

S.no.	Name of Applicant	Department Name	Category of Applicant	Title of Paper	Category of Award	price money/certificate	Total money	allocated money	principle author	co author 1	Co author 2	Co author 3
1	Manjot Kaur	Applied Chemistry	Student	Fabrication of soy film with in-situ mineralized bioactive glass as a functional food for bone health	C	price money for manjot kaur and certificate for deenan snathitya	50000	50000	25000 for manjot kaur	no amount for dr Deenan santhiya		
2	Deepti Chauhan	Applied Chemistry	Student	An efficient adsorbent for the removal of Zn ²⁺ Cd ²⁺ and Hg ²⁺ from the real industrial effluents	C	price money for deepiti chauhan, S.G. warkar and certificate for prof. Anil kumar	50000	50000	16667.66 for deepiti chauhan	166667.667 for S.G warkar		
3	Dr. Deepali Ahluwalia	Applied Chemistry	Student	Uncovering the geometrical aspects of intramolecular hydrogen bond in meta-benziporphodimethenes through molecular tailoring approach	C	price money for all	50000	30000	10000 for deepali ahliwawliya	10000 for, Anil Kumarr	10000 for prof. S.G warkar	
4	Prof. Roli Purwar	Applied Chemistry	Faculty	Electrospun polyacrylonitrile nanofibrous membranes supported with montmorillonite for efficient PM _{2.5} filtration and adsorption of Cu (II) ions	C	price money for Prof. Roli Purwar, priya bansal, radhika batra and reetu yadav	50000	50000	31250 for Prof. Roli Purwar	6250 for reetu yadav	6250 for radhika batra	6250 for priya bansal

5	Prof. Roli Purwar	Applied Chemistry	Faculty	Enhancement of functional properties by blending cocoon extracted Antheraea mylitta silk fibroin with polyvinyl alcohol for applications in biomedical field	C	price money for Prof. Roli Purwar, priya bansal, radhika batra and reetu yadav	50000	33333.33	20833.33 23 for prof roli purwar	4166.667 for reetu yadav	4166.667 for radhuka bansal	4166.667 for priya bansal
6	Prof. Roli Purwar	Applied Chemistry	Faculty	N-type silk fibroin/TiO ₂ nanocomposite transparent films: electrical and optical properties	C	price money for Prof. Roli Purwar, priya bansal, radhika batra and reetu yadav	50000	50000	31250 for Prof. Roli Purwar	6250 for reetu yadav	6250 for radhika batra	6250 for priya bansal
7	RADHA SACHAN	Applied Chemistry	Student	Photocrosslinked Poly(ϵ -caprolactone) – Polydimethylsiloxane – Poly(ϵ -caprolactone) Triblock Copolymeric Films: Structural, Thermal and Shape Memory Properties	C	price money for radha sachan and certifice for Prof. Roli Purwar and Prof. S.G. warkar	50000	50000	33333.33 4 for radha sachna	certificate for Prof roli purwar	certificate for S.G. warkar	
8	Dr. Deenan Santhiya	Applied Chemistry	Faculty	Bio-Inspired Synthesis of Hollow Mesoporous Bioactive Glass Nanoparticles Using Calcium Carbonate as Solid Template	C	price money for Dr. deenan santhiya Namit dey and ashmita das	50000	50000	16666.66 67 for Dr. Deenan santhiya	16666.66 7 for Namit dey	16666.66 67 for ashmita das	
9	Dr. Deenan Santhiya	Applied Chemistry	Faculty	Effect of pH on bio-inspired synthesis of L-Lysine templated bioactive glass hybrid xerogels for tailored textural and rheological properties.	C	price money for Dr. deenan santhiya and himansh goel	50000	50000	25000 for Dr. Deenan santhiya	25000 for Namit dey		

10	Dr. Deenan Santhiya	Applied Chemistry	Faculty	Role of Trigonella foenum-graecum leaf extract in tailoring the synthesis and properties of bioactive glass nanoparticles.	C	price money for Dr. deenan santhiya and himansh goel	50000	50000	25000 for Dr. Deenan santhiya	25000 for Namit dey		
11	Dr. Manish Jain	Applied Chemistry	Faculty	Modeling and optimization of neodymium ion separation by liquid membrane using Artificial Neural Network coupled with Genetic Algorithm	C	price money for all	50000	50000	12500 for Dr. manish jain	12500 for arjun tyagi	12500 for Jawd iqbal	12500 for yogendra kumar meena
12	Dr. Manish Jain	Applied Chemistry	Faculty	A review on carboxylic acid cross-linked polyvinyl alcohol: Properties and applications	C	price money for Dr. manish jain, leela gautam and certificatef or Prof. S.G warkar	50000	30000	10000 for manish jain	10000 for leela gautam	10000 for S.G. warkar	
13	ATUL VARSHNEY	Applied Chemistry	Student	A2B corroles: fluorescent signalling system for Hg ²⁺ ion	C	price money for atul varshney and prof anil kumar	50000	50000	25000 for atul varshney	25000 for prof anil kumar		
14	RITIKA KUBBA	Applied Chemistry	Student	Synthesis, structural characterizations, electrochemical properties and DFT calculations of highly fluorescent phosphorus(V) corroles	C	price money for ritika kubba nad prof. anil kumar	50000	20000	10000 for ritika kubba	10000 for prof anil kumar		

15	Dr Poonam Singh	Applied Chemistry	Faculty	Synthesis and characterization of ternary layered double hydroxide containing zinc/copper/nickel and its PANI composite	C	price money for jigyasa pathak and Dr. Poonam singh	50000	50000	25000 for jigyasa pathak	25000 for Dr poonam		
16	Dr. Raminder Kaur	Applied Chemistry	Faculty	Fabrication and investigation on influence of metal oxide nanoparticles on thermal, flammability and UV characteristics of polyethylene glycol based phase change materials	C	price money for Dr. Raminder kaur and surya tanwar	50000	50000	25000 for Dr. raminder kaur	25000 for surya tannwar		
17	Deeksha	Applied Chemistry	Student	Highly Sensitive Enzymatic Biosensor Based on Polyaniline-Wrapped Titanium Dioxide Nanohybrid for Fish Freshness Detection	C	price money for deksha, Chandra mauli pandey and prof. D. kumar	50000	50000	16666.66 67 for deeksja	16666.66 67 for chandra mauli pandey	16666.66 67 for D. kumar	
18	Ritu malik	Applied Chemistry	Student	Biopolymer-Based Biomatrices – Organic Strategies to Combat Micronutrient Deficit for Dynamic Agronomy	C	price money for ritu malik and certificatef or Prof S.G. wwarkar	50000	33333.33	16666.66 67 for ritu malik	certificate for S.G. warkar		
19	Dr. Ram Singh	Applied Chemistry	Faculty	Synthesis of Benzothiazole Linked Triazole Conjugates and Their Evaluation Against Cholinesterase Enzymes	C	Price money for all	50000	25000	10000 for dr ram singh	10000 for Dr atiya fatima	5000 for Dr deepak mishra	

