

S.No.	Name of Applicant	Department Name	Category of Applicant	Title of Paper	Category of Award	Prize money / certificate	Total Money	Allocated Money Without External Authors	Principle Authors	Co Authors								
1	Prof. Yasha Hasija	Biotechnology	Faculty	Epicatechin analogues may hinder human parainfluenza virus infection by inhibition of hemagglutinin neuraminidase protein and prevention of cellular entry	C	Prize money for Yasha Hasija , Siddharth Bhasin & Megh Nadar	50000	50000	30000 to Yasha Hasija	10000 to Siddharth Bhasin	10000 to Megh Nadar							
2	Prof. Yasha Hasija	Biotechnology	Faculty	Application of explainable artificial intelligence in the identification of Squamous Cell Carcinoma biomarkers	C	Prize money for Yasha Hasija ,Jaishree Meena	50000	50000	25000 to Yasha Hasija	25000 to Jaishree Meena								
3	Prof. Yasha Hasija	Biotechnology	Faculty	Predicting protein intrinsically disordered regions by applying natural language processing practices	C	Prize money for Yasha Hasija , Rajkumar Chakraborty	50000	50000	25000 to Yasha Hasija	25000 to Rajkumar Chakraborty								
4	Dr. Asmita Das	Biotechnology	Faculty	Differential expression of disparate transcription factor regime holds the key for NK cell development and function modulation.	C	Prize money for Asmita Das & Priyanka Rawat	50000	50000	25000 to Asmita Das	25000 to Priyanka Rawat								
5	Lakhan Kumar	Biotechnology	Student	Remediation of petrorefinery wastewater contaminants: A review on physicochemical and bioremediation strategies	C	Prize money for Lakhan Kumar, Mohita Chugh, Jaigopal Sharma, Certificate to Navneeta Bharadwaj	50000	33333.33	8333.334 to Lakhan Kumar	8333.334 to Mohita Chugh	8333.334 to Jaigopal Sharma	Certificate to Navneeta Bhardwaj						
6	Raksha Anand	Biotechnology	Student	Disease Prevention and Treatment Using β -Carotene: the Ultimate Provitamin A	C	Prize money for Raksha anand & Lalit mohan & Certificate for Navneeta bharadwaj	50000	50000	16666.667 to Raksha anand	16666.667 to Lalit mohan	Certificate to Navneeta Bhardwaj							
7	Navneeta Bharadvaja	Biotechnology	Faculty	Potential Benefits of Nutraceuticals for Oxidative Stress Management	C	Prize money for Navneeta bharadwaj & Shaubhik Anand	50000	50000	25000 to Navneeta Bharadwaj	25000 to Shaubhik Anand								
8	Navneeta Bharadvaja	Biotechnology	Faculty	Algal bioplastics: current market trends and technical aspects	C	Prize money for Navneeta bharadwaj & Neha Nanda	50000	50000	25000 to Navneeta Bharadwaj	25000 to Neha Nanda								

17	DR. SMITA RASTOGI VERMA	Biotechnology	Faculty	Disease-associated dysbiosis and potential therapeutic role of Akkermansia muciniphila, a mucus degrading bacteria of gut microbiome	C	Prize money to Smita Rastogi Verma , Vidushi Aggarwal & Sushant Sunder	50000	50000	16666.667 to Smita Rastogi Verma	16666.667 to Vidushi Aggarwal	16666.667 to Sushant Sunder							
18	Bansi D. Malhotra	Biotechnology	Faculty	Graphitic carbon nitride-based nanoplatfoms for biosensors: design strategies and applications	C	Prize money to Bans D Malhotra , Niharika Gupta & Keshav Todi	50000	50000	16666.667 to Bans D Malhotra	16666.667 to Niharika Gupta	16666.667 to Keshav Todi							
19	Vidushi Aggarwal	Biotechnology	Student	Applications of metal-organic framework-based bioelectrodes	C	Prize money to Bans D. Malhotra , Vidushi Aggarwal & Shipra Solanki	50000	50000	16666.667 to Bans D Malhotra	16666.667 to Vidushi Aggarwal	16666.667 to Shipra Solanki							
20	Jai Gopal Sharma	Biotechnology	Faculty	Evaluation of UV-B protective properties of leaves and seeds of Achyranthes aspera in Asian catfish Clarias batrachus (Linn.).	C	Prize money for Jaigopal Sharma & Neelesh Kumar	50000	25000	12500 to Jaigopal Sharma	12500 to Neelesh Kumar								
21	SUDHANSHU SHARMA	Biotechnology	Student	Pharmacological intervention in oxidative stress as a therapeutic target in neurological disorders	C	Prize money for Sudhanshu Sharma, Dia Advani, Ankita Das, Nishtha Malhotra, Akanksha Khosla, Vanshika Arora, Ankita Jha, Megha Yadav & Certificate for Rashmi Kumar Ambasta, Pravir Kumar*	50000	50000	5000 to Sudhanshu Sharma	5000 to Dia Advani	5000 to Ankita das	5000 to Nishtha Malhotra	5000 to Akanksha Khosla	5000 to Vanshika Arora	5000 to Ankita Jha	5000 to Megha Yadav	Certificate for Rashmi Kumar Ambasta	
22	Neha Tiwari	Biotechnology	Student	Insights into microbial diversity on plastisphere by multi-omics	C	Prize money for Neha Tiwari, Megha Bansal, & Certificate for Jai gopal Sharma DEENAN SANTHIYA	50000	50000	31250 to Neha Tiwari	6250 to Megha Bansal	CERTIFICATE TO Deenan Santhiya	Certificate to Jaigopal sharma						
23	Neha Tiwari	Biotechnology	Student	Biodegradation of micro sized nylon 6, 6 using Brevibacillus brevis a soil isolate for cleaner ecosystem.	C	Prize money to Neha tiwari , Deenan Santhiya & Certificate to Jaigopal Sharma	50000	50000	16666.667 to Neha Tiwari	CERTIFICATE To Deenan Santhiya	16666.667 to Jai gopal Sharma							
24	Rajkumar Chakraborty	Biotechnology	Student	In-silico screening and in-vitro assay show the antiviral effect of Indomethacin against SARS-CoV-2	C	Prize money for Rajkumar Chakraborty & Certificate for Yasha Hasija	50000	9090.909	4545.4545 to Rajkumar Chakraborty	Certificate for Yasha Hasija								

25	Debleena Guin	Biotechnology	Student	Human genetic factors associated with pneumonia risk, a cue for COVID-19 susceptibility	C	Prize money for Debleena Guin , Saroj Yadav, Priyanka Singh , Pooja Singh, Sarita Thakran , Samiksha Kukal , Neha Kanojia ,Priyanka Rani Paul , Bijay Pattnaik , Viren Sardana,Sandeep Grover , Luciano Saso & Anurag Agarwal & Certificate for Yasha hasija	50000	50000	3571.428 to Debleena Guin	3571.428 to Saroj Yadav	3571.428 to Priyanka Singh	3571.428 to Pooja Singh	3571.428 to Sarita Thakran	3571.428 to Samiksha Kukul	3571.428 to Neha Kanojia	3571.428 to Priyanka Rani Paul	3571.428 to Bijay Pattnaik
26	Navneet Chaudhary	Biotechnology	Student	A novel bioinspired carbon quantum dots based optical sensor for ciprofloxacin detection	C	Prize money for Navneet Choudhary , Damini Verma, Pratima R Solanki & Certificate for Jai gopal sharma	50000	50000	12500 to Navneet Choudhary	12500 to Damini Verma	12500 to Pratima R Solanki	12500 to Jai gopal Sharma					