DEPARTMENTAL PROFILE OF DATA SCIENCE



NAGARJUNAGOVT.COLLEGE(A) NALGONDA

History of the Department

Data Science is one of the key subjects in science. The Department of Data Science established in 2021. The Department started with offering program B.Sc (Mathematics-Statistics-Data Science) as Data Science is one of the optional subject. The first In charge of this department is M Srinivas Reddy, Assistant Professor in Physics. One faculty member working in this department and there are 34 students studying Data Science.

Profile of the Department

EstablishmentoftheDepartment	2020-21
Courses offered	B.Sc.(M.S.Ds)
B.Sc(M.S.Ds)was introduced In the year	2020-21
No.of Teaching Faculty	01
Present Student Strength	I Year 34

ObjectiveoftheDepartment

- > To inculcate the habit of independent thinking and problem solving.
- > Topreparethestudentsreachoutlookfor variousfields
- Identifyandfocusthestudentstothecurrentissuesandchallenges inthe field of Data Science

Totrainthestudentsinsuchawaythattheknowledgeacquiredcanbepractically implemented for solving various problems encountered in the personalas-well-as professional life.

INDIVIDUAL LECTURER PROFILE

1. Name Sri SP.VENKATA RAMANA : 2. Designation : Lecturer in Computer Science 3. Qualifications M.Sc.(C.S), M.Phil(C.S), (Ph.D.), : 4. Service Particulars Lecturer in Computer Science : (17-11-2000 to Till to date) 21 years. 5. Email-ID : spramana73@gmail.com 6. Mobile No 9885591008 7. Seminars/ Refresher : 1. National Seminar on "Recent Advances in Cloud Computing" at Mahatma Gandhi University on 12th March 2015. Course / Orientation Programed attended 2. State level Seminar on "Fundamentals and Applications of Order Dependencies" at N.G.College on 27th Feb 2015.

<u>Achievements in last five years:</u>

- 1. Attended as State level Seminar on **"Fundamentals and Applications** of OrderDependencies" at N.G.College on 27th Feb 2015.
- 2. Awarded with Third Prize in JIGNASA STATE LEVEL STUDENT STUDY PROJECT
- Organized byCCE TS
 - 2017-18.
- 3. One of the students selected for student as teacher live telecast in TSAT 2017-18.
- 4. Organized training program on MOOCs to 40 students.

Vision for the next five years:

- 1. I would like to induce more number of students to pursue higher studies in National level institutions.
- 2. I would like to see few of my students as software professionals in reputed MNCs.
- 3. I would like to pursue Ph.D.

INDIVIDUAL LECTURER PROFILE

- 1. Name : Smt T. Sandhya Rani
- 2. Designation : Lecturer in Data Science
- 3. Qualifications : M.C.A,



4. Service Particulars Guest Lecturer in Computer Science July 1st 2022 to till the day) 3 years

Achievements in last Two years:

1. Organized training program on MOOCs to 40 students.

Vision for the next five years:

1. I would like to induce more number of students to pursue higher studies in National level institutions.

2. I would like to see few of my students as software professionals in reputed MNCs.

3. I would like to pursue Ph.D.