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Criterion 2-Teaching Learning and Evaluation

Catering to Differential Learning Needs

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Principal
SIES College of Arts, Science &
Commerce (Autonomous)
Sion (West), Mumbai - 400 022.



SIES

College of Arts,
Science &
Commerce (Autonomous)

RISE WITH EDUCATION

NAAC REACCREDITED - 'A' GRADE

Department of Biotechnology

Academic Year 2023-2024

Consolidated Departmental Mentoring Report

Name of the teacher	Roll numbers mentored		
	FYBSc	SYBSc	TYBsc
Dr. Tara Menon	NIL	SBT2223001-004	TBT2223001-004
Dr. Subi Yousuf	FBT2223001-004	SBT2223005-008	TBT2223005-009
Mr. Pramod Kamble	FBT2223006-009	SBT2223009-012	TBT2223010-014
Mr. Prajith Nambiar	FBT2223010-013	SBT2223013-016	TBT2223015-019
Ms. Anju James	FBT2223014-017	SBT2223017-020	TBT2223020-024
Dr. Richa Singh	FBT2223018-022	SBT2223021-027	TBT2223025-027
Ms. Vibha Ail	FBT2223024,25,27-29	SBT2223028-034	TBT2223028-030
Ms. Sayli Dhabade	FBT2223030,31,32,35-39	NIL	NIL
Ms. Anusha Shettigar	FBT2223040-047	NIL	NIL

Concerns discussed:

Mentoring of Biotechnology students was carried out in the academic year 2022-2023. There were 3-8 students allotted to each of the faculty members of the Department of Biotechnology. The mentoring session was found to be very helpful for the mentees. Students were extremely curious regarding their exams, postgraduation and careers. Students have requested to be given study leave of at least one week prior to their theory exam.

Action taken:

Proper and the most possible guidance has been given by the mentors. Students were asked to take advantage of the departmental library. To enhance the interaction between the current

batch and alumni of the department, teachers have already organized a session known as BT-Talks, where students can communicate with the alumni and resolve their queries. Students were asked to make use of the college library to read books of their choice to enhance their ability to read and strengthen their vocabulary as well as knowledge. Students were asked to prepare a timetable for themselves so that they will not waste their time and use it wisely to study and to enrich their extra-curricular activities. All the students were informed about the professional counselor of the college so that, they can talk to the concerned person regarding their personal issues. Additionally, students were asked to participate in various intra or inter-collegiate competitions to enhance their skills and hobbies as well.

Tara Menon

Dr. Tara Menon

(Co-Ordinator)



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DEPARTMENT OF Environmental Science

Academic Year 2022 - 23

Consolidated Departmental Mentoring Report

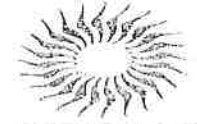
Name of the Teacher	Roll numbers mentored		
	FY	SY	TY
1. Dr. V. Vishnuprasad	FES2223- 001, 003, 004	—	—
2. Mrs. Pooja Sawant	005, 006, 007, 008	—	—
3. Ms. Akshaya Bhosale	009, 011, 013, 014	—	—
4.			

- **Concerns discussed:** Time management, exam fear, recollection topics, Understanding of concept, Career planning, lack of motivation, sustaining interest in study.

- **Action Taken:** Suggested regular study and revision, Health & lifestyle management tips given, career counselling with respect to different professions discussed.

Name and signature of the Head of the Department

Vishnuprasad
DR. V. VISHNUPRASAD
(Co-ordinator)



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DEPARTMENT OF MASS MEDIA

Academic Year 2023 - 24 Consolidated

Departmental Mentoring Report

Name of the Teacher	Roll numbers mentored		
	FY	SY	TY
1. Dr. Vaneeta Raney	FMM2324061 - FMM2324091	SMM2324061 - SMM2324101	TMM2324061 - TMM2324092
2. Ms. Sonu Ambator	FMM2324030 - FMM2324060	SMM2324030 - SMM2324060	TMM2324031 - TMM2324060
3. Ms. Mansi Mudaliar	FMM2324001 - FMM2324029	SMM2324001 - SMM2324029	TMM2324001 - TMM2324030

Concerns discussed:

The students were encouraged to discuss their issues that may be an impediment in their academic progress such as; how to cope up with hybrid learning system; exam orientation and assistance; guidance on industrial demands, provide assistance on project work and self-study with query handling sessions on request respectively.

Action Taken:

The department of mass media mentors conducted special exam oriented sessions before the mid-term and semester end examination. Besides, guidance on project work and mentoring sessions were conducted for a smooth transition from campus to corporate internship/placement and higher studies prospectively.


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Dr. Vaneeta Raney

Head of the Department / Course Coordinator

EP27-1

**SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE,
AUTONOMOUS, SION WEST**

Report: Experiential Participative Learning techniques used- 2021-2022

DEPARTMENT OF MASS MEDIA

Name of the teacher: Dr. Vaneeta Raney

Sr. No.	Class	Course code	Name of the paper	Technique used	Brief Details	Used for continuous us Internal Assessment Yes/No
1	FYBAMMC	SIUBAMMC14	Fundamentals Of Mass Communication (FMC)	Role-play	Peek- a- Boo in history and role-play mass communicators from political to corporate environment	Yes
2	FYBAMMC	SIUBAMMC25	Introduction To Journalism (ITJ)	News Bulletin video	Conduct all news operations from reporting to presenting news	Yes
3	SYBAMMC	SIUBAMMC32	Corporate Communication And Public Relations (CCPR)	Mock Press conference	Simulation of press Conference on the corporate brands in crisis or inventions	Yes
4	SYBAMMC	SIUBAMMC32	Writing And Editing For Media (WEM)	Interview	Conduct interviews from framing questionnaire to reporting in column form respectively.	Yes
5	TYBAMMC	SIUBAMMCA51	Copywriting (CW)	Case Studies	With the creative brief of clients solve a case study with the copy brief responses	Yes


 Signature of the Head of the Department

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**SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE,
AUTONOMOUS, SION WEST**

Report: Experiential Participative Learning techniques used- 2021-2022

DEPARTMENT OF MASS MEDIA

6	TYBAMMC	SIUBAMMCJ53	Writing And Editing Skills (WES)	Review writing	From editing the paragraphs of articles to food, movie, travel review writing for columns	Yes
7	TYBAMMC	SIUBAMMCA62	Advertising Design (AD)	Project Report	Making an advertising campaign brand portfolio for Viva voce examination	Yes
8	TYBAMMC	SIUBAMMCJ64	Lifestyle Journalism (LJ)	Article Writing	Composing articles on soft news and feature writing on lifestyle brands and consumer culture.	Yes

Ruchita

Signature of the teacher

Name of the teacher: Mrs. Ruchita Karmokar

Sr. No.	Class	Course code	Name of the paper	Technique used	Brief Details	Used for continuous Internal Assessment Yes/No
1	FYBAMMC	SIUBAMMC16	History Of Media (HOM)	Presentation	Making of presentation on the regional journalism and media icons for study of personality profiles	Yes

Ruchita

Signature of the Head of the Department

FD/17/3

**SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE,
AUTONOMOUS, SION WEST**

Report: Experiential Participative Learning techniques used- 2021-2022

DEPARTMENT OF MASS MEDIA

2	SYBAMMC	SIUBAMMC311 & 41	Electronic Media-I and II	Dialogue writing	Script writing in Radio and Storyboarding in Television	Yes
3	SYBAMMC	SIUBAMMC35 & 45	Film Communication-I and II	Dialogue writing and Making of a Movie	Scripting to Enactment all the roles of a Movie/film communication via shooting the cine scenes.	Yes
4	SYBAMMC	SIUBAMMC43	Media Laws And Ethics (MLE)	Case Studies	Studying the environment of law and order with media related cases and ethical orientation	Yes
5	TYBAMMC	SIUBAMMCA63	Advertising In Contemporary Society (ACS)	Case Studies	Understanding global media and international advertising environment with the marketing study.	Yes
6	TYBAMMC	SIUBAMMCJ51	Reporting (REPO)	Role play	Conduct all investigative operations from reporting to presenting news	Yes

[Handwritten Signature]

Signature of the teacher

[Handwritten Signature]
PRINCIPAL
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Signature of the Head of the Department



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RISE WITH EDUCATION

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DEPARTMENT OF BOTANY

Academic Year 2023 - 24

(Sem. I, III, V)

Consolidated Departmental Mentoring Report

Name of the Teacher	Roll numbers mentored				
	FY	SY	TY	MSc - I	MSc - II
1. Dr. Mahavir Gosavi	FS2324-210, 211, 214, 215, 216	A - 020,021,028,029	C - 431 to 433	---	SMBOT23240 04
2. Mrs. Ashwini Deshpande	FS2324-291, 292, 293, 294, 295, 296, 297	A - 042 to 046	C - 434 to 436	---	SMBOT23240 09
3. Dr. Neeraja Tutakne	FS2324-298, 299, 300, 301, 302, 304, 305	A - 047, 060 to 063	C - 437 to 440	---	SMBOT23240 01
4. Dr. V. Vishnuprasad	---	B 203-206	---	---	SMBOT23240 07, SMBOT23240 10
5. Mrs. Sakshi	FS2324- 308, 309, 310, 311, 312, 313	---	---	---	SMBOT23240 03
6. Ms. Snehal Unde	---	---	---	---	SMBOT23240 08
7. Ms. Vinaya Patil	---	---	---	FMSC2324002	SMBOT23240 06
8. Ms. Sandra B.	---	---	---	FMSC2324004 FMSC2324003	SMBOT23240 05
9. Ms. Ruchika Dani	---	---	---	FMSC2324001	SMBOT23240 02

- **Concerns discussed:** Time management, sustaining interest in study, remembering, and reproducing the content precisely, exam fear, recollecting topics, diagram sketching, career planning, lack of motivation, etc.



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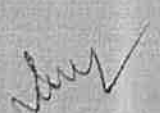
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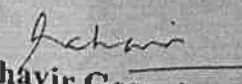
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• **Action Taken:**

- ✓ Methods of recollecting the topics and reproducing the answers were discussed.
- ✓ Rote learning was discouraged.
- ✓ Tips for remembering the botanical names were provided.
- ✓ Tips for sketching anatomical diagrams with colour pencils to save time were provided.
- ✓ The student was encouraged to make short summaries after every lecture to retain the concepts.
- ✓ To get a better understanding of basic concepts, the student was suggested to refer to NCERT books.
- ✓ The students were encouraged to draw charts and mind maps to connect the topics.
- ✓ Revision lectures for complicated topics were held.
- ✓ Career counselling with respect to different professions was discussed.
- ✓ Health and lifestyle management tips were given.
- ✓ Breathing exercises and meditation techniques were suggested for improving concentration and sustaining interest in studies.
- ✓ The students were encouraged to read reference books, research articles, UPSC journals and newspapers to stay up to date with current events related to the subject as well as other fields.


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Dr. Mahavir Gosavi,
Head, Department of Botany

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DEPARTMENT OF BOTANY**Academic Year 2023 – 24****(Sem. II, IV, VI)****Consolidated Departmental Mentoring Report**

Name of the Teacher	Roll numbers mentored				
	FY	SY	TY	MSc – I	MSc – II
1. Dr. Mahavir Gosavi	FS2324-210, 211, 214, 215, 216	A - 020, 021, 028, 029	C - 431 to 433	---	SMBOT 2324-004
2. Mrs. Ashwini Deshpande	FS2324-291, 292, 293, 294, 295, 296, 297	A - 042 to 046	C - 434 to 436	---	SMBOT 2324-009
3. Dr. Neeraja Tutakne	FS2324-298, 299, 300, 301, 302, 304, 305	A - 047, 060 to 063	C - 437 to 440	---	SMBOT 2324-001
4. Dr. V. Vishnuprasad	---	B 203-206	---	---	SMBOT 2324-007, SMBOT 2324-010
5. Mrs. Sakshi	FS2324- 308, 309, 310, 311, 312, 313	---	---	---	SMBOT 2324-003
6. Ms. Snehal Unde	---	---	---	---	SMBOT 2324-008
7. Ms. Vinaya Patil	---	---	---	FMSC2324- 002 FMSC2324- 004	SMBOT 2324-006
8. Ms. Sandra B.	---	---	---	FMSC2324- 003	SMBOT 2324-005
9. Ms. Ruchika Dani	---	---	---	FMSC2324- 001	SMBOT 2324-002



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- **Concerns discussed:** Sustaining interest in study, lack of motivation, career planning, exam fear, time management, remembering, and reproducing the answers, diagram sketching, etc.
- **Action Taken:**
 - ✓ Tips for remembering botanical names, diagram sketching, chart making were provided.
 - ✓ Methods of recollecting the topics and reproducing the answers were discussed.
 - ✓ The student was encouraged to make short summaries after every lecture to retain the concepts.
 - ✓ E-resources were provided for better understanding of the topics and revision lectures for complicated topics were held.
 - ✓ Career counselling with respect to different professions was discussed.
 - ✓ Health and lifestyle management tips were given.
 - ✓ Breathing exercises and meditation techniques were suggested for improving concentration and sustaining interest in studies.

**Dr. Mahavir Gosavi,
Head, Department of Botany**

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DEPARTMENT OF PHILOSOPHY

Academic Year 2023-2024

Consolidated Department Mentoring Report

Sr. No.	Name of the Teacher	Roll Numbers mentored		
		First Year	Second Year	Third Year
1	Dr. Kamala Srinivas	FA2324201- FA2324225	SA2324201- SA2324225	TA2324201-207, TA2324221
2	Ms. Vrushali Gupte	FA2324226- FA2324248	SA2324226- SA2324258	TA2324209- TA2324216
3	Ms. Tejashwini Havannavar	FA2324249- FA2324262	SA2324067- SA2324084	TA2324208, TA2324217- TA2324222

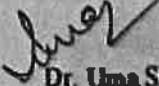
• **Concerns discussed:**

- OE-Logical Reasoning is confusing and very difficult to understand.
- IKS lecture need to be imparted in a cohesive way.
- Need information to learn foreign language.
- Confused about study material.
- In Public Administration Module 1 & 2 need synopsis, share PPT & more references.
- Developmental Psychology needs some kind of an activity based learning experience other than PPT mode of learning.
- Schools of Indian Philosophy Concepts need more examples based clarity.
- General difficulty in writing answers, have self-doubt.
- Difficulty in understanding concepts in Living Ethical Issues and Formal Logic.
- Classrooms require painting & a facelift, No hand-wash in the ladies washroom.

• **Action Taken:**

- ✓ The concerned Department engaging OE lectures were conveyed the same.
- ✓ The IKS faculty-in-charge was communicated the same.
- ✓ Directed to the courses offered by Centre for Excellence.
- ✓ Directed to visit library for reading.
- ✓ Conveyed the same to concerned Teacher.
- ✓ Advised to practice reading on daily basis and asked to practise mindful meditation.
- ✓ Conducted remedial lecture in Living Ethical Issues and Formal Logic.
- ✓ Regarding classroom facelift, hand-wash in the ladies washroom mentioned it in MIS.




 Dr. Uma Shankar

Signature - Head of the Department



College of Arts,
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RISE WITH EDUCATION

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DEPARTMENT OF ECONOMICS

Academic Year 2022 - 23

Consolidated Departmental Mentoring Report

Name of the Teacher	Roll numbers mentored		
	FY	SY	TY
1. Ms. Shruti R Panday	FA2223103,104,383,388,392,397,398,	SA2223124,126,128,132,135	TA2223002,06,08,12,13,14,20,22,21,283
2. Mr. Sampath Samvashivan		SA2223104-118	9,16,17,23,24,25,26,84,85,291,292
3. Ms. Neha Karnik	105,106,107,113,124,126,130,133,135	67,71,75,78,82,85,86	NA
4. Ms. Shivangi Sharma		SA222387-102	NA

- **Concerns discussed.**
 - Most of the students across courses were concerned for various higher study opportunities and competitive exams.
 - Students also raised queries regarding goal setting and time management.
 - Concerns were raised regarding how to write for semester end exam and achieve good grades.
- **Action Taken:**
 - Students were mentored for various career goals setting and time management between academic exams and competition preparation.
 - Career talks and workshops were organized apart from one-to-one discussion regarding skills and various diploma courses to be taken.

Name and signature of the Head of the Department

spanday

Dr Shruti R Panday



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RISE WITH EDUCATION

NAAC REACCREDITED - A GRADE

Department of Physics			
UG Academic Year:2023-24			
Consolidated Mentoring Report			
Name of the Teacher	Roll Numbers Mentored		
	FY	SY	TY
Dr. Aarti Muley	FS2324021-030	-	TS2323001 to 010
Anand Amberdekar	FS2324036-044	-	TS202324001-010
Dr. Vishal Dev Ashok	-	SS2324401-415, SS2324263-274	
Maheshwar Falake	-	-	TS202324011-022
Kiran Nabar	-	SS2324439-456, SS2324257-262	-
Dr. Vishal Desai	FS2324002-009	-	-
Dr. Shantanu Kadam	FS2324010-020	-	-
Unnati Jethawa	FS2324045-052	-	-

Issues Discussed:

- Majority of the FY students needed extra lectures for revision
- FY students finds difficult to manage with the timings of IKS.
- Queries were asked regarding credit points, open electives, paper patter, exam scheme.
- SY students needed to know the career opportunities in Physics. Some students faced the difficulties in solving problems.
- SYBSc students were concerned about the long college schedule.
- Some students were facing problem in attending practical and NCC activities.
- TY students raised the concern of, laboratory experiments revision, career guidance after graduation

Action Taken:

- Extra revision lectures have been conducted for FY students.



- Queries regarding credit points, open electives, paper patten, exam scheme were resolved in the meeting.
- Special lectures have been conducted for the students on career counselling and competitive exams.
- Extra revision lecture and problem solving sessions were arranged for SYBSc students after the completion of syllabus.
- Problems raised by the sybsc students about long college schedule were forwarded to the concerned authorities.
- Extra remedial sessions were arranged to complete the missed practical of the students.
- Extra revision practical turns arranged, demo test conducted career counselling sessions conducted by the teachers.



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M. J. Galcar
Head, Department of Physics



Attendance for the Month of _____

Class & Div JYBSC Mentoring

Roll No	NAME	Date	signature
		Time	
01			
02			
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FYBSC Mentoring Attendance



Attendance for the Month of _____

SYBSC Mentoring
(Class, Sec)

Class & Div

Roll No.	NAME	Date	Time	Signature
407	Vijayal Sharma			
408	ARJUN JAIN			
409	ADARSH KUMAR			
410	Aditya Sunil Dhanekar			
411	Zohra Nagma			
412	Khan Sifa			
413	Khan Nabireta			
414	Kirti A. Manjare			
415				
416				
417	Abhishek Sharma Roy			
418	ANURAG JAIN			
419				
420				
421	Anjum Siddique			
422				
423				
424				
425				

263	Anshu Khandelwal			
264	KIRAN PANDAY			
265	Mahiba Shakti			
266	ARISHA MUTHURISHNAN			
267	AYESHA SHAIKH			
268	Kirlika Nacha			
269				
270	Khan Tahseen			
271	Nandini Yadav			
272	Siddiqui Safiya			
273	Priyanka Jaiswal			
274	Soumya N. Mishra			

SYBSC Mentoring Attendance-1



SYBSC Mentoring
(with their (handwritten))

Attendance for the Month of
Class & Div

Sl. No.	NAME	Date	Time	Signature
211	Prasanna Chavan			
212	Mahesh B Dewal			
213	Alia Anshu Chavan			
214	Pranav PHILIP Ravi			
215	Harsh R. Paw			
216	Rohit Kawal			
217	ASHISH SHIRKE			
218	YASVISHA MARIA VANDAN			
219	Vijid Surve			
220	Bhaskar Anil			
221	Arjunak Pargaj			
222	Tarun DUDALE			
223	Shubank Anbumali			
224	Sakshi Nalk			
225				
226	Anusha Patankar			

227				
228	BARANM CHETTIYAR			
229	Airfa chazalya			
230	SABZYA KHAN			
231	KRISHNAJENI PARMISH			
232	Mahyoni Zoya			

Khobare

SYBSC Mentoring Attendance-2



Attendance for the Month of _____
 Class & Div _____

Sl. No.	NAME	Date	Time	Present	Absent
1	Madhu				
2	Aditya				
3	Aditya				
4	Aditya				
5	Aditya				
6	Suman				
7	Pranav				
8	Aditya				
9	Aditya				
10	Aditya				
11	Aditya				
12	Aditya				
13	Aditya				
14	Aditya				
15	Aditya				
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17	Aditya				
18	Aditya				
19	Aditya				
20	Aditya				
21	Aditya				
22	Aditya				

pt

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TYBSc Mentoring Attendance

klalax

Head, Department of Physics



Department of Physics

MSc Academic Year:2023-24

Consolidated Mentoring Report

Name of the Teacher	Mentored	
	Class	Roll Numbers
Naziya Sultana	M.Sc. Part-II sem-3	SMPHY2324002-SMPHY2324012
Vasuthevan T.	M.Sc. Part-I sem-1	FMSC2324061-FMSC2324070

Issues Discussed:

- Students discussed the basic issues in Physics and required more Physics related practical.
- Students require more exposure to industrial visit, research laboratory and workshop.
- Students require more practice problems to learn programming languages.

Action Taken:

- Extra efforts and revision lectures taken to solve competitive exam problems and to understand the basic concepts of Physics.
- Taking students to research conference.
- Tutorial conducted for problem solving.



Mentoring. (add sem) (24/8/23).

SR.No.	Name	Sign.	Roll No.
1	Shriram Iyer		SMPHY2324002
2	Terin Elsi Ramya		SMPHY2324003
3	Khan Uzma Aslam		SMPHY2324004
4	Prashant Kumbhar		SMPHY2324005
5	Soham Balakrishnan		SMPHY2324007
6	Ankit Tiwari		SMPHY2324008
7	Pooja Puppala		SMPHY2223010
8	Kasturi		SMPHY2223011
9	Satyam Pandey		SMPHY2324012

Mentoring (add sem) 24/8/23

(2023-2024)

Roll No	Sign
FMSC2324061	
FMSC2324062	
FMSC2324063	
FMSC2324064	
FMSC2324065	
FMSC2324066	
FMSC2324067	
FMSC2324068	
FMSC2324069	
FMSC2324070	

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Head, Department of Physics



Department of Physics		
UG Academic Year:2023-24		
Consolidated Mentoring Report		
Name of the Teacher	Roll Numbers Mentored	
	FYBCom (Div B)	SYBCom (Div B)
Seema Balkrishna Jadhav	FC2324288 to 302	SC2324250 to 268

Issues Discussed:

- Majority of the FY students needed extra lectures for revision.
- Queries were asked regarding credit points, open electives, paper pattern, exam scheme.
- Some SYBCom students were facing problem in commerce subject.

Action Taken:

- Queries regarding credit points, open electives, paper pattern, exam scheme were resolved in the meeting.
- Special lecture have been conducted for the students on career counselling and competitive exams.
- Extra remedial sessions were arranged to complete the missed SEC and CP practical of the students.
- To read the reference books and concentrate on classroom teaching.



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Head, Department of Physics



Roll No.	NAME	Date	30/8/23
		Time	11.30
250	Ms ADAR Maheshwar Balachandran		
252	FARHAN SHAIKH	FARHAN	
253		LP	
253	Shaikh Sahil Ali	Sahil	
254		AB	
255		AB	
256		AB	
257	Abhinandan A. Vishwakarma		
258	Muskan Ansari	Muskan	
259	Honey Pawada	Honey	
260		AB	
261		AB	
262		AB	
263	VENKARLA RAHUL	Rahul	
264		AB	
265	Rosalinemary		
266		AB	
267	Sayed Kainaat	Kainaat	
268		AB	

Farhan

SYBCom Mentoring Attendance



Roll No.	NAME	Date	12/9/23
		Time	9:00
288			AB
289			AB
290			AB
291			AB
292	Sivasakthi. Sivaraman		Shakthi
293	Upadhyay nitin vipul		AB
294	Upadhyay sneha Awdhesh		Sneha
295	Kshiti's Vaitya		AB
296	Aswin Biju		Aswin
297	Sakshi Ashok Varma		Sakshi Varma
298	Deepak Vishwabhartha		Deepak
299	Ganesh Madekar		ganesh
300	Waseem Abrar Ahmed		waseem
301	Anshika Yadav		Anshika Yadav
302	Anuj. Yadav		Anuj
299			

Anshika

kleekar

Head, Department of Physics



SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)

SION (WEST), MUMBAI

DEPARTMENT OF BOTANY

F. Y. B. Sc. SEMESTER - II

DSC (CORE)


REMEDIAL COACHING SESSIONS

14th February, 2024

A series of **Remedial Coaching Sessions** are organized for the students of the above-mentioned class to help them understand the concepts in better manner and to revise the concepts learnt. It would be conducted as per the following schedule:

Day	Date	Time	Roll Nos.	Lab No.
Thursday	15/02/2024	8:30 am to 9:30 am	FS2324- 204, 208, 212, 213, 216, 277, 281, 289, 292, 293, 299, 304, 307, 310, 311, 312, 313, 314, 315, 316, 376, 399	2

Roll nos. which are mentioned in the table above are required to attend the session compulsorily, and get benefitted from the same.


Mrs. Sakshi
Teacher in-charge


Dr. Mahavir Gosavi
Head, Department of Botany

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)

SION (West), MUMBAI 400 022.

ATTENDANCE OF CANDIDATES PRESENT AT THE EXAMINATION

Floor No. 3rd FLOOR

[SEM-I & II]

Room No. LAB NO. 2.

REMEDIAL COACHING

Block No.

Examination

Date 22/02/2024

Class F.Y.B.Sc.

Division B

Subject BOTANY

Session 8:30 am To 10:30 am

Paper DSC-CORE.

(Time) SESSION-II.

Roll Nos : From To

S.No.	Roll No.	Signature of the Candidate	S.No.	Roll No.	Signature of the Candidate
1	FS2324311		26		
2	FS2324315		27		
3	FS2324399		28		
4	FS2324299		29		
5	FS2223407		30		
6			31		
7			32		
8			33		
9			34		
10			35		
11			36		
12			37		
13			38		
14			39		
15			40		
16			41		
17			42		
18			43		
19			44		
20			45		
21			46		
22			47		
23			48		
24			49		
25			50		

Signature of the Junior Supervisor

Date 22/02/2024

Signature of the Senior Supervisor

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)

SION (West), MUMBAI 400 022.

ATTENDANCE OF CANDIDATES PRESENT AT THE EXAMINATION

Floor No. 5th FLOOR

SEM-I & II

Room No. LAB NO. 2.

Block No. _____

REMEDIAL COACHING Examination

Date 29/02/2024

Class F.Y. B.Sc.

Division B

Subject BOTANY

Session 8:30 am. To 10:30 am

Paper DSC (CORE)

(Time) SESSION-III.

Roll Nos : From _____ To _____

S.No.	Roll No.	Signature of the Candidate	S.No.	Roll No.	Signature of the Candidate
1	399	<i>[Signature]</i>	26		
2	293	<i>[Signature]</i>	27		
3	312	<i>[Signature]</i>	28		
4	314	<i>[Signature]</i>	29		
5	216	<i>[Signature]</i>	30		
6	013	<i>[Signature]</i>	31		
7	208	<i>[Signature]</i>	32		
8	310	<i>[Signature]</i>	33		
9	313	<i>[Signature]</i>	34		
10	FS/23407	<i>[Signature]</i>	35		
11			36		
12			37		
13			38		
14			39		
15			40		
16			41		
17			42		
18			43		
19			44		
20			45		
21			46		
22			47		
23			48		
24			49		
25			50		

[Signature]
Signature of the Junior Supervisor

Signature of the Senior Supervisor

Signature of the Junior Supervisor

Date 29/02/2024

Date 07/03/2024

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)

SION (West), MUMBAI 400 022.

ATTENDANCE OF CANDIDATES PRESENT AT THE EXAMINATION

Floor No. 3rd FLOOR

SEM-I & II

Room No. LAB NO.2

Block No. _____

REMEDIAL COACHING Examination

Date 07/03/2024

Class F.Y.B.Sc.

Division B

Subject BOTANY

Session 8:30 am To 10:30 am

Paper DSC (LORE)

(Time) SESSION - IV.

Roll Nos : From _____ To _____

S.No.	Roll No.	Signature of the Candidate	S.No.	Roll No.	Signature of the Candidate
1	<u>FS2223407</u>	<u>[Signature]</u>	26		
2	<u>FS2324811</u>	<u>[Signature]</u>	27		
3	<u>FS2324399</u>	<u>[Signature]</u>	28		
4			29		
5			30		
6			31		
7			32		
8			33		
9			34		
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12			37		
13			38		
14			39		
15			40		
16			41		
17			42		
18			43		
19			44		
20			45		
21			46		
22			47		
23			48		
24			49		
25			50		

[Signature]
Signature of the Junior Supervisor

Date 07/03/2024

.....
Signature of the Senior Supervisor



College of Arts,
Science &
Commerce (Autonomous)

SIES

RISE WITH EDUCATION

NAAC REACCREDITED - 'A' GRADE

DEPARTMENT OF BOTANY

- A. Title of the Activity: Remedial Coaching**
- B. Background:** The remedial coaching session was organized for FYBSc students who failed in botany and were appearing for Semester I and II - ATKT examinations in Botany.
- C. Aims/Objectives:** The remedial session aimed to help the weak students by giving them extra coaching and guidance. Objectives included explaining the difficult topics to the students, preparing them for the ATKT examination by giving them writing practice through solving question banks and diagram sketching as home assignments, orienting them for the ATKT examination, and providing the student suggestions on improving paper presentation.
- D. Location:** Department of Botany, SIES ASCS (Autonomous)
- E. Target audience/participants with expected number:** F. Y. B. Sc. (22 students)
- F. Date of the activity:** 15/02/2024, 22/02/2024, 29/02/2024, and 07/03/2024
- G. Name of Resource Persons:** Dr. Mahavir Gosavi, Dr. Neeraja Tutakne, Ms. Sakshi.
- H. Outcome/Feedback:** The session gave students a better understanding of the difficult topics. It helped the students clarify their doubts and lessened their exam fear. It gave them writing and paper presentation practice. It further oriented them for the ATKT exam by boosting their confidence.
- I. Funding if any:** Nil
- J. Annexures:**

i. Copy of Notice displayed and Attendance:

Report Prepared by:

Signature: *Neeraja Tutakne*
Name: Dr. Neeraja Tutakne
Assistant Professor in Botany

shubal
Principal
SIES College of Arts, Science &
Commerce (Autonomous)
Sion (West), Mumbai - 400 022.

M. Gosavi
Dr. Mahavir Gosavi
Head, Department of Botany



**SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (EMPOWERED AUTONOMOUS)
SION (WEST), MUMBAI: 400022**

DEPARTMENT OF BOTANY

Notice

12th June 2023

SYBSc Remedial Coaching

The SYBSc students who have failed in Botany and are appearing for the upcoming Semester III and Semester IV ATKT examination in Botany will be provided extra remedial coaching. Interested students should report to the Botany Department as per the following schedule:

Roll Nos.	Semester	Date	Time
SS2223043	III	13 th June 2023	10.30am to 12.30pm
SS2223050	III	13 th June 2023	10.30am to 12.30pm
SS2223043	IV	14 th June 2023	10.30am to 12.30pm

J. Mahavir Gosavi

**Dr. Mahavir Gosavi
Head, Department of Botany**



Shival

**Principal
SIES College of Arts, Science &
Commerce (Autonomous)
Sion (West), Mumbai - 400 022.**

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE

SION (WEST), MUMBAI - 400 022.

ATTENDANCE OF CANDIDATES PRESENT AT THE EXAMINATION

Floor No. III

(Remedial Coaching
for ATKT Students)

Room No.

Block No.

ATKT (Remedial) Examination

Date Academic Year 2023-24

Class SYBSc

Division A & B

Subject Botany

Session 1) 10:30 am to 11:30 am

Paper Semester - III

(Time) 2) 11:30 am to 12:30 pm

Roll Nos. : From SS2223043 To _____

S.No.	Roll No.	Signature of the Candidate	S.No.	Roll No.	Signature of the Candidate
1	SS2223043	<u>Durga</u>	26		
2			27		
3			28		
4			29		
5			30		
6			31		
7			32		
8			33		
9			34		
10			35		
11			36		
12			37		
13			38		
14			39		
15			40		
16			41		
17			42		
18			43		
19			44		
20			45		
21			46		
22			47		
23			48		
24			49		
25			50		

AAO

Signature of the Junior Supervisor

Date 14/06/2023

Signature of the Senior Supervisor

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE

SION (WEST), MUMBAI - 400 022.

ATTENDANCE OF CANDIDATES PRESENT AT THE EXAMINATION

Floor No. III (Remedial coaching for
ATKT students) Room No.

Block No.

ATKT (Remedial) Examination

Date Academic Year 2023-24

Class SYBSc.

Division A4B

Subject Botany

Session 1) 10.30 am to 11.30 am

Paper Sem IV

(Time) 2) 11.30 am to 12.30 pm

Roll Nos. : From SS22230506 SS2223043

S.No.	Roll No.	Signature of the Candidate	S.No.	Roll No.	Signature of the Candidate
1	SS22230506	<i>[Signature]</i>	26		
2	SS2223043	<i>[Signature]</i>	27		
3			28		
4			29		
5			30		
6			31		
7			32		
8			33		
9			34		
10			35		
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19			44		
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[Signature]
Signature of the Junior Supervisor

Date 15/06/2023

Signature of the Senior Supervisor



SIES

College of Arts,
Science &
Commerce (Autonomous)

RISE WITH EDUCATION

NAAC REACCREDITED - 'A' GRADE

DEPARTMENT OF BOTANY

- A. **Title of the Activity: Remedial Coaching**
- B. **Background:** The remedial coaching session was organized for SYBSc students who failed in botany and were appearing for Semester III and IV - ATKT examinations in Botany.
- C. **Aims/Objectives:** The remedial session aimed to help the weak students by giving them extra coaching and guidance. Objectives included explaining the difficult topics to the students, preparing them for the ATKT examination by giving them writing practice through solving question banks and diagram sketching as home assignments, orienting them for the ATKT examination, and providing the student suggestions on improving paper presentation.
- D. **Location:** Department of Botany, SIES ASCS (Autonomous)
- E. **Target audience/participants with expected number:** S. Y. B. Sc. (3 students)
- F. **Date of the activity:** 13/06/2023 and 14/06/2023
- G. **Name of Resource Persons:** Dr. Mahavir Gosavi, Mrs. Ashwini Deshpande, Dr. Neeraja Tutakne
- H. **Outcome/Feedback:** The session gave students a better understanding of the difficult topics. It helped the students clarify their doubts and lessened their exam fear. It gave them writing and paper presentation practice. It further oriented them for the ATKT exam by boosting their confidence.
- I. **Funding if any:** Nil
- J. **Annexures:**
 - i. **Copy of Notice displayed and Attendance:**

SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)
SION (WEST), MUMBAI - 400 022

DEPARTMENT OF BOTANY

Notice

12th June 2023

SYBSc Remedial Coaching

The SYBSc students who have failed in Botany and are appearing for the upcoming Semester III and Semester IV ATKT examinations in Botany will be provided extra remedial coaching; interested students should report to the Botany Department at per the following schedule:

Roll No.	Semester	Date	Time
55221041	III	13 th June 2023	10:30am to 12:30pm
55221059	III	13 th June 2023	16:30am to 12:30pm
55221043	IV	14 th June 2023	10:30am to 12:30pm

In: Mahavir Gosavi
Head, Department of Botany



Principal
SIES College of Arts, Science &
Commerce (Autonomous)
Sion (West), Mumbai - 400 022

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE
ATTENDANCE OF CANDIDATES RESULT OF THE 24th Session
Mumbai - 400 022

Roll No.	Register No.	Roll No.	Register No.	Roll No.	Register No.	Roll No.	Register No.	Roll No.	Register No.
1		1		1		1		1	
2		2		2		2		2	
3		3		3		3		3	
4		4		4		4		4	
5		5		5		5		5	
6		6		6		6		6	
7		7		7		7		7	
8		8		8		8		8	
9		9		9		9		9	
10		10		10		10		10	
11		11		11		11		11	
12		12		12		12		12	
13		13		13		13		13	
14		14		14		14		14	
15		15		15		15		15	
16		16		16		16		16	
17		17		17		17		17	
18		18		18		18		18	
19		19		19		19		19	
20		20		20		20		20	
21		21		21		21		21	
22		22		22		22		22	
23		23		23		23		23	
24		24		24		24		24	
25		25		25		25		25	
26		26		26		26		26	
27		27		27		27		27	
28		28		28		28		28	
29		29		29		29		29	
30		30		30		30		30	

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE
ATTENDANCE OF CANDIDATES RESULT OF THE 24th Session
Mumbai - 400 022

Roll No.	Register No.	Roll No.	Register No.	Roll No.	Register No.	Roll No.	Register No.	Roll No.	Register No.
1		1		1		1		1	
2		2		2		2		2	
3		3		3		3		3	
4		4		4		4		4	
5		5		5		5		5	
6		6		6		6		6	
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8		8		8		8		8	
9		9		9		9		9	
10		10		10		10		10	
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16		16		16		16		16	
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18		18		18		18		18	
19		19		19		19		19	
20		20		20		20		20	
21		21		21		21		21	
22		22		22		22		22	
23		23		23		23		23	
24		24		24		24		24	
25		25		25		25		25	
26		26		26		26		26	
27		27		27		27		27	
28		28		28		28		28	
29		29		29		29		29	
30		30		30		30		30	

Report Prepared by:

Signature: *Neeraja Tutakne*
Name: Dr. Neeraja Tutakne
Assistant Professor in Botany

ahmad
Principal
SIES College of Arts, Science &
Commerce (Autonomous)
Sion (West), Mumbai - 400 022



Mahavir Gosavi
Dr. Mahavir Gosavi
Head, Department of Botany

2023-24.

**SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
SION (WEST) MUMBAI: 400022**

DEPARTMENT OF BOTANY

TYBSc Botany (6 Units)

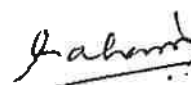
Intensive Practice Session - Month End Class Test

12th July 2023

The students of the above-mentioned class are hereby informed that as a part of Intensive practice session, the Department of Botany is organizing series of departmental class tests on monthly basis as per the following schedule:

Paper	DAY & DATE	MARKS	TIME
P - I & II	Saturday, 15 th July 2023	60	9.00AM TO 11.00AM
P - III & IV	Saturday, 22 nd July 2023	60	9.00AM TO 11.00AM
P - I & II	Saturday, 12 th August 2023	60	9.00AM TO 11.00AM
P - III & IV	Saturday, 26 th August 2023	60	9.00AM TO 11.00AM
P - I & II	Saturday, 9 th Sept 2023	60	9.00AM TO 11.00AM
P - III & IV	Saturday, 16 th Sept 2023	60	9.00AM TO 11.00AM

Note: Attendance is **COMPULSORY** for these exams.



Dr. Mahavir Gosavi
Head, Department of Botany

SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)

SION (WEST), MUMBAI - 400 022

T. Y. B.Sc. BOTANY MONTH END TEST

TIME: 8.00 A.M. TO 10.00 A.M.

TOTAL MARKS: 60

- Note:**
- (i) All questions carry equal marks.**
 - (ii) Attempt all questions.**
 - (iii) Draw neat, labelled diagrams wherever necessary.**

SATURDAY, 15th July 2023

PAPER - I & II

- | | | |
|-------|---|-----|
| Q. 1. | Give the classification of bacteria based on flagellar characteristics. | 10M |
| Q. 2. | Enlist the general characters of division Rhodophyta. | 10M |
| Q. 3. | Write notes on the following: | 10M |
| | <ul style="list-style-type: none">• Symptoms of Tikka Disease• Control measures of Damping off Disease | |
| Q. 4. | Enlist the goals and objectives of BSIP. | 10M |
| Q. 5. | Give systematic position, morphological characters and two plants of economic importance from Rutaceae. | 10M |
| Q. 6. | Write notes on the following: | 10M |
| | <ul style="list-style-type: none">• Distinguishing characters of Umbelliferae• Inflorescence of Graminae | |

SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)

SION (WEST), MUMBAI - 400 022

T. Y. B.Sc. BOTANY MONTH END TEST

TIME: 8.00 A.M. TO 10.00 A.M.

TOTAL MARKS: 60

Note: (i) All questions carry equal marks.

(ii) Attempt all questions.

(iii) Draw neat, labelled diagrams wherever necessary.

SATURDAY, 22nd July 2023

PAPER - III & IV

- | | | |
|-------|---|-----|
| Q. 1. | Define osmosis. Explain its types and add a note on its significance in plants. | 10M |
| Q. 2. | Describe the protocol for establishing primary and secondary culture to induce somatic embryogenesis. | 10M |
| Q. 3. | What are artificial seeds? Describe the production of hydrated artificial seeds. | 10M |
| Q. 4. | Describe macroscopical and microscopical characters of Nux-vomica. | 10M |
| Q. 5. | What is a cDNA library? Describe the steps involved in its construction. | 10M |
| Q. 6. | Explain the general set-up of a column chromatography experiment. | 10M |

SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)

SION (WEST), MUMBAI - 400 022

T. Y. B.Sc. BOTANY MONTH END TEST

TIME: 8.00 A.M. TO 10.00 A.M.

TOTAL MARKS: 60

- Note:**
- (i) All questions carry equal marks.**
 - (ii) Attempt all questions.**
 - (iii) Draw neat, labelled diagrams wherever necessary.**

SATURDAY, 19th August 2023

PAPER - I & II

- Q. 1. Give the distinguishing characters and adaptations of psychrophiles. 10M
- Q. 2. Discuss the post-fertilization changes in *Polysiphonia*. 10M
- Q. 3. Describe the life cycle of *Puccinia* on secondary host. 10M
- Q. 4. Discuss the reproductive structures of *Pentoxylon*. 10M
- Q. 5. Give systematic position, morphological characters, and floral formula of family Cucurbitaceae. 10M
- Q. 6. What is secondary growth? Explain the same with the help of *Aristolochia* stem. 10M

SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)

SION (WEST), MUMBAI - 400 022

T. Y. B.Sc. BOTANY MONTH END TEST

TIME: 8.00 A.M. TO 10.00 A.M.

TOTAL MARKS: 60

- Note:**
- (i) All questions carry equal marks.**
 - (ii) Attempt all questions.**
 - (iii) Draw neat, labelled diagrams wherever necessary.**

SATURDAY, 26th August 2023

PAPER - III & IV

- | | | |
|-------|---|-----|
| Q. 1. | Give ultrastructure and functions of nucleolus. | 10M |
| Q. 2. | Define phytoremediation. Explain the methods used for phytoremediation of organic pollutants. | 10M |
| Q. 3. | Describe any one method for isolation of protoplasts. | 10M |
| Q. 4. | Give applications of ethnobotany in agriculture. | 10M |
| Q. 5. | Explain the instrumentation and working of ion-exchange chromatography. | 10M |
| Q. 6. | Discuss macroscopical and microscopical characters of senna leaf. | 10M |

SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)

SION (WEST), MUMBAI - 400 022

T. Y. B.Sc. BOTANY MONTH END TEST

TIME: 8.00 A.M. TO 10.00 A.M.

TOTAL MARKS: 60

- Note:**
- (i) All questions carry equal marks.**
 - (ii) Attempt all questions.**
 - (iii) Draw neat, labelled diagrams wherever necessary.**

SATURDAY, 9th September 2023

PAPER - I & II

- | | | |
|-------|--|-----|
| Q. 1. | Explain the various sterilization techniques studied by you. | 10M |
| Q. 2. | Give the general characteristic features of Division Xanthophyta. | 10M |
| Q. 3. | Discuss the mechanism of biological control of plant diseases giving suitable examples. | 10M |
| Q. 4. | Comment upon external morphology of <i>Calamites</i> . | 10M |
| Q. 5. | What is anomalous secondary growth? Describe the anomalous secondary growth in the stem of <i>Dracaena</i> . | 10M |
| Q. 6. | Describe the various types of exine ornamentations found in pollen grains. | 10M |

SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)

SION (WEST), MUMBAI - 400 022

T. Y. B.Sc. BOTANY MONTH END TEST

TIME: 8.00 A.M. TO 10.00 A.M.

TOTAL MARKS: 60

- Note:**
- (i) All questions carry equal marks.**
 - (ii) Attempt all questions.**
 - (iii) Draw neat, labelled diagrams wherever necessary.**

SATURDAY, 16th September 2023

PAPER - III & IV

- Q. 1. Write note on the following: i) Role of vacuole in sequestration of toxic compounds 10M
and ii) Morphology of polytene chromosome
- Q. 2. Give a general account of biotechnological approaches to produce shikonin. 10M
- Q. 3. Define plant succession. Describe hydrosere type of succession. 10M
- Q. 4. With reference to applications of ethnobotany, explain the following: 10M
- a. Tribal food and edible crops
 - b. Famine related plants
- Q. 5. Give an account of radioactive and non-radioactive labelling of DNA. 10M
- Q. 6. Explain macroscopic and microscopic characters of *Acorus* rhizome. 10M

Intensive Practise Session
SIES COLLEGE OF ARTS, SCIENCE & COMMERCE
 SION (WEST), MUMBAI - 400 022.

ATTENDANCE OF CANDIDATES PRESENT AT THE EXAMINATION

Floor No. 3rd

Room No. Lab. No. 2

Block No. -

Dept. Class Test. Examination

Date 15th July 2023

Class TYBSc.

Division C

Subject Botany

Session 9:00am To 11:00am

Paper I & II

(Time)

Roll Nos. : From 431 To 440 = (10)

Jalga

S.No.	Roll No.	Signature of the Candidate		S.No.	Roll No.	Signature of the Candidate	
1		15/7/23	22/7/23	26		19/8/23	26/8/23
2	431	Ab	Ab	27	431	Ab	<u>Ab</u>
3	432	<u>Jalga</u>	<u>Jalga</u>	28	432	Ab	Ab
4	433	<u>Shradha</u>	<u>Shradha</u>	29	433	Ab	<u>Shradha</u>
5	434	<u>Jalga</u>	<u>Jalga</u>	30	434	Ab	<u>Jalga</u>
6	435	Ab	Ab	31	435	Ab	<u>Agga</u>
7	436	Ab	Ab	32	436	Ab Ab	<u>Zoya Shree</u>
8	437	<u>Jalga</u>	Ab	33	437	<u>Jalga</u>	<u>Jalga</u>
9	438	<u>Jalga</u>	<u>Jalga</u>	34	438	<u>Jalga</u>	<u>Jalga</u>
10	439	Ab	Ab	35	439	Ab	<u>Azka</u>
11	440	Ab	Ab	36	440	Ab	Ab
12				37			
13		9/9/23	16/9/23	38			
14	431	Ab	Ab	39			
15	432	<u>Jalga</u>	<u>Jalga</u>	40			
16	433	Ab	Ab	41			
17	434	Ab	Ab	42			
18	435	Ab	Ab	43			

SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)

SION (WEST), MUMBAI

DEPARTMENT OF BOTANY

F. Y. B. Sc. DSC (CORE)

SEMESTER - II 2023-2024


NOTICE

15th January, 2024

All students of the above-mentioned class must attend the **Bridge Course** practical titled "**Morphology of Flowering Plants**" as per the following schedule:

No.	Date	Day	Time	Subject Combination	Division	Lab No.
1.	23-01-2024	Tuesday	7: 15 am to 9:15 am	BZ, BMi, BBCh, CB	B	1

Attendance is compulsory for everyone.


Dr. Mahayir Gosavi

Head, Department of Botany

ATTENDANCE FOR BRIDGE COURSE.

SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)

SION (WEST), MUMBAI - 400 022.

SEM-II.

TOPIC: MORPHOLOGY OF FLOWERING PLANTS.

ATTENDANCE SHEET

Class: F.Y. BSc. (DSC-CORE) Divn. A+C-B

Bridge
Course in
Botany

Date: 23/1/24

Time: 7-15 am - 9:15 am

Roll No.	Signature	Roll No.	Signature	Roll No.	Signature
Roll No.	Roll No.	Roll No.	Roll No.	Roll No.	Roll No.
1	301	34	210	67	
2	298	35	276	68	
3	399	36	318	69	
4	214	37	291	70	
5	203	38	398	71	
6	211	39	300	72	
7	292	40		73	
8	209	41		74	
9	305	42		75	
10	312	43		76	
11	284	44		77	
12	288	45		78	
13	293	46		79	
14	317	47		80	
15	304	48		81	
16	309	49		82	
17	314	50		83	
18	278	51		84	
19	294	52		85	
20	296	53		86	
21	289	54		87	
22	280	55		88	
23	276	56		89	
24	377	57		90	
25	282	58		91	
26	279	59		92	
27	299	60		93	
28	283	61		94	
29	310	62		95	
30	287	63		96	
31	213	64		97	
32	302	65		98	
33	201	66		99	

Roll No.	Signature	Roll No.	Signature	Roll No.	Signature
100		117		134	
101		118		135	
102		119		136	
103		120		137	
104		121		138	
105		122		139	
106		123		140	
107		124		141	
108		125		142	
109		126		143	
110		127		144	
111		128		145	
112		129		146	
113		130		147	
114		131		148	
115		132		149	
116		133		150	

Ans NS

Signature of the Teacher

Date : 23/01/2024

Jahani



SIES

College of Arts,
Science &
Commerce (Autonomous)


RISE WITH EDUCATION

NAAC REACCREDITED - 'A' GRADE

DEPARTMENT OF BOTANY

- A. Title of the Workshop/Activity:** Morphology of Flowering Plants
- B. Background:** The bridge course on the "Morphology of Flowering Plants" served as a pivotal introduction to the diverse structures and forms found within the plant kingdom for first-year B.Sc. students. Understanding plant morphology is fundamental in botanical studies, providing insights into plant classification, evolution, and ecological interactions. Flowering plants, or angiosperms, exhibit remarkable diversity in their external features, including leaves, stems, roots, flowers, and fruits, which are essential for their survival and reproduction. By delving into the intricacies of plant morphology, students gained a deeper appreciation for the complexity and beauty of the natural world while laying a solid foundation for further botanical exploration and research.
- C. Aims/Objectives:** The aim of the bridge course was to familiarize students with the fundamental concepts of plant morphology, focusing specifically on the structures and adaptations of flowering plants. Objectives included introducing students to the various parts of a flowering plant, such as roots, stems, leaves, flowers, and fruits, and elucidating their functions and ecological significance. Additionally, the course aimed to enhance students' observational skills through hands-on activities and practical demonstrations, enabling them to recognize and classify different plant structures accurately. By achieving these objectives, the bridge course aimed to instill in students a profound understanding of plant morphology and its importance in botanical sciences, preparing them for advanced coursework and research in the field of plant biology.
- D. Location:** SIES ASCS (Autonomous)
- E. Target audience/participants with expected number:** F. Y. B. Sc. (39 students)
- F. Date of the activity:** 23/01/2024
- G. Name of Resource Persons:** Dr. Mahavir Gosavi, Mrs. Ashwini Deshpande, Dr. Neeraja Tutakne
- H. Outcome/Feedback:**
- Enhanced Understanding:** Students demonstrated a deeper understanding of the structures and adaptations of flowering plants, as evidenced by their ability to identify and describe different plant parts accurately.
 - Improved Observational Skills:** Through practical activities and demonstrations, students developed sharper observational skills, enabling them to recognize subtle morphological features and variations among different plant species.
 - Increased Engagement:** The interactive nature of the course, including hands-on activities and discussions, fostered active participation and engagement among students, sparking their curiosity and enthusiasm for botanical studies.

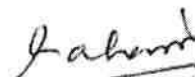
Report Prepared by:

Signature: 

Name: Mrs. Sakshi

Department: Botany

Designation: Assistant Prof. in Botany



Dr. Mahavir Gosavi
Head, Department of Botany



SIES

College of Arts,
Science &
Commerce (Autonomous)

RISE WITH EDUCATION

NAAC REACCREDITED - 'A' GRADE

DEPARTMENT OF BOTANY

d. Preparation for Further Study: The bridge course provided a solid foundation in plant morphology, equipping students with essential knowledge and skills for advanced coursework and research in botanical sciences.

Overall, the bridge course on the morphology of flowering plants proved to be a valuable educational experience, empowering students with the requisite tools and insights to navigate the fascinating world of plant biology with confidence and proficiency.

I. Funding if any: Nil

J. Annexures:

i. List of Participants: Attendance Images:

ATTENDANCE FOR BRIDGE COURSE

SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)
SION (WEST), MUMBAI - 400 922

COURSE: MORPHOLOGY OF FLOWERING PLANTS
ATTEendance SHEET

Class: B.A. B.Sc. (H.C.) Part - I Subject: Botany
Date: 23/01/2024 Time: 7:30 am - 9:15 am

Roll No.	Signature	Roll No.	Signature	Roll No.	Signature
1	201	24	276	67	
2	202	25	277	68	
3	203	26	278	69	
4	204	27	279	70	
5	205	28	280	71	
6	206	29	281	72	
7	207	30	282	73	
8	208	31	283	74	
9	209	32	284	75	
10	210	33	285	76	
11	211	34	286	77	
12	212	35	287	78	
13	213	36	288	79	
14	214	37	289	80	
15	215	38	290	81	
16	216	39	291	82	
17	217	40	292	83	
18	218	41	293	84	
19	219	42	294	85	
20	220	43	295	86	
21	221	44	296	87	
22	222	45	297	88	
23	223	46	298	89	
24	224	47	299	90	
25	225	48	300	91	
26	226	49		92	
27	227	50		93	
28	228	51		94	
29	229	52		95	
30	230	53		96	
31	231	54		97	
32	232	55		98	
33	233	56		99	

Roll No.	Signature	Roll No.	Signature	Roll No.	Signature
100		117		134	
101		118		135	
102		119		136	
103		120		137	
104		121		138	
105		122		139	
106		123		140	
107		124		141	
108		125		142	
109		126		143	
110		127		144	
111		128		145	
112		129		146	
113		130		147	
114		131		148	
115		132		149	
116		133		150	

Signature of the Teacher: Dr. Mahavir Gosavi
Date: 23/01/2024

Report Prepared by:

Signature: Sakshi

Name: Mrs. Sakshi

Department: Botany

Designation: Assistant Prof. in Botany

Dr. Mahavir Gosavi
Head, Department of Botany



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College of Arts,
Science &
Commerce (Autonomous)

RISE WITH EDUCATION

NAAC REACCREDITED - 'A' GRADE

DEPARTMENT OF BOTANY

ii. **Flyer / E-Brochure for the Activity:**

SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)
SION (WEST), MUMBAI

DEPARTMENT OF BOTANY

F. Y. B. Sc. DSC (CORE)
SEMESTER - II 2023-2024


NOTICE

15th January, 2024


All students of the above-mentioned class must attend the Bridge Course practical titled "Morphology of Flowering Plants" as per the following schedule:

No.	Date	Day	Time	Subject Combination	Division	Lab No.
1.	23-01-2024	Tuesday	7: 15 am to 9:15 am	BZ, BMI, BBCh, CB	B	1

Attendance is compulsory for everyone.


Dr. Mahavir Gosavi
Head, Department of Botany

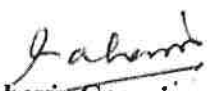
Report Prepared by:

Signature: 

Name: Mrs. Sakshi

Department: Botany

Designation: Assistant Prof. in Botany


Dr. Mahavir Gosavi
Head, Department of Botany



SIES

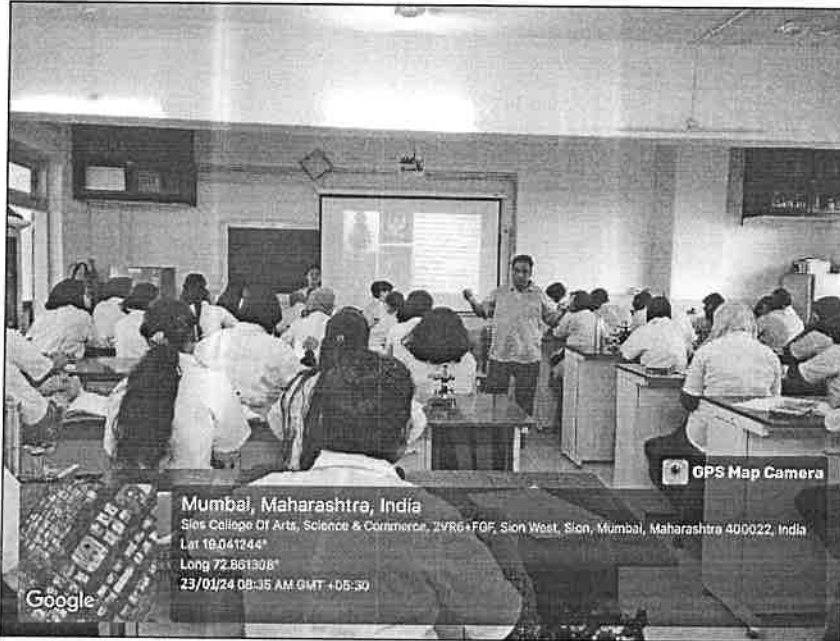
College of Arts,
Science &
Commerce (Autonomous)

RISE WITH EDUCATION

NAAC REACCREDITED - 'A' GRADE

DEPARTMENT OF BOTANY

iii. Photographs (Geotagged):



Mumbai, Maharashtra, India

Sies College Of Arts, Science & Commerce, 2VR6+FGF, Sion West, Sion, Mumbai, Maharashtra 400022, India

Lat 19.041244°

Long 72.861308°

23/01/24 08:35 AM GMT +05:30

Google

GPS Map Camera



Mumbai, Maharashtra, India

Sies College Of Arts, Science & Commerce, 2VR8+FGF, Sion West, Sion, Mumbai, Maharashtra 400022, India

Lat 19.041322°


Long 72.861314°

23/01/24 08:38 AM GMT +05:30

Google

GPS Map Camera

Report Prepared by:

Signature: 

Name: Mrs. Sakshi

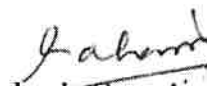
Department: Botany

Designation: Assistant Prof. in Botany



Principal

SIES College of Arts, Science &
Commerce (Autonomous)
Sion (West), Mumbai - 400 022.


Dr. Mahavir Gosavi
Head, Department of Botany



2023-24

SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)

SION (WEST), MUMBAI

DEPARTMENT OF BOTANY

F. Y. B. Sc. DSC (CORE)

SEMESTER - I 2023-2024


NOTICE

1st August, 2023

All students of the above-mentioned class must attend the **Bridge Course** practical titled "**Study of Parts of Microscope**" as per the following schedule:

No.	Date	Day	Time	Subject Combination	Division	Lab No.
1.	08-08-2023	Tuesday	7: 15 am to 9:15 am	BZ, BMi, BBCh, CB	B	1

Attendance is compulsory for everyone.


Dr. Mahavir Gosavi

Head, Department of Botany

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)

SION (West), MUMBAI 400 022.

ATTENDANCE OF CANDIDATES PRESENT AT THE EXAMINATION

Floor No. 3rd FLOOR

Room No. LAB NO. 4

ATTENDANCE FOR BRIDGE COURSE

Block No. _____

-Examination

Date 08/08/2023

Class F.Y.B.Sc. (DSC-CORE)

Division B

Subject BOTANY (SEM-I)

Session 7:15 am To 9:15 am

Paper _____

(Time)

TOPIC: STUDY OF PARTS OF MICROSCOPE.

Roll Nos : From _____

To _____

S.No.	Roll No.	Signature of the Candidate	S.No.	Roll No.	Signature of the Candidate
	<u>FS23224-</u>				
1	201	<i>[Signature]</i>	26	289	<i>[Signature]</i>
2	202	<i>[Signature]</i>	27	290	<i>[Signature]</i>
3	203	<i>[Signature]</i>	28	291	<i>[Signature]</i>
4	204	<i>[Signature]</i>	29	292	ABSENT
5	206	ABSENT	30	293	<i>[Signature]</i>
6	207	<i>[Signature]</i>	31	294	<i>[Signature]</i>
7	208	ABSENT	32	295	ABSENT
8	209	<i>[Signature]</i>	33	296	ABSENT
9	210	<i>[Signature]</i>	34	297	ABSENT
10	211	<i>[Signature]</i>	35	298	<i>[Signature]</i>
11	212	ABSENT	36	299	<i>[Signature]</i>
12	213	<i>[Signature]</i>	37	300	<i>[Signature]</i>
13	214	<i>[Signature]</i>	38	301	ABSENT
14	215	ABSENT	39	302	<i>[Signature]</i>
15	216	<i>[Signature]</i>	40	303	ABSENT
16	279	<i>[Signature]</i>	41	304	<i>[Signature]</i>
17	280	<i>[Signature]</i>	42	305	<i>[Signature]</i>
18	281	ABSENT	43	306	ABSENT
19	282	<i>[Signature]</i>	44	307	<i>[Signature]</i>
20	283	<i>[Signature]</i>	45	308	<i>[Signature]</i>
21	284	<i>[Signature]</i>	46	309	<i>[Signature]</i>
22	285	<i>[Signature]</i>	47	310	<i>[Signature]</i>
23	286	<i>[Signature]</i>	48	311	<i>[Signature]</i>
24	287	<i>[Signature]</i>	49	312	<i>[Signature]</i>
25	288	<i>[Signature]</i>	50	315	ABSENT

TOTAL PRESENT = 43

TOTAL ABSENT = 15

[Signature]
Signature of the Junior Supervisor

Date 08/08/2023

[Signature]
Signature of the Senior Supervisor

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)

SION (West), MUMBAI 400 022.

ATTENDANCE OF CANDIDATES PRESENT AT THE EXAMINATION

Floor No. 3rd FLOOR

Room No. LAB NO.1

ATTENDANCE FOR BRIDGE COURSE

Block No. ---

Examination

Date 08/08/2023

Class F.Y. B.Sc. (BSC-CORE)

Division B

Subject BOTANY (SEM-I)

Session 7:15 am To 9:15 am

Paper

(Time)

TOPIC : STUDY OF PARTS OF MICROSCOPE :

Roll Nos : From

To

S.No.	Roll No.	Signature of the Candidate	S.No.	Roll No.	Signature of the Candidate
	<u>FS2324 -</u>				
1	<u>316</u>	<u>[Signature]</u>	26		
2	<u>317</u>	<u>ABSENT</u>	27		
3	<u>318</u>	<u>[Signature]</u>	28		
4	<u>315</u>	<u>[Signature]</u>	29		
5	<u>316</u>	<u>ABSENT</u>	30		
6	<u>317</u>	<u>[Signature]</u>	31		
7	<u>313</u>	<u>[Signature]</u>	32		
8	<u>283</u>	<u>[Signature]</u>	33		
9			34		
10			35		
11			36		
12			37		
13			38		
14			39		
15			40		
16			41		
17			42		
18			43		
19			44		
20			45		
21			46		
22			47		
23			48		
24			49		
25			50		

TOTAL PRESENT = 43.

TOTAL ABSENT = 15

[Signature]
Signature of the Junior Supervisor

Date 08/08/2023

[Signature]
Signature of the Junior Supervisor



SIES

College of Arts,
Science &
Commerce (Autonomous)


RISE WITH EDUCATION

NAAC REACCREDITED - 'A' GRADE

DEPARTMENT OF BOTANY

- A. Title of the Workshop/Activity:** Study of Parts of Microscope
- B. Background:** The bridge course on the "Study of Parts of Microscope" was an integral part of the academic curriculum for first-year B.Sc. students, aimed at bridging the gap between theoretical knowledge and practical application in the field of microscopy. Recognizing the significance of microscopy in biological sciences, the course provided students with hands-on experience and theoretical understanding of microscope components. Emphasis was placed on cultivating a strong foundation in microscopy to prepare students for success in advanced laboratory courses and research endeavors, while also fostering curiosity and passion for scientific exploration. Overall, the background of the bridge course highlighted its importance in equipping students with essential skills and knowledge for their academic and professional journey in the biological sciences.
- C. Aims/Objectives:** The aim of the bridge course on the "Study of Parts of Microscope" was to familiarize first-year B.Sc. students with the essential components of microscopes and their functions, enabling them to utilize this crucial tool effectively in laboratory settings. The specific objectives included introducing students to the basic principles of microscopy, identifying and explaining the different parts of a compound light microscope, demonstrating proper handling and care of microscopes to prevent damage, and providing practical experience in using microscopes to observe prepared slides and specimens. Through these objectives, the course aimed to equip students with the necessary knowledge and skills to confidently navigate the intricacies of microscopy, thereby laying a strong foundation for their future academic and professional endeavors in the biological sciences.
- D. Location:** SIES ASCS (Autonomous)
- E. Target audience/participants with expected number:** F. Y. B. Sc. (43 students)
- F. Date of the activity:** 08/08/2023
- G. Name of Resource Persons:** Dr. Mahavir Gosavi, Mrs. Ashwini Deshpande, Dr. Neeraja Tutakne, Mrs. Sakshi
- H. Outcome/Feedback:**
- Improved Understanding:** Students demonstrated a clear understanding of microscope parts and their functions.
 - Enhanced Skills:** Students exhibited confidence and proficiency in handling microscopes, ensuring accurate observations.
 - Increased Engagement:** The bridge course fostered interest and active participation among students in microscopy and related scientific disciplines.
 - Preparation for Advanced Study:** Students are now better prepared for advanced laboratory work involving microscopy in subsequent years of their degree program.

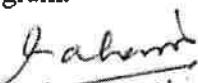
Report Prepared by:

Signature: 

Name: Mrs. Sakshi

Department: Botany

Designation: Assistant Prof. in Botany


Dr. Mahavir Gosavi
Head, Department of Botany



SIES

College of Arts, Science & Commerce (Autonomous)

RISE WITH EDUCATION

NAAC REACCREDITED - 'A' GRADE

DEPARTMENT OF BOTANY

Overall, the bridge course on the study of microscope parts proved to be a valuable educational experience, providing students with essential knowledge and skills for their academic and professional development.

I. Funding if any: Nil

J. Annexures:

i. List of Participants: Attendance Images:

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
 ATTENDANCE OF CANDIDATES PRESENT AT THE EXAMINATION
 Floor No. 3rd FLOOR Room No. LAB NO. A

ATTENDANCE FOR BRIDGE COURSE
 Examination Date: 08/08/2023
 Class: F.Y.B.Sc. (PSC-CORE) Division: B
 Subject: BOTANY (SEM-I) Session: 7:15 am to 9:15 am
 Paper: TITLE: STUDY OF PARTS OF MICROSCOPE
 Roll Nos. From: To

S.No.	Roll No.	Signature of the Candidate	S.No.	Roll No.	Signature of the Candidate
1	201	[Signature]	25	289	[Signature]
2	202	[Signature]	27	290	[Signature]
3	203	[Signature]	28	291	[Signature]
4	204	[Signature]	29	292	ABSENT
5	206	ABSENT	30	293	[Signature]
6	207	ABSENT	31	294	[Signature]
7	208	ABSENT	32	295	ABSENT
8	209	[Signature]	33	296	ABSENT
9	210	[Signature]	34	297	ABSENT
10	211	[Signature]	35	298	[Signature]
11	212	ABSENT	36	299	[Signature]
12	213	[Signature]	37	300	[Signature]
13	214	[Signature]	38	301	ABSENT
14	215	ABSENT	39	302	[Signature]
15	216	[Signature]	40	303	ABSENT
16	217	[Signature]	41	304	[Signature]
17	218	[Signature]	42	305	[Signature]
18	219	ABSENT	43	306	ABSENT
19	220	[Signature]	44	307	[Signature]
20	221	[Signature]	45	308	[Signature]
21	222	[Signature]	46	309	[Signature]
22	223	[Signature]	47	310	[Signature]
23	224	[Signature]	48	311	[Signature]
24	225	[Signature]	49	312	[Signature]
25	226	[Signature]	50	313	ABSENT

TOTAL PRESENT = 43
 TOTAL ABSENT = 15
 Date: 08/08/2023
 Signature of the Junior Supervisor
 Signature of the Senior Supervisor

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
 ATTENDANCE OF CANDIDATES PRESENT AT THE EXAMINATION
 Floor No. 3rd FLOOR Room No. LAB NO. A

ATTENDANCE FOR BRIDGE COURSE
 Examination Date: 08/08/2023
 Class: F.Y.B.Sc. (PSC-CORE) Division: B
 Subject: BOTANY (SEM-I) Session: 7:15 am to 9:15 am
 Paper: TITLE: STUDY OF PARTS OF MICROSCOPE
 Roll Nos. From: To

S.No.	Roll No.	Signature of the Candidate	S.No.	Roll No.	Signature of the Candidate
1	314	[Signature]	26		
2	315	ABSENT	27		
3	316	[Signature]	28		
4	317	[Signature]	29		
5	318	[Signature]	30		
6	319	[Signature]	31		
7	320	[Signature]	32		
8	321	[Signature]	33		
9			34		
10			35		
11			36		
12			37		
13			38		
14			39		
15			40		
16			41		
17			42		
18			43		
19			44		
20			45		
21			46		
22			47		
23			48		
24			49		
25			50		

TOTAL PRESENT = 43
 TOTAL ABSENT = 15
 Date: 08/08/2023
 Signature of the Junior Supervisor
 Signature of the Senior Supervisor

Report Prepared by:
Signature: [Signature]
Name: Mrs. Sakshi
Department: Botany
Designation: Assistant Prof. in Botany

[Signature]
Dr. Mahavir Gosavi
Head, Department of Botany



SIES

College of Arts,
Science &
Commerce (Autonomous)

RISE WITH EDUCATION

NAAC REACCREDITED - 'A' GRADE

DEPARTMENT OF BOTANY

ii. **Flyer / E-Brochure / Notice for the Activity:**

SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS)
SION (WEST), MUMBAI

DEPARTMENT OF BOTANY

F. Y. B. Sc. DSC (CORE)
SEMESTER - I 2023-2024


NOTICE

1st August, 2023


All students of the above-mentioned class must attend the Bridge Course practical titled "Study of Parts of Microscope" as per the following schedule:

No.	Date	Day	Time	Subject Combination	Division	Lab No.
1.	08-08-2023	Tuesday	7:15 am to 9:15 am	BZ, BML, BBCh, CB	B	1

Attendance is compulsory for everyone.


Dr. Mahavir Gosavi
Head, Department of Botany

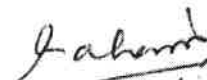
Report Prepared by:

Signature: 

Name: Mrs. Sakshi

Department: Botany

Designation: Assistant Prof. in Botany


Dr. Mahavir Gosavi
Head, Department of Botany



SIES

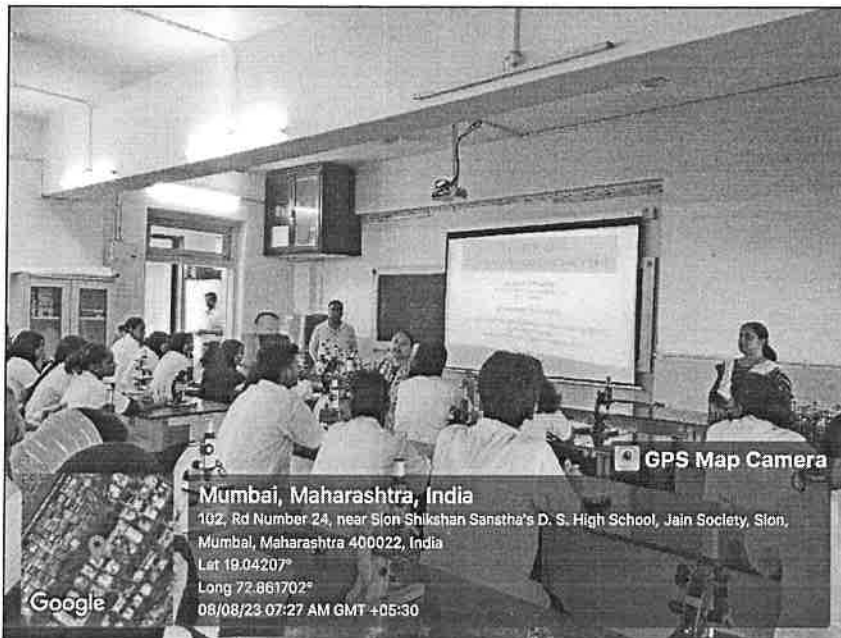
College of Arts,
Science &
Commerce (Autonomous)

RISE WITH EDUCATION

NAAC REACCREDITED - 'A' GRADE

DEPARTMENT OF BOTANY

iii. Photographs (Geotagged):



Report Prepared by:

Signature: *Sakshi*

Name: Mrs. Sakshi

Department: Botany

Designation: Assistant Prof. in Botany

Sunil

Principal

SIES College of Arts, Science &
Commerce (Autonomous)
Sion (West), Mumbai - 400 022.

Mahavir Gosavi

Dr. Mahavir Gosavi
Head, Department of Botany





SIES College of Arts, Science and Commerce. Autonomous.

Sion West. Mumbai 40002

- **Title of the Activity: Participation in the 18th Intercollegiate Aavishkar Research Convention**
- **Date and Time: 11th December 2023**
- **Aims/Objectives: Assisted and guided the participation of 11 students in the 18th Avishkar Research Convention 2023-24 conducted by Department of Students' Development, University of Mumbai.**
- **Location: Anna Leela College of Commerce and Economics and Shobha Jayaram Shetty College for BMS, Kurla, Mumbai.**
- **Participants: 9 research projects involving 11 student participants participated in the 18th Inter-Collegiate/Institute/Department Aavishkar Research Convention 2023-24.**
- **Outcome: It encouraged research scholars /students to participate, discuss and share their views on ideas, concepts, among others.**

Annexure I: Notice /Brochure

“Research is creating new knowledge” – Neil Armstrong

The Schedule for the Selection Round of Aavishkar Research Convention 2023-24 organized by University of Mumbai has been announced.

Date for Zonal Round: 11th December 2023

Categories / Disciplines for Aavishkar

Category 1: Humanities, Languages and Fine Arts

Category 2: Commerce, Management and Law

Category 3: Pure Sciences

Category 4: Agriculture and Animal Husbandry

Category 5: Engineering and Technology

Category 6: Medicine and Pharmacy

Levels for Aavishkar

Level 1: Undergraduate Students (UG)

Level 2: Postgraduate Students (PG)

Level 3: Post PG Students (PPG)

1

What is Aavishkar?

- A Research Convention organized by University of Mumbai every year.
- Participants from Colleges/Institutes present their research work in the form of a Posters (shall be 3 minutes followed by the discussion with Judges of not more than 3 minutes).
- The selected Posters are called for a Podium presentation (7 minutes).
- The best research projects selected from the Zonal Round shall be allowed to present in Final Round

2

Why Aavishkar?

- An ideal platform to showcase your research and get inputs from subject experts
- Participation certificate

3

How to apply for Aavishkar?

- A Consolidated College Registration of all the projects will be created on the Aavishkar Portal online by the Teacher Co-ordinators of the College
- Register yourself using the College Registration form (Link given below)

For Additional Information visit the link:

<https://unimumbaidsd.com/docs/Circular-Avs-Rules-23-24.pdf>

Please register using the link given below (College Registration):

Link: <https://forms.gle/E2Kcn3rpqaixxAcB8>

Join the WhatsApp Group for more information:

Link: <https://chat.whatsapp.com/HKKA3gtyqF66yOrF2b6hFC>

Deadline for College Registration: 4th December 2023

For further queries contact the Teacher Coordinators:

- Ms. Amruta Padhye: Department of Psychology; M. No. 9969036606; E mail- amrutap@sies.edu.in
- Dr. Pallavi Roy: Department of Chemistry; M. No. 9930909788; E mail- pallavir@sies.edu.in
- Dr. Vishal Dev Ashok: Department of Physics; M. No. 8433586794; E mail- vishala@sies.edu.in
- Mr. Prajith Nambiar: Department of Biotechnology; M. No. 9773036436; E mail- prajithn@sies.edu.in
- Ms. Pracheta Salunkhe : Department of Bioanalytical Sciences; M. No. 9833239320; E mail- prachetas@sies.edu.in

Annexure 2: Attendance record

Details of the Projects Presented:



University of Mumbai
Department of Students' Development

18th Inter-Collegiate/Institute/Department Avishkar Research
Convention
AY-2023-24

College: SIES College of Arts, Science and Commerce, Sion (W) (CODE: 2-10)
(Zone: Mumbai II)

Consolidated Entry Form-II (for Registration of Research Project)

Category: Humanities, Languages and Fine Arts

Level: UG

Sr.No	Project Title	Name	DOB	Class	Division	Roll No	PRN/PG Registration No.
1	Religiosity as a moderator of Learned Helplessness in people of Lower Socio-economic Status	Singh Stacey Alexandra (Presenter)	29/09/2003	TYBA	C	Ta2324480	2021016401741552
2	Lived experiences of the secondary informal young caregivers caring for their chronically ill parents.	Chandat Saraswati Ranchod (Presenter)	28/03/2003	TYBA	C	Ta2324459	2021016401754893
3	ROLE OF PERCEIVED SOCIAL SUPPORT IN PROFESSIONAL AND PERSONAL WELL-BEING OF INDIAN MALE NAVAL OFFICERS	Seshadri Aahilya (Presenter)	17/06/2003	TYBA	C	Ta2324454	2021016401746897
4	AI Assistance or Academic Cheating: A Mixed- Method study Navigating Undergraduates' AI Engagement and Professor's Perspectives	Yadav Nikita Vijaybahadur (Presenter)	27/10/2003	T.Y.B.A	C	Ta2324482	2021016401763795
5	The Socioeconomic Impact of Discrimination against the LGBTQ+ Community.	Sundarrajan Architha (Presenter)	27/07/2003	T.Y.B.A	A	Ta2324003	2021016401759213
6	Unveiling the Imperative: Health Technology Assessments and Pharmacoeconomics for Sustainable Healthcare in Aging India	Bansal Nishita (Presenter)	25/11/2003	T.Y.B.A	A	Ta2324004	2021016401755664

Category: Engineering and Technology

Level: PG



University of Mumbai
Department of Students' Development

18th Inter-Collegiate/Institute/Department Avishkar Research
Convention
AY-2023-24

College: SIES College of Arts, Science and Commerce, Sion (W) (CODE: 2-10)
(Zone: Mumbai II)

Consolidated Entry Form-II (for Registration of Research Project)

Sr.No	Project Title	Name	DOB	Class	Division	Roll No	PRN/PG Registration No.
7	Navigating Ukraine's Economic Turmoil	Nambiar Rishikesh Ratnakaran (Presenter)	11/12/2000	M.SC. -I	-	Fms2324203	2019016400394724
8	Navigating Ukraine's Economic Turmoil	Iyengar Aniruddan Shrinivasan	22/08/2002	M.SC. -J	-	Fms2324191	2020016401427354

Category: Pure Sciences

Level: PPG

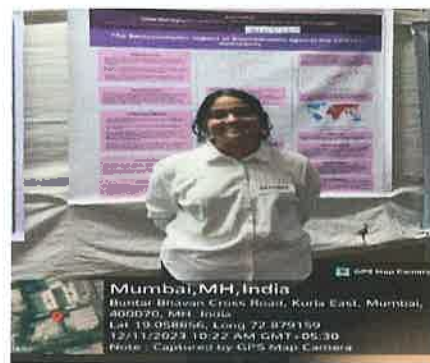
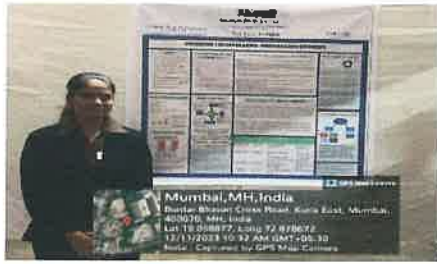
Sr.No	Project Title	Name	DOB	Class	Division	Roll No	PRN/PG Registration No.
9	MARIGOLD ENSILAGE AS A SOURCE OF CELLULOSE DEGRADING FUNGI AND EXTRACTION OF PHYTOBIOTIC PIGMENT FROM THE SAME.	Chaudri Waheedunnisa (Presenter)	15/10/1997	PH.D.		01	

Category: Agriculture and Animal Husbandry

Level: PG

Sr.No	Project Title	Name	DOB	Class	Division	Roll No	PRN/PG Registration No.
10	Bio-Waste to Bio-Guard: Orange peel derived Silver Nanoparticles for Antibacterial Water Treatment	Sawant Pranjal Praful (Presenter)	25/06/1998	MSC - PART 2	A	2324002	2019016401929233
11	Bio-Waste to Bio-Guard: Orange peel derived Silver Nanoparticles for Antibacterial Water Treatment	Dharmesh Diya R	05/06/2001	MSC - PART 2	A	2324001	2019016401930623

Annexure 3: Geotagged Photographs





Report prepared by:

P. Roy
Pallavi Roy

for P. Roy

Signature of the Avishkar Co-ordinator:

Stamp and Signature of Principal:

[Handwritten Signature]

Principal
SIES College of Arts, Science &
Commerce (Autonomous)
Sion (West), Mumbai - 400 022.

College Seal



WINNERS of DIFFERENT INTER-COLLEGIATE FESTS 2023-24

Participant Name	Class and Division	Roll number	Fest Name	Organised By (College Name)
Gungun Agarwal	SYBMS	SMS2324048	Idalia	HSNC University
Naved Shaikh	TYBMS - CM	TCM2324026	Idalia	HSNC University
Naved Shaikh	TYBMS - CM	TCM2324026	Idalia	HSNC University
Pratham Girish Kamath	SYBMS	SMS2324059	Idalia	HSNC University
Pratham Kamath	SYBMS	SMS2324059	Enigma	RA Podar College
Pratham Kamath	SYBMS	SMS2324059	Utsav Arohan	Ruia College
Pratham Kamath	SYBMS	SMS2324059	Utsav Arohan	Ruia College
Ayushman Sharma	SYBA	SMS2324059	Vigour	VSIT
Rakesh Kesarwani	TYBMS	SA2324053	Idalia	HSNC University
Kevin Satra	SYBAMMC	TMS2324027	Mathematrix	RA Podar College
Kevin Satra	SYBAMMC	SM2324073	Kaleidoscope	Sophia College
Adhvaitha Menon	TYBA	SMM2324073	Utsav Arohan	Ruia College
Nandana Prabhu	TYBA PSY	TA2324033	Kaleidoscope	Sophia College
Nahush Phadke	SYBAMMC	TA2324484	Enigma	RA Podar College
Arko Mitra	SYBAMMC	SMM2324058	Utsav Arohan	Ruia College
Sarvadnya kotian	TYBMS CM	SMM2324047	Utsav Arohan	Ruia College
Prithvi Mudliyar	SYBMS	TYCM2324014	Dimensions	Kelkar College
Nidhi Salvi	TYBMM	SMS2324067	Dimensions	Kelkar College
Prarthana Singh	TYBA	TMM2324060	Dimensions	Kelkar College
Roshni Babu	TYBMS	TA2324479	Dimensions	Kelkar College
Nidhi kinkar	FYBA - C	TMS2324075	Dimensions	Kelkar College
Saachi Harishkumar	SYBA	FA2324526	Dimensions	Kelkar College
Senthil Kumar	FYBSC	SA2324302	Dimensions	Kelkar College
Senthil Kumar	FYBSC	FS2324052	Dimensions	Kelkar College
Suhani Kale	FYBA	FS2324052	Kiran Fest	KC College
Suhani Kale	FYBA	FA2324053	Kiran Fest	KC College
Avani Dhanwatkar	TYBA	FA2324053	Dimensions	Kelkar College
Adhvaitha Menon	TYBA	TA2324205	Youth Fest	Mumbai University
		TA2324233	Youth Fest	Mumbai University



(Signature)

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 Sion (West), Mumbai - 400 022.

Sneha Nair	SYBMM	SMM2324050	Youth Fest	Mumbai University
Siddhant Nair	SYBMS	SMS2324072	Rainbow Lane	Sydenham College
Siddhant Nair	SYBMS	SMS2324072	Rainbow Lane	Sydenham College
Siddhant Nair	SYBMS	SMS2324072	Rainbow Lane	Sydenham College
Saumya Varrier	SYBA	SA2324309	Rainbow Lane	Sydenham College
Saumya Varrier	SYBA	SA2324309	Rainbow Lane	Sydenham College
Saumya Varrier	SYBA	SA2324309	Rainbow Lane	Sydenham College
Musab Ansari	SYBAMMC	SMM2324005	Kiran Fest	KC College
Anurag Zhalte	TYBAMMC	TMM2324073	Kiran Fest	KC College
Saishyam Iyer	TYBA	TA2324008	Kiran Fest	KC College
Aadit Kiran Dikshit	SYJC Science	C1	Kiran Fest	KC College
Dhruv Mohandas	SYBCOM	SC2324204	Kiran Fest	KC College
Manikindi Rodrick Victor	FYBSC DS	FDS2324032	Kiran Fest	KC College
Gargi Kulkarni	FYJC Arts B	11	Kiran Fest	KC College
Ayushman Sharma	SYBA	SA2324053	Kiran Fest	KC College
Kartik Khabrani	FYJC Science	C 39	Hooper	KJ Somaiya College
Vansh Thakkar	FYBMS	FMS2324103	Hooper	KJ Somaiya College
Siddharth Anil	SYBAMMC	SMM2324006	Ikshana	St.Xavier's College



[Handwritten Signature]

Principal
SIES College of Arts, Science &
Commerce (Autonomous)
 Sion (West), Mumbai - 400 022.

[Handwritten Signature]
 VIDYA HARIHARAN
 CONVENER
 CULTURA ASSOCIATION



SIES

College of Arts,
Science &
Commerce (Autonomous)

RISE WITH EDUCATION

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SIES College of Arts, Science and Commerce, Autonomous.

Sion West, Mumbai 40002

Jigyasa & Avishkar Committee

- **Title of the Activity:** Jigyasa 2024- An Intercollegiate Research Meet
- **Date and Time:** 13th March 2024
- **Aims/Objectives:** The main objective of the Research meet was to provide a platform to exchange ideas, participate, discuss, and share their views on research. It also enabled a healthy interaction amongst faculty and students of different disciplines thus inculcating an interdisciplinary approach in pursuing higher education.
- **Location:** Mini Auditorium, SIES College of Arts, Science & Commerce, Sion (W), Mumbai.
- **Target audience:** UG, PG and Post PG students.
- **Number of Participants:** 109 UG, PG and Post PG students from SIES College of Arts, Science and Commerce, different colleges and Institutes of Mumbai had registered and 103 had presented their posters under various categories..
- **Name of Keynote Speaker:** Dr. Subhojit Sen, UM-DAE Centre for Excellence in Basic Sciences (CEBS)
- **Outcome:** Prizes from different categories Arts Science Commerce Management in UG, PG and PPG Level were given to the students, details as given below:

1. Arts, Languages and Humanities Category

UG Level

1st Prize in Poster Presentation

Ms. Avandhika Shaju and Ms. Shruti Sawant, College of Home Science Nirmala Niketan, Mumbai

Title of the Project: Physiotherapy; Musculoskeletal Disorders, Occupational Health, Ergonomic Strategies.

2nd Prize in Poster Presentation

Ms. Bhavika Panicker and Ms. Aananya Ashok; Department of English, SIES College of Arts, Science and Commerce (Autonomous), Sion (W), Mumbai.

Title of the Project: Pros of Prenatal Sex Selection in India: An Exploratory Analysis, A Brief look at the History and Timeline.

PG Level

Best Poster Award

Ms. James Jennifer Robinson; College of Home Science Nirmala Niketan, Mumbai

Title of the Project: Sexual harassment at workplace: Perception of bank employees.

2. Research Proposal Category

Best Poster Award

Ms. Zeenia Kersi Avari; Department of Molecular Biology, Institute for Advanced Training & Research in Interdisciplinary Sciences (I.A.T.R.I.S), Mumbai.

Title of the Project: GNE Myopathy: The lesser-known Rare Disease.

3. Pure and Applied Sciences Category

UG Level

1st Prize in Poster Presentation

Mr. Cyrus Augustus D'Souza, Ms. Shresta Padmanabh Rai, Ms. Shetty Saakshi Dinesh and Mr. Suraj Muthukumar; Department of Biotechnology, SIES College of Arts, Science and Commerce (Autonomous), Sion (W), Mumbai.

Title of the Project: Study of carotenoid pigments from marine Rhodococcus Pyridinivorans.

2nd Prize in Poster Presentation

Ms. Shreya Sadanand Bangara, Ms. Koushika Jagdish Markenday, Ms. Komal Bhaskar Yellaram and Ms. Nadar Sibiarechal Bbalraj; Department of Biotechnology, SIES College of Arts, Science and Commerce (Autonomous), Sion (W), Mumbai.

Title of the Project: Screening of the antioxidant and quorum sensing inhibition activity of ginger oil and its use in aromatherapy against MRSA.

PG Level

1st Prize in Poster Presentation

1. Mr. Atul Ghanshyam Singh and Mr. Abhishek Hanuman Nishad; Department of Botany, SIES College of Arts, Science and Commerce (Autonomous), Sion (W), Mumbai.

Title of the Project: Efficient One-Pot Synthesis Elevates Vincristine-Loaded Gold Nanoparticles (AuNPs) for Superior Anticancer Potency.

2. Ms. Nandini Jha; Department of Biochemistry, St. Xavier's College (Autonomous), Mumbai.

Title of the Project: *Cardiospermum halicacabum* (Balloon vine) Seed Extract Protects Neuromotor Activities in *Caenorhabditis elegans* from UV-Induced Stress.

2nd Prize in Poster Presentation

Ms. Arthi Manohar and Ms. Vrushali Anant Rane; Department of Biochemistry, SIES College of Arts, Science and Commerce (Autonomous), Sion (W), Mumbai.

Title of the Project: Fungicidal and Larvicidal activity of plant extracts.

3rd Prize in Poster Presentation

Mr. Soham Balakrishnan; Department of Physics, SIES College of Arts, Science and Commerce (Autonomous), Sion (W), Mumbai.

Title of the Project: Interaction distances from elastic scattering measurements involving weakly bound nuclei.

Post PG Level

Best Poster Award

Ms. Khot Ashfiya Asif; Department of Microbiology, St. Xavier's College (Autonomous), Mumbai.

Title of the Project: Leveraging Plant Growth-Promoting Bacteria to Enhance Drought Resilience of Wheat

Annexure 1: Notice /Brochure:

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS) SION (WEST), MUMBAI -400 022

"JIGNYASA-2024"
.....A Research Meet

Eligibility Levels:
UG/PG/Post PG students

Categories:
1: Pure and Applied Sciences
2: Commerce and Management
3: Humanities and Languages

Types:
A. Research Project
B. Research Proposal

→ **Presentation:** In the form of Poster
→ **Individual/Maximum 2 participants allowed per poster**
→ **Poster Size:** 1 m x 1 m [without revealing the identity of the presenter(s)]
→ **Participation certificates** will be given to all

Wednesday, 13th March 2024, 9:00 am to 4:00 pm

Mini-Auditorium, SIES College of ASC (Autonomous), Sion (W), Mumbai

For further queries contact:
E mail: sies.avishkari@svosa@gmail.com
Convener: Dr. Pallavi Roy: 9930809788;
Co-Conveners: Dr. Vihari Dev Ashok: 8433586794, Mr. Prajith Number: 9773036436; Ms. Anurita Padhye: 9969036606, Ms. Pracheta Sakuntha: 9833229320

Registration Fees: Rs. 100/- per participant

BANK DETAILS FOR PAYMENT:
Account Name: SOUTH INDIAN EDUCATION SOCIETY
Account No.: 04160100012250
IFSC: BARB0SIONXX (Fifth Character is a numeric Zero)
Address: Sion Branch, 36 Sion House, Sion Kurla Road, Sion Mumbai -400022

Seats are Limited
Register well in advance
Deadline for Registration: 5th March 2024

REGISTER HERE
Registration for all participants is mandatory

In case of any discrepancies E-mail the abstract to sies.avishkari@svosa@gmail.com on or before 5th March 2024.

Format of the Abstract

Note: Registration fee includes Tea and lunch coupons.

Annexure 2: Attendance record

Registration for JIGNYASA 2024 "An Intercollegiate Research Meet" held on 13th March 2024

HUMANITIES AND LANGUAGES			
Sr. No of Poster	Full Name	Signature	Receipt and Kit Received
HUL-UG-01	AAHILYA SESHADRI		✓
HUL-UG-02	KRISHIKA VENKATESH	—	—
HUL-UG-03	ANKUSH JANARDHAN PRASAD JAISWAL		✓
HUL-UG-04	KEERTHANA NAIR		✓
	SHREYA.R		✓
	SWATI S		✓
HUL-UG-05	ANANYA JAICHANDRAN NAIR		✓
	SAMUEL JOHN NADAR		✓
HUL-UG-06	JANET JUSTICE SILVE		✓
	MS. SRIYA KANNAN		✓
HUL-UG-07	SARASWATI RANCHOD CHANDAT		✓
HUL-UG-08	AVANDHIKA SHAJU		✓

Registration for JIGNYASA 2024 "An Intercollegiate Research Meet" held on 13th March 2024

	SHRUTI, S.		✓
HUL-UG-09	BHAVIKA PANTICKER		✓
	AANANYA ASHOK		✓
HUL-UG-10	RIYA AJAY JOSHI		✓
	KUSHAL.K, KREENA		✓
HUL-UG-11	KOVATTE ATULYA VINODKUMAR		✓
	AARTI KONAR		✓
HUL-UG-12	JAMES JENNIFER ROBINSON		✓
HUL-UG-13	NIRJARA DABADE		✓
	DOLOURS KANISTER		✓
HUL-UG-14	ARCHITHA SUNDARRAJAN	—	—

HUL-UG-03

HUL-UG-10

✓

Registration for JIGNYASA 2024 "An Intercollegiate Research Meet" held on 13th March 2024

PURE SCIENCES PG			
Sr. No of Poster	Full Name	Signature	Receipt And Kit Received
PAS-PG-01	RAGHAVI VASANTH KUMAR	<i>Rag</i>	✓
PAS-PG-02	NADAR JEBA RESHMA	<i>Nadar</i>	✓
PAS-PG-03	NATASHA NARKAR	<i>Nat</i>	✓
	ROHIT NAIR		
	ANJANA PATIL		
	ISHITA PANCHOLI		
	YUVIKA NATHAVAT		
	SAKSHI POWAR		
PAS-PG-04	SANA KAUSAR SHAD	<i>Sana</i>	✓
PAS-PG-05	ATUL GHANSHYAM SINGH,	<i>Atul</i>	✓
	ABHISHEK H. NISHAD	<i>Abhishek</i>	✓
PAS-PG-06	DIYA DHARMESH,	<i>Diya</i>	✓

Registration for JIGNYASA 2024 "An Intercollegiate Research Meet" held on 13th March 2024

	PRANJAL SAWANT	<i>Pranjal</i>	✓
PAS-PG-07	BHAVANI MURUGAN THEVAR	<i>Bhavani</i>	✓
	PRITI YADAV	<i>Priti</i>	✓
	SIDDHI CHOUDDHARI,	<i>Siddhi</i>	✓
	KAJOL KADAM	<i>Kajol</i>	✓
PAS-PG-08	SHAREL ALBERT LOBO	<i>Sharel</i>	✓
	PRANALI KHAMKAR	<i>Pranali</i>	✓
	SRUSHTI MORE	<i>Srushti</i>	✓
	CHELSIA DSOUZA	<i>Chelsia</i>	✓
PAS-PG-09	ANNABOINA MANASA UPENDER	<i>Manasa</i>	✓
	ALEX JOSE	<i>Alex</i>	✓
	KATLAKUNTA POORNACHANDRA	<i>Katla</i>	✓
	SUKANYA MISHRA	<i>Sukanya</i>	✓
PAS-PG-10	RACHANA RAMESH MACHHA	<i>Rachana</i>	✓
	OMKAR GHAG	<i>Omkar</i>	✓

Registration for JIGNYASA 2024 "An Intercollegiate Research Meet" held on 13th March 2024

	✓ VIDHI THAKUR	<i>Pratik</i>	✓
	✓ PRATIK JADHAV	<i>Pratik</i>	✓
PAS-PG-11	✓ ARTHI MANOHAR	<i>Arthi</i>	✓
	✓ VRUSHALI ANANT RANE	<i>Vrushali</i>	✓
PAS-PG-12	✓ NADAR LAKSHAN BENUEL CHITHIRAJ ✓ SAMUEL	<i>Nadar</i>	✓
	✓ MANISH GUPTA	<i>Manish</i>	✓
	✓ YASH KRISHNAN	<i>Yash</i>	✓
	✓ ZEHRA. R.N. SUDANWALA	<i>Zehra</i>	✓
PAS-PG-13	✓ RITIKA KANTARAM KAVAR	<i>Ritika</i>	✓
	✓ NIDITHA SHETTY	<i>Niditha</i>	✓
PAS-PG-14	✓ BHUNIA SURAJ RAJKUMAR	<i>Bhunia</i>	✓
PAS-PG-15	✓ MANDINI JHA ,	<i>Mandini</i>	✓
	✓ AVANI DAVE		
PAS-PG-16	✓ SUMAIYA ANSARI ,	<i>A. Ansari</i>	✓

Registration for JIGNYASA 2024 "An Intercollegiate Research Meet" held on 13th March 2024

Paid but not mentioned here

<i>Paid</i> → *	✓ KAVYA PREMANANDAN	<i>Kavya</i> X	* ✓
PAS-PG-17	✓ ANSUYA YADAV	<i>Ansuya</i>	✓
PAS-PG-18	✓ GHAWTE RIDHA REHAN,	<i>Ridha</i>	✓
	✓ ADITI KUD	<i>Aditi</i>	✓
PAS-PG-19	✓ ROHAN GHADIGAONKAR,	<i>Rohant</i>	✓
	* ✓ VAIDYA SANGAM NARVEKAR	<i>Vaidya</i>	✓
	✓ Sakshi Satish Sagare	<i>Sakshi</i>	✓
PAS-PG-20	✓ ANKITA JITENDRANATH TIWARI	<i>Ankita</i>	✓
	✓ PALLAVI RAI	<i>Pallavi</i>	✓
PAS-PG-21	✓ PRASHANT HIRALAL KUMBHAR		
	✓ S. BALAKRISHNAN		
	✓ A. TIWARI		
	✓ S. IYER		
	✓ A. PUSDEKAR		
	✓ N. UGEMUGE		
PAS-PG-22	✓ SOHAM BALAKRISHNAN	<i>Soham</i>	✓

Registration for JIGNYASA 2024 "An Intercollegiate Research Meet" held on 13th March 2024

PAS-PG-23	✓ TIWARI ANKIT PREMSAGAR		
PAS-PG-24	✓ SATYAM SANTOSH PANDEY	<i>Satyam</i>	✓
	✓ SHRIRAM IYER	<i>Shriram</i>	✓

Registration for JIGNYASA 2024 "An Intercollegiate Research Meet" held on 13th March 2024

✓	SAAKSHI SHETTY	<i>Saakshi</i>	✓
✓	SURAJ MUTHUKUMAR	<i>Murug</i>	✓

Pure Sciences PPG			
Sr. No of Poster	Full Name	Signature	Receipt And Kit Received
PAS-PPG-01	✓ KIJOT ASIIFIYA ASIF. ✓	<i>Kijot</i>	✓
	KARUNA GOKARN		
	SANGEETA CHAVAN		
PAS-PPG-02	✓ WAHEEDUNNISA CHAUDRI ✓	<i>Waheed</i>	✓
PURE SCIENCES PROPOSAL			
PAS-PP-01	✓ ZFENIA KERSI AVARI ✓	<i>Zfenia</i>	✓
PAS-PP-02	✓ PRIYA SHRIVASTAV ✓	<i>Priya</i>	✓
★	✓ SHAIKHE NAM. PARSINA ✓	<i>Shaike</i>	✓
	SHAIKHE		

5 OF 6

Registration for JIGNYASA 2024 "An Intercollegiate Research Meet" held on 13th March 2024

PURE SCIENCE UG			
Sr. No of Poster	Full Name	Signature	Receipt And Kit Received
PAS-UG-01	✓ MABITHA MANI ✓	<i>Mabitha</i>	✓
	✓ AKSHITHA SOMESHWAR ✓	<i>Akshitha</i>	✓
	✓ HIRAL CHANDARIA ✓	<i>Hiral</i>	✓
	✓ SASHA SHETTY ✓	<i>Sasha</i>	✓
PAS-UG 02	✓ ARYA SONAWANE, ✓	<i>Arya</i>	✓
	✓ HIBA MOHAMMAD ✓	<i>Hiba</i>	✓
	✓ ROHIT RAM ✓	<i>Rohit</i>	✓
	✓ SHRESHTA SRINIVASAN ✓	<i>Shreshta</i>	✓
PAS-UG 03	✓ DEVIKA RAJEEVAN ✓	<i>Devika</i>	✓
	✓ SHARON SANTHOSHMANI ✓	<i>Sharon</i>	✓
	✓ ANEESH GARUD ✓	<i>Aneesh</i>	✓
	✓ SWARNAVO PALIT ✓	<i>Swarnavo</i>	✓

Registration for JIGNYASA 2024 "An Intercollegiate Research Meet" held on 13th March 2024

	BANUPRIYA SWAMINATHAN	<i>Bid</i>	✓
PAS-UG 04	JINAL VIPESH SHETHIA	<i>Jinal</i>	✓
	GOPIKA BIJUMON	<i>Goika</i>	✓
	SANSKRUTI KOKATE	<i>Sanskriti K</i>	✓
	ASHISH ACHARYA	<i>Ashish</i>	✓
PAS-UG 05	SHREYA SADANAND BANGARA	<i>Shreya</i>	✓
	KOUSHIKA M	<i>Koushika</i>	✓
	KOMAL Y	<i>Komal</i>	✓
	SIBIARACHEL N	<i>Sibi</i>	✓
PAS-UG 06	HRITHIK HEMACHANDRA RAI	<i>Hrithik</i>	✓
	DURGA ADELKAR	<i>Durga</i>	✓
	MEDHA IYER	<i>Medha Iyer</i>	✓
	RAKSHANDA NAIDU	<i>Rakshanda</i>	✓
PAS-UG-07	CYRUS D'SOUZA	<i>Cyrus</i>	✓
	SHRESTA RAI	<i>Shresta</i>	✓

Annexure 3: Photograph with Captions /Geotagged Photographs:



Welcome Address by Principal Dr. Uma Shankar



Unveiling of Abstract book



Keynote Lecture by Dr. Subhojit Sen, UM-DAE CEBS



Audience - Jigyasa 2024



Poster Presentation- Jigyasa 2024



Valedictory Function



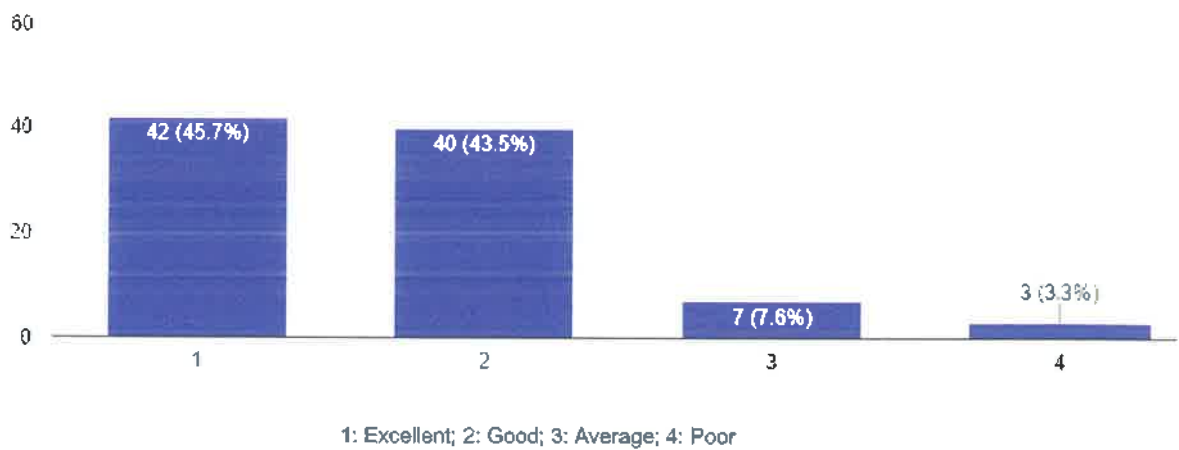
Prize Distribution



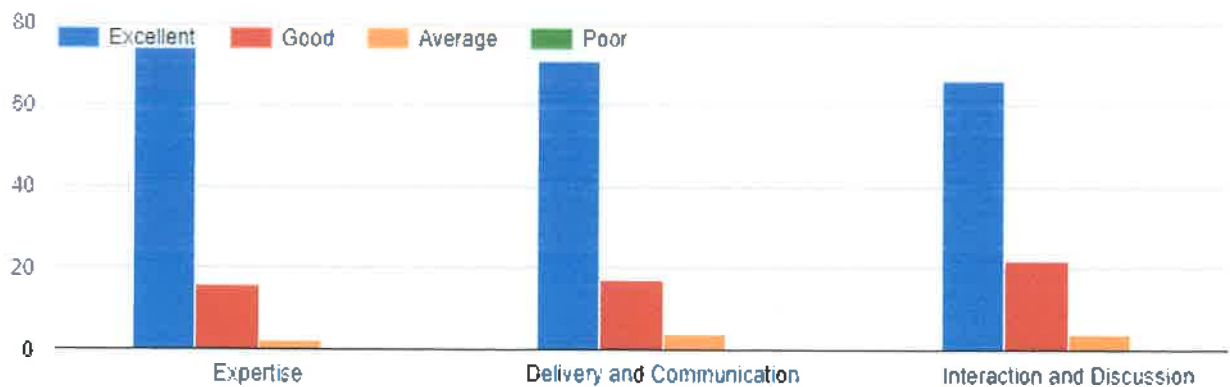
Team Jignyasa 2024

Annexure 4: Feedback

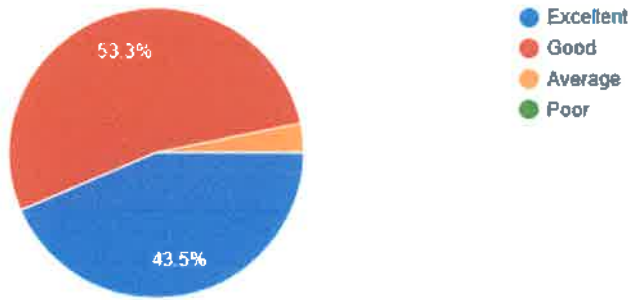
How relevant and helpful was Jignyasa 2024 to provide a platform to exchange ideas



Feedback about the keynote speaker Dr. Subhojit Sen



Rate the overall conduct and management of the Research meet



Report prepared by:

P. Roy

Dr. Pallavi Roy:

P. Roy

Signature of the Convener

[Handwritten Signature]

Stamp and Signature of Principal

Principal
SIES College of Arts, Science &
Commerce (Autonomous)
Sion (West), Mumbai - 400 022.

College Seal





**SIES COLLEGE OF ARTS, SCIENCE & COMMERCE
(EMPOWERED AUTONOMOUS)**

SION (W), MUMBAI – 400 022.

CENTRE FOR EXCELLENCE– “A Centre to meet your Professional Needs”

Annual Report Summary (2023 – 2024)

siescentreforexcellence@gmail.com [siescoe@groups.facebook.com](https://www.facebook.com/siescoe@groups.facebook.com)

You Tube Channel Link <https://www.youtube.com/@siescentreforexcellence1266>

ACCOLADES:

- *SIES NPTEL Local Chapter (College ID: 268) was set up in December 2015 by Centre for Excellence and this government project has been successful since its commencement. This semester the college has been marked with valuable “A” grade as one among the top 100 NPTEL Local Chapters listed in the national portal for involving maximum numbers of 702 participants with 33 NOC toppers in July – December 2023 NPTEL Online Certification Examination. The college had ranked 95th among the 6000+ local chapters who participated from all parts of India and abroad.*
- **INTERNSHALA ANNUAL RANKING 2022:** SIES College of Arts, Science & Commerce, Sion west for the year 2023 scored the college was recognized with 1st Rank in the Arts and Science Category colleges participating all over India. Positioned 8th rank in **Annual Rank 2023 All over India** in the Internship drive held by **INTERNSHALA** among the 411 participating colleges across India. The college progressed to position **3rd in the Zonal rank** out of the 117 participating colleges in West Zone. This ranking was based on **134** student’s selections out of total 1771 students applied for the Internships in the year 2023.
- Ms. Mahalaxmi Nadar received “**Certificate of Appreciation**” for being an Active SPOC by Director, Chairman of NPTEL IIT Madras for the instrumental role played as Single Point of Contact (SPOC) for the SWAYAM – NPTEL Local Chapter of SIES College based on the performance and participation in NPTEL Online Certification courses held during the period January – April 2023 and July – December 2023 runs.

CREDIT COURSE:

- **Skill Enhancement Course:** Spoken Tutorial IIT Training Program in association with IIT Bombay was held for all SY classes as part of Semester III compulsory 2 credits course. A total of 900 student completed and received participation certificate through 12 Skill - Based Hands-On training-based software’s. Each course was of 30-hour duration equivalent to 2 credits was offered between 1st September and 10th November 2023.



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UTKARSHA EVENT – NETRITVAM 2024 – Leading Ahead Utkarsha 2024 event of Centre for Excellence NETRITVAM was held online on **Thursday, 18th January 2024** with two **National Level Intercollegiate events** to showcase the creativity and thoughts of the students.

The Judges of the Battle of words event was – **Mr. Suresh Mahavir Verma**

Event 1: Battle of Words - The Great Debaters Challenge, students from different colleges showcased their debating skills. It was an individual participant event. The participants were paired by the judge. Each pair was given a topic, and one participant had to speak for the topic while the other spoke against it. This format ensured a fair and balanced exchange of ideas. The topics for rounds were: Cyberbullying vs Traditional, Can there be a single GST Suitable for India or not?, Role of AI in Financial decisions. A total of 20 students registered and 12 qualified for the preliminary round and 6 moved to the second round and finally the winner was the only one who spoke well and put valuable points. The second person was one who opposed the first winner.

The winners of the event were:

- **1st Prize - Mr. Bharadhwaj Baskar, (SYJC), SIES College**
- **2nd Prize - Miss. Ayushi Vijay Parmar, (SYJC), Jai Hind College.**

Event 2: Play carnival: In play Carnival there were three rounds: Think and Link, grab a balloon and build up knowledge. These games not only provided a platform for fun and entertainment but also promoted teamwork, creativity, and knowledge enhancement among the participants. The participants were divided into 5 groups and provided with headphones playing loud music, playing while others try to whisper words for them to guess. A total of 35 students enthusiastically registered for the competition. The event comprised of three rounds.

The winners of the event were:

- **1st Prize- Mr. Saurabh Pawar, (SYBCOM), SIES College**
- **2nd Prize- Mr. Jordan Gonsalves, (FYJC), Khalsa College**

EVENTS / SEMINARS/ WORKSHOPS:

- Guest Lecture in association with Nirmitee Kendra under Innovations practices on the title "**Journey to Entrepreneurship and Innovations**" by **Prominent Alumni Mr. Bhavesh Kothari**, Entrepreneur Mentor, director, Billionium Divas Pvt Ltd was held on Wednesday, 27th September 2023. A total of 110 students participated in this interactive session. The session included motivational talk and development of business idea among the youth to be an successful entrepreneur.



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- An orientation session on "**Spoken Tutorial Software Training Program as a Mark of compulsory 2 credits course**" for second students of the college was held in batches on Tuesday, 12th September 2023 by the Spoken Tutorial – MOOCs Committee team.. A total of 546 students attended the session.

- **Career Exploration 360° – Skill Enhancement through Enrichment Programs:**

As a mark of 15 Year Completion of Centre for Excellence a Career talk and Career Fair in association with Placement Cell was held between 21st and 22nd August 2023 for the college students. This event was titled "**Career Exploration 360°**" – **Skill Enhancement through Enrichment Programs.**

Day 1 – 21st August 2023 Career Talk on Arts, Commerce, Science, Research and Technology was held, and the speakers were:

- Mr. Sumeet Lal (Chief Guest), Industry Veteran
- Dr. Uma Shankar, Principal, SIES College
- Ms. Shalini Gamre, Sasha Training Solutions
- Ms. Maya Nair, Department of Computer Science
- Mr. Anmol Singh Matta, Ocean – Infotech
- Dr. Pallavi Roy, Department of Chemistry
- Dr. Madhavan Gopalan, Department of Zoology

Day 2 – 22nd August 2023 Career Fair and Quiz Competition was held. Career assessment tools were made available to students, helping them identify their strengths, interests, and potential career matches. These assessments assisted students in aligning their aspirations with suitable career paths. The IT quiz competition was attempted by 20 participants and after eliminations in each round a total of 4 students were declared as winners:

- 1st Prize - Ms. Kanchan Santosh kad, SYBSC DS
- 2nd Prize – Mr. Harshad Karande, SYBSC DS
- 3rd Prize – Ms. Nadar Anushya Sendurpandi, SYBSC DS
- Consolation Prize – Ms. Shruti Temkar, SYBSC DS

Total of **115** students participated in Career Talk and 150 in Career Fair. The event was a grand success and was well appreciated by all. All visitor and participants had rated the event as excellent and good.

- Sies Centre For Excellence & Placement Cell Jointly organized a seminar on "**Unconventional career opportunities in Accounting and Finance**" for First year students in association with **FINANCIAL PLANNING ACADEMY** on 11th August 2023. Mr.



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Vishal Gada, Director, Financial Planning Academy highlighted all career options available in Finance Sector. A total of 246 students participated in the session.

- An orientation session on "**NPTEL Online Certification (NOC) Courses by IIT Madras as a Mark of compulsory 3 credits course in Semester V**" for third students of the college was held online in batches on Saturday, 5th August 2023 by NPTEL SPOC Ms. Mahalaxmi Nadar. A total of 480 students for TY classes attended the session.

STAFF ACHIEVEMENTS:

- Two faculties Ms. Mahalaxmi Nadar and Ms. Maya Nair represented college in **Mera Yuva Bharat Workshop** which was held on 26th October 2023 in IIT Bombay and was organised by Spoken Tutorial Team of IIT Bombay. This Workshop was conducted under the aegis of Ministry of Youth Affairs and Sports, Government of India which was a survey towards content writing for creating a Youth Progressive **Website for Mera Yuva Bharat**.




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AFFILIATED TO UNIVERSITY OF MUMBAI - NAAC REACCREDITED - 'A' GRADE

Prajnya Vision Center


Academic Year 2023-24

Notice

Following students, who are appointed as writers for specially – abled students, are hereby instructed to be present for the scheduled examination as per the time table given below:

Sr. No.	Name of the writer	Date	Time
1	Sonal Jaiswal	20.10.2023	8:30am
2	Adarsh Pandet		To
3	Muruga Lakshmi		10:30am
4	Saratha Priya		
5	Thevar Tanuja		
6	Pushpa Dharani		
7	Prisha Hiren Dand		
8	Agnes divya Michael		11:30am
9	Rishika Nambiar		To
10	Nadar Jenish Anthony Raj		1:30pm
11	Harsh Dange		
12	Sarthaj Laxnab Khandekar		
13	Harsh Rajesh Mourya		




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