	Shaveta	Student	-	Eligible	
					RISHU CHAUJAR	Faculty	8170		
164	SHEETAL KUMARI	Applied Physics	Linear and nonlinear photoluminescence in Ho ³⁺ , Yb ³⁺ doped CaBi ₂ Nb ₂ O ₉ phosphor for photonic applications	Journal of Physics D: Applied Physics	SHEETAL KUMARI	Student	-	Eligible	
					POOJA ROHILLA				
					Anu				
165	Shikha Verma	Applied Physics	Reddish-Orange Emitting Thermally Stable Sm ³⁺ doped Sr ₂ LaSbO ₆ Phosphor for Applications in w-LEDs	Journal of Photochemistry and Photobiology A: Chemistry	A. S. Rao	Faculty	8326	Eligible	
					Shikha Verma	Student	-		
					Labhansh chaurasia				
					Sheetal Kumari				
166	Shivani Sangwan	Applied Physics	Optimizing dielectric and mechanical characteristics of Ta ₂ O ₅ reinforced PVDF flexible nanocomposite films for energy storage devices	Ceramics International	A. S. Rao	Faculty	8326	Eligible	
					Shivani Sangwan	Student	-		
					Deshraj Meena	Faculty	8687		
					Vinod Singh	Faculty	8238		

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
167	Shubham Sharma	Applied Physics.	PCF Technology-based Petrochemical oil sensor with improved sensitivity in the Terahertz regime	Microsystem Technologies	Shubham Sharma	Student	-	Eligible	
					Akash Khamaru	Student	-		
					Ajeet Kumar	Faculty	8166		
168	Shubham Sharma	Applied Physics.	Design and simulation of a terahertz sensor for blood components detection using photonic crystal fiber	Journal of Electronic Materials	Shubham Sharma	Student	-	Eligible	
					Ajeet Kumar	Faculty	8166		
169	Shubham Sharma	Applied Physics.	Design and Optimization of Refractive Index-Based Spiral Shape Twin-Core Photonic Crystal Fiber Sensor for Detection of Blood Components	Cell Biochemistry and Biophysics	Shubham Sharma	Student	-	Eligible	
					Ajeet Kumar	Faculty	8166		
170	Suresh C. Sharma	Applied Physics.	Beam-Driven Rayleigh Taylor Instability in Strongly Coupled Dusty Plasma	Contributions to Plasma Physics	Suresh C. Sharma	Faculty	8329	Not Eligible	Volume and Pagination not in 2025
					Harender Mor				
171	Suresh C. Sharma	Applied Physics.	Nonlinear effects associated with Alfvén ion cyclotron wave, and turbulence generation in presence of magnetic islands in solar wind plasmas	Physics of Plasmas	Suresh C. Sharma	Faculty	8329	Eligible	
					Ritu				
					Jyoti				
172	Suresh C. Sharma	Applied Physics.	Modelling and Simulation of Plasma - Assisted 2D Graphene Based Solar Cells	Journal of Computational Electronics	Suresh C. Sharma	Faculty	8329	Eligible	
					Shreya Vasu				
					Shikha Singh				
173	Suresh C. Sharma	Applied Physics.	Effect of Alfvén wave dispersion on localization and current sheet formation in solar wind near reconnection region	Plasma Physics and Controlled Fusion	Suresh C. Sharma	Faculty	8329	Eligible	
					Ritu				
					Jyoti				
174	Suresh C. Sharma	Applied Physics.	Numerical Simulation study of dispersive waves in presence of magnetic islands	Astrophysics and Space Science	Suresh C. Sharma	Faculty	8329	Not Eligible	Applicant is not the corresponding/first author Duplicate Entry at S.No.128
					Jyoti				
					Neha Pathak				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
175	Vertika Siwach	Applied Physics	Generation of tunable luminescence via energy transfer dynamics in Tm ³⁺ /Dy ³⁺ co-doped antimony fluoroborate glasses for photonic applications.	Journal of Molecular Structure	Vertika Siwach	Student	-	Eligible	-
					M. Jayasimhadri	Faculty	8193		
176	Videsh Kumar	Applied Physics	Enhanced Red Luminescence in Dy ³⁺ /Eu ³⁺ Co-doped Calcium Alumino Borosilicate Glasses for w-LED Applications	Journal of Fluorescence	Videsh Kumar	Student	-	Eligible	-
					Sheetal Kumari				
					SHRISTY MALIK				
					A. S. Rao	Faculty	8326		
177	Vikas	Applied Physics	Thermally stable white light emission and energy transfer analysis of tungstate-tellurite glasses co-activated with Dy ³⁺ /Eu ³⁺ for optoelectronic applications	Journal of Molecular Structure	Vikas	Student	-	Eligible	-
					M. Jayasimhadri	Faculty	8193		
178	Vinod Singh	Applied Physics	Investigation of MoS ₂ -hydrogen interaction using in-situ X-ray diffraction studies	Applied Physics A Materials Science & Processing	Vinod Singh	Faculty	8238	Eligible	-
					Ramesh Kumar				
179	VISHAL DESWAL	Applied Physics	Comprehensive study of highly efficient Rb ₂ AgInX ₆ (X = Cl, Br, I) based lead-free double perovskite solar cells	Physica Scripta	VISHAL DESWAL	Student	-	Eligible	-
					SARITA BAGHEL	Faculty	8688		
180	Yash Pathak	Applied Physics	Artificial Neural Network-based modelling for variational effect on double metal double gate negative capacitance FET	Micro and Nanostructures	Yash Pathak	Student	-	Eligible	-
					BANSI DHAR MALHOTRA				
					Rishu Chaujar	Faculty	8170		
181	YASH PATHAK	Applied Physics	Performance evaluation of gate engineered ferroelectric MIMOS for analog/electrical IC applications	PHYSICA SCRIPTA	YASH PATHAK		NA	Eligible	-
					KAJAL VERMA				
					BANSI DHAR MALHOTRA				
					Rishu Chaujar	Faculty	8170		

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
182	Yash Yadav	Applied Physics.	Realization of all optical silicon slab waveguide based universal logic gates	Optical and Quantum Electronics	Yash Yadav	Student	-	Eligible	
					Yogita Kalra	Faculty	8090		
183	Yogita Kalra	Applied Physics.	Chirality-driven metasurface for enhanced circular dichroism and perfect absorption: modeling and design	Journal of Optics	Yogita Kalra	Faculty	8090	Eligible	
					Vishakha Sharma				
					Ravindra Kumar Sinha	Faculty	Re-Employed		
184	Yogita Kalra	Applied Physics.	Triple-band perovskite based chiral metasurface biosensor with multi-functionalities	Journal of Computational Electronics	Yogita Kalra	Faculty	8090	Eligible	
					Vishakha Sharma				
					Ravindra Kumar Sinha	Faculty	Re-Employed		
185	Yogita Kalra	Applied Physics.	Silicon slab waveguide based XOR and XNOR all optical logic gates	Journal of Micromechanics and Microengineering	Yogita Kalra	Faculty	8090	Eligible	
					Yash Yadav				
186	Akansha Bisht	Bio -Technology.	Revolutionizing neonatal health: India's journey from assays to advanced genetics	Journal of Applied Genetics	Akansha Bisht	Student	-	Not Eligible	Volume and Pagination not assigned
					Yasha Hasija	Faculty	8187		
187	Akansha Chauhan	Bio -Technology.	Mechanistic understanding of synergistic bacterial consortium-mediated biodegradation of nylon-6,6 microplastics for sustainable environmental remediation	Clean Technologies and Environmental Policy	Akansha Chauhan	Student	-	Not Eligible	Duplicate Entry at S.No. 188
					Deenan Santhiya	Faculty	8184		
					Jai Gopal Sharma	Faculty			
188	Akansha Chauhan	Bio -Technology.	Mechanistic understanding of synergistic bacterial consortium-mediated biodegradation of nylon-6,6 microplastics for sustainable environmental remediation	Clean Technologies and Environmental Policy	Akansha Chauhan	Student	-	Eligible	
					Deenan Santhiya	Faculty	8184		
					Jai Gopal Sharma	Faculty			
189	Asmita Das	Bio -Technology.	Managing cancer in autoimmune patients: Overcoming therapeutic challenges and expanding treatment options	Pathology - Research and Practice	Asmita Das	Faculty	8221	Eligible	
					Simran	Student	-		

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
190	Asmita Das	Bio -Technology.	Managing cancer in autoimmune patients: Overcoming therapeutic challenges and expanding treatment options	Pathology - Research and Practice	Asmita Das	Faculty	8221	Not Eligible	Duplicate Entry at S.No. 189
					Simran Singh	Student	-		
191	Bhargavi Sharma	Bio -Technology.	Nano-pore Assisted Multigate Carbon Nanotube Organic-Plasma (MCNOP) FET - Malignancy Detector	ECS Journal of Solid State Science and Technology	Bhargavi Sharma	Student	-	Eligible	
					Sonam Rewari	Faculty	8828		
					Yasha Hasija	Faculty	8187		
192	Bhargavi Sharma	Bio -Technology.	Nanogap Sequestered Dielectric Modulated Gate Engineered Carbon Nanotube Bio-FET based Biosensor	ECS Journal of Solid State Science and Technology	Bhargavi Sharma	Student	-	Eligible	
					Sonam Rewari	Faculty	8828		
					Yasha Hasija	Faculty	8187		
193	Isha Gupta	Bio -Technology.	Nanoparticle-driven CRISPR-Cas9 genome editing: a new frontier in crop improvement.	Molecular Biology Reports	Isha Gupta	Student	-	Eligible	
					Jai Gopal Sharma	Faculty			
194	Khushi Yadav	Bio -Technology.	Integrated analysis of gene expressions and targeted mirnas for explaining crosstalk between oral and esophageal squamous cell carcinomas through an interpretable machine learning approach	Medical & Biological Engineering & Computing	Khushi Yadav	Student	-	Eligible	
					Yasha Hasija	Faculty	8187		
195	Kriti Bhandari	Bio -Technology.	Harnessing the Power of Bacteriocins: A Comprehensive Review on Sources, Mechanisms, and Applications in Food Preservation and Safety.	Current Microbiology	Kriti Bhandari	Faculty	9055	Not Eligible	Applicant is neither regular faculty member nor registered student of DTU
					BHARMJEET SINGH				
					NISHANT KUMAR				
					AMAN YADAV				
					ROIHAN				
196	Meenakshi Dubey	Bio -Technology.	Identification and-expression analysis of genes involved in biosynthesis of Vitamin C and E in Capsicum species	The Nucleus (ISSN no. 0976-7975)	Meenakshi Dubey	Student	-	Not Eligible	Journal is not SCI/SCIE/SSCI indexed
					Neha Tiwari				
					Jai Gopal Sharma	Faculty			

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
197	Megha Bansal	Bio -Technology.	Simulated dump yard microbes drive significant biodegradation of polypropylene and polyvinyl chloride microplastics	Journal of Hazardous Materials	Megha Bansal	Student	-	Eligible	
					Deenan Santhiya	Faculty	8184		
					Jai Gopal Sharma	Faculty			
198	Megha Bansal	Bio -Technology.	Evaluating phytotoxicity of HDPE and Nylon-6,6 microplastics on wild plants, Cynodon dactylon (L.) and Portulaca grandiflora: an initiative towards soil remediation	Ecotoxicology	Megha Bansal	Student	-	Not Eligible	Volume and Pagination not in 2025
					Deenan Santhiya	Faculty	8184		
					Jai Gopal Sharma	Faculty			
199	Nakul Tanwar	Bio -Technology.	Explicating miRNA-mediated regulation of inflammatory pathways in COPD, MS, and lung cancer using explainable artificial intelligence: insights from peripheral blood profiles	Integrative Biology	Nakul Tanwar	Student	-	Eligible	
					Yasha Hasija	Faculty	8187		
200	Navneeta Bharadvaja	Bio -Technology.	Microbial carbon-capture cells for wastewater treatment: a step towards environmental sustainability	Biomass Conversion and Biorefinery	Navneeta Bharadvaja	Faculty	8186	Eligible	
					Lakhan kumar				
					Raksha Anand				
					Neha Nanda				
201	Navneeta Bharadvaja	Bio -Technology.	Biosynthesis, characterization, and evaluation of antibacterial and photocatalytic dye degradation activities of silver nanoparticles biosynthesized by Chlorella sorokiniana	Biomass Conversion and Biorefinery	Navneeta Bharadvaja	Faculty	8186	Eligible	
					LAKHAN KUMAR				
202	Parul Puri	Bio -Technology.	Biochemical composition, amino acid and fatty acid profile changes of aquaculture feeds formulated from alternative ingredients: Long duration, storage temperature effects and ancillary FTIR confirmation	Journal of Stored Products Research	Parul Puri	Student	-	Not Eligible	Duplicate Entry at S.No. 203
					Jai Gopal Sharma	Faculty			
					RAM SINGH	Faculty			

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
203	Parul Puri	Bio -Technology.	Biochemical composition, amino acid and fatty acid profile changes of aquaculture feeds formulated from alternative ingredients: Long duration, storage temperature effects and ancillary FTIR confirmation.	Journal of Stored Products Research	Parul Puri	Student	-	Eligible	
					Jai Gopal Sharma	Faculty			
					Ram Singh	Faculty			
					AVANISH KUMAR SHRIVASTAV				
204	PRAKASH CHANDRA	Bio -Technology.	Tribological Behavior of Friction-Stir-Processed Nanocomposite Prepared Through Self-Assembled Monolayer Technique	ECS Journal of Solid State Science and Technology	Prakash Chandra	Faculty	9054	Not Eligible	Applicant is neither regular faculty member nor registered student of DTU
205	Pravir Kumar	Bio -Technology.	Identification of CXCR4 inhibitory activity in natural compounds using cheminformatics-guided machine learning algorithms	Integrative Biology (Oxford)	Pravir Kumar	Faculty	8337	Eligible	
					Rahul Tripathi				
206	Pravir Kumar	Bio -Technology.	Exploring Natural Compounds as Potential CDK4 Inhibitors for Therapeutic Intervention in Neurodegenerative Diseases through Computational Analysis	Molecular Biotechnology	Pravir Kumar	Faculty	8337	Eligible	
					Neetu Rani				
207	Pravir Kumar	Bio -Technology.	E2 conjugating enzymes: A silent but crucial player in Ubiquitin Biology	Ageing Research Reviews	Pravir Kumar	Faculty	8337	Eligible	
					Somya Parashar				
					Aastha Kaushik				
208	PRIYA	Bio -Technology.	Production of Phytase by Penicillium oxalicum in Solid State Fermentation Exhibiting Hydrolysis of Phytates and Haloperoxidase Activity	Indian Journal of Microbiology	PRIYA	Student	-	Eligible	
					Jai Gopal Sharma	Faculty			
209	Rahul Tripathi	Bio -Technology.	Identification of CXCR4 Inhibitory Activity in Natural Compounds using Cheminformatics-guided Machine Learning Algorithms	Integrative Biology	Rahul Tripathi	Student	-	Not Eligible	Duplicate Entry at S.No. at 205
					Pravir Kumar	Faculty	8337		

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
210	Shatrupa Singh	Bio -Technology.	An overview of bioprocess based recovery and recycling techniques for battery waste management: Transitioning from environmental hazard to sustainability	Minerals Engineering, Elsevier	Shatrupa Singh	Student	-	Not Eligible	Duplicate Entry at S.No. 211
					Deenan Santhiya	Faculty	8184		
					Jai Gopal Sharma	Faculty			
211	Shatrupa Singh	Bio -Technology.	An overview of bioprocess based recovery and recycling techniques for battery waste management: Transitioning from environmental hazard to sustainability	Minerals Engineering	Shatrupa Singh	Student	-	Eligible	
					Deenan Santhiya	Faculty	8184		
					Jai Gopal Sharma	Faculty			
212	Shivangi	Bio -Technology.	In-vitro Assessment of BCRP-Mediated Efflux of Antiepileptic Medications in Human Blood-Brain Barrier Cell Model	Journal of biochemical and molecular toxicology	Shivangi	Student	NA	Not Eligible	Paper is open access or APC paid
					Manish Kumar Mishra				
					Yasha Hasija	Faculty	8187		
213	Smita Rastogi Verma	Bio -Technology.	Unraveling senescence in cancer: mechanistic complexities and therapeutic opportunities	Molecular Biology Reports	Smita Rastogi Verma	Faculty	9025	Not Eligible	Applicant is neither regular faculty member nor registered student of DTU
					Prajakta Tiwari				
					Shreesh Kumar Shukla				
214	Sweeti	Bio -Technology.	Optimization of acidic pre-treatment conditions using response surface methodology for ethanol production from Pistia stratiotes using Saccharomyces cerevisiae and Pichia stipitis	Biomass Conversion and Biorefinery	Sweeti	Student	-	Eligible	
					Jai Gopal Sharma	Faculty			
215	Yasha Hasija	Bio -Technology.	Unraveling prognostic biomarkers in oral squamous cell carcinoma: An approach based on explainable artificial intelligence	Cancer Genetics	Yasha Hasija	Faculty	8187	Eligible	
					Atika Dogra				
216	Yasha Hasija	Bio -Technology.	Development and validation of AI-driven multi-omics language models for cancer genomics: A comprehensive review	Computational Biology and Chemistry	Yasha Hasija	Faculty	8187	Not-Eligible	Volume and Pagination not in 2025
					Medha Jha	Student	-		
217	Yasha Hasija	Bio -Technology.	Identification of potential alternatives for Isoniazid: An in silico Molecular Dynamics Study	Journal of Molecular Graphics and Modelling	Yasha Hasija	Faculty	8187	Not-Eligible	Volume and Pagination not in 2025
					Aman Yadav				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
218	Aastha Rana	Center of Excellence for the Science of Happiness	A Systematic Literature Review of Karma Yoga: Past, Present, and Future	Journal of Religion and Health	Aastha Rana	Student	-	Not Eligible	Volume and Pagination not in 2025
219	Balraj Singh	Civil Engineering.	Hybrid ensemble models for scour depth prediction around spur dikes	Measurement	Balraj Singh	Student	-	Eligible	-
					Vijay K. Minocha	Faculty	-		
220	Deepak Sharma	Civil Engineering.	Boundary-Layer Aerodynamic Prediction over various Roof Shapes of Low-Rise Structures	Journal of Vibration Engineering and Technologies	Deepak Sharma	Student	-	Eligible	-
					Shilpa Pal	Faculty	8772		
					Ritu Raj	Faculty	-		
221	DHARMENDRA KUMAR	Civil Engineering.	Effect of set-back ratio on wind pressure distribution of high-rise buildings with various shapes	Sadhana (Springer)	DHARMENDRA KUMAR	Student	-	Eligible	-
					PRADEEP KUMAR GOYAL	Faculty	-		
					RITU RAJ	Faculty	-		
222	Harish Panghal	Civil Engineering.	Enhancing durability and strength of concrete through an innovative abrasion and cement slurry treatment of recycled concrete aggregates	Minerals Engineering, (Elsevier)	Harish Panghal	Student	-	Eligible	-
					Awadhesh Kumar	Faculty	-		
223	Harish Panghal	Civil Engineering.	Enhancing concrete durability and strength: An innovative approach integrating abrasion and cement slurry treatment for recycled coarse aggregates	Structural Concrete, (Wiley)	Harish Panghal	Student	-	Eligible	-
					Awadhesh Kumar	Faculty	-		
224	Harish Panghal	Civil Engineering.	Enhancing sustainable concrete performance: dual treatment of recycled coarse aggregates for improved strength and durability	European Journal of Environmental and Civil Engineering, (Taylor and Francis)	Harish Panghal	Student	-	Not Eligible	Taylor & Francis not in the list
					Awadhesh Kumar	Faculty	-		
225	Jyoti Agarwal	Civil Engineering.	Building risk assessment of existing buildings near a proposed tunnel.	Sādhanā	Jyoti Agarwal	Student	-	Eligible	-
					Raju Sarkar	Faculty	-		

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
226	Khyati Saggu	Civil Engineering.	Exploring the role of organic additives in ancient lime mortars: Current knowledge and implications	Journal of Cultural Heritage	Khyati Saggu	Student	-	Eligible	
					Nirendra Dev	Faculty	-		
					Shilpa Pal	Faculty	8772		
227	Kiran Chholak	Civil Engineering.	Computational Study of Vibration Mitigation by Slab Mat Layer in a Precast High speed Slab Track System	Journal of Vibration Engineering and Technologies	Kiran Chholak	Student	-	Eligible	
					Nirendra Dev	Faculty	-		
228	KIRAN CHHOLAK	Civil Engineering.	Dynamic Simulation of Vehicle Track Interaction in Precast Slab Track Systems Using Moving Element Method	Journal of Vibration Engineering and Technologies	KIRAN CHHOLAK	Student	-	Eligible	
					Nirendra Dev	Faculty	-		
229	MOHIT AGGARWAL	Civil Engineering.	The Relationship Between pH, Organic Matter and Heavy Metal Concentrations in Surface Sediment of Ganga River, India	Water Environment Research	MOHIT AGGARWAL	Student	-	Eligible	
					S Anbukumar	Faculty	-		
					T Vijaya Kumar	Faculty	-		
230	MOHIT AGGARWAL	Civil Engineering.	Investigation of Pollution by Toxic Metals in the Bed Sediments of Ganga River Along Kanpur to Prayagraj City of Uttar Pradesh, India	Iranian Journal of Science and Technology, Transactions of Civil Engineering	MOHIT AGGARWAL	Student	-	Eligible	
					S Anbu Kumar	Faculty	-		
					T Vijaya Kumar	Faculty	-		
231	Nerusupalli Dinesh Kumar Reddy	Civil Engineering.	Improving soil liquefaction prediction: A sophisticated ensemble classifier utilizing enhanced correlation features and a metaheuristic ant colony optimization approach	Engineering Geology	Nerusupalli Dinesh Kumar Reddy	Student	-	Eligible	
					Diksha		-		
					Ashok Kumar Gupta	Faculty	-		
					Anil Kumar Sahu	Faculty	-		
232	PRATEEK ROSHAN	Civil Engineering.	Evaluation of Seismic Performance of Hillside Step-Back RC Buildings Incorporating Soil-Structure Interaction	Journal of Vibration Engineering & Technologies	PRATEEK ROSHAN	Student	-	Eligible	
					SHILPA PAL	Faculty	8772		
233	Reema Kasera	Civil Engineering.	Impact of El Niño onset timing on Indian Monsoon Rainfall patterns	Global and Planetary Change (ELSEVIER)	Reema Kasera	Student	-	Eligible	
					Vijay K. Minocha	Faculty	-		

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
234	SHILPA PAL	Civil Engineering.	Electro-mechanical impedance-based equivalent structural health monitoring of steel fibre cementitious materials under long curing age effect	Construction and Building Materials	SHILPA PAL	Faculty	8772	Eligible	
					WESAM AL AGHA	Student	-		
					NIRENDRA DEV	Faculty			
235	SHIVANGI BHARADWAJ	Civil Engineering.	Tracing Groundwater Contaminants for Sustainable Development Through Machine Learning Algorithm	CLEAN-Soil,Air, Water	SHIVANGI BHARADWAJ	Student	-	Eligible	
					Ashok Kumar Gupta	Faculty			
					Anil Kumar Sahu	Faculty			
236	Yakshansh Kumar	Civil Engineering.	Impact of Moving Load Vibrations on Pavement Damage Supported by Flow-Controlled Geomaterials	International Journal of Non-Linear Mechanics	Yakshansh Kumar	Student	-	Eligible	
					A. Trivedi	Faculty			
					Sanjay Kumar Shukla				
237	Anil Singh Parihar	Computer Science & Engineering.	Deep decomposer and refiner for low-light image enhancement	Signal, Image and Video Processing	Anil Singh Parihar	Faculty	8192	Eligible	
					Piyush Vaish				
238	Ankur	Computer Science & Engineering.	High-capacity reversible data hiding in encrypted images based on difference image transfiguration	Signal, Image and Video Processing	Ankur	Student	-	Eligible	
					Rajeev Kumar	Faculty	8031		
239	Ankur	Computer Science & Engineering.	Reversible data hiding in encrypted image using bit-plane based label-map encoding with optimal block size	Journal of Information Security and Applications	Ankur	Student	NA	Eligible	
					Rajeev Kumar	Faculty	8031		
240	Ankur	Computer Science & Engineering.	Leveraging rANS for synchronized high capacity reversible data hiding in encrypted image	Expert Systems with Applications	Ankur	Student	NA	Eligible	
					Rajeev Kumar	Faculty	8031		
241	Anurag Goel	Computer Science & Engineering.	Label-consistent kernel transform learning-based sparse hashing for cross-modal retrieval	Knowledge and Information Systems	Anurag Goel	Faculty	8030	Eligible	
					Rajeev Kumar	Faculty	8031		
242	Aruna Bhat	Computer Science & Engineering.	Underwater image enhancement using contrast correction	Expert Systems Wiley	Aruna Bhat	Faculty	8758	Eligible	
					Nishant Singh				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
243	Bhanu Pratap	Computer Science & Engineering.	REHAS: Robust and Efficient Hyperelliptic Curve-Based Authentication Scheme for Internet of Drones	Concurrency and Computation: Practice and Experience	Bhanu Pratap	Student	NA	Eligible	
					Ayush Singh				
					Pawan Singh Mehra	Faculty	8033		
244	DEEPAK KUMAR MISHRA	Computer Science & Engineering.	DiabeticChain: a novel blockchain approach for patient-centric diabetic data management	The Journal of Supercomputing	DEEPAK KUMAR MISHRA	Student	NA	Eligible	
					Pawan Singh Mehra	Faculty	8033		
245	Diksha Ruhela	Computer Science & Engineering.	Low-power computing with reversible logic: A modular approach to Vedic multiplication	Journal of Computational Electronics	Diksha ruhela	Student	-	Eligible	
					Rajni jindal	Faculty			
246	Diksha Ruhela	Computer Science & Engineering.	Design and simulation of all-optical 2 ^A —2-bit reversible multiplier using RSOA-based switches	Indian Journal of Pure & Applied Physics	Diksha Ruhela	Student	-	Not Eligible	Paper is open access or APC paid
					Rajni jindal	Faculty			
247	Dipika Jain	Computer Science & Engineering.	AI unveiled personalities: Profiling optimistic and pessimistic attitudes in	Expert Systems	Dipika Jain	Student	-	Not Eligible	Paper is open access or APC paid
248	Fatima Ziya	Computer Science & Engineering.	Enhancing Link Prediction Through Graph Attention Network and Linear Discriminant Analysis	Expert System	Fatima Ziya	Student	-	Eligible	
					Sanjay Kumar	Faculty	8658		

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
249	HIMANSHU NANDANWAR	Computer Science & Engineering.	Optimized intrusion detection and secure data management in IoT networks using GAO-Xgboost and ECC-integrated blockchain framework	Knowledge and Information Systems	HIMANSHU NANDANWAR	-	-	Eligible	-
					Rahul Katarya	Faculty	8097		
250	HIMANSHU NANDANWAR	Computer Science & Engineering.	Privacy-preserving data sharing in blockchain-enabled IoT healthcare management system	The Computer Journal	HIMANSHU NANDANWAR	Student	-	Eligible	-
					RAHUL KATARYA	Faculty	8097		
251	HIMANSHU NANDANWAR	Computer Science & Engineering.	Secure and Privacy-Preserving Data Sharing in 6G-Enabled Blockchain IoT Healthcare Systems	Security and Privacy	HIMANSHU NANDANWAR	Student	-	Not Eligible	Journal is not SCI/SCIE/SSCI indexed
					RAHUL KATARYA	Faculty	8097		
252	Jatin Sharma	Computer Science & Engineering.	G2CAIUN: A novel Genus-2 curve-based authentication for secure data transmission in IoT-based UAV networks	Physical Communication	Jatin Sharma	Student	NA	Eligible	-
					Pawan Singh Mehra	Faculty	8033		
253	Kainat Khan	Computer Science & Engineering.	WS-BiTM: Integrating White Shark Optimization with Bi-LSTM for enhanced autism spectrum disorder diagnosis	Journal of Neuroscience Methods	Kainat Khan	Student	-	Eligible	-
					Rahul Katarya	Faculty	8097		
254	Kainat Khan	Computer Science & Engineering.	MCBERT: A multi-modal framework for the diagnosis of autism spectrum disorder	Biological Psychology	Kainat Khan	Student	-	Eligible	-
					Rahul Katarya	Faculty	8097		
255	Kavinder Singh	Computer Science & Engineering.	Capturing spatiotemporal dependencies with competitive set attention for video summarization	The Visual Computer	Kavinder Singh	Faculty	8025	Eligible	-
					Md Hasnat Hosen Arafat				
256	Kavinder Singh	Computer Science & Engineering.	QLight-Net: Quaternion based low light image enhancement network	Journal of Visual Communication and Image Representation	Kavinder Singh	Faculty	8025	Eligible	-
					Sudeep Kumar Acharjee				
					Anil Singh Parihar	Faculty	8192		
257	Khushboo Chhikara	Computer Science & Engineering.	Adaptive Waterwheel Plant Optimization for Enhanced Region Selection in Robust Video Watermarking	IETE Journal of Research	Khushboo Chhikara	Student	-	Not Eligible	Publisher is Taylor and Francis Ltd.
					Manoj Kumar				
258	Kirti Jain	Computer Science & Engineering.	Optimization-based Noise Filtering Among User-Centric Tweets to Improve Predictions in Recommendation System	The Journal of Supercomputing	Kirti Jain	Student	-	Eligible	-
					RAJNI JAIN				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
259	Minni Jain	Computer Science & Engineering.	Ranking Influential Nodes in Social Networks Based on the Game of Thieves Algorithm	Concurrency and Computation: Practice and Experience	Minni Jain	Faculty	8662	Eligible	
					Aditya Gupta				
					Aaryan Arora				
					Aayush Patel				
260	Minni Jain	Computer Science & Engineering.	DoSLex: automatic generation of all domain semantically rich sentiment lexicon	Language Resources and Evaluation	Minni Jain	Faculty	8662	Eligible	
					Rajni Jindal	Faculty			
261	NEMALIKAN TI ANAND	Computer Science & Engineering.	Enhancing intrusion detection: protocol-based security using a hybrid RIDGE classifier on InSDN, UNSW-NB15, BoT-IoT, and ToN-IoT datasets	Cluster Computing	NEMALIKANTI ANAND	Faculty	8385	Eligible	
262	Nikhil Sharma	Computer Science & Engineering.	Multi-attention DeepCRNN: an efficient and explainable intrusion detection framework for Internet of Medical Things environments	Knowledge and Information Systems	Nikhil Sharma	Student	-	Eligible	
					Prashant Giridhar Shambharkar	Faculty	8664		
263	Nikhil Sharma	Computer Science & Engineering.	Multi-layered security architecture for IoMT systems: integrating dynamic key management, decentralized storage, and dependable intrusion detection framework	International Journal of Machine Learning and Cybernetics	Nikhil Sharma	Student	-	Eligible	
					Prashant Giridhar Shambharkar	Faculty	8664		
264	Nikhil Sharma	Computer Science & Engineering.	Transforming security in internet of medical things with advanced deep learning-based intrusion detection frameworks	Applied Soft Computing	Nikhil Sharma	Student	-	Eligible	
					Prashant Giridhar Shambharkar	Faculty	8664		
265	Pawan Singh Mehra	Computer Science & Engineering.	Exploring Blockchain-Based Patient-Centric Healthcare: A Comprehensive Review	Concurrency Computation Practice Experience	Pawan Singh Mehra	Faculty	8033	Eligible	
					DEEPAK KUMAR MISHRA				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
266	POOJA MITHOO	Computer Science & Engineering	SDHO-KGNN: An Effective Knowledge Enhanced Optimal Graph Neural Network Approach for Fraudulent Call Detection	Transactions on Emerging Telecommunications	POOJA MITHOO	Student	-	Eligible	
					MANOJ KUMAR				
267	Prashant Giridhar Shambharkar	Computer Science & Engineering	Towards secure healthcare: SA-GBO-ODBN model utilizing Blockchain and deep learning for data handling and diagnosis	The Computer Journal, Oxford University Press	Prashant Giridhar Shambharkar	Faculty	8664	Eligible	
					Nikhil Sharma				
268	Prashant Giridhar Shambharkar	Computer Science & Engineering	Blockchain-based framework for secure medical data sharing and disease diagnosis using optimized deep belief networks	Cluster Computing, Springer	Prashant Giridhar Shambharkar	Faculty	8664	Eligible	
					Nikhil Sharma				
269	Prashant Giridhar Shambharkar	Computer Science & Engineering	XAI-driven multi-attention DeepCRNN for enhanced cyberattack detection in internet of medical things environments	Pervasive and Mobile Computing, Elsevier	Prashant Giridhar Shambharkar	Faculty	8664	Eligible	
					Nikhil Sharma				
270	Puneet Kansal	Computer Science & Engineering	Optimizing edge intelligence: a DRL-driven service migration approach with enhanced feedback in mobile edge computing	The Journal of SuperComputing	Puneet Kansal	Student	-	Eligible	
					Manoj Kumar				
					Om Prakash Verma	Faculty	8131		
271	Rahul Katarya	Computer Science & Engineering	MoSWIN: Monkey Search Optimization and SWIN-based Flood Classification Architecture	Water Resources Management	Rahul Katarya	Faculty	8097	Eligible	
					VINAY DUBEY				
272	Rahul Katarya	Computer Science & Engineering	Securing Industry 5.0: An Explainable Deep Learning Model for Intrusion Detection in Cyber-Physical Systems	Computers and Electrical Engineering	Rahul Katarya	Faculty	8097	Conditionally Eligible	Multiple Corresponding authors. Eligible subject to submission of proof of correspondence from the applicant
					Himanshu Nandanwar	Student			

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
273	Rahul Katarya	Computer Science & Engineering.	A Hybrid Blockchain-Based Framework for Securing Intrusion Detection Systems in Internet of Things	Cluster Computing	Rahul Katarya	Faculty	8097	Eligible	
					Himanshu Nandanwar	Student			
274	Rahul Katarya	Computer Science & Engineering.	HiEnWrite: A Hindi-English Bilingual Dataset for Big Five Personality Detection	ACM Transactions on Asian and Low-Resource Language Information Processing (TALLIP)	Rahul Katarya	Faculty	8097	Not Eligible	Paper is open access or APC paid
					Saksham Checker				
					Madhuri Yadav				
275	Rajeev Kumar	Computer Science & Engineering.	Advancements in multimedia security in the context of artificial intelligence and cloud computing	Journal of Information Security and Applications	Rajeev Kumar	Faculty	8031	Eligible	
276	Rajeev Kumar	Computer Science & Engineering.	A Green Node Structuring Protocol for IoT-WSNs Based on Hybrid Fairy-Wren Optimization Theory	IEEE INTERNET OF THINGS JOURNAL	Rajeev Kumar	Faculty	8031	Conditionally Eligible	Multiple Corresponding authors. Eligible subject to submission of proof of correspondence from the applicant
277	Ram Murti Rawat	Computer Science & Engineering.	Design and analysis of SRAM cell using swing restoration inverter for low power applications	International Journal of Electronics	Ram Murti Rawat	Faculty	9065	Not Eligible	Publisher is Taylor and Francis Ltd.
					Vinod Kumar				
278	Raveena Yadav	Computer Science & Engineering.	Congestion Control Scheme for Link Quality Improvement Using Bio-Inspired Fuzzy Inference System-Based CoAP in IoT	International Journal of Communication Systems	Raveena Yadav	Student	-	Eligible	
					VINOD KUMAR				
279	Raveena Yadav	Computer Science & Engineering.	A Systematic Review Paper on Energy-Efficient Routing Protocols in Internet of Things	IETE Journal of Research	Raveena Yadav	Student	-	Not Eligible	Taylor and Francis publisher is not in the list
					VINOD KUMAR				
280	Rohit Beniwal	Computer Science & Engineering.	A Nature-Inspired Multi-Objective Green Routing Protocol for IoT-Enabled SDWSNs	Transactions on Emerging Telecommunications Technologies	Rohit Beniwal	Faculty	8655	Eligible	
					Nitesh Kumar				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
281	Rohit Beniwal	Computer Science & Engineering	A Multi-cluster Security Framework for Healthcare IoT: The Synergy of Redundant Byzantine Fault Tolerance with Extensions and Coati-Based Network	Transactions on Emerging Telecommunications Technologies	Rohit Beniwal	Faculty	8655	Eligible	
					Vinod Kumar				
					Vishal Sharma				
282	Sanjay Kumar	Computer Science & Engineering	MetaLP-DGI: Meta-Learning-Based Link Prediction With Centrality-Aware Deep Graph Infomax Embeddings	Concurrency and Computation: Practice and Experience	Sanjay Kumar	Faculty	8658	Eligible	
					Fatima Ziya				
283	SHAILENDER KUMAR	Computer Science & Engineering	Forecasting blood glucose level using convolutional recurrent connection	Sadhana	SHAILENDER KUMAR	Faculty	8756	Eligible	
					SUNNY ARORA				
284	SHAILENDER KUMAR	Computer Science & Engineering	Mitigating Intrusion Attacks in VANETs Through Reliable Communication with Graph-based Deep Learning Approaches	The Journal of Supercomputing	SHAILENDER KUMAR	Faculty	8756	Eligible	
					ASHISH KUMARI				
285	Shikha	Computer Science & Engineering	KRAFS-ANet: A novel framework for EEG-based stress classification using channel selection and optimized ensemble stacking	International Journal of Machine Learning and Cybernetics	Shikha	Student	-	Eligible	
					Divyashikha Sethia	Faculty			
					S Indu	Faculty	8200		
286	Shikha	Computer Science & Engineering	ST-CIRL: a reinforcement learning-based feature selection approach for enhanced anxiety classification	Physiological Measurement	Shikha	Student	NA	Eligible	
					Divyashikha Sethia	Faculty			
					S. Indu	Faculty	8200		
287	Sonal Gandhi	Computer Science & Engineering	Survey of reversible data hiding: Statistics, current trends, and future outlook	Computer Standards & Interfaces	Sonal Gandhi	Student	-	Eligible	
					Rajeev Kumar	Faculty	8031		
288	Sonal Gandhi	Computer Science & Engineering	Survey of reversible data hiding: Statistics, current trends, and future outlook	Computer Standards & Interfaces	SONAL GANDHI	Student	-	Not Eligible	Duplicate Entry at S.No. 287
					RAJEEV KUMAR	Faculty	8031		
289	SONAL GANDHI	Computer Science & Engineering	UMANeT: A two-stage interpolation-based reversible data hiding framework with attention-enhanced prediction	Journal of Information Security and Applications	SONAL GANDHI	Student	-	Eligible	
					RAJEEV KUMAR	Faculty	8031		

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
290	SONAL GANDHI	Computer Science & Engineering.	Reversible data hiding for color images using a novel self-attention based CNN predictor and error adjustment	Signal, Image and Video Processing	SONAL GANDHI	Student	-	Eligible	
					RAJEEV KUMAR	Faculty	8031		
291	SONAL GANDHI	Computer Science & Engineering.	UMANeT: A two-stage interpolation-based reversible data hiding framework with attention-enhanced prediction	Journal of Information Security and Applications	SONAL GANDHI	Student	-	Not Eligible	Duplicate Entry at S.No. 289
					RAJEEV KUMAR	Faculty	8031		
292	SONAL GANDHI	Computer Science & Engineering.	Reversible data hiding for color images using a novel self-attention based CNN predictor and error adjustment	Signal, Image and Video Processing	SONAL GANDHI	Student	-	Not Eligible	Duplicate Entry at S.No. 290
					RAJEEV KUMAR	Faculty	8031		
293	SONAL GANDHI	Computer Science & Engineering.	Survey of reversible data hiding: Statistics, current trends, and future outlook	Computer Standards & Interfaces	SONAL GANDHI	Student	-	Not Eligible	Duplicate Entry at S.No. 287
					RAJEEV KUMAR	Faculty	8031		
294	Vinay Dubey	Computer Science & Engineering.	FloodCNN-BiLSTM: Predicting flood events in urban environments	Engineering Analysis with Boundary Elements	Vinay Dubey	Student	-	Eligible	
					Rahul Katarya	Faculty	8097		
295	Vinay Dubey	Computer Science & Engineering.	Flood-FireNet: a novel flood image classification architecture using the adaptive firefly algorithm	Signal, Image and Video Processing	Vinay Dubey	Student	-	Eligible	
					Rahul Katarya	Faculty	8097		
296	Vinay Dubey	Computer Science & Engineering.	MoSWIN: Monkey Search Optimization and SWIN-based Flood Classification Architecture	Water Resources Management	Vinay Dubey	Student	-	Not Eligible	Duplicate Entry at S.No. 271
					Rahul Katarya	Faculty	8097		
297	Dyvavani Krishna Kapuganti	Department of Geospatial Science and Technology	Assessing Land Surface Temperature Dynamics and Urban Heat Islands in Delhi: A Multi-temporal Analysis and Future Projections	Environmental Monitoring and Assessment	Dyvavani Krishna Kapuganti	Student	-	Eligible	
					Kailash C Tiwari	Faculty			
298	Jaya Yadav	Department of Geospatial Science and Technology	Overview of Brihat Samhita rainfall prediction methodology over the Indian region and its utilization by machine learning technique	Journal of Earth System Science	Jaya Yadav	Student	-	Eligible	
					Kailash C Tiwari	Faculty			
299	ABHINAV GOEL	DSM.	Impact of Economic and Socio-Political Risk Factors on Sovereign Credit Ratings	Information Processing & Management	ABHINAV GOEL	Student	-	Eligible	
					ARCHANA SINGH				

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
300	Chandan Sharma	DSM.	Dynamic Interconnectedness of ESG Indices and Crude Oil Prices: A Wavelet Coherence Approach in Asia-Pacific Markets	Australian Economic Papers	Chandan Sharma	Faculty	8745	Eligible	
					Priya Rani				
301	Chandan Sharma	DSM.	Dynamic Interconnectedness of ESG Indices and Crude Oil Prices: A Wavelet Coherence Approach in Asia-Pacific Markets	Australian Economic Papers	Chandan Sharma	Faculty	8745	Not Eligible	Duplicate Entry at S.No. 300
					Priya Rani				
302	Seema	DSM.	The key to organizational success in the information age: a socio-technical systems perspective on innovative work behaviour in the Indian IT sector Available to Purchase	Journal of Enterprise Information Management	Seema	Faculty	8403	Not Eligible	Volume and Pagination not in 2025
303	Abhishek Chaudhary	Electrical Engineering.	Innovative Control Framework for Nonlinear Vibrations of a Balancer System Through Hybrid FPID Controller	Journal of Vibration Engineering & Technologies	Abhishek Chaudhary	Faculty	8794	Eligible	
304	Abhishek Chaudhary	Electrical Engineering.	Novel Optimization Approach to Control the Nonlinear Vibrations of a Real Time Balancer System Under Unknown Disturbances	Journal of Vibration Engineering & Technologies	Abhishek Chaudhary	Faculty	8794	Eligible	
					Bharat Bhushan				
305	Abhishek Chaudhary	Electrical Engineering.	Stabilizing a Nonlinear Helicopter Model: Advanced Hybrid Optimization Technique for Controlled Rotor Dynamics and Vibration Minimization Under External Disturbances	Journal of Vibration Engineering & Technologies	Abhishek Chaudhary	Faculty	8794	Eligible	
					Rohan Pillai	Faculty			
					Shreyansh Upadhyaya				
					Gaurav Kaushik				
306	Alka Singh	Electrical Engineering.	Development of improved functional neural network based autoregression models for power quality improvement	Electrical Engineering	Alka Singh	Faculty	8178	Eligible	
					Srishti Singh				
307	Anjali Rai	Electrical Engineering.	Design of a Novel Recurrent Neural Network Model for Identification and Adaptive Control of Dynamical Systems	International Journal of Robust and Nonlinear Control	Anjali Rai		NA	Eligible	
					Bharat Bhushan				
					Bhavnesht Jain	Faculty			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
308	Apoorva Choumal	Electrical Engineering.	Big data analytics for photovoltaic and electric vehicle management in sustainable grid integration	Journal of Renewable and Sustainable Energy	Apoorva Choumal	Student	-	Eligible	
					M. Rizwan	Faculty	8054		
					Shatakshi Jha				
309	ARPANA SINGH	Electrical Engineering.	A Novel Forecasting Approach to Schedule Electric Vehicle Charging Using Real-Time Data	International Journal of Numerical Modelling: Electronic Networks, Devices and Fields	ARPANA SINGH	Student	-	Eligible	
					Uma Nangia	Faculty			
					M. Rizwan	Faculty	8054		
310	Ashutosh	Electrical Engineering.	Proportional Integral Derivative-Based Closed-Loop Voltage Mode Control for Addressing Non-Idealities in Ćuk Converters for Renewable Energy Application	Johnson Matthey Technology Review	Ashutosh	Student	-	Not Eligible	Journal is no award category and Impact Factor <5.
					Dheeraj Joshi	Faculty	8338		
					Pranshu Srijan				
311	Ashutosh Gupta	Electrical Engineering.	Mathematical modeling and stress-aware stability analysis of a nonideal multiport Single Inductor DC-DC converter for renewable energy	International Journal of Circuit Theory and Applications	Ashutosh Gupta	Student		Eligible	
					Dheeraj Joshi	Faculty	8338		
312	Ashutosh Gupta	Electrical Engineering.	Mathematical Analysis and Topology Derivation for a Family of Novel Dual Output High-Voltage Gain Z-Source Converter for Renewable Energy Application	International Journal of Circuit Theory and Applications	Ashutosh Gupta	Student		Eligible	
					DHEERAJ JOSHI	Faculty	8338		
313	Ashutosh Gupta	Electrical Engineering.	Derivation Analysis and Control of Multiport Flyback Converter with Lyapunov Function-Based Controller in Renewable Energy Systems Considering Circuit Parasitics	Arabian Journal for Science and Engineering	Ashutosh Gupta	Student		Eligible	
					DHEERAJ JOSHI	Faculty	8338		
314	Atul Avasthi	Electrical Engineering.	Optimizing energy harvesting: a comprehensive analysis of tracking technologies in a 2 MWp floating solar photovoltaic system	Electrical Engineering	Atul Avasthi	Student	-	Eligible	
					Rachna Garg	Faculty			
					Priya Mahajan	Faculty			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
315	Atul Avasthi	Electrical Engineering	Long-term degradation assessment of a 2 MW floating solar photovoltaic plant in a humid subtropical climate using time-series analysis	Computers and Electrical Engineering	Atul Avasthi	Student	-	Eligible	
					RACHNA GARG	Faculty			
					PRIYA MAHAJAN	Faculty			
316	ATUL AVASTHI	Electrical Engineering	Enhanced energy yield in floating solar power plants through optimal inverter loading ratios	Electrical Engineering	ATUL AVASTHI	Student	-	Not Eligible	Volume and Pagination not in 2025
					RACHNA GARG	Faculty			
					PRIYA MAHAJAN	Faculty			
317	Chaudhry Indra Kumar	Electrical Engineering	High-performance radiation hardened latch using Schmitt trigger	Elsevier Integration, the VLSI Journal	Chaudhry Indra Kumar	Faculty	8798	Eligible	
					Niraj Kumar				
					Neeta Pandey	Faculty	8129		
318	Chaudhry Indra Kumar	Electrical Engineering	High-performance and robust triple node upset radiation hardened latch design	AEUE - International Journal of Electronics and Communications	Niraj Kumar	Student	-	Eligible	
					Chaudhry Indra Kumar	Faculty	8798		
					Neeta Pandey	Faculty	8129		
319	Data Ram Bhaskar	Electrical Engineering	A two-CFOA-based multi-function circuit	International Journal of Electronics and Communications	Data Ram Bhaskar	Faculty		Conditionally Eligible	Multiple Corresponding authors. Eligible subject to submission of proof of correspondence from the applicant
320	Data Ram Bhaskar	Electrical Engineering	An improved multifunction network using two current feedback operational amplifiers	AEU - International Journal of Electronics and Communications	Data Ram Bhaskar	Faculty		Eligible	
321	Deepak Kumar	Electrical Engineering	Robust State of Health Estimation of Commercial Lithium-Ion Batteries Based On Enhanced Hybrid Machine Learning Model For Electrified Transportation	Electrical Engineering	Deepak Kumar	Student	-	Eligible	
					M. Rizwan	Faculty	8054		
					Amrish K. Panwar	Faculty			
322	DIPAK PRASAD	Electrical Engineering	Filtered backstepping controller for a nonlinear singularly perturbed switched systems based on contraction analysis	Sadhana	DIPAK PRASAD	Student	-	Not Eligible	Volume and Pagination not in 2025
					Sudarshan K. Valluru	Faculty			

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
323	Divyansh Shailly	Electrical Engineering.	Performance Analysis of Multiple Delayed Signal Cancellation (MDSC) for Power Quality Improvement for Fixed Speed SEIG-Based Distributed Generation	Electrical Engineering, Springer	Divyansh Shailly	Student	-	Eligible	
					Prakash Chittora				
					Madhusudan Singh	Faculty			
324	Gaurav Yadav	Electrical Engineering.	Real-time investigation of grid-interactive EV charger with two-stage bidirectional converter under wide voltage range scenarios	Electrical Engineering	Gaura Yadav	Student	-	Eligible	
					MUKHTIAR SINGH	Faculty			
325	Gaurav Yadav	Electrical Engineering.	Optimizing Power Quality in EV Chargers Using Advanced Quadrature Signal Generators and AI-Driven Adaptive Filtering	International Journal of Circuit Theory and Applications	Gaurav Yadav	Student	-	Eligible	
					MUKHTIAR SINGH	Faculty			
326	Gaurav Yadav	Electrical Engineering.	Stabilizing DC bus voltage using CEEMDAN-XGBoost based adaptive filtering technique in EV chargers	Computers and Electrical Engineering	Gaurav Yadav	Student	-	Eligible	
					POONAM DHAKA				
327	J N RAI	Electrical Engineering.	A Walrus optimization based control strategy with ESDs for AGC performance enhancement of power systems	Sustainable Computing: Informatics and Systems	J N RAI	Faculty	8103	Not Eligible	Applicant is not the corresponding/first author
					RAVI CHOUDHARY				
					Yogendra Arya				
328	Kartik Saini	Electrical Engineering.	Nonlinear complex dynamic system identification based on a novel recurrent neural network	Soft computing	Kartik Saini	Student	-	Eligible	
					Narendra Kumar	Faculty	8241		
					Bharat Bhushan	Faculty			
329	Kashika Baranwal	Electrical Engineering.	Optimizing bypass diode performance with modified hotspot mitigation circuit	Solar Energy Materials and Solar Cells	Kashika Baranwal	Student	-	Eligible	
					Prem Prakash				
					Vinod Kumar Yadav	Faculty			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
330	Kashika Baranwal	Electrical Engineering	A novel Oddâ€‘Even inspired approach for optimal shade dispersion in PV arrays	Energy	Kashika Baranwal	Student	-	Eligible	
					Prem Prakash				
					Vinod Kumar Yadav	Faculty			
331	Kashika Baranwal	Electrical Engineering	Bypass Diode Performance Analysis and Improvement for Enhanced Electrothermal Response of PV Arrays	IEEE Transactions on Device and Materials Reliability	Kashika Baranwal	Student	-	Not Eligible	Volume and Pagination not in 2025
					Prem Prakash				
					Vinod Kumar Yadav	Faculty			
332	Kuldeep Singh	Electrical Engineering	Performance enhancement of electric vehicle using ultracapacitor based hybrid energy storage system	Journal of Energy Storage	Kuldeep Singh	Faculty	8672	Eligible	
					Mukhtiar Singh	Faculty			
					Sudarshan K. Valluru	Faculty	-		
333	Kuldeep Singh	Electrical Engineering	Ultracapacitor-Assisted-Battery-Based HESS for Electric Vehicle Considering Battery Aging	IEEE JOURNAL OF EMERGING AND SELECTED TOPICS IN INDUSTRIAL ELECTRONICS	Kuldeep Singh	Faculty	8672	Not Eligible	Journal is not SCI/SCIE/SSCI indexed
					Mukhtiar Singh	Faculty			
					Sudarshan K. Valluru	Faculty			
334	LALIT AGARWAL	Electrical Engineering	Hybrid AI framework for detecting cyberattacks and predicting cascading failures in power systems	Sustainable Computing: Informatics and Systems	LALIT AGARWAL	Student	-	Eligible	
					BHAVNESH JAINT	Faculty			
					ANUP K. MANDPURA				
335	Manvi Mishra	Electrical Engineering	Novel Version of Horse Herd Optimization for Enhancing Electric Load Forecasting Capabilities of Neural Networks	Arabian Journal of Science and Engineering	Manvi Mishra	Student	-	Eligible	
					Priya Mahajan	Faculty			
					Rachana Garg	Faculty			
336	Mayank Kumar	Electrical Engineering	Improved Reliability and Performance Evaluation of Switched-Boost Multiport Converter Using Time-Multiplexing Control	IEEE Canadian Journal of Electrical and Computer Engineering	Mayank Kumar	Faculty	8791	Eligible	
					Rushiv Bansal				
					Rishabh Bansal				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
337	Meghana Shrivastava	Electrical Engineering.	VCIĀĉbased imittance simulators: generalized parallel configurations	International Journal of Circuit Theory and Applications	Meghana Shrivastava	Student	-	Eligible	
					Data Ram Bhaskar				
					Pragati Kumar	Faculty			
338	Monika Verma	Electrical Engineering.	Design optimization of OR-PMSM-IPIM using modified slim mold optimization technique for UAV application	Electrical Engineering	Monika Verma	Student	-	Eligible	
					Madhusudan Singh	Faculty			
					Mini Sreejeth	Faculty			
339	Monika Verma	Electrical Engineering.	Design optimization of surface-inset type-PMSM using scalarization and novel metaheuristic algorithm for two-post lift application	COMPEL - The international journal for computation and mathematics in electrical and	Monika Verma	Student	-	Not Eligible	Journal is no award category and Impact Factor <5
340	Nikhil Kushwaha	Electrical Engineering.	A novel triangular PV array configuration: simulation and experimental validation for enhanced shading resilience and efficiency assessment using data envelopment analysis	Electrical Engineering - Springer Nature	Nikhil Kushwaha	Student	NA	Not Eligible	Volume and Pagination not in 2025
					Vinod Kumar Yadav				
					Radheshyam Saha				
341	NIKHIL KUSHWAHA	Electrical Engineering.	A novel triangular PV array configuration: simulation and experimental validation for enhanced shading resilience and efficiency assessment using data envelopment analysis	Electrical Engineering - Springer Nature	NIKHIL KUSHWAHA	Student	-	Not Eligible	Duplicate Entry at S.No. 340
					Vinod Kumar Yadav				
					RADHESHYAM SAHA				
342	NISHANT KUMAR	Electrical Engineering.	Modeling and characterization of n-phase interleaved buck converter with circuit-parasitic for battery charging applications	Electrical Engineering	NISHANT KUMAR	Student	NA	Eligible	
					Mayank Kumar	Faculty			
343	NITISHA SUDHIR DARWADE	Electrical Engineering.	Investigation on Impact of Inverter-Based Resources on Power System Using Phasor Measurement Unit	Arabian Journal for Science and Engineering	NITISHA SUDHIR DARWADE	Student	-	Eligible	
					S. T. NAGARAJAN	Faculty			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
344	NITISHA SUDHIR DARWADE	Electrical Engineering.	Voltage Angle Based Power System Inertia Estimation Using Synchrophasor Technology	Journal of Electrical Engineering & Technology	NITISHA SUDHIR DARWADE		-	Eligible	
					S. T. NAGARAJAN	Faculty			
345	Oinam Lotika Devi	Electrical Engineering.	Performance analysis of fractional-order modified SRF PLL under grid abnormalities	International Journal of Circuit Theory and Applications	Oinam Lotika Devi	Student	-	Eligible	
					Alka Singh	Faculty	-		
346	Oinam Lotika Devi	Electrical Engineering.	Design of hybrid LMS-SOGI-based phase locked loop tested under adverse grid conditions	Electrical Engineering	Oinam Lotika Devi	Student	-	Eligible	
					Alka Singh	Faculty			
347	POONAM DHAKA	Electrical Engineering.	Hybrid attention-based deep learning model using feature engineering approaches for wind power forecasting	Electrical Engineering	POONAM DHAKA	Student	-	Eligible	
					Mini Sreejeth	Faculty			
					M. M Tripathu	Faculty			
348	Prakash Chittora	Electrical Engineering.	Rodrigues Jacobi polynomial based control technique for on board EV charger in single phase power distribution system	Electric Power Systems Research	Prakash Chittora	Faculty	8793	Eligible	
					Alka Singh	Faculty			
349	Rahma Aman	Electrical Engineering.	A novel hybrid intelligent approach for solar photovoltaic power prediction considering UV index and cloud cover	Electrical Engineering	Rahma Aman	Student	-	Eligible	
					M. Rizwan	Faculty	8054		
350	Rahma Aman	Electrical Engineering.	A novel deep learning framework for PV module thermal condition monitoring	Electrical engineering	Rahma Aman	Student	-	Eligible	
					M. Rizwan	Faculty	8054		
351	Rahma Aman	Electrical Engineering.	A novel hybrid GWO-Bi-LSTM-based metaheuristic framework for short-term solar photovoltaic power forecasting	Journal of renewable and sustainable energy	Rahma Aman	Student	-	Eligible	
					M. Rizwan	Faculty	8054		
352	Ranjeet Singh	Electrical Engineering.	Multi-step optimization for reconfiguration of solar PV array for optimal shade dispersion	Electrical Engineering	Ranjeet Singh	Student	-	Eligible	
					Viraj Jain				
					Ranjeet Singh				
					Vikas Kumar				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
					Shlok Garg				
353	Ritambhara Katoch	Electrical Engineering.	Technical Evaluation and Comparative Analysis of Diverse Maximum Power Point Tracking Algorithms Utilising a Boost Converter with Renewable Energy Sources	JOHNSON MATTHEY TECHNOLOGY REVIEW	Ritambhara Katoch	Student	-	Not Eligible	Journal is no award category and Impact Factor <5
					Dheeraj Joshi	Faculty	8338		
354	ROHINI SHARMA	Electrical Engineering.	Deep Reinforcement Learning-based Controller Design for Pantograph & Catenary System	sadhana- Indian academy of sciences	ROHINI SHARMA	Student	-	Eligible	
					PRIYA MAHAJAN	Faculty			
					RACHANA GARG	Faculty			
355	Shefali Painuli	Electrical Engineering.	Mitigation of Residential EV Charging Effects on Power Distribution Networks with Optimal Allocation of DGs Using Coati Optimization	Arabian Journal for Science and Engineering	Shefali Painuli	Student	NA	Eligible	
					Suman Bhowmick	Faculty			
					Radheshyam Saha				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty/ Scholar	Employee ID (For Faculty only)	Eligible	Remarks
356	Shefali Painuli	Electrical Engineering.	Effects of residential EV charging on power distribution networks and their mitigation by optimal allocation of wind-based DG resources	Electric Power Systems Research	Shefali Painuli	Student	-	Eligible	
					Divyanshu Khandelwal				
					Suman Bhowmick	Faculty			
					Radheshyam Saha				
357	SHILPA RANJAN	Electrical Engineering.	ANFIS-Based Resonant Controller for Mitigating Torque Ripples and Addressing Parametric Variation in PMSM-Driven Electric Vehicle	Arabian Journal for Science and Engineering	SHILPA RANJAN	Student	NA	Eligible	
					Madhusudan Singh	Faculty			
					Mini Sreejeth	Faculty			
358	Shobana.R	Electrical Engineering.	Feedback-based optimization of feed-forward neural network for the modeling of complex nonlinear dynamical systems using novel APSOBP algorithm	ISA Transactions	Shobana.R	Student	-	Eligible	
					BHAVNESH JAINT	Faculty			
359	Shruti Prajapati	Electrical Engineering.	Performance enhancement of grid-tied SPV system using evolutionary optimization technique	Sādhanā	Shruti Prajapati	Student	-	Eligible	
					Rachana Garg	Faculty			
					Priya Mahajan	Faculty			
360	Sombir Kundu	Electrical Engineering.	Robust and fast control approach for islanded microgrid system and EV charging station applications	Electrical Engineering, Springer	Sombir Kundu	Student	-	Eligible	
					Madhusudan Singh	Faculty			
					Prakash Chittora				
					Divyansh Shailly				
361	Sudhanshu Mittal	Electrical Engineering.	Design and development of Reduced Switch Five Level Inverter for interfacing renewable energy sources and EV charger	Electrical Engineering	Sudhanshu Mittal	Student	-	Eligible	
					Alka Singh	Faculty			
					Prakash Chittora				
362	Sukhbir Singh	Electrical Engineering.	Enhancement of power quality in three-phase GC solar photovoltaics	Electrical Engineering	Sukhbir Singh	Student	-	Eligible	
					J N Rai				

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
363	UDIT MITTAL	Electrical Engineering.	Optimal power flow solutions for normal and critical loading scenarios using hybrid Rao-2 sine cosine algorithm	Computers and Electrical Engineering	UDIT MITTAL	Student	-	Eligible	
					Uma Nangia	Faculty			
					Narender Kumar Jain				
					Saket Gupta				
364	AAPURVA KAUL	Electronics and Communication Engineering.	Performance-Oriented Analytical Modelling of Channel Engineered-Macaroni Induced Gate All Around Field Effect Transistor for Off-State Leakage Mitigation	ECS Journal of Solid State Science and Technology	AAPURVA KAUL	Student	-	Eligible	
					SONAM REWARI	Faculty	8828		
					DEVA NAND	Faculty	8088		
365	Akshay Mann	Electronics and Communication Engineering.	Energy efficient high speed dynamic comparators using shared charge logic and auxiliary inverter technique	AEU - International Journal of Electronics and Communications	Akshay Mann	Faculty	8825	Eligible	
					Neeta Pandey	Faculty	8129		
366	Amit Kumar Dwivedi	Electronics and Communication Engineering.	Joint Time-Frequency Wavelet Scattering Transform-Based Framework for Emotion Recognition Enhancement	Signal, Image and Video Processing	Amit Kumar Dwivedi	Student	-	Eligible	
					Om Prakash Verma	Faculty	8131		
					Sachin Taran	Faculty			
367	Arjun Lal Kumawat	Electronics and Communication Engineering.	Design of a Low Noise Amplifier Based on Novel Monolayer Graphene FET	Journal of Electronic Testing	Arjun Lal Kumawat	Student	-	Eligible	
					Anukul Pandey	Faculty			
					N.S.Raghava	Faculty			
368	Asbah Masih	Electronics and Communication Engineering.	Koch-curve fractal plasmonic nanoantennas on VO2 for near-field plasmonic switching	Physica Scripta	Asbah Masih	Student	-	Eligible	
					YASHNA SHARMA	Faculty	8675		
369	Ashish Raturi	Electronics and Communication Engineering.	Engineering the electronic and optical properties of perovskite nanomaterials for optoelectronic applications: A review	Materials Science in Semiconductor Processing	Ashish Raturi	Student	-	Not Eligible	Volume and Pagination not in 2025
					Poornima Mittal	Faculty	8747		
370	Ayush Dahiya	Electronics and Communication Engineering.	A Low-Power Half-Select Free 8T SRAM Cell with Process-Induced Variation Resistance for Voltage Scaling at 32 nm Technology Node	Integration	Ayush Dahiya	Student	-	Not Eligible	Volume and Pagination not in 2025
					Poornima Mittal	Faculty	8747		
					Rajesh Rohilla	Faculty			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
371	BARKHA SINGH	Electronics and Communication Engineering.	Comparison of Machine Learning algorithms for classification of Big Data sets	Theoretical Computer Science	BARKHA SINGH	Student	-	Eligible	
					S. Indu	Faculty	8200		
					SUDIPTA MAJUMDAR				
372	BARKHA SINGH	Electronics and Communication Engineering.	Comparative Analysis of Intrusion Detection Models Using Quantum Machine Learning Techniques	Springer Nature	BARKHA SINGH	Student	-	Eligible	
					S. Indu	Faculty	8200		
					Sudipta Majumdar	Faculty			
373	BHARTI	Electronics and Communication Engineering.	Analytical Modeling of Oppositely Doped Core-Shell Junctionless Nanowire Transistor Considering Fringe Capacitance and Dual Material Gate	Advanced Theory and Simulations	BHARTI	Student	-	Eligible	
					POORNIMA MITTAL	Faculty	8747		
374	BHARTI	Electronics and Communication Engineering.	Core-Shell Incorporated Junctionless Nanowire FET based Biosensor for Detection of p53 Biomarker in Gastrointestinal Cancer	Plasmonics	BHARTI	Student	-	Not Eligible	Volume and Pagination not in 2025 Duplicate Entry at S.No. 397
					POORNIMA MITTAL	Faculty	8747		
375	BHARTI	Electronics and Communication Engineering.	Analytical modeling of fringe capacitance in opposite-doped core-shell junctionless nanowire FET	Engineering Research Express	BHARTI	Student	-	Not Eligible	Journal is not SCI/SCIE/SSCI indexed
					POORNIMA MITTAL	Faculty	8747		
376	Bhawanaand Jha	Electronics and Communication Engineering.	Low leakage Schmitt trigger logic circuits design with improved noise immunity for energy-constrained applications	International Journal of Electronics	Mr. Bhawanand Jha	Student	-	Not Eligible	Taylor and Francis publisher not in list
					Rajeshwari Pandey	Faculty			
377	Chandra Shekhar	Electronics and Communication Engineering.	Compact realization of MISO shadow filters based on DDCC	AEU - International Journal of Electronics and Communications	Chandra Shekhar	Student	-	Eligible	
					Neeta Pandey	Faculty	8129		
					Priyanka Jain				
378	Chhavi Dhiman	Electronics and Communication Engineering.	Decoding Fake News Fabrications and Trends: A Comprehensive Survey	Neurocomputing	Chhavi Dhiman	Faculty	8815	Conditionally Eligible	Multiple Corresponding authors. Eligible subject to submission of proof of correspondence from the applicant
					Gaurav Kumar				

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
379	Chhavi Dhiman	Electronics and Communication Engineering.	UnMA-CapSumT: Unified and Multi-Head attention-driven caption summarization transformer	Journal of Visual Communication and Image Representation	Chhavi Dhiman	Faculty	8815	Conditionally Eligible	Multiple Corresponding authors: Eligible subject to submission of proof of correspondence from the applicant
					Dinesh Kumar	Faculty			
380	Deepika Sipal	Electronics and Communication Engineering.	Design and Analysis of mm-Wave MIMO Antenna With a UWB AMC	IEEE-AWPL	Deepika Sipal	Faculty	8838	Eligible	
					Rohit Suresh Khandekar				
381	Deepika Sipal	Electronics and Communication Engineering.	Gain and axial ratio bandwidth enhancement of circularly polarised antenna using PRMS	International Journal of Electronics and Communications-AEU Elsevier	Deepika Sipal	Faculty	8838	Conditionally Eligible	Multiple Corresponding authors: Eligible subject to submission of proof of correspondence from the applicant
					Rohit Suresh Khandekar				
382	Dushyant Singh Chauhan	Electronics and Communication Engineering.	Dual hop Malaga underwater wireless optical communication system with pointing errors for IoUT	Photonic Network Communications	Dushyant Singh Chauhan	Student	-	Eligible	
					Dinesh Kumar	Faculty			
383	Hemanshi Chugh	Electronics and Communication Engineering.	An energy and cost-effective realization of high-performance single layer vedic multiplier in quantum-dot cellular automata	Physica Scripta	Hemanshi Chugh	Student	-	Eligible	
					Sonal Singh				
384	Kavita Bhatt	Electronics and Communication Engineering.	FHESA: fourier decomposition and hilbert transform based EEG signal analysis for Alzheimer's disease detection	Physical and Engineering Sciences in Medicine	Kavita Bhatt	Student	-	Eligible	
					N. Jayanthi	Faculty	8182		
					Manjeet Kumar				
385	KRITI SUNEJA	Electronics and Communication Engineering.	A novel Three-Key mixing text encryption based on A new 3-D chaotic system	Analog Integrated Circuits and Signal Processing	KRITI SUNEJA	Faculty	8720	Eligible	
					ARPIT GARG				
					AGAM SHARMA				
					ARPIT YASH				
386	Lokesh Soni	Electronics and Communication Engineering.	A robust, low power and high speed radiation hardened 12T SRAM cell for space applications	Microelectronics Journal	Lokesh Soni	Student	-	Not Eligible	Duplicate Entry at S.No. 386
					Neeta Pandey	Faculty	8129		

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
387	M Ganesh	Electronics and Communication Engineering.	A Gain-Enhanced Multiband Frequency and Pattern Reconfigurable Antenna for Wi-Fi 6E and 5G New Radio Wireless Standards	International Journal of Communication Systems	M Ganesh	Faculty	8832	Eligible	
					N.S.Raghava				
					Yashna Sharma	Faculty	8675		
388	MANJEET KUMAR	Electronics and Communication Engineering.	Integrated wearable PPG: a multi-vital sign monitoring based on group sparse mode decomposition framework in remote health care using PPG signal	Physical and Engineering Sciences in Medicine (Springer)	MANJEET KUMAR	Faculty	8830	Eligible	
389	MANJEET KUMAR	Electronics and Communication Engineering.	A cascaded approach of group sparse mode decomposition and deep neural network for heart rate estimation using reference signal-less PPG signal	Measurement (Elsevier)	MANJEET KUMAR	Faculty	8830	Eligible	
390	Mohit Tyagi	Electronics and Communication Engineering.	Design of a low power dynamic latched comparator for biomedical applications	Physica Scripta	Mohit Tyagi	Student	-	Eligible	
					Poornima Mittal	Faculty	8747		

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
391	Mr. Bhawanand Jha	Electronics and Communication Engineering.	High-performance noise-tolerant DTMOs Domino Schmitt trigger logic gate design	Integration	Mr. Bhawanand Jha	Student	-	Eligible	
					Rajeshwari Pandey	Faculty			
392	N. Jayanthi	Electronics and Communication Engineering.	Optimal Power Allocation and CAR in Multiuser Dual-Hop RF/FSO DF Relaying Systems With CDF-Based Scheduling	International Journal of Communication Systems	N. Jayanthi	Faculty	8182	Eligible	
					Rekha Rani				
					Anup K. Manpura				
393	Neeta Pandey	Electronics and Communication Engineering.	A robust, low power and high speed radiation hardened 12T SRAM cell for space applications	Microelectronics Journal	Neeta Pandey	Faculty	8129	Eligible	
					Lokesh Soni	Student	-		
394	Neha Garg	Electronics and Communication Engineering.	Alzheimer's disease detection through wavelet-based shifted elliptical local binary pattern	Biomedical Signal Processing and Control	Neha Garg	Student	-	Eligible	
					Mahipal Singh Choudhry				
395	Poornima Mittal	Electronics and Communication Engineering.	An 8T SRAM cell for high-speed sub-threshold operation with dynamic body biasing	Integration	Poornima Mittal	Faculty	8747	Eligible	
					Yogita Chopra				
396	Poornima Mittal	Electronics and Communication Engineering.	A hybrid SRAM array architecture using single port and dual port 7T SRAM cells for low power applications	Physica Scripta	Poornima Mittal	Faculty	8747	Eligible	
					Bhawna Rawat				
397	Poornima Mittal	Electronics and Communication Engineering.	Corrâ€Shell Incorporated Analytical Modeling of a Dual-Material Gate Junctionless Nanowire: Extraction of Subthreshold Characteristics	Journal of Electronic Materials	Poornima Mittal	Faculty	8747	Not Eligible	Volume and Page not in 2025
					Bharti				
398	Priyanka Jain	Electronics and Communication Engineering.	The application of a novel clutter removal algorithm to SAR beamforming in breast microwave imaging	Biomedical signal Processing and control	Priyanka Jain	Faculty	8297	Conditionally Eligible	Multiple Corresponding authors: Eligible subject to submission of proof of correspondence from the applicant
					Shruti Awasthi				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
399	Rahul Kumar Gupta	Electronics and Communication Engineering	A Memcapacitor Emulator Circuit using a Single MO-OTA with Experimental Results and its Application in Neuromorphic and Mathematical Operations	Journal of Circuit Systems and Computer	Rahul Kumar Gupta	Student	-	Not Eligible	Publisher is not in Category A, B or C
					Mahipal Singh Choudhry				
400	Rahul Thakur	Electronics and Communication Engineering	MDLFormer: multi-modal global context-based swin transformer for image manipulation detection and localization	Signal, Image and Video Processing	Rahul Thakur	Faculty	8821	Eligible	-
					Rajesh Rohilla	Faculty			
401	Rahul Thakur	Electronics and Communication Engineering	HyperSwin: preventing deepfake proliferation with swin-efficient fusion in a hyperledger ecosystem	Signal, Image and Video Processing	Rahul Thakur	Faculty	8821	Eligible	-
					Kartik Bindra				
					Hitesh Gupta				
					Devyansh Bhattacharya				
402	Ravi	Electronics and Communication Engineering	Speech Emotion Recognition Using Energy Based Adaptive Mode Selection	Speech Communication	Ravi	Student	-	Eligible	-
					SACHI TARAN	Faculty			
403	Ravi	Electronics and Communication Engineering	A filtering approach for speech emotion recognition using wavelet approximation coefficient	Measurement	Ravi	Student	-	Eligible	-
					SACHIN TARAN	Faculty			
404	Rekha Rani	Electronics and Communication Engineering	Performance of adaptive combining-based hybrid FSO/RF communication system	Photonic Network Communications	Rekha Rani	Student	-	Not Eligible	Volume and Pagination not in 2025
					Anup Kumar Mandpura				
405	Rekha Rani	Electronics and Communication Engineering	Pointing error influence on the performance of dual-hop radio frequency/wireless optical communication system over Nakagami-m/Fisher-Snedecor turbulence channels	Photonic Network Communications	Rekha Rani	Student	-	Eligible	-
					Anup Kumar Mandpura				
					N Jayanthi	Faculty	8182		
406	Rohit Khandekar	Electronics and Communication Engineering	Polarisation-Insensitive phase gradient metasurface gain enhanced antenna	International Journal of Electronics and Communications-AEU Elsevier	Rohit Khandekar	Student	-	Eligible	-
					Deepika Sipal				
407	Rohit Khandekar	Electronics and Communication Engineering	Sub-6 GHz Ultrawideband Gain Enhanced Antenna for IoT Applications	Arabian Journal for Science and Engineering	Rohit Khandekar	Student	-	Not Eligible	Volume and Pagination not in 2025
					Deepika Sipal				

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
408	Shikha	Electronics and Communication Engineering.	Register design in positive feedback source coupled logic for mixedsignal applications	Analog Integrated Circuits and Signal Processing	Shikha	Student	-	Eligible	
					Neeta Pandey	Faculty	8129		
409	Shikha	Electronics and Communication Engineering.	High-Performance PFSCl Edge-Triggered Registers	International Journal of Circuit Theory and Applications	Shikha	Student	-	Eligible	
					Neeta pandey	Faculty	8129		
410	Shikha Singhal	Electronics and Communication Engineering.	FrnOBSA: fractional order-based spectral analysis for arrhythmia detection	Physical and Engineering Sciences in Medicine	Shikha Singhal	Student	-	Eligible	
					Manjeet Kumar				
411	Shilpa Jain	Electronics and Communication Engineering.	SmartDriveNet: an integrated approach for robust driving perception in unstructured environments and adverse weather conditions	Sādhanā	Shilpa Jain	Student	-	Eligible	
					S.Indu	Faculty	8200		
412	SHIVANI YADAV	Electronics and Communication Engineering.	Dielectric modulated 4 H-SiC source triple metal gate-all-around silicon carbide FET (DM-TMGAA-SiCFET) biosensor for label-free biomolecule detection	Microsystem Technologies	SHIVANI YADAV	Student	-	Eligible	
					Sonam Rewari	Faculty	8828		
413	Shruti Aggarwal	Electronics and Communication Engineering.	Classification of Three-Qubit Genuine Entangled States Using Concurrence Fill	International Journal of Theoretical Physics	Shruti Aggarwal	Student	-	Eligible	
414	Snigdha Jain	Electronics and Communication Engineering.	A 16T SRAM cell with integrated radiation hardening and half-select disturbance immunity	AEU- International Journal of electronics and communication engineering	Snigdha Jain	Student	-	Not Eligible	Volume and Pagination not in 2025
					Neeta Pandey	Faculty	8129		
415	Sonal Singh	Electronics and Communication Engineering.	Thermally Stable and Cost-Efficient QCA Based Co-Planar Design of a 4-Bit CSA with Optimized Cell Size Scaling	Analog Integrated Circuits and Signal Processing	Sonal Singh	Faculty	8826	Eligible	
					Hemanshi Chugh				
416	Sonam Rewari	Electronics and Communication Engineering.	Performance investigation of neoteric Pt/Pd Junctionless gas tube FET (JL-GT-FET) as a Hydrogen (H ₂) gas sensor for industrial applications-analytical model	Micro and Nanostructures	Sonam Rewari	Faculty	8828	Conditionally Eligible	Multiple Corresponding authors. Eligible subject to submission of proof of correspondence from the applicant
417	SUMIT KALE	Electronics and Communication Engineering.	Dielectric Modulated InAs Pocket Heterojunction Tunnel FET for Biosensor Applications	ECS Journal of Solid State Science and Technology	SUMIT KALE	Faculty	8819	Eligible	
					Shashi Ranjan Upadhyay				

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
		Engineering	Applications	Technology	Anukul Pandey				
418	SUMIT KALE	Electronics and Communication Engineering	A Novel n+ Pocket Doped L-Shaped Channel TFET for Biosensing Applications	ECS Journal of Solid State Science and Technology	SUMIT KALE	Faculty	8819	Eligible	
					Danishk Barwa				
					Dhruv Khanna				
					Harshit Parihar				
419	Vikas Varshney	Electronics and Communication Engineering	Effective dual stage fusion model for single image dehazing	Pattern Analysis and Applications	Vikas Varshney	Student	-	Eligible	
					Jeebananda Panda				
420	VIKRAM SINGH KARDAM	Electronics and Communication Engineering	BSPKTM-SIFE-WST: bispectrum based channel selection using set-based-integer-coded fuzzy granular evolutionary algorithm and wavelet scattering transform for motor imagery EEG classification	Signal, Image and Video Processing	VIKRAM SINGH KARDAM	Student	-	Eligible	
					SACHIN TARAN	Faculty			
					ANUKUL PANDEY	Faculty			
421	VISHAL CHAUDHARY	Electronics and Communication Engineering	Design and optimization of a terahertz photonic crystal fiber based biosensor to detect malaria disease	Journal of Computational Electronics	VISHAL CHAUDHARY	Student	-	Eligible	
					Sonal Singh				
422	Yashika Chauhan	Electronics and Communication Engineering	UWB On-Body Channel Modeling and Analysis for Diverse Indian Dance Forms	IEEE Sensors Journal	Yashika Chauhan	Student	-	Eligible	
					Deepika Sipal				
423	YASHNA SHARMA	Electronics and Communication Engineering	Polarization Controlled, Dual-Band, Active Plasmonic Switch Based on T-Shaped Nanopillars on a VO2-Coated Plasmonic Substrate	Plasmonics	Yashna Sharma	Faculty	8675	Eligible	
					Asbah Masih				
424	Deepali Goyal	Environmental Science and Engineering	Predictive Modeling and Spatial Analysis of Irrigation Water Quality in a Key Agricultural Region: An ANN-based Approach	Water Environment Research	Deepali Goyal	Student	-	Eligible	
					Anil Kumar Haritash	Faculty			
					S.K. Singh	Faculty			

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
425	HARSH PIPIL	Environmental Science and Engineering.	Influence of land use pattern on urban stormwater runoff characteristics: a spatio-temporal case study of Delhi, India	Physics and Chemistry of the Earth, Parts A/B/C	HARSH PIPIL	Faculty	8398	Eligible	
					SHIVANI YADAV	Student			
					Saurav Ambastha	Student			
					Anil Kumar Haritash	Faculty			
426	HARSH PIPIL	Environmental Science and Engineering.	Deciphering the Sustainable Stormwater Management Strategies for Urban Areas: a Review	Water Resources Management	HARSH PIPIL	Faculty	8398	Eligible	
					Shivani Yadav	Student			
					Saurav Ambastha	Student			
					Anil Kumar Haritash	Faculty			
427	KANAGARAJ RAJAGOPAL	Environmental Science and Engineering.	Traffic-induced nanoparticle emissions and associated respiratory risk analysis using measurements conducted in a roadside environment	Air Quality, Atmosphere & Health	KANAGARAJ RAJAGOPAL	Student	-	Eligible	
					Rajeev Kumar Mishra	Faculty	8306		
428	KANAGARAJ RAJAGOPAL	Environmental Science and Engineering.	Influence of local meteorology and gaseous pollutant emissions on atmospheric nanoparticle concentrations in a pedestrian way in urban region	Atmospheric Pollution Research	KANAGARAJ RAJAGOPAL	Student	-	Eligible	
					Rajeev Kumar Mishra	Faculty	8306		
429	KANAGARAJ RAJAGOPAL	Environmental Science and Engineering.	Impact of the oddâ€œeven scheme on particulate matter reduction in Delhi traffic intersections	Particulate Science and Technology An International Journal	KANAGARAJ RAJAGOPAL	Student	-	Not Eligible	Taylor and Francis Publisher not in the list (Journal Impact factor is less than 5)
					VIGNESH MOHAN	Student			
					MONIKA SHARMA	Student			
					Rajeev Kumar Mishra	Faculty	8306		
430	KULVENDRA PATEL	Environmental Science and Engineering.	Sustainable biodiesel from used cooking oil: a comparative life cycle, energy, and uncertainty analysis	Environment, Development and Sustainability	KULVENDRA PATEL	Student	-	Eligible	
					S.K. Singh	Faculty			
					KULVENDRA PATEL	Student	-		
					Mallika Vashist	Student			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
431	KULVENDRA PATEL	Environmental Science and Engineering	From waste to resource: A life cycle assessment of biochar from agricultural residue	Environmental Progress & Sustainable Energy	Deepali Goyal	Student		Eligible	
					Riki Sarma	Student			
					Rachna Garg	Student			
					S.K. Singh	Faculty			
432	Lavi Dhiman	Environmental Science and Engineering	Bioremediation potential of the consortium of indigenous microbial isolates in degrading multiwall carbon nanotube (MWCNT) present in contaminated water	Archives of Microbiology	Lavi Dhiman	Student	-	Eligible	
					S.K. Singh	Faculty			
433	Lavi Dhiman	Environmental Science and Engineering	Sustainable Approaches to Carbon Nanotube Degradation: Conventional and Emerging Biodegradation Methods	Water, Air, & Soil Pollution	Lavi Dhiman	Student	-	Not Eligible	Volume and Pagination not in 2025
					S.K. Singh	Faculty			
434	Lavi Dhiman	Environmental Science and Engineering	Bioremediation potential of the consortium of indigenous microbial isolates in degrading multiwall carbon nanotube (MWCNT) present in contaminated water	Archives of Microbiology	Lavi Dhiman	Student	-	Not Eligible	Duplicate Entry at S.No. 432
					S.K. Singh	Faculty			
435	Lavi Dhiman	Environmental Science and Engineering	Recovery of Carbon Nanomaterials from an Aqueous Environment Employing Oilâ€Based Microemulsion and Surfactantâ€based Cloud Point Extraction	Water, Air, & Soil Pollution	Lavi Dhiman	Student	-	Eligible	
					S.K. Singh	Faculty			
436	Lovleen Gupta	Environmental Science and Engineering	Assessment of PM2.5 and PM10 Over Sri Lanka: Spatiotemporal Trends, Potential Source Regions, and Associated Health Effects	CLEAN - Soil, Air, Water	Lovleen Gupta	Faculty	8303	Eligible	
					Thrividya Nirmani	Student			
					Shazia Shifa	Student			
437	Mallika Vashist	Environmental Science and Engineering	Enhancing resilience for sustainable cities: a review of threats to urban trees	Biodiversity and Conservation	Mallika Vashist	Student	-	Eligible	
					T. Vijay Kumar	Faculty			
					S.K. Singh	Faculty			

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2025

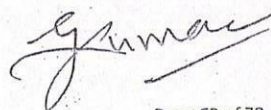
S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
438	Mallika Vashist	Environmental Science and Engineering.	Urban trees as nature-based solutions for heavy metal biomonitoring: a comparative and uncertainty analysis assessment	Water, Air, & Soil Pollution	Mallika Vashist	Student	-	Eligible	
					T. Vijay Kumar	Faculty			
					S.K. Singh	Faculty			
439	MONIKA SHARMA	Environmental Science and Engineering.	Indoor particle number concentration measurements across different income group households in urban region	Urban Climate	MONIKA SHARMA	Student	-	Eligible	
					Rajeev Kumar Mishra	Faculty	8306		
440	MONIKA SHARMA	Environmental Science and Engineering.	Indoor ultrafine particle concentrations and their size distributions during festival-associated emissions in urban region	Atmospheric Pollution Research	MONIKA SHARMA	Student	-	Eligible	
					Rajeev Kumar Mishra	Faculty	8306		
441	MONIKA SHARMA	Environmental Science and Engineering.	Indoor air pollution and exposure analysis in different residential dwellings of a South Asian urban city	Particulate Science and Technology An International Journal	MONIKA SHARMA	Student	-	Not Eligible	Taylor and Francis Publisher not in the list (Journal Impact factor is less than 5)
					Rajeev Kumar Mishra	Faculty	8306		
442	RACHNA GARG	Environmental Science and Engineering.	A review of zero liquid discharge and solvent driven aqueous phase processes for brine treatment	Clean Technologies and Environmental Policy	RACHNA GARG	Student	-	Eligible	
					S. K. Singh	Faculty			
					T. Vijay Kumar	Faculty			
443	Rajeev Kumar Mishra	Environmental Science and Engineering.	Assessment of railway noise exposure in slum settlements of a metropolitan city	Environmental Monitoring and Assessment	Rajeev Kumar Mishra	Faculty	8306	Eligible	
					Ravi Pratap Singh Jadon	Faculty			
444	S.K. Singh	Environmental Science and Engineering.	Assessment of arsenic contamination in drinking water sources and its effects on human health in rural regions: a study in the Malistan district, Ghazni province of Afghanistan	Environmental Earth Sciences	S.K. Singh	Faculty	-	Not Eligible	Applicant is not the corresponding/first author
					Ali Reza Noori	Student			
445	SHIVANI YADAV	Environmental Science and Engineering.	Integrating oxidation system for degradation of 4-Chlorophenol: Exergy analysis and optimization	Journal of the Indian Chemical Society	SHIVANI YADAV	Student	-	Conditionally Eligible	Multiple Corresponding authors. Eligible subject to submission of proof of correspondence from the applicant
					HARSH PIPIL	Faculty			
					Anil Kumar Haritash	Faculty			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
446	Sonam Taneja	Environmental Science and Engineering	Technological Optimization, Health Risk Reduction, and Economic Analysis of Electrokinetic Remediation of Cadmium-contaminated Soil	Water, Air, & Soil Pollution	Sonam Taneja	Student	-	Eligible	-
					Anil Kumar Haritash	Faculty			
447	Sonam Taneja	Environmental Science and Engineering	Effects of electrode geometry on electrokinetic removal of heavy metals and salt ions from co-contaminated soils	Applied Geochemistry	Sonam Taneja	Student	-	Not Eligible	Volume and Pagination not in 2025
					Anil Kumar Haritash	Faculty			
448	Abhishek Verma	Information Technology	Investigating the performance vs. computational complexity tradeoff in cross-domain fire risk detection	Signal, Image and Video Processing	Abhishek Verma	Student	-	Eligible	-
					Virender ranga	Faculty	8706		
					DINESH KUMAR VISHWAKARMA	Faculty	8212		
449	Ankit Yadav	Information Technology	FreqFaceNet: an enhanced transformer architecture with dual-order frequency attention for deepfake detection	Applied Intelligence	Ankit Yadav	Faculty	8378	Eligible	-
					Varun Gupta				
					DINESH KUMAR VISHWAKARMA	Faculty	8212		
					Vabhav Srivastva				
					Narendra Kumar	Faculty	8241		
450	Ashi Agarwal	Information Technology	Attention-augmented squeeze-and-excitation enhanced mobile network for occluded facial expression recognition in resource-constrained environments	Signal, Image and Video Processing	Ashi Agarwal	Student	-	Eligible	-
					Ruchi Holker				
451	BHAVANA VERMA	Information Technology	Navigating sentiment analysis through fusion, learning, utterance, and attention Methods: An extensive four-fold perspective survey	Engineering Applications of Artificial Intelligence	BHAVANA VERMA	Student	-	Eligible	-
					Priyanka Meel				
					DINESH KUMAR VISHWAKARMA	Faculty	8212		





Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
452	BHAVANA VERMA	Information Technology.	MHAM: a novel framework for multimodal sentiment analysis in memes	Knowledge and Information Systems	BHAVANA VERMA	Student	-	Eligible	
					PRIYANKA MEEL				
					DINESH KUMAR VISHWAKARMA	Faculty	8212		
453	Deepak Dagar	Information Technology.	A noise and edge extraction-based dual-branch method for shallowfake and deepfake localization	Signal, Image and Video Processing	Deepak Dagar	NA	NA	Eligible	
					DINESH KUMAR VISHWAKARMA	Faculty	8212		
454	DINESH KUMAR VISHWAKARMA	Information Technology.	Frequency-spatial feature integration with boundary-aware learning for image tampering detection	Signal, Image and Video Processing	DINESH KUMAR VISHWAKARMA	Faculty	8212	Eligible	
					Deepak Dagar				
455	DINESH KUMAR VISHWAKARMA	Information Technology.	Aspect-based multimodal sentiment analysis via employing visual-to-emotional-caption translation network using visual-caption pairs	Language Resources and Evaluation	DINESH KUMAR VISHWAKARMA	Faculty	8212	Conditionally Eligible	Multiple Corresponding authors. Eligible subject to submission of proof of correspondence from the applicant
					Ananya Pandey				
456	DINESH KUMAR VISHWAKARMA	Information Technology.	Inflect-text: a novel mechanism to evade neural text classifiers by leveraging word inflectional perturbations	International Journal of Information Security	DINESH KUMAR VISHWAKARMA	Faculty	8212	Eligible	
					ASHISH BAJAJ				
457	Kapil Sharma	Information Technology.	Digital twin: securing IoT networks using integrated ECC with blockchain for healthcare ecosystem	Knowledge and Information Systems	Kapil Sharma	Faculty		Eligible	
					Vikas Sharma	Student	-		
458	Lakshita Agarwal	Information Technology.	Enriching image description generation through multi-modal fusion of VGG16, scene graphs and BiGRU	The Visual Computer (Springer)	Lakshita Agarwal	Student	-	Eligible	
					Bindu Verma	Faculty			
459	Manu Narula	Information Technology.	Federated workload-aware quantized framework for secure learning in data-sensitive applications	Future Generation Computer Systems	Manu Narula	Student	-	Eligible	
					DINESH KUMAR VISHWAKARMA	Faculty	8212		

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
460	Meenakshi Srivastava	Information Technology.	AgriTL-ViT: A Vision Transformer model with attention techniques for classification of plant leaf disease	Expert Systems with Applications	Meenakshi Srivastava	Student	-	Eligible	-
					Varsha Sisaudia	Faculty			
461	Meenakshi Srivastava	Information Technology.	A review on internet of things and artificial intelligence based plant disease detection: taxonomy, issues and challenges	Journal of Plant Diseases and Protection	Meenakshi Srivastava	Student	-	Eligible	-
					Varsha Sisaudia	Faculty			
462	Naresh Kumar	Information Technology.	Non-stationary fuzzy time series modeling and forecasting using deep learning with swarm optimization	International Journal of Machine Learning and Cybernetics	Naresh Kumar	Student	-	Not Eligible	Duplicate Entry at S.No. 468
					Seba Susan	Faculty	8050		
463	Nidhi	Information Technology.	In-the-wild facial emotion recognition using relation-aware geometric features and CapsNet	Computers and Electrical Engineering	Nidhi	Student	-	Eligible	-
					Bindu Verma	Faculty			
464	Reena Tripathi	Information Technology.	Tri-modal fusion for dynamic hand gesture recognition: Integrating RGB, depth, and skeleton data	Signal Processing: Image Communication	Reena Tripathi	Faculty		Not Eligible	Volume and Pagination not in 2025
					Bindu Verma	Faculty			
465	Ruchi Holker	Information Technology.	Generalizable temporal-spectral-spatial quantitative electroencephalogram based diagnosis of attention-deficit hyperactivity disorder in children	Signal, Image and Video Processing	Ruchi Holker	Student	-	Not Eligible	Duplicate Entry at S.No. 469
					Seba Susan	Faculty	8050		
466	Sajal Aggarwal	Information Technology.	Extracting cross-modal semantic incongruity with attention for multimodal sarcasm detection	Applied Intelligence	Sajal Aggarwal	Student	-	Eligible	-
					Ananya Pandey				
					DINESH KUMAR VISHWAKARMA	Faculty	8212		
467	Sajal Aggarwal	Information Technology.	HOMOGRAPH: a novel textual adversarial attack architecture to unmask the susceptibility of linguistic acceptability classifiers	International Journal of Information Security	Sajal Aggarwal	Student	-	Eligible	-
					Ashish Bajaj				
					DINESH KUMAR VISHWAKARMA	Faculty	8212		
468	Seba Susan	Information Technology.	Non-stationary fuzzy time series modeling and forecasting using deep learning with swarm optimization	International Journal of Machine Learning and Cybernetics	Seba Susan	Faculty	8050	Eligible	-
					Naresh Kumar	Student	-		
469	Seba Susan	Information Technology.	Generalizable temporal-spectral-spatial quantitative electroencephalogram based diagnosis of attention-deficit hyperactivity disorder in children	Signal, Image and Video Processing	Seba Susan	Faculty	8050	Eligible	-
					Ruchi Holker				

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
470	Sunakshi Mehra	Information Technology.	Dhivehi speech recognition: a multimodal approach for dhivehi language in resource constrained settings	Circuits, Systems, and Signal Processing	Sunakshi Mehra	Student	-	Eligible	
					Ritu Agarwal	Faculty			
					Virender Ranga	Faculty	8706		
471	Sunakshi Mehra	Information Technology.	Evaluating Suprasegmental Features for Phonological Fusion and Spectrogram-Based Speech Command Recognition	Circuits, Systems, and Signal Processing	Sunakshi Mehra	Student	Nil	Eligible	
					Ritu Agarwal	Faculty			
					Virender Ranga	Faculty	8706		
472	Sunakshi Mehra	Information Technology.	Dhivehi speech recognition: a multimodal approach for dhivehi language in resource constrained settings.	Circuits, Systems, and Signal Processing	Sunakshi Mehra	Student	-	Not Eligible	Duplicate entry at 470
					Virender Ranga	Faculty	8706		
					Ritu Agarwal	Faculty			
473	Vikas Sharma	Information Technology.	Next-generation healthcare: Digital twin technology and Monkeypox Skin Lesion Detector network enhancing monkeypox detection-Comparison with pre-trained models	Engineering Applications of Artificial Intelligence	Vikas Sharma	Student	-	Eligible	
					Kapil Sharma	Faculty			
474	Vikas Sharma	Information Technology.	Next-generation healthcare: Digital twin technology and Monkeypox Skin Lesion Detector network enhancing monkeypox detection-Comparison with pre-trained models	Engineering Applications of Artificial Intelligence	Vikas Sharma	Student	-	Not Eligible	duplicate entry at 473
					Kapil Sharma	Faculty			
475	Virender Ranga	Information Technology.	Exploring the transformative impact of blockchain technology on healthcare: security, challenges, benefits, and future outlook	Transactions on Emerging Telecommunications Technologies	Virender Ranga	Faculty	8706	Eligible	
					Anita Thakur				
					Ritu Agrawal	Faculty			
476	Virender Ranga	Information Technology.	Revocable and Privacy-Preserving CP-ABE Scheme for Secure mHealth Data Access in Blockchain	Concurrency and Computation: Practice and Experience	Virender Ranga	Faculty	8706	Eligible	
					Anita Thakur				
					Ritu Agarwal	Faculty			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty/Scholar	Employee ID (For Faculty only)	Eligible	Remarks
477	Anil Kumar	Mechanical Engineering.	Review on Role of Phase Change Materials in Improving Efficiency and Sustainability of Indirect Solar Drying	Journal of Energy Storage	Anil Kumar	Faculty	8783	Eligible	
					Ashad Ahmad				
478	Anil Kumar	Mechanical Engineering.	Sustainable Thermoelectric Materials for Solar Energy Applications: A Review	Solid State Sciences	Anil Kumar	Faculty	8783	Not Eligible	Duplicate Entry at S.No. 508
					Neelam Baghel				
479	Anil Kumar	Mechanical Engineering.	Degree Days Dynamics under Extreme Representative Concentration Pathways (RCPs) Scenarios in the Indian Context	Energy & Buildings	Anil Kumar	Faculty	8783	Eligible	
					Rohit Thakur	Faculty			
480	Anil Kumar	Mechanical Engineering.	Carbon Capture and Sequestration: Cutting-Edge Technologies to Combat Climate Change	Sustainable Energy Technologies and Assessments	Anil Kumar	Faculty	8783	Eligible	
					Gourav Dhingra				
481	Anil Kumar	Mechanical Engineering.	Techno-Economic Analysis of Hybrid Renewable Power Generation System under Different Climatic Zones in India	Electrical Engineering	Anil Kumar	Faculty	8783	Eligible	
					K. Manjunath	Faculty			
					Neelam Baghel				
482	Anil Kumar	Mechanical Engineering.	Advancing Local Energy Markets in India: Policy Framework, Regulatory Barriers, and Sustainable Energy Transition	Wiley Interdisciplinary Reviews: Energy and Environment (WIRES)	Anil Kumar	Faculty	8783	Eligible	
					Neelam Bhagel				
					K. Manjunath	Faculty			
483	Anil Kumar	Mechanical Engineering.	Performance Impact of Environmental and Operational Factors on Solar Photovoltaic Panels	Environmental Progress & Sustainable Energy.	Anil Kumar	Faculty	8783	Not Eligible	Duplicate Entry at S.No. 490
					Avinash Yadav				
					Mnjunath K.	Faculty			
484	Anil Kumar	Mechanical Engineering.	Techno-economic and environmental analysis of hybrid SOFC-GT-sCO ₂ systems for sustainable energy generation	International Journal of Hydrogen Energy	Anil Kumar	Faculty	8783	Eligible	
					Shailendra Sinha				
					Anil Kumar Yadav				
485	Anil Kumar	Mechanical Engineering.	Current Trends and Future Prospects of Hydrogen Production from Coconut	International Journal of Hydrogen Energy	Anil Kumar	Faculty	8783	Eligible	
486	Anil Kumar	Mechanical Engineering.	Performance Evaluation of Indirect Solar Drying System for Potato Slices:	Solar Energy	Anil Kumar	Faculty	8783	Conditionally Eligible	Multiple Corresponding authors. Eligible subject to

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
487	Aseem Dubey	Mechanical Engineering.	Performance analysis of hybrid solar still integrated with phase change material and evacuated tube collector under forced circulation	Applied Thermal Engineering	Aseem Dubey	Student	-	Eligible	
					Akhilesh Arora	Faculty			
488	Ashad Ahmad	Mechanical Engineering.	Review on role of phase change materials in improving efficiency and sustainability of indirect solar drying	Journal of Energy Storage	Ashad Ahmad	Student	-	Not Eligible	Duplicate Entry at S.No. 477
					ANIL KUMAR	Faculty	8783		
489	ASHOK KUMAR SINGH	Mechanical Engineering.	Parametric analysis of evacuated annular parabolic solar receiver integrated solar stills: a relative optimization approach	Environment, Development and Sustainability	ASHOK KUMAR SINGH	Student	-	Eligible	
					SAMSHER	Faculty			
490	AVINASH YADAV	Mechanical Engineering.	Performance impact of environmental and operational factors on solar photovoltaic panels	Environmental Progress & Sustainable Energy	AVINASH YADAV	Student	-	Eligible	
					ANIL KUMAR	Faculty	8783		
					MANJUNATH. K.	Faculty			
491	B Seshavenkat Naidu	Mechanical Engineering.	Recycling of the solar panels that are consolidated using glass fibre polymers	Green Materials	B Seshavenkat Naidu	Student	-	Not Eligible	publisher is not from Category A, B or C.
					Krovvidi Srinivas	Faculty			
					Atul Kumar Agrawal	Faculty			
492	DHRUV KUMAR	Mechanical Engineering.	Hybrid wire arc additive manufacturing techniques for Ti6Al4V functional components	Journal of Materials Science	DHRUV KUMAR	Student	-	Eligible	
					VIPIN	Faculty			
					REETA WATTAL	Faculty			
493	Durvesh Yadav	Mechanical Engineering.	Response surface method-based hydraulic performance optimization of a single-stage centrifugal pump	International Journal for numerical methods in fluids	Durvesh Yadav	Student	-	Eligible	
					Raj Kumar Singh	Faculty			
					MANJUNATH. K.	Faculty			
494	Fadia Ahmed Abdullah Naji	Mechanical Engineering.	A novel environmentally friendly thermochemical process for Ti64 alloy surface modification for biomedical implants	Colloids and Surfaces A: Physicochemical and Engineering Aspects	Fadia Ahmed Abdullah Naji	Faculty		Eligible	
					Qasim Murtaza	Faculty			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
495	Fadia Ahmed Abdullah Naji	Mechanical Engineering.	Sustainable and Optimized Chemical Magneto-Rheological Finishing of Ti64 Alloy for Enhancing Surface Finish Through pH Regulation	Advanced Engineering Materials	Fadia Ahmed Abdullah Naji	Faculty	-	Eligible	
					Qasim Murtaza	Faculty			
					MAHENDRA SINGH NIRANJAN	Faculty			
496	Gaurav Kumar	Mechanical Engineering.	Optimizing Winglet Cant Angle for Enhanced Aircraft Wing Performance Using CFD Simulation and Hybrid ANN-GA	International Journal for Numerical Methods in Fluids	Gaurav Kumar	Student	-	Eligible	
					Vidhit Mandia				
					Vipul Sharma				
					Yash Chandra				
					Raj Kumar Singh	Faculty			
497	Gourav Dhingra	Mechanical Engineering.	Carbon Capture and Sequestration: Cutting-Edge Technologies to Combat Climate Change	Sustainable Energy Technologies and Assessments	Gourav Dhingra	Student	-	Not Eligible	Duplicate Entry at S.No. 480
					Anil kumar				
498	Hussam Sadique	Mechanical Engineering.	Numerical study and moth flame optimization of thermalâ€hydraulic performance of fractal microchannel heat sink with ribs and cavity	International Journal of Heat and Fluid Flow	Hussam Sadique	Student	-	Eligible	
					Samsher	Faculty			
					Qasim Murtaza	Faculty			
499	Indra Jeet Singh	Mechanical Engineering.	Multi-Response Optimization of Process Parameters for Cold Metal Transfer Welded Joints of Dissimilar Alloys AA8011 and AA6061	Journal of Materials Engineering and Performance	Indra Jeet Singh	Student	-	Not Eligible	Volume and Pagination not in 2025
					Qasim Murtaza	Faculty			
					Paras Kumar	Faculty			
500	Indra Jeet Singh	Mechanical Engineering.	Effect of CMT welding process parameters on the microstructural and mechanical properties of dissimilar aluminium Alloys of AA8011 and AA6061	Transactions of the Indian Institute of Metals	Indra Jeet Singh	Student	-	Eligible	
					Qasim Murtaza	Faculty			
					Paras Kumar	Faculty			
501	Indra Jeet Singh	Mechanical Engineering.	Optimization of Process Parameters and Microstructural Analysis of CMT Welded Joints of Dissimilar Aluminum Alloys	JOM, The Journal of The Minerals, Metals & Materials Society (TMS)	Indra Jeet Singh	Student	-	Eligible	
					Qasim Murtaza	Faculty			
					Paras Kumar	Faculty			

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
502	Kamla Kant	Mechanical Engineering.	Opportunities to improve the lubrication, fuel efficiency, and emission reduction using nanotechnologies: a review	Journal of thermal analysis and calorimetry	Kamla Kant	Student	-	Eligible	
					R. C. Singh	Faculty			
					S. Maji	Faculty			
503	Kamla Kant	Mechanical Engineering.	Role of nanomaterials as engine oil additives to minimise friction, wear, and fuel consumption and increase the working life of interacting components in IC engines: a review	Journal of thermal analysis and calorimetry	Kamla Kant	Student	-	Eligible	
					R. C. Singh	Faculty			
					S. Maji	Faculty			
504	Manish Kumar	Mechanical Engineering.	ANNâ€"RSM Synergistic Optimization for CRDI Engine Performance and Emissions Using Novel Waste-Based Biodieselâ€"Ethanolâ€"Diesel Ternary Blends	International Journal of Environmental Research	Manish Kumar	Student	-	Eligible	
					Naushad Ahmad Ansari	Faculty			
					Raghvendra Gautam	Faculty			
505	Md Gulam Mustafa	Mechanical Engineering.	Optimizing passive micromixers: Enhancing mixing efficiency through computational fluid dynamics and metaheuristic algorithms	Canadian journal of Chemical Engineering	Md Gulam Mustafa	Student	-	Eligible	
					Mohammad Zunaid				
					Samsher	Faculty			
506	Mohit Vishnoi	Mechanical Engineering.	Influence of different rare earth oxides on CNC ultrasonic machining of HP-HVOLF sprayed ceramics coating	Ceramics International	Mohit Vishnoi	Student	-	Eligible	
					Qasim Murtaza	Faculty			
507	Neelam Baghel	Mechanical Engineering.	Techno-economic analysis of hybrid renewable power generation system under different climatic zones in India	Electrical Engineering	Neelam Baghel	Student	-	Not Eligible	Duplicate Entry at S.No. 481
					Manjunath K.	Faculty			
					Anil Kumar	Faculty			
508	Neelam Baghel	Mechanical Engineering.	Sustainable thermoelectric materials for solar energy applications: A review	Solid State Sciences	Neelam Baghel	Student	-	Eligible	
					Anil Kumar	Faculty			
509	Neelam Baghel	Mechanical Engineering.	Advancing Local Energy Markets in India: Policy Framework, Regulatory Barriers, and Sustainable Energy Transition	Wiley Interdisciplinary Reviews: Energy and Environment	Neelam Baghel	Student	-	Not Eligible	Duplicate Entry at S.No. 482
					Anil Kumar	Faculty			
					Manjunath K.	Faculty			

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
510	Neeraj Budhraj	Mechanical Engineering.	Vortex flow plasma reforming for hydrogen production from atomized water methanol mixture and parameter optimization using RSM and ANN-GA	Renewable Energy	Neeraj Budhraj	Student	-	Eligible	
					Amit Pal	Faculty			
					R. S. Mishra	Faculty			
511	Neeraj Budhraj	Mechanical Engineering.	Experimental investigation of enhanced hydrogen production from atomized water methanol mixture in a modified plasma reformer	Thermal Science and Engineering Progress	Neeraj Budhraj	Student	-	Not Eligible	Paper is open access or APC paid
					Amit Pal	Faculty			
					R. S. Mishra	Faculty			
512	Neeraj Kumar	Mechanical Engineering.	Recovery of valuable metals from spent lithium ion battery: Technologies, sustainability, and challenges in India	Minerals Engineering	Neeraj Kumar	Student	-	Not Eligible	Only student is from DTU but other authors are external.
513	Nitin Sehra	Mechanical Engineering.	Hybrid computational approach for crack growth simulation and fatigue life prediction in low-pressure steam turbine blades	Journal of Mechanical Science and Technology is an official international	Nitin Sehra	Student	-	Eligible	
					Sushila rani	Faculty			
514	PANKAJ KUMAR SHARMA	Mechanical Engineering.	Experimental and numerical analysis of springback of AA1050-Fly Ash green composite produced by stir casting technique	Journal of Materials Engineering and Performance	PANKAJ KUMAR SHARMA	Student	-	Eligible	
					Vijay Gautam	Faculty			
					Subhajit Konar				
515	Pooja Rani	Mechanical Engineering.	Failure Analysis of Steam Turbine Blades: A Comprehensive Review	Journal of Vibration Engineering & Technologies	Pooja Rani	Student	-	Eligible	
					Atul K. Agrawal	Faculty			
516	Prabhat Ranjan	Mechanical Engineering.	Enhancing the durability of cast steel cylinder liners using HVOF sprayed functionally graded coatings	Physica Scripta	Prabhat Ranjan	Student	-	Eligible	
					Rajesh Kumar				
517	Pradeep Kumar Meena	Mechanical Engineering.	A comprehensive review on methane enrichment in biogas through the purification process using biomass-based adsorbents	Biomass Conversion and Biorefinery	Pradeep Kumar Meena	Student	-	Eligible	
					Amit Pal	Faculty			
518	Pradeep Kumar Meena	Mechanical Engineering.	Impact of tumbling on production of biomethane from household waste	Environmental Science and Pollution Research	Pradeep Kumar Meena	Student	-	Not Eligible	Journal is not SCI/SCIE/SSCI indexed
					Amit Pal	Faculty			

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
519	Praveen Kumar Singh	Mechanical Engineering.	Experimental and Numerical Investigations for Laser Bending of a Three-Ply Clad Sheet Metal	Trans Indian Institute of Metals	Praveen Kumar Singh	Student	-	Eligible	
					VIJAY GAUTAM	Faculty			
520	Prem Shanker Yadav	Mechanical Engineering.	A comprehensive analysis on cost, combustion, performance and emissions for diesel engine fueled with preheated esters of waste cooking oil	Clean Technologies and Environmental Policy	Prem Shanker Yadav	Student	-	Eligible	
					Saket Kumar				
					Raghvendra Gautam	Faculty			
521	Pulijala Pawan Kumar	Mechanical Engineering.	CFD-based optimization of a modified Savonius rotor with hybrid upstream deflector using Kriging surrogates and FA-GWO algorithm	Ocean Engineering	Pulijala Pawan Kumar	Student	-	Eligible	
					RAJ KUMAR SINGH	Faculty			
522	Puneet Saini	Mechanical Engineering.	A review of deep learning applications in weed detection: UAV and robotic approaches for precision agriculture	European Journal of Agronomy	Puneet Saini	Student	-	Eligible	
					D.S Nagesh				
523	R.S.Mishra	Mechanical Engineering.	Comparison of Tin and Indium Thin Films Structural, Morphological, Adhesion, and Electrical Properties for Ohmic Contact in HgCdTe-Based Infrared Detectors	Journal of Materials Engineering and Performance	R.S.Mishra	Faculty	8144	Not Eligible	Applicant is not the corresponding/first author Duplicate Entry at S.No. 538
					Shailendra Kumar Gaur				
					Qasim Murtaza				
524	Rajendra Prasad	Mechanical Engineering.	Microstructure and Mechanical Characterization of Dissimilar Super Duplex Stainless Steel 2507-Inconel 718 Alloy Structure Built by Cold Metal Transfer-Based Wire Arc Directed Energy Deposition	Journal of Materials Engineering and Performance	Rajendra Prasad	Student	-	Not Eligible	Volume and Pagination not in 2025
					Narayana Yuvaraj	Faculty			
					Vipin	Faculty			
525	Rajesh Kumar	Mechanical Engineering.	Multi-objective optimization of the hydrothermal and exergetic performance of a convergent-divergent microchannel heat sink using ANN, NSGA-II, and TOPSIS algorithms	Thermal Science and Engineering Progress	Rajesh Kumar	Student	-	Not Eligible	Paper is open access or APC paid
					Mohammad Zunaïd				
					Radhey Shyam Mishra				
526	Rajesh Kumar	Mechanical Engineering.	Annual energy, exergy and efficiency analyses for conical solar still combined with N number of evacuated collectors	Environmental Progress & Sustainable Energy	Rajesh Kumar	Faculty	8327	Eligible	
					Abhishek Kumar				
527	RAKESH KUMAR	Mechanical Engineering.	Influence of Magnesium Content on Tensile Properties and Deformation Behaviour of Al-Mg-Si Alloy Sheets	Transactions of the Indian Institute of Metals	RAKESH KUMAR	Student	-	Eligible	
					VIJAY GAUTAM	Faculty			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
528	Ranjeet Kumar Singh	Mechanical Engineering.	Investigation of microstructural, mechanical, and damping properties of B4C reinforced Al 7075 T6 Matrix	Journal of Reinforced Plastics and Composites	Ranjeet Kumar Singh	Student	-	Not Eligible	publisher is not from Category A, B or C.
					R.C. Singh				
529	Ratnesh Gupta	Mechanical Engineering.	Dynamic Response Experimental Analysis of High-Speed Rotors Equipped with Squeeze Film Dampers Under Varied Point Loading Conditions	Journal of Vibration Engineering & Technologies	Ratnesh Gupta	Student	-	Eligible	
					R.C. Singh				
530	Ratnesh Gupta	Mechanical Engineering.	Dynamic Experimental Investigation and Optimization of Flexible Rotor Vibration Control using Squeeze Film Damper	Journal of Vibration Engineering & Technologies	Ratnesh Gupta	Student	-	Eligible	
					R C Singh				
531	Rohit Sahu	Mechanical Engineering.	Experimental investigation of reinforcement TiB ₂ , waste glass powder, and CuO on the wear rate, coefficient of friction, and hardness of Al2024 matrix composites	Applied Physics A Materials Science & Processing	Rohit Sahu	Student	-	Eligible	
					Krovvidi Srinivas				
					Atul Kumar Agrawal				
532	Sachin Kumar.	Mechanical Engineering.	Effect of nozzle shape on bubble column reactor with constant flow rate	The Canadian journal of chemical engineering	Sachin Kumar	Student	-	Eligible	
					Raj Kumar Singh	Faculty			
533	Sachin Kumar	Mechanical Engineering.	CFD simulation of two-phase flow by varying the sparger shape and orientation	The European Physical Journal Special Topics	Sachin Kumar	Student	-	Not Eligible	Volume and pagination not in 2025
534	Saket Kumar	Mechanical Engineering.	Multi-aspect assessment and multi-objective optimization of preheated tallow biodiesel-diesel blend as alternate fuel in CI engine	Environmental Progress & Sustainable Energy	Saket Kumar	Student	-	Eligible	
					Prem Shanker Yadav				
					Manish Kumar				
					Raghvendra Gautam	Faculty			
535	Sandeep Kumar	Mechanical Engineering.	Thermodynamic assessment and optimization of a solar and diesel engine exhaust-driven ORC-VCR system	International Journal of Refrigeration	Sandeep Kumar	Student	-	Eligible	
					B.B. Arora	Faculty			
					Akhilesh Arora	Faculty			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
536	SANDEEP KUMAR	Mechanical Engineering.	Thermodynamic assessment and optimization of a solar and diesel engine exhaust-driven ORC-VCR system	International Journal of Refrigeration	SANDEEP KUMAR	Student	-	Not Eligible	Duplicate Entry at S.No. 535
					B. B. Arora	Faculty			
					Akhilesh Arora	Faculty			
537	Shailendra Kumar Gaur	Mechanical Engineering.	Comparative analysis of thermally evaporated nanoscale CdS thin film TM s structural, morphological, optical and nanomechanical properties	Journal of Molecular Structure	Shailendra Kumar Gaur	Student	-	Eligible	
					Qasim Murtaza	Faculty			
					R.S. Mishra	Faculty			
538	Shailendra Kumar Gaur	Mechanical Engineering.	Comparison of Tin and Indium Thin Films Structural, Morphological, Adhesion, and Electrical Properties for Ohmic Contact in HgCdTe-Based Infrared Detectors	Journal of Materials Engineering and Performance	Shailendra Kumar Gaur	Student	-	Eligible	
					Qasim Murtaza	Faculty			
					R.S.Mishra	Faculty			
539	SHIVENDRA SINGH	Mechanical Engineering.	Application of non-dominated sorting genetic algorithm II for airfoil performance optimization at low Reynolds numbers	THE EUROPEAN PHYSICAL JOURNAL SPECIAL TOPICS	SHIVENDRA SINGH	Student	-	Not Eligible	Volume and Pagination not in 2025
					SANJAY KUMAR	Faculty	8658		
540	SHIVENDRA SINGH	Mechanical Engineering.	Application of non-dominated sorting genetic algorithm II for airfoil performance optimization at low Reynolds numbers	THE EUROPEAN PHYSICAL JOURNAL SPECIAL TOPICS	SHIVENDRA SINGH	Student	-	Not Eligible	Duplicate Entry at S.No. 539
					SANJAY KUMAR	Faculty	8658		
541	Shrikant Vidya	Mechanical Engineering.	Performance evaluation in die-sinking EDM of polygonal micro cavities over EN-24 alloy steel using cylindrical electrode and polygon cycle approach	JOURNAL OF ENGINEERING RESEARCH (Elsevier)	Shrikant Vidya	Student	-	Eligible	
					Reeta Wattal	Faculty			
542	Siddharth Garg	Mechanical Engineering.	Measuring the Impact of Infill Pattern and Infill Density on the Properties of 3D-Printed PLA via FDM	Journal of Materials Engineering and Performance	Siddharth Garg	Student	-	Eligible	
					Aditya Singh				
					Qasim Murtaza	Faculty			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
543	Soni Kesarwani	Mechanical Engineering	Optimization of CMT-WAAM process parameters to minimize the porosity and surface roughness in bimetallic wall of aluminium alloys	Welding in the World	Soni Kesarwani	Student	-	Eligible	-
					Narayana Yuvaraj	Faculty			
544	Soni Kesarwani	Mechanical Engineering	Effect of Interlayer Addition of La2O3 Nanoparticles on the Performance of ER5356 Alloy Wall Fabricated by Wire-Arc Directed Energy Deposition	Transactions of the Indian Institute of Metals	Soni Kesarwani	Student	-	Eligible	-
					Vibhu Singh				
					Narayana Yuvaraj	Faculty			
545	Soni Kesarwani	Mechanical Engineering	Influence of Heat Input Variations on Tribological Performance of Bimetallic Aluminum Alloy Walls Fabricated via Cold Metal Transfer-Based Wire Arc Additive Manufacturing	Arabian Journal for Science and Engineering	Soni Kesarwani	Student	-	Not Eligible	Volume and Pagination not in 2025
					Narayana Yuvaraj	Faculty			
					Mahendra Singh Niranjani	Faculty			
546	Subhajit Konar	Mechanical Engineering	Deformation Behaviour of a High Manganese Austenitic Steel and Measurements of Microstructural Features Using Orientation Imaging Microscopy	MAPAN	Subhajit Konar	Student	-	Eligible	-
					Vijay Gautam	Faculty			
547	SUDEEP KUMAR JAIN	Mechanical Engineering	Investigations and Multi-response Optimization of Process Parameters for SS316L Cold Metal Transfer-Wire Arc Additive Manufactured Samples	Journal of Materials Engineering and Performance	SUDEEP KUMAR JAIN	Student	-	Eligible	-
					Qasim Murtaza	Faculty			
					Pushpendra Singh	Faculty			
548	Suraj Bhan	Mechanical Engineering	Optimization of biodiesel properties using Free Fatty Acid-based blending, Artificial and Machine Learning modelling, and advanced production technologies: A comprehensive review	Environmental Progress & Sustainable Energy	Suraj Bhan	Student	-	Not Eligible	Volume and Pagination not in 2025
					Raghendra Gautam	Faculty			
549	Suraj Bhan	Mechanical Engineering	Optimization of SI engine responses fueled with hydrogen-enriched G30 fuel: Experimental and statistical approach	Environmental Progress & Sustainable Energy	Suraj Bhan	Student	-	Not Eligible	Volume and Pagination not in 2025
					Raghendra Gautam	Faculty			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
550	Surbhi Upadhyay	Mechanical Engineering.	Unlocking competitive edge and sustainability through Make-to-Order manufacturing: an empirical investigation	SPRINGER - Environment, Development and Sustainability	Surbhi Upadhyay	Student	-	Eligible	
					Suresh Kumar Garg	Faculty			
551	VIBHU SINGH	Mechanical Engineering.	Tailoring the microstructure and properties of AA6061-T6/TiB2 cast composites with the addition of rare earth La2O3 nanoparticles	Composites Communications	VIBHU SINGH	Student	-	Eligible	
					QASIM MURTAZA	Faculty			
					Mahendra Singh Niranjana	Faculty			
552	VIBHU SINGH	Mechanical Engineering.	Evaluation of the role of process parameters of CMT welding and their statistical behaviour on the tensile properties of weld joint of novel aluminium hybrid composite	Welding in the World	VIBHU SINGH	Student	-	Eligible	
					Mahendra Singh Niranjana	Faculty			
					Qasim Murtaza	Faculty			
553	VIBHU SINGH	Mechanical Engineering.	Thermo-Mechanical Behaviour of Cold Metal Transfer-Welded Aluminium Alloy Composite Reinforced with Hard Ceramic TiB2 and Rare Earth La2O3 Particles	Arabian Journal for Science and Engineering	VIBHU SINGH	Student	-	Not Eligible	Volume and Pagination not in 2025
					QASIM MURTAZA	Faculty			
554	Vijay Shekhar Sharma	Mechanical Engineering.	Development and thermal optimization of cellulose-based insulation panels reinforced with cementitious industrial by products	Journal of Building Engineering	Vijay Shekhar Sharma	Student	-	Eligible	
					Rajesh kumar				
					Radhey Shyam Mishra	Faculty			

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Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
555	BHAWNA JAIN	Software Engineering	QNet: exploring deep learning for quantum code smell detection	SOFTWARE QUALITY JOURNAL	BHAWNA JAIN	Student	-	Not Eligible	duplicate entry at 564
					RUCHIKA MALHOTRA	Faculty	8222		
556	Priyanka Arora	Software Engineering	COVID-19 Induced Depression and Anxiety Detection: A Systematic Literature Review of Machine Learning and Deep Learning Techniques	New Generation Computing	Priyanka Arora	Student	-	Eligible	-
					Sonika Dahiya	Faculty			
557	Roshni Singh	Software Engineering	STAD-ConvBi-LSTM: Spatio-temporal attention-based deep convolutional Bi-LSTM framework for abnormal activity recognition	Journal of Visual Communication and Image Representation	ROSHNI SINGH	Student	-	Eligible	
					Abhilasha Sharma	Faculty			
558	ROSHNI SINGH	Software Engineering	Occluded skeleton-based multi-stream model using Part-Aware Spatial-Temporal Graph Convolutional Network for human activity recognition	Engineering Applications of Artificial Intelligence	ROSHNI SINGH	Student	-	Eligible	
					Abhilasha Sharma	Faculty			
559	ROSHNI SINGH	Software Engineering	STAD-ConvBi-LSTM: Spatio-temporal attention-based deep convolutional Bi-LSTM framework for abnormal activity recognition	Journal of Visual Communication and Image Representation	ROSHNI SINGH	Student	-	Not Eligible	Duplicate Entry at S.No. 557
					Abhilasha sharma	Faculty			
560	Ruchika Malhotra	Software Engineering	Improving software vulnerability severity prediction model performance with HDLN & FWFS: a two-stage feature selection approach	Software Quality Journal	Ruchika Malhotra	Faculty	8222	Eligible	
					Vidushi				
561	Ruchika Malhotra	Software Engineering	Hybrid feature selection module for improving performance of software vulnerability severity prediction model on textual dataset	Computing	Ruchika Malhotra	Faculty	8222	Eligible	
					Vidushi				
562	Ruchika Malhotra	Software Engineering	Improving software vulnerability severity prediction model performance with HDLN & FWFS: a two-stage feature selection approach	Software Quality Journal	Ruchika Malhotra	Faculty	8222	Not Eligible	Duplicate Entry at S.No. 560
					Vidushi				

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
563	Ruchika Malhotra	Software Engineering	DHG-BiGRU: Dual-attention based hierarchical gated BiGRU for software defect prediction	Information and Software Technology	Ruchika Malhotra	Faculty	8222	Eligible	
					Priya Singh				
564	Ruchika Malhotra	Software Engineering	QNet: exploring deep learning for quantum codes smell detection	Software Quality Journal	Ruchika Malhotra	Faculty	8222	Eligible	
					Bhawna Jain				
565	Shagun Jain	Software Engineering	CAT-MTLNet: A Novel Deep Multitarget Framework for Hyperspectral Soil Properties Estimation Using Concrete Autoencoder and Transformer	IEEE GEOSCIENCE AND REMOTE SENSING LETTERS	Shagun Jain	Student	-	Not Eligible	Volume and Pagination not in 2025
					Divyashikha Sethia	Faculty			
					Kailash Chandra Tiwari	Faculty			
566	Sonika Dahiya	Software Engineering	Unveiling the Impact of Dataset Size on Machine Learning Models for Anxiety and Depression Prediction amid the COVID-19 Pandemic: Determining Optimal Data Collection Thresholds	Current Psychology	Sonika Dahiya	Faculty	8663	Eligible	
					Priyanka Arora				
567	Sonika Dahiya	Software Engineering	A Novel Adaptive Sigma KNN Model for Depression and Anxiety Detection Following the COVID 19 Pandemic	Scientific Reports	Sonika Dahiya	Faculty	8663	Not Eligible	Paper is open access or APC paid
					Priyanka Arora				
568	Divya Mishra	USME.	Influencer Alignment in Crisis Response: An Experimental Study on Trait and Emotional Congruence for Brand Reputation Recovery	Journal of Contingencies and Crisis Management	Divya Mishra	Faculty	8419	Eligible	
					Nidhi Maheshwari	Faculty			
569	Maansi Gupta	USME.	Case scheduling system for enhanced judicial performance	Socio-Economic Planning Sciences	Maansi Gupta	Faculty	8427	Not Eligible	Volume and Pagination not in 2025
570	Naval Garg	USME.	Development and Validation of Spiritual Well-Being Scale in India: A Yogic Niyama Perspective	Journal of Religion and Health	Naval Garg	Faculty	8742	Eligible	

Tentative List of Eligible/Not Eligible applicants for "Published Paper Award", Category C, RIEA 2026

S.No.	Name of the applicant	Department Name	Title of the paper	Journal Name	Name of the awardee	Faculty / Scholar	Employee ID (For Faculty only)	Eligible	Remarks
571	Nidhi Maheshwari	USME.	Influencer Alignment in Crisis Response: An Experimental Study on Trait and Emotional Congruence for Brand Reputation Recovery	Journal of contingencies and crisis Management	Nidhi Maheshwari	nil	nil	Not Eligible	Applicant is not the corresponding/first author
					divya mishra				
572	Prachi Jain	USME.	Does National Economic Development (NED) influence ESG on corporate performance? Evidence from the global cement industry	International Journal of Productivity and Performance Management	Prachi Jain	Student	-	Not Eligible	Journal is not SCI/SCIE/SSCI indexed
					Priya Malhotra				
573	Virender Kumar	USME.	How financial development shapes globalization's impact on income inequality in Asia?	Economic Analysis and Policy	Virender Kumar	Faculty	8724	Eligible	
					Simran				
574	Virender Kumar	USME.	Examining the impact of domestic monetary policy on foreign portfolio investment flows to India	International Review of Finance	Virender Kumar	Faculty	8724	Eligible	

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