

GOVERNMENT DEGREE COLLEGE FOR WOMEN (A), BEGUMPET

HYDERABAD

**INDUCTION PROGRAMME FOR I YEAR PHYSICAL
SCIENCE STUDENTS**

2016-2021

Objectives of the Induction/ Orientation programme:

The following Objectives are communicated to the B.SC I year students.

- **Choice Based credit system (CBCS):** It is an opportunity for the students to choose the courses from prescribed courses comprising core, elective or skill based courses. The course can be evaluated following the grading system.
- **Autonomous Grading:** Grade point is weightage allotted to each grade letter (O, A, B, C, D, E, F and AB) depending on the marks awarded in a course.
- **Evaluation Pattern**
- **Course outcomes:** Students learn Computational skills, communication skills, logical thinking, presentation skills and overall development during the course and they develop knowledge to enter into higher education.
- **Career opportunities:** Students will get an idea of different opportunities available after completion of B.Sc Degree like Civil services, IICT, NGRI, IITS, IIT-JAM and different Government and private sectors.
- Student Conduct
- **Curricular and extracurricular activities:** The College conducts curricular and Co-curricular activities as part of regular programme. The college is offering the following Co-curricular activities.

NSS

NCC

Sports

Self Defence etc.

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BEGUMPET, HYDERABAD**

**Department of Physical Sciences
Orientation Programme – 2021-22**

Ms. Divya, a software engineer, Pantech E-learning India, delivered a lecture in view of Induction Program to enlighten the students with the present demand structure in the competitive world of Higher education and career. She has focused on Importance of Python, Machine learning and Artificial Intelligence.

Dr. S. Prasanna Rani, I/c of Department of Mathematics, addressed the first year Physical sciences students and explained in detail about the course curriculum, Evaluation pattern, co-curricular, extra-curricular activities and other academic activities of the college. The Academic Coordinator and HoD Dept. of Statistics, Dr. G.Sunitha, enlightened the students about the career opportunities in Physical sciences.



**GOVERNMENT DEGREE COLLEGE FOR WOMEN
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**Department of Physical Sciences
Induction Programme**

2020-2021

An online Induction programme was organized by Department of Physical sciences on 17.11.2020 at 11 am for all the B.Sc Physical sciences first year students. The students and the faculty of physical sciences participated the program.

Dr. D. Sarada Devi, HoD Department of Mathematics addressed the students of B.Sc. I year Physical Sciences. She discussed in detail the Course curriculum, examination structure, Co & Extracurricular activities and other academic activities of the college.

Chief Guest Dr A. Mahender, Asst. Prof of Astronomy, Osmania University, Hyderabad. His talk went on with a special focus on Astronomy and extended to covering various higher education and career opportunities through U.P.S.C, I.I.C.T, N.G.R.I, NET, GATE for science students.



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Department of Physical Sciences
Induction Programme – 2019-20

Department of Physical Sciences organized a induction programme on 20.07.2019 for B.Sc I Year Physical Science students and the resource person for this programme was Mr. Venkateshwar, Asst. Professor of History at Vivekananda Govt. Degree College, Vidyanagar, Hyderabad. He guided the students regarding the career opportunities for Physical Science students. Dr.Praveen Kumar Reddy, Controller of examination enlighten the students Course curriculum, examination structure, Co & Extracurricular activities and other academic activities of the college.



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**Department of Physical Sciences
Induction Programme – 2018-19**

Mr.P.V.N. Sharma, Senior Scientist and Dr.Vikas Tripathi of Geological survey of India (GSI), explained what are the various opportunities available after completion of B.Sc Degree. The students of B.Sc I year (MPC,MPCS, MSCS) have attended the programme on 06-08-2018 at 11.00AM at conference hall, organized by Department of Physical Sciences. The Principal Dr.G.Yadagiri, and Dr Praveen Kumar Reddy, Controller of examination addressed the students about Sceme of evaluation, student conduct,career opportunities and importance of Higher Education.



**GOVERNMENT DEGREE COLLEGE FOR WOMEN
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Department of Physical Sciences
Induction Programme – 2017-18

The Department of Physical science departments organized induction programme for all B.Sc I year students on 02-08-2017 at conference hall. The Principal Dr.P.Rajani , T.Uma Devi, HOD, Department of Chemistry and Dr.V.Padma Anuradha, Department of Mathematics addressed the students about the Autonomous system, Examination pattern, Research orientation in Sciences, NSS, NCC, Sports, Various Clubs, TSKC and other activities conducted of the college.

The Resource person T.V.Narsimha Rao, Retd. Asst. Prof of Chemistry, inspired and enhanced the research orientation aptitude among the students with his effective lecture.

