

Introduction

Welcome to the "S.o.S. in Computer Science & IT". It was established in the year 1992 under the aegis of Pt. RSU and with the support of UGC. It is working as an academic department of the University. Currently, the Department is conducting Master of Computer Applications (MCA) and Master of Science in Information Technology (M.Sc.IT). Both are full time 2 years course. Apart from this the department also conducts Ph.D. courses. The Department is also providing research facilities and presently research scholars are working in the area of Computer Networking and Parallel Computing. Students of this department are employed in various reputed organizations such as TCS, NIC, CHiPS, Infosys, Cognigent, L&T and CMC etc. Many students are also pursuing their Ph.D. and other research works in prestigious institutes like NITs etc. The department uses generally to be the first choice of students for taking admission.

Courses Offered

Course	Seats	Fee
Ph.D.	14	As per University Norms
MCA	60	23250/- per year
M.Sc.(IT)	25	7865/- per year

The admission of MCA is through C.G. state Pre-MCA entrance test conducted by C.G. Vyapam. Admission in M.Sc.(IT) is also through entrance test conducted by department/university. Admission in Ph.D. course is also done through Entrance Examination. The MCA, M.Sc.(IT), and Ph.D. seats have the appropriate reservation in the categories of SC, ST, OBC, Open and Female as per the rules. Candidates of SC, ST and OBC are entitled for the scholarship as per the rules of C.G. government.

Faculty & Staff

The highly qualified and motivated faculty members ensure that the students meet the ever-increasing technological challenges and Industrial requirements. Time to time Contract and Part Time Lecturers are also appointed time to time as per the need.

❖ Regular Faculty

Name	Qualification	Specialization
Dr. Sanjay Kumar Professor & Head	B.E.,M.E., Ph.D. (CSE),	Computer Networking and Parallel Computing
Dr. V. K. Patle Associate Professor	MCA, Ph.D. (Comp. Sci.)	Database Management Sys., IoT, Wireless Communication

❖ Technical Staff

Name	Qualification	Designation
Mr. Mukti Prakash Tigga	M.Sc.(CS)	Technical Officer
Ms. Anita Toppo	M.A., PGDCA	Senior Assistant Programmer
Mr. Ramesh Raj Dhruwe	M.C.A.	Assistant Programmer

❖ Administrative Staff

Name	Qualification	Designation
Ms. Garima Harbansh	B.A.(Hindi Literature) DCA	LDC
Mr. Aviral Dhangar	B.A.(Hindi Literature) PGDCA, D.Ed.	Daily Wages Employee
Mr. Mahendra Kr. Chandra	M.A.(Sociology), PGDCA	Daily Wages Employee
Mr. Lekhram Nisad	High School	Daily Wages Employee

R & D Activities

At present Computer Networking and Parallel Computing are the thrust areas of research in this department. However, research in the areas of Computer Architecture, Wireless Sensor Networks, Green Computing, Big Data Analytics, Wireless Communication, IoT etc. is going on.

Sponsored Projects

S. No.	Investigator	Project Title	Funding Agency	Funding Amount (INR)	Period
1.	Dr. Sanjay Kumar	Model of Green Computing for Chhattisgarh	CGCOST	Rs. 5 Lacs	1Dec2013 30Nov2016
2.	Dr. Sanjay Kumar	Automatic Elephant Detection	UGC	1.96 Lacs	1July2011 30Jun2013
3.	Dr. V. K. Patle	A study on Spatial Temporal Data Mining	UGC	1.2 Lacs	1July2011 30Jun2013

Conferences, Workshops & Public Outreach

Time to time the department takes up various developmental activities. Some noteworthy of them are:

S. No.	Title of Conference / Workshop	Dates
1	Public Outreach Lecture on Cyber Security	21 February, 2023
2	National Conference on Cyber Security	5 th – 7 th Feb, 2020
3	Embedded System' 17	15 th – 16 th Feb, 2017
4	Android Workshop	7 th – 8 th Nov, 2014
5	National Conference on Recent Trends in Green Computing	23 rd – 25 th Oct, 2013

Other Activities

To make the department eco-friendly and clean, staff and students of the department have adopted Green Computing practices in the department which results in power saving. Time to time cleanliness drive is also undertaken. Students are encouraged to take part in the extra-curricular activities. For the benefit of the students Anti Ragging Committee, Grievance Committee etc. are formed.

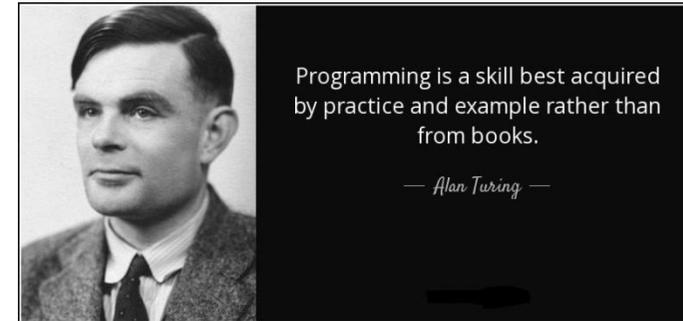
Contact

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Website : <https://www.prsu.ac.in>

Glimpses



School of Studies in Computer Science and Information Technology Pt. Ravishankar Shukla University, Raipur (C.G.), India



Computer Science and IT is an exciting, challenging and growing field that impacts the world and everyday life in countless ways. Computer scientists are involved in creating technology and systems that are used in a wide range of industries including medicine, communications, entertainment, manufacturing and business. The most important aspect of computer science is problem solving, an essential skill for life. Students study the design, development and analysis of software and hardware used to solve problems in a variety of business, scientific and social contexts.

Pt. Ravishankar Shukla University is the largest and oldest university of Chhattisgarh, founded in 1964, and named after the first chief minister of erstwhile Madhya Pradesh. There are Twenty-Nine teaching departments in the university. The total number of employees is around 700.