# Department of Computer Science (UG)

1. **About the course:-** Computer Science is a course which deals with the study of the algorithmic process and the computational machines that are included in this course. Computer Science is a study which ranges from topics dealing with the theoretical studies of algorithms and information to the practical issues of implementing computing systems in hardware as well as software. Computer Science is used in our daily lives as well to convert the raw facts and the data into useful information that can be used by people daily. Some various subjects and topics are included in this course so that the candidates used to the use of computers and its applications. This course is best and ideal for the students who have an interest and also enjoy math and problem-solving. Department of Computer Science was established in year 2007. This Department aims to create the most conducive environment for quality academic and research oriented undergraduates and prepare them for a globalised technological society and orient them towards serving the society.

2. **Establishment of the Department:-** 2007

3. **Vision:**

   - To be a recognized leader by imparting quality technical education and thereby facilitating the extensive research environment.
   - To equipping students with latest skills in the field of technology supplemented with practical orientation to face challenges in the fast morphing modern computing industry and academia for the betterment of the society.

4. **Mission: -**

   - The scope of Computer Science course is excellent not only in India but also abroad well, as the professionals in this field are hired in different job roles wherein, they get a lot of exposure and also gain a lot of knowledge regarding the same.
   - The career prospects in computer science for the candidates are numerous once they complete this course, they can become working professionals in the field by working in any one of the several sectors which are a part of this course.
   - The candidates can show case their skills after getting hired in different job roles that include IT officer, Data Analyst and Programmer, Block Program Manager, Software Developer, Systems Analyst, and many other job roles which help candidates in increasing their experience.
   - Therefore, a course in Computer Science is very helpful for the candidates who have the interest to learn about Computer and its Applications.

**5. Faculty Member Details:-**

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|---|---|
|  | **Name: Mrs.Rasmita Jena**<br>**Designation: HOD, Computer Science**<br>**Qualification: M.sc,M.Phil**<br>**Specialization: Data structure, Database Management, network security**<br>**Phone No: 7815025760**<br>**E-mail Id: rasmitajena14@yahoo.com** |
|  | **Name: Dr. Anil Kumar Biswal**<br>**Designation: Lecturer in Computer Science**<br>**Qualification: MCA, M.Tech, Ph.D**<br><br>**Specialization: Java, Unix, Compiler Design, Artificial intelligence**<br>**Phone No: 7008359478**<br>**E-mail Id: anil.biswal123@gmail.com** |
|  | **Name: Miss.Prangyalin Sahoo**<br>**Designation: Lecturer**<br>**Qualification: MCA,B.Ed,CSIR NET**<br><br>**Specialization: Programming using C,Oop using c++,Computer graphics,Operating System, DAA, software Engineering, Computer Network**<br>**Phone No: 7750960358**<br>**E-mail Id: papamaaprangyalins@gmail.com** |

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|  | **Name: Mrs.Supriya Jena**<br>**Designation: Lab Demonstrator**<br>**Qualification: M.Sc.Comp.Sc.**<br>**Specialization: : Programming using c, c++, My SQL**<br>**Phone No: 9658887878**<br>**E-mail Id: Supriyajena97@gmail.com** |

**8.Distinguished Alumni:-**

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|  | **Name: MANAS RANJAN MOHARANA**<br>**Academic Session:-** 2014-2017<br>**Organization: GOVT.INDIAN RAILWAYS**<br>**Designation: ASST.SIGNAL** |
|  | **Name: NITISH KUMAR NAYAK**<br>**Academic Session:-** 2015-2018<br>**Organization: Tata Consultancy Services**<br>**Designation: Assistant System Engineer** |
|  | **Name: NIHARIKA SUNDARAY**<br>**Academic Session:-** 2016-2019<br>**Organization: WIPRO LIMITED**<br>**Designation: TECHNICAL SUPPORT ENGINEER** |

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|---|---|
|  | **Name: AMIT KUMAR NANDA**<br>**Academic Session:-** 2014-2017<br>**Organization: CAPGEMINI TECCHNOLOGY SERVICES INDIA LTD**<br>**Designation: SOFTWARE ENGINEER ASSOCIATE CONSULTANT** |
|  | **Name: SANDIPTA MOHAPATRA**<br>**Academic Session:-** 2013-2016<br>**Organization: WIPRO LIMITED**<br>**Designation: PROJECT ENGINEER** |
|  | **Name: RAJANANDINI MOHAPATRA**<br>**Academic Session:-** 2017-2020<br>**Organization: TCS**<br>**Designation: ASSOCIATE SOFTWARE ENGG** |

## 9.Seminar/Internship/Study Tour Conducted by Department: -

| Date | Topics | Members present |
|---|---|---|
| **5th October 2018** | **Python Programming** | |
| **22nd Dec 2018** | **Web Content Management** | |
| **18th Feb 2019** | **Stress Management** | |
| **27th Sept 2019** | **Time Technology And Trust** | |

## 10. Value Added Course: -

| Name of the course | Date of Introduction | No of Students enrolled |
|---|---|---|
| Machine Learning | 20.02.2023 | 30 |
| E-Commerce | 02.03.2023 | 31 |
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## 11. Any other highlights of the department:-



Wall Magazine



Departmental Seminar