

ACADEMIC PLAN FOR NEXT SIX MONTHS (JUN-DEC 2019)

1. Industrial visit for Ist Ind & IIIrd M.C. A students.
2. Five day workshop on Cyber Security from 26-Dec-19 to 30-Dec-19 for IInd, and IIIrd M.C. A students.
3. Communications skills classes for Ist and II Ind MCA Students.
4. Aptitude and technical training classes for Ist & II Ind MCA students.

Programs conducted & attended From June 2019 to December 2019

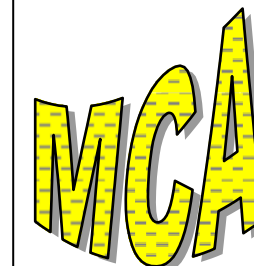
S.NO	Event	Resource person	Funded By	Venue	Date
1	A Five-Day value-added Course On “ Machine Learning with Python ”	Dr. Nagaraju Bayadeti, Assistant Professor, NIT, Nagaland.	Rise Krishna sai group management	RISE	26-12-2019 to 30-12-2019
2	Teachers' day celebration	Rise Krishnasai group management	Rise Krishnasai group management	RISE	5th Sept 2019



**DEPARTMENT OF
Master of
computer applications**

VIA VIDHYA
ACHIEVE THE UNACHIEVABLE

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The RISE KRISHNANASAIPRAKASAM GROUP OF INSTITUTIONS (An integrated campus) established in the year 2009 under the society RISE, which stands for Rural Institute of Social and Economic Empowerment, to offer unparalleled Engineering, Management and Computer Education. The most competent, dedicated and technical human resources in the campus sharpen students and their skills. They thereby, shall besure to make the greatest possible strides both in their career and life.

Department of M.C.A:

The Department of master of Computer applications caters to the regional and global human resource requirements. The faculties of this department have excellent knowledge to impart IT related skills in the students. The students of this department stood as college toppers in academics and as well as in all competitive exams. The department is committed to strengthen the academic, research and functional abilities of the students, in order to enable them to stand as competent and versatile software professionals after graduation. The department strives to enhance research activity in the department, thereby creating competent intellectual resource to the students.

The M.C.A department courses with laboratories well-equipped with branded systems. Department is having student as well as faculty Associations and these associations conduct various seminars and workshops for revealing scientific, engineering, and technological advances to students. The students participate in events and national level contests, conducted by various institutes.

VISION

To upgrade the department as center of excellence in IT related skills and produce global standards in Software Industry.

MISSION

The Department of master of Computer application committed to empower the students to face scientific, engineering and technological problems and mould them as problem solvers.

A Fivedayworkshop on“Machine Learning With Python” From 26-Dec-2019 to 30-Dec-2019By Dr. NagarajuBayadeti, Assistant Professor, NIT, Nagaland.

The session went on by addressing the various Concepts in Machine Learning about Applications of Machine Learning, Steps involved in Machine Learning, Mean, Median, Standard Deviation concepts, and Regression concepts etc.

Some more topicswhicharediscussedduringWorkshop

1. Machine Learning Model
2. Introduction to python
3. Pre-packaged Python Distribution: Anaconda
4. Why Python for Data Science?
5. Components of Python ML Ecosystem
6. Types of Cells in Jupyter Notebook
7. Pandas
8. Scikit-learn
9. Data Loading for ML Projects
10. Methods to Load CSV Data File



RISE Krishna sai Prakasam Group of Institutions :: Ongole

Value Added Course on

MACHINE LEARNING WITH PYTHON

Dr.B. NAGARAJU,
NIT Nagaland

Organized : Department
Of Master Of Computer Applications (MCA)

Machine Learning in python

26th - 30th
December 2019



Dr. NagarajuBayadeti

