Government Autonomous College Angul Course Outcomes (PG): 2020-2021

Department of Economics:

- 1. To provide deep knowledge of the Indian Economy with focus on contemporary issues like economic environment, industrial environment etc
- 2. To familiarize the students with the recent developments in the Indian Economy
- 3. To train the students to use the techniques of statistical analysis, which are commonly applied to understand and analyze managerial problems.

Department of Odia:

- 1. The course introduced for MA in Odia is designed by the Affiliated University i.e. Utkal University Bhubaneswar.
- 2. In the first semester, the course is designed to introduce the students to the ancient, medieval, modern odia literature along with history of odia literature.
- 3. In the second semester, the course is designed to introduce the students in depth to the general linguistic, drama, translation and comparative literature.
- 4. In third semester, the students will be introduced to linguistics along with various theories of language and literature.
- 5. In fourth semester, students will be introduced to Folklore, research methodology, preparation of dissertation paper and presentation of seminar papers.
- 6. After completion of course of MA in Odia, a degree holder will be capable to pursue research work properly and will be eligible to get a job in the field of book editing, mass media, film making, journal publications, etc. in the regional language.

Department of Political Science:

- 1. To acquaint with the important features of the Indian Constitution and basic framework of Indian Government
- 2. To make awareness about the problems and challenges in Indian politics
- 3. To acquaint the students with the contemporary debates across the ideologies

Department of Physics:

- 1. The present state model syllabus in physics emphasizes on providing adequate subject knowledge to the undergraduate students starting from the basic concepts and prepare a foundation for higher studies as well as research in various branches of physics.
- 2. The applications of various core subjects in post graduate course like classical and quantum mechanics, advanced quantum physics, mathematical physics, electrodynamics,

- statistical physics, condensed matter physics etc in different areas of research are numerous.
- 3. They also serve as the backbone of various emerging fields like plasma physics, astronomy and astrophysics, nuclear and particle physics, geophysics along with traditional fields like condensed matter physics, high energy physics, atomic and molecular spectroscopy. These fields have great demand in various r and d institutions as well as academia.
- 4. Besides providing the theoretical knowledge, it also provides an experimental components. Students get a hand on experience in the practical labs and computational lab(SCI lab and FORTRAN) which helps to understand the concepts in a more simplified yet profound way.
- 5. Along with the regular curriculum, it encourages the students to prepare for various national and state level entrances like NET, JAM, GATE, JEST, TIFR, PG entrance exams like CUCET, CPET etc.
- 6. Moreover, it helps the students to develop a scientific approach and thinking to deal with various day to day problem and solve them using the things they studied in the classroom.

Department of Zoology:

- 1. After successfully completing this course, students will be able to: Define basic terms in biochemistry and biochemical techniques.
- 2. After successfully completing this course, students will be able to: Define the basic terminologies in genetics.
- 3. Students will be able to: Explain the DNA structure & types, topology, Physical properties; chromatin structure and organization.
- 4. Students will be able to: Explain the composition of blood, types of blood cells, vascular dynamics and clotting.

Department of IMBA:

- 1. Students shall apply effective management strategies, principles and techniques.
- 2. Students shall develop basic and essential skills related to marketing.
- 3. Students shall study the behavior of working of the economy as a whole.
- 4. To develop ability to calculate taxable income of firms, cooperative societies and charitable trust.
- 5. Graduate Entrepreneurship Students will be able to Demonstrate a fundamental comprehension of business opportunity evaluation, from the perspective of a prospective investor.

Department of MCOM:

- 1. Understand role of accounting and finance in the present business scenario.
- 2. Identify the latest trends in banking and finance.

3. Use wide varieties of tools and techniques to meet the emerging opportunities and challenges.

4. Become an entrepreneur based on the knowledge gained.

- 5. Strengthen the knowledge base to take up CA/ICWA/ICS and other competitive examination.
- 6. Acquire the ability to engage in independent & lifelong learning in the broader context of social and technical changes.

7. Accept the challenges of business world.

8. Enhance logical thinking and decision making ability.

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Academic Bursar

Govt.(Auto) College, Angul