Report on Students Induction Program (SIP)

Department of Electronics Yeshwant Mahavidyalaya, Nanded

2023-2024

Introduction:

The induction Program for the first-year admitted students for the academic year 2023-2024 was conducted on 26 August 2023. Talk from eminent personalities Mr. Bhushan Vardhekar was organized in this program. The induction program was conducted online mode through the Cisco Webex platform.

The induction program was conducted for newly admitted students of B.Sc. First-year. The induction program will be conducted every year before the commencement of the first semester classes by the trained faculties.

The objective of the Induction program was to demystify the expectation of the Students from the Graduate level to provide an adequate foundation in the Applied Electronics Science subjects which is limited to a moderate level so that students do not face any problems when the regular class commences.

The SIP was planned to keep in view the overall personality development which includes soft skills, sports, and Cultural Activities. The duration of the induction program was 1 hours. The students were given insights about Ethics and Values apart from other co-curricular and extra-curricular activities. During this program, the students will come out of their hesitation and it will be the best platform for the students to interact with the faculty members and to build strong relationships with them.

This Student Induction Programme (SIP) was also conducted for the last four years for our graduate Students. It was observed that there was a gradual improvement in the overall performance of the students. Their parents have also deeply appreciated it. This induction program will help the students to have a smooth transition to the Engineering course.

VISION:

Be a pioneer in providing quality education in electronics, communication and allied engineering fields to serve as valuable resource for industry and society.

Objectives of SIP:

Make the students feel comfortable in the new environment.

Allow them to explore their academic interests and activities.

Reduce competition and make them work for excellence.

Build a strong relationship between teachers and students.

Give a broader view of life.

Build a Character.

At the start of the induction, the incumbents learn about the institutional policies, processes, practices, culture, and values, familiarization to the respective branch/stream.

Inauguration Session:

In the SIP on Day 26 August 2023, Dr. **Yogesh Nakate** Assistant Professor, Department of Electronics anchored the SIP and welcomed all the fresh students who were admitted to Yeshwant Mahavidyalaya, Nanded for the academic year 2023-2024,

In an introductry speech, **Dr. Pravinkumar Mirkute** Head, Electronics Department addressed the students and shared information about the facilities available in the department and the various initiatives taken in the department.

Dr. Pravinkumar Mirkute briefed the students about the importance of SIP and also the importance of "Counselling & Mentoring" and informed the students about the measures initiated by the department to prmote the research attitude amongs the student and advised the students not to relax after joining the college and to work hard to achieve higher heights.

Dr. Ganeshchandra N. Shinde Principal, Yeshwant Mahavidyalaya, Nanded welcomed **Mr. Bhushan Vardhekar** Lead Engineer- Embedded Software Developer From OFS (Drilling Services), Baker Hughes Baner Pune, HoD's, the staff's and all newly admitted students of B.Sc. First-year students.

In Presidential address **Dr. Ganeshchandra N. Shinde Principal, Yeshwant Mahavidyalaya, Nanded** addressed and welcome the new students. It served to provide space for telling the new students about the department, college, and their academic and student life. Further Principal briefed the students about the college facilities, infrastructure, and the organizational structure, organizational hierarchy, Norms & Regulations.

Principal Sir briefed the students about the services from the office, Library, facilities like scholarship, extracurricular activities, NSS activities, Tesla Club, Science Festival etc.,

Principal Sir motivate to the student to participate in various cocurricular activities and research area.

After Presidental address **Mr. Sandip Rathod** Assistant Professor, Department of Electronics Introduced the **Mr. Bhushan Vardhekar Lead Engineer- Embedded Software Developer From OFS (Drilling Services), Baker Hughes Baner Pune,** Guest of SIP-2023-24.

Mr. Bhushan Vardhekar is expertise in Embedded system design and VLSI Design, besides he also has experience in Embedded Software Developement Industry from MNC.

Later on **Dr. Shamal Chinke** conducted a session of SIP on the topic " **Career Opportunities After B.Sc. Electronics Students". Mr. Bhushan Vardhekar** addressed the students and shared information about the facilities available in the Electronics Field and emphasized the importance of Electronics training to prepare for future.

Mr. Bhushan Vardhekar addressed future career opportunities in electronics. He explains the whole process right from scratch, i.e., how to choose the right course, what should be the career action plan etc. Further, he spoke about the Commonly offered starting job roles for electronic students in the private sector and the government sector. While explaining job roles, he mainly paid attention to the future and trending field of electronics technology. He describes how Artificial intelligence, the Internet of things, and cloud computing has enormous scope in the near future. Besides all, he shared his work with students to understand the range of artificial intelligence. After this beautiful session, Dr shamal was interacted with UG and PG students and solved their dought.

The program was concluded with a valedictory session by **Dr. Yogesh Nakate** proposed the Vote of Thanks and thanked the Management, Principal, Guest, HODs and students and all those who contributed to the success of the student induction program.





