

Kamla Nehru Mahavidyalaya, Nagpur

Sakkardara Square, Nagpur-24

Department of Computer Science

Annual Report (Session 2023-24)

1. Guest Lectures

On 16th Oct 2023, Department of Computer Science conducted a guest Lecture on “Programming Logic for Virtual Instrument ” by Dr. Bhaskar Y. Kathane, Head and Assistant Professor , Bhawabhuti Mahavidyalaya, Amgaon, Distt-Gondia. The guest lecture was organized for the students of BCA Sem-I,BSc(Comp.Sci.) Sem-I, BCCA sem-I, BVoc(Software Development), BSc(Data Science) sem-I at 10:00 am. To 11:30 am. In auditorium first floor old building, Kamla Nehru Mahavidyalaya, Nagpur.

In this guest lecture, sir had guided the students about the various programming language and how to implements the programming logic in virtual instrument. Virtual instrumentation systems are software systems that are assembled on the computer to perform all the functions of a stand-alone system, with the additional advantage of taking all the different measured data through the same system. Virtual systems can usually perform both measurement and control functions.

All the faculty members of computer science department were present for this guest lecture and

320 students were present for this program.



2. Alumni Guest Lectures

Alumni guest lectures are significant for several reasons, benefiting both current students and the institution. College had celebrate alumni week from 11th March 2023 to 17th March 2023, during this our department arrange alumni guest lectures for computer science students. Alumni can shed light on various career paths, helping students make informed decisions about their futures. They can provide valuable insights into the job market, including tips on job searching, interviewing, and skills that are in demand.

- a. Department of Computer Science Organized an Alumni guest Lecture on “Industry based trend and technology” by **Mr. Ashish Lamse**, Senior Software Engineer, Ltimindtree , Hyderabad , On 15th March 2024, at 11:00 am. on a virtual platform, Google meet for the students of computer science. Mr.

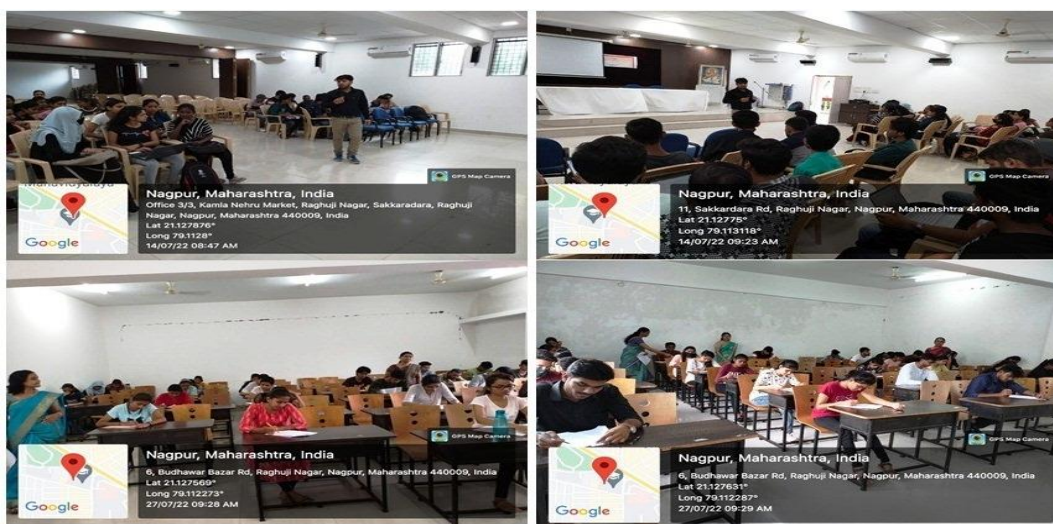
Ashish was our student of Master in Computer Application. Ashish sir had guided the students through online mode from Hyderabad about the various trends and technologies which are needed to work in Ana industry. **82** students were attend this online activity.

- b. Department of Computer Science Organized an Alumni guest Lecture on“Job Opportunities in software Company” by **Ms. Chanchal Barahate**, CEO, Stechno Solutions, On15th March 2024, at 9:30 am. for the students of computer science. Ms. Chanchal was our of B.Voc., Software Development. She had guided the students about the various programming skills required to get a good job in software companies. She guided students about the recent trends in IT. Around 95 students were present for the program.
- c. Department of Computer Science Organized an Alumni guest Lecture on“Arduino Uno” by **Mr. Ganesh Sanodiya**, ATL Trainer, Hope Foundation,Nawalkar Wadi SRS CHS Ltd On16th March 2024, at 9:30 am. for the students of computer science. Mr. Ganesh was our student of Bachelor of Computer Application and Master of Computer Application. Mr. Ganesh had guided the students about the various hardware techniques and strategies by using the concept of Arduino Uno. **92** students were attend this online activity.
- d. Department of Computer Science Organized an Alumni guest Lecture on “Corporate Leadership” by **Mr. Shubh Thakare**,CEO, Shashtri Gruh Nirman Society,Near Lakudkar Gym, Beltarodi,Manish Nagar, Nagpur,On16th March 2024, at 11:00 am. for the students of computer science. Mr. Shubh was our student of Bachelor of Computer Application. Mr. Shubh had guided the students about the various qualities that a person must have to become a good leader. **67** students were attend this online activity.



3. Certificate Course

Department of Computer Science has successfully conducted Certificate Course on “**Web Content Development and Android Programming**” sanctioned under Jeevan Shikshan Abhiyan by Rashtrasant Tudadoji Maharaj Nagpur University, Nagpur for 15 Days (2 Hrs/day). Trainers were Mr. Devchand Sonsathi, Mr. Vikas Ravidas, Mr. Dharmendra Madke from Trisky Solutions, Nagpur. Student learned how to develop web contents (Theoretically as well as practically) and learned about today's most demanded technology in the IT Market i.e Android Programming. The course was designed and successfully conducted by course coordinator **Dr. Aruna J. Chamatkar**. 90 students were registered for this course.



4. Industry Visit

- a. Industry visit conducted on **13/02/2024** in **PSK Technologies Pvt. Ltd.** Industry visits serve as a practical extension of classroom learning, providing students with firsthand exposure to real-world work environments and operations. Students observe and understand the use of advanced technology and equipment in the industry. PSK technologies provide guidance of new technology and job career future of students. **41 Students** of B.Voc (Software Development) with 3 faculties had visited in PSK Technologies.
- b. An industrial visit was organized by Computer Science department to Times of India press, Butibori. Students were accompanied by two Staff members **Dr. Aruna Chamatkar, Associate Professor, Computer Science Department**. Industry visit conducted on **26th Feb 2024 at 10:15 am** by college bus. Times of India is also known as TOI an English language newspaper published from Nagpur, Butibori and several other cities in Maharashtra state. It is managed by Times group. Initially students were shown the video about history of Times of India and their achievements. Then after students entered the plant where they experienced all the safety precautions taken by the company in all aspects of plant. Students gained an in-depth understanding of production process.

33 Students of BCA with 2 faculties had visited in TOI.

- c. Computer Science department organized a visit to the Eternity Mall, Jhanshi Rani Square, Nagpur on dated **28th Feb 2024** for computer science students. Visiting a mall can offer several benefits for computer science students, both in terms of practical application and personal development. Purpose to watch a patriotic movie can enhance students' understanding of national history, values, and identity, which is important for fostering a sense of belonging and responsibility. Movies often depict societal structures, challenges, and values, providing insights into different aspects of society and human behavior.

25 Students and 3 Faculties were present for this visit.



5. Merit List of Computer Science Department for Summer-2023 Examination

Sr. No	Order of Merit	Name of Course	Roll No.	Name of the students and Address	C.G.P.A. obtained out of 10
1	01	B. VOC. (SOFTWARE DEVELOPMENT) SIXTH SEMESTER EXAMINATION OF SUMMER-2023	950382	SEJAL CHHANNULAL PARDHI	9.87

2	05	MASTER OF SCIENCE (COMPUTER SCIENCE) (CBCS) (SEMESTER - IV) EXAMINATION OF SUMMER-2023	496009	ITIKA UMESH LAKKEWAR	8.56
3	01	MASTER OF COMPUTER APPLICATION SEMESTER FOURTH (NEW) EXAMINATION OF SUMMER-2023	482829	DIVYADEEP KAUR NIRMAL SINGH NAGI	8.87
4	09	MASTER OF COMPUTER APPLICATION SEMESTER FOURTH (NEW) EXAMINATION OF SUMMER-2023	482852	PRASHIT PRASHANT MESHRAM	8.60
5	08	MASTER OF COMPUTER MANAGEMENT (CBCS) (SEMESTER - IV) EXAMTNATTON OF SUMMER-2023	482361	SHEEBA NAAZ HUSSAIN ALI	9.46