

TGTWRDC (Girls), JANAGAON
Department of Computer Science
Academic Year: 2024-2025
B. Sc (MPCs)

PROGRAM SPECIFIC OUTCOMES

- To opt B. Sc (MPCS), students will acquire an adequate knowledge in Mathematics, Physics, and Computer Sciences.
- This course will provide a thorough knowledge through experimental learning to the students.
- This program acts as a standard science stream base to pursue further higher education or to opt for career after graduation.
- The curriculum has been equipped with end-to-end syllabus to crack Civil Services and other Competitive Exams.
- This program is the best stepping stone for a student if they wish to choose a scientific career after graduation.
- Gain knowledge of Physics through theory and practical approach.
- Understand and apply principles of Physics for understanding the specific phenomenon in classical and Quantum physics.
- Develop research oriented skills.
- To opt this specific course students will do their PG courses like M.Sc (Mathematics and Scientific Computing), M.Sc (Mathematics), M.Sc (Physics), M.Sc (Computer Science) , MCA , MBA in IITs, Central Universities , NITs and other state universities.



[Signature]
Head of the Department

Head of the Department
Dept. of Computer Science
TGTWRDC (Girls) JANGAON

[Signature]
Principal


Principal
TGTWRDC (Girls), Jangaon
Dist: Jangaon-506167

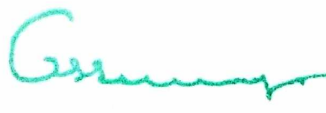
TTWRDC (Girls), JANAGAON
Department of Computer Science
Academic Year: 2024-2025
B. Sc (M.St.DS)

PROGRAM SPECIFIC OUTCOMES

- To opt B. Sc (M St Ds), students will acquire an adequate knowledge in Mathematics, Statistics and Data Science.
- Analyze the problem, identify and define the requirements which are used to solve the problem.
- Use different Data Science techniques which are carry out statistical analysis and interpret the data accurately.
- Utilize emerging technologies such as machine learning , Data engineering with Python , Natural Language process and Deep Learning to solve problems with large data
- The curriculum has been equipped with end-to-end syllabus to crack Civil Services and other Competitive Exams.
- This program is the best stepping stone for a student if they wish to choose a scientific career after graduation.
- Gain the knowledge in theoretical and practical skills in multidisciplinary courses at post graduate level and placement opportunities and develop research oriented skills in inter disciplinary fields.
- To opt this specific course students will do the their PG courses like M.Sc (Mathematics and Scientific Computing), M.Sc (Mathematics), M.Sc (Statistics), M.Sc (Computer Science) , MCA , MBA in IT's, Central Universities , NITs and other state universities.
- Inculcate statistical thinking using data science techniques to provide results and find out its significance.




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TGTWRDC (Girls), JANAGAON
Department of Computer Science
Academic Year: 2024-2025
B. Com (Computer Applications)

PROGRAM SPECIFIC OUTCOMES

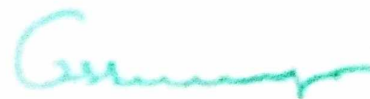
- There is a wide scope for these graduates in the form of Financial Analysts, Human Resource Managers, Marketing Executive, Tax Analysts, Business Analysts, etc.
- Courses like Information Technology, Computerized Accounting, Web Technologies, Fundamentals of C language and Object-Oriented Program with C++ will enable the students to meet the requirements of technical competencies
- Provides knowledge competence and skills in setting up their own consultancies with the strong foundation on foreign trade Procedures and practices.
- There is high demand for these graduates in Manufacturing.
- Companies, Export, Trading houses
- Consumer Durable Industry, Financial concerns, Banks,
- Financial Institutions, Insurance Industry, FMCG Industry,
- PSUs, NGOs, Multinational corporations, Service Industry, Marketing Industry

Enables the students about entrepreneurship and capable of making decisions at personal and professional level.




HEAD OF THE DEPARTMENT

Head of the Department
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PRINCIPAL
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