

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Internal Quality Assurance Cell

DEPARTMENT OF STATISTICS

INTERNAL ACADEMIC AUDIT

2021-2022

1. A. Faculty Strength:

Faculty	Recruited	Vacant	Remarks
Regular	Mrs. M. A. Pande	01	Till March 2022
CHB	Dr. Sheetal S. Paliwal Ms. Shivani U. Patil Ms. Dipti Yadav		Dr. Sheetal S. Paliwal (From July 2021- May 2022) Ms. Shivani U. Patil (April-May2022) Ms. Dipti Yadav (April-May2022)
Ad-hoc	-	-	-
Non-teaching	1		

B. Faculty profile

Name	Highest Qualification	Designation	Specialization	Teaching Experience
Mrs.M.A.Pande	M.Sc.,M.Phil	Assistant Professor		
Dr.Sheetal S.Paliwal	Ph.D., M.Phil M.Sc,	Assistant Professor		6 years
Ms.Shivani U.Patil	M.Sc.	Assistant Professor		7 Months
Ms.Dipti Yadav	M.Sc.	Assistant Professor		

2. Student's strength

Year	Group	Number of Students Admitted
B.Sc. Semester I	SCSM	41
B.Sc. Semester III	SCSM	45
B.Sc. Semester V	SCSM	34

3.Student Performance

A. Result Analysis (Winter 2021) UG & PG

Programme Name	Number of students who appeared in the final year examination	Number of students who passed in final year examination	Pass Percentage
B.Sc. SEM-V	34	34	100%
B.Sc. SEM-III	45	45	100%
B.Sc. SEM-I	41	41	100%

B. Result Analysis (Summer 2022) UG & PG

Programme Name	Number of students who appeared in the final year examination	Number of students who passed in final year examination	Pass Percentage
B.Sc. SEM-VI	34	34	100%
B.Sc. SEM-IV	45	45	100%
B.Sc. SEM-II	41	41	100%

C. Achievements

A- (Medals/Awards/Prizes at University level)

Sr.No.	Name of the Students	Class	Title
	NIL		

B- Merit Position of UG Students in RTMNU

Sr. No.	Name of the Students	Merit Position
	NIL	

C- Merit Position of PG Students in RTMNU

Sr. No.	Name of the Students	Merit Position
	NIL	

4. Student's Progression:

No. of students enrolling in higher Education	Name of institution joined	Name of program admitted to
UG to PG		
PG to Research	NIL	
Placement		
On-Campus		
Off-Campus		

(i) Students' publication in Conferences/ Journals:

C. Faculty participation in conferences/seminars/workshops and symposia:

Name of the Faculty	Title of Conference/ Seminar/ workshop Attended	Period	Level International/ National/State /University /College	Whether Presented papers	Whether abstract /paper published in Souvenir/Abstract Book

D. Awards to Faculty members

Name of Teacher	Title of the Award	Title of Agency/ Conference	National / International
	NIL		

6. Number of functional MoUs with institutions, other universities, industries, corporate houses, etc. during the year

The organization with which MoU is signed	Year of signing MoU	Duration	List the actual activities under each MOU year wise	Number of students/teachers who participated under MoUs
		NIL		

7. Research funds sanctioned and received from various agencies, industries and other organizations

Nature of the Project	Duration	Name of funding Agency	Amount Sanctioned	Amount Received
		NIL		

8. Books Published

	Book		Book Edited
	Title	ISBN and Date	Chapter
		NIL	

9. Research Guidance by Faculty during the year

Name of the guide	Ph.D		
	Awarded	Submitted	Registered
	NIL		

10. Generation of funds through internal and external sources such as donations, consultancy, self-financing courses and so on.

Name of the nongovernment funding agencies/ individuals/ self-financing courses /consultancy service.	Purpose of the Grant/Fund	Fund generated in rupees.
NIL		

11. Alumni Engagement

a. Contributes significantly to the development of the institution through financial and other supports.

12.Action Plan of the Department

- 1) To conduct workshop on TORA software
- 2) To conduct field visit

13. Best Practices of the department

- 1) Mentoring students
- 2) Organizing Seminar/Workshop
- 3) Personal attention to students.
- 4) Every year various projects are carried out to reinforce theory with practical.

14.SWOT Analysis

Strength:

- Versatile collection of books in the department.
- Regular evaluation of students.

- Remedial teaching to slow learners.
- Safe and secured environment for co-education.

Weakness:

- Average students seek admission.

Opportunities:

- Statistics as a subject has ample opportunities in private as well as Govt. departments.
- More opportunities are available to exhibit students' talent by organizing problem solving competition, project presentation competition, seminars, workshops and exhibitions at college and university level.

Threat/Challenge:

- Limitations in application of the subject.

Date:

Head of the Department