

3.1.1: List of Research facilities upgraded in the period 2018-2023

- Renovation and upgradation of following laboratories: (2018-19 and 2019-20)
 1. Biochemistry
 2. Biotechnology
 3. Botany
 4. Chemistry
 5. Computer Science
 6. Information Technology
 7. Microbiology
 8. Physics
 9. Zoology
- Development of new laboratories: (2018-19)
 1. Bioanalytical Science
 2. Psychology laboratory
 3. Food Technology and Nutraceuticals laboratory (2022-23)
 4. Data Science laboratory (2022-23)
- Development of Research Center for Humanities (2018-19)
- Development of 02 Multimedia rooms and a virtual classroom (2018-19)
- Development of Nirmitee Kendra- Entrepreneurship Cell and Skill Hub (2018-19)
- Renovation and Upgradation of Library (2018-19)
- Upgradation of computational facilities and ICT enabling of classrooms and laboratories

List of Equipments and Instruments procured during the period 2018-2023

1. FTIR (Fourier Transform Infrared Spectroscopy; Perkin Elmer)
2. AAS (Atomic absorption spectrometry; Perkin Elmer)
3. GC (Gas Chromatography)
4. UV/Visible Spectrophotometer (Shimadzu)
5. Inverted Microscope
6. BOD incubator
7. Flame photometer
8. Electrochemical Analyser

New PhD centers recognised during the period 2018-2023

1. Biotechnology (2018-19)
2. Bioanalytical science (2021-22)
3. Biochemistry (2021-22)
4. Chemistry (2021-22)
5. Physics (2021-22)

[Link to RUSA grant](#); [Link to FIST grant](#); [Link to STAR grant](#)
[Link to industry funding](#) (Gangwal Chemicals)

3.1.1: Recognition of research activities/achievements of faculty by SIES management

Teachers completing Ph.D. are felicitated by the SIES management during its annual meet. Teachers who have published research papers in peer reviewed journals are rewarded with cash incentive by the SIES management.

Research scholars on completion of PhD are felicitated during the annual meet.

Enclosure: sample list of faculties felicitated/rewarded

List of teachers felicitated by the college management on completion of PhD

S.No.	Name of the teacher	Year
1.	Dinesh Pathak	2022
2.	Madhavan Gopalan	2022
3.	Varsha Muley	2022
4.	Vaneeta Raney	2020
5.	Santosh Katariya	2018
6.	Abuzar Ansari	2018
7.	Kamala Srinivas	2018
8.	Deepali Kothekar	2014
9.	Vanita Banjan	2013
10.	Lakshmi Muthukumar	2013

SIES SION WEST (Research Incentive)

Sr. No.	Employee ID	Name	Name of the Institute	Designation	Department	Research publication/ Title of research project	First/ Second Author	No. of Authors	Month and Year of Publication (for example 06/2021)	Quartile	Amount	Incentive	TOTAL
1	13141	Ms Pracheta S Salunkhe	SIES College of Arts, Science and Commerce (Autonomous) sion west	Assistant Professor	Bioanalytical Science	Commercializati on of Plant Tissue Culture in India	Ms Pracheta S Salunkhe, Moksh Mahajan, Pradeep, Vinod Sharma, Darshini Trivedi.	5	Jul-22	Q4	15,000	3,000	3,000
2	13035	Pramod Kamble	SIES College of Arts, Science and Commerce (Autonomous) sion west	Assistant Professor	Lifescience	Defence Lifescience Journal	Pramod Kamble & Manju Phadke(aided)	2	Jul-22	Q3	20,000	10,000	10,000
3	13046	Mr Prajith Nambiar	SIES College of Arts, Science and Commerce (Autonomous) sion west	Assistant Professor	Department of Microbiology, Vivekanand College of Arts, Science and Commerce	Characterization and Screening of Marine Pseudomonas stutzeri for Industrially Important Enzymes under	Mr Prajith Nambiar & Malik Nagesh	2	Apr-23	None	10,000	5,000	5,000
4	16105	Supriya Shetty	SIES College of Arts, Science and Commerce (Autonomous) sion west	Assistant Professor	Bachelors of Management Studies	A SUBJECTIVE STUDY ON GREEN HUMAN RESOURCE MANAGEMENT PRACTICES	Supriya Shetty	1	Apr-23	None	10,000	10,000	10,000
5	16103	Ms. Ruchika Dani	SIES College of Arts, Science and Commerce (Autonomous) sion west	Assistant Professor	Botany	The Journal of Plant Science Research	Ms. Ruchika Dani and Dr. Mahavir Gosavi	2	Jul-22	UGC	10000	5,000	5,000



Handwritten signature
Principal
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Sr. No.	Employee ID	Name	Name of the Institute	Designation	Department	Research Title of research project	First/ Second Author	No. of Authors	Month and Year of Publication (for example 06/2021)	Quartile	Amount	Incentive	TOTAL
6	13114	Snehal Unde	SIES College of Arts, Science and Commerce (Autonomous) sion west	Assistant Professor	Department of Botany, St. Xavier's College (Autonomous), Fort, Mumbai; Department of Botany, Ramnarain Ruia College of Arts, Science and Commerce (Autonomous), Matunga, Mumbai	International Journal of Advance and Innovative Research	Snehal Unde and Sakshi Raj Kumar	2	July - September 2022 (Online)	None	10,000	5,000	5,000
7	16089	Ms. Waheedunnisa Chaudri	SIES College of Arts, Science and Commerce (Autonomous) sion west	Assistant Professor	Department of Microbiology ,Bhavans college	Journal of emerging technologies and innovative research	Ms. Waheedunnisa Chaudri & Dr. Shruti Samant	2	Aug-22	UGC	10,000	5,000	5,000
8	16067	Dr. Vishal Desai	SIES College of Arts, Science and Commerce (Autonomous) sion west	Assistant Professor	SIES College of Arts, Science & Commerce (Autonomous), Mumbai, India	PRAMANA JOURNAL OF PHYSICS	Dr. Vishal Desai, Y. K Gupta, V.B. Katariva, G.K Prajapati, K Hagiyo, D. Patel, V. Ranga, U. Garg, L.S. Danu, A. Pal, B.N. Joshi, S. Dubey, S. Panwar, N. Kumar, S. Mukhopadhyay, Pawan Singh, N. Sirswal, R. Sarfyal, I. Mazumdar, B.V John	20	14-Mar-23	Q2	25,000	1,250	1,250
Total													44,250



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