Placement of outgoing students during the last five years CBS

S.No	Name of the outgoing students placed	Organization in which placed	Package committed per annum in INR	
2021-22				
1	Khumita Verma	ICMR, New Delhi	3,72,000	
	Asmita jain	TCS, Pune	3,53,578	
3	Hritam Chakraborty	University of Geneva	52,68,000	
2022-23				
1	Sakshi Sahu	SAGES Balod, CG	4,57,200	
2	Yachika Deshmukh	SAGES Balod, CG	4,57,201	
3	Umashankar	SAGES Durg, CG	3,03,600	
4	Kusum Yadav	SAGES Durg, CG	3,03,600	
5	Wasim Khan	SAGES Durg, CG	3,03,600	
6	Hemant Kumar	Humble Mobile Solutions Private Ltd., Bengaluru	10,56,000	
7	Apoorva Agrawal	Govt. College, Samnapur, Dindori (M.P.)	5,00,000	
		2023-24		
1	Parag Shukla	Govt. M.S. KUSU, Lakhanpur, Sarguja	4,24,800	
2	Yuvraj	Govt. Middle School Mandoki Khargaon, Kondagaon	4,24,800	
3	Danveer	SAGES Balod, CG	3,03,600	
4	Aish Kumar Sahu	Chhoo lo Aasmaan, Balak Awasiya Parisar, Dantewada	6,75,000	
5	Himanshu Kunjam	Venture Centre, Pune	4,06,600	
6	Shankar Nair	BARC	6,60,000	
2024-25				
1	lshu Kumar	Govt. Dr. BSBA PG College, Rajnandgaon, CG	4,16,000	
2	Indra Kumar	Pt.RSU, Raipur, CG	6,92,400	



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Research: Designing sensor platforms for bioanalytes through supramolecular chemistry and fluorescence spectroscopy

- 1. Vidya R. Singh and Prabhat K. Singh. "A Supramolecule based Fluorescence Turn-on and Ratiometric Sensor for ATP in Aqueous Solution", Journal of Material Chemistry B, 2020, 8, 1182-1190, "HOT Paper".
- 2. Vidya R. Singh, Jotiram N. Malegaonkar, Siddhanath V. Bhosale and Prabhat K. Singh, "An ATP responsive fluorescent supramolecular assembly based on polyelectrolyte and AIE active tetraphenylethylene derivative", Organic and Biomolecular Chemistry, 2020, 18, 8414-8423.
- 3. Vidya R. Singh and Prabhat K Singh, "A novel supramolecule based fluorescence turn-on and ratiometric sensor for highly selective detection of Glutathione over Cystein and Homocystein", Microchimica Acta, 2020 187, 631.
- 4. Bhanushree Gupta, Vidya R Singh, Surbhi Verma, Neha Meshram, Leena Dhruw, Rahul Sharma, Kallol K. Ghosh, Ramesh C. Gupta, Nutraceuticals in hunting, sporting and performance enhancing activities, Neutraceuticals for veterinary medicine, Chapter 45, Springer
- 5. Vidya R. Singh, Shrishti P. Pandey and Prabhat K Singh, "A Polyelectrolyte based supramolecular assembly for ratiometric sensing of ATP with very high discrimination from Pyrophosphate", Journal of Molecular Liquids, 328, 115314, 2021.
- 6. Vidya R. Singh and Prabhat K Singh, "Poly(styrene-sulfonate) hosted Thioflavin-T aggregates: A turn-on and ratiometric sensing platform for ATP

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Publications	Research Paper – 02 Book Chapter - 01		
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Research Area	Biophysical Chemistry (Single Molecular level enzymatic and protein motors study)		
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