INFORMATION TECHNOLOGY AND MANAGEMENT (I.T.M)

1. **About the course:-**

   The Department of ITM (Information Technology and Management) of Udayanath Autonomous College of Science And Technology is offering an undergraduate course since 2010. The B.Sc. in Information Technology and Management would offer students a comprehensive training, from a problem-solving perspective, in computational and statistical methods for management. The broad goal is to empower students to become Digital Data Managers, a rapidly expanding and highly rewarding job area, which takes an advantage of the ongoing digital revolution. This course has been conceptualized with inputs from the corporate and the academia.

2. **Establishment of the Department: 2010**
3. **Vision:-**
   - To introduce the students to the different tools and techniques used for handling, managing, analyzing and interpreting data.
   - To enable the students to acquire a strong foundation for applying advanced quantitative and statistical tools to make most effective decisions driven by sound data analysis.

4. **Mission:**
   - To uplift rural students of our region through advanced quality education in Information Technology.
   - To provide technical solutions in the field of Information Technology to the local society.
   - To provide need based quality training in the field of Information Technology.
   - To maintain state-of-the-art facilities and laboratories where students and faculty can enhance their understanding of technology.
   - To provide students with the tools to become productive, participating global citizens and life-long learners.
   - To provide an atmosphere for students and faculty for continuous learning to investigate, apply and transfer knowledge.

6. Faculty Member Details:-

Name: Mr.Sangam Malla
Designation: HOD, BSc.ITM
Qualification: MSc.ITM

Specialization: Programming using C, C++,JAVA, Data Structure, Computer Graphics, Software Engineering, HTML, JavaScript, PHP, Python,IoT, Data Science,SQL etc.

Phone No: 7205156240

E-mail Id: sangam.malla@gmail.com

Name: Miss. Monalisa Behera
Designation: Lecturer in BSc.ITM
Qualification: M.Sc.IT

Specialization: Operating System, Data Communication and Networking, Computer Architecture, Programming in C, Computer Organisation.
Phone No: 9938117725
E-mail
Id: monalisabehera@gmail.com

	Name: Miss. Rajalaxmi Rout **Designation:** Lab Demonstrator in BSc.ITM **Qualification:** MSc.Computer Science **Specialization:** 'C Programming, SQL, JAVA, PYTHON **Phone No:** 9040493320 **E-mail Id:** rajalaxmirout@gmail.com

8.Distinguished Alumni:-

	Name: Rojalin Rout **Academic Session:-2012** **Organization: Tata consultancy services** **Designation: System engineer**
	Name: Abhidutta Baral **Academic Session:-2012** **Organization: Business Intelligence Professionals** **Designation: Senior Software Engineer**

	Name: Sushant Ku Rout **Academic Session:-2012** **Organization: Business Intelligence Professionals** **Designation: Senior Software Engineer**
	Name: Sahoo Shree Raj Bijay **Academic Session:-2012** **Organization: Birlasoft Private Limited** **Designation: Senior Software Engineer**
	Name: Aishwariya Ray Pattanaik **Academic Session:-2012** **Organization: Capgemini** **Designation: Senior Software Engineer**

10. Value Added Course:-

Name of the course	Date of Introduction	No of Students enrolled
DATASCIENCE THROUGH PYTHON	10-02-2023	30

12. Any other highlights of the department:-

Key Features:

- Imparting comprehensive knowledge with equal emphasis on theory and practice.
- Providing training and guidance to the students on the various aspects of building a career and to assist them in exploring new opportunities.
- Weekly Seminar by Students.
- Departmental Seminars & Workshops.
- Study Tour
- IT Exhibitions
- Live Projects
- Providing Value-Added courses.
- Skill development programs like Web designing, Mobile Applications, Search engine optimizations etc.