# Departmental Annual Report 2021-22

# **Department of Electronics**



Shri Shivaji Education Society, Amravati's **SCIENCE COLLEGE** Congress Nagar, Nagpur-12 (M.S.), India



## Shri Shivaji Education Society Amravati's SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

#### **DEPARTMENT OF ELECTRONICS**

#### <u>Annual Report</u>

2021-2022

Prof. Suresh M. Ghatole Head

!!! Tamso Ma Jyotirgamaya !!!

"Let other Universities devote money and energies to production of only supermen. Let my University and Lokvidyapitha strive to make useful, patriotic men and women out of ignorance, filth, poverty and misery in the heavy darkness of Rural India"

Shri Shivaji Education Society Amravati's Science College, Nagpur is one of the 303 institutions run by the Parent Society which was started in the year 1960. The College has started Electronics as one of the subjects at B. Sc. (UG) level and thereby Department of Electronics came into existence in the academic year 1984-85 with intake of 40 students at entry level. During the course of time the Department is augmented with 3 full time faculties with 1 contributory and 2 laboratory attendants.

The Department has well experienced teaching faculty. They are working hard in designing and fabricating the experimental modules in the laboratory, in turn saved huge amount of expenditure on readymade experimental modules. They also supports to College Administrations for the benefit of the students and society through different activities. The Department is recipient of a special UGC grant of Rs. 5 Lac under the scheme of restructuring of courses and other Rs. 5 Lac received for 'A College with Potential for Excellence' under the scheme of promotion for Basic Science Research (BSR) during the academic sessions 1984-85 and 2008-2009, utilized for the infrastructural developments and enrichment of the laboratory. The Department has permanent affiliation with RashtrasantTukadoji Maharaj Nagpur University since 1994.

# COURSE INTRODUCTION

Our college is popular for imparting quality education in Science stream coupled with human values. Ours is the first College in Nagpur University to introduce Electronics as one of the recent and technological subjects at UG level to cater the need of students in Vidarbha region.

## PROGRAMME FOR UG: BACHELOR OF SCIENCE (B. SC.)

- Physics, Electronics and Mathematics (PEM)
- Electronics, Computer Science and Mathematics (ECSM)

# TEACHINGSTAFF

Sr. No.	Name of Faculty Member	Designation	Qualification
1.	Dr. Suresh M. Ghatole	Professor & Head	M. Se. Ph. D.
2.	Dr. Mahesh J. Hedau	Professor	M. Se. Ph. D.

#### NONTEACHINGSTAFF

Name of Nonteaching Staff Member	Designation
Mr. Vithhal K. Zalke	Laboratory Attendant
Mr. Bablu P. Patil	Peon
	Mr. Vithhal K. Zalke

#### STUDENT'S ENROLLMENT

Sr. No.	Class	Students Enrolled	and the second street
1.	B. Sc. 1	59	And Bridge
2.	B. Sc. II	60	
3.	B. Sc. III	52	

#### STAFF'S ACTIVITIES

#### 1. Dr. S. M. Ghatole

- Head of the Department
- Member of Prospectus Committee
- Member of Academic Planning Committee

## 2. Dr. M J Hedau

- Convener of IQAC
- Member of Prospectus Committee
- Member of Academic Planning Committee

# RESULTS WINTER 2021 & SUMMER 2021

No. Class	Result in Percent
B. Sc. 1 : Semester 1/11	100
B. Sc. II : Semester III/IV	100
B. Sc. III: Semester V/VI	100

## STUDENT'SACTIVITIES

Online activities were conducted due to COVID 19 pandemic situation all over country and in Maharashtra from 14<sup>th</sup> March 2020 till end of the session and further up to January 2022 through Whatsapp, U-tube, Zoom, Google Meet, Google test, Webex, etc.

- Students' Learning through online (LMS and Google Meet): 100%
- Students' Participation in College & inter collegiate Level Seminar.
- Online MCQ Type Objective Tests and University Examinations.
- Participation in Social activities through NSS/NCC.
  Our Graduates will......
- Realize their goals and aspirations
- Possess essential attitudes, knowledge and skills
- Contribute positively to and compete in society
- Exercise citizenship rights and responsibilities
- Mastery in subjects without need for remediation

......further continue their education and pursue careers around the world.

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