

ABOUT THE COLLEGE

The genesis of Pattamundai College dates back to the sixties of the last century when its foundation was laid on 1st June, 1967, though it started functioning since 5th July of 1970. This locality, a breadbasket of the district, turned proverbially backward both socially and economically as it became the continual haunt of natural calamities like cyclone, flood and drought, as it is even now, and there was no scope at all for higher education, the obvious catalyst for socio-economic transformation. The only college at Kendrapara, some 20 kms away and logistically disadvantageous for access then, had limited scope to cater to the academic need of the aspiring young college-goers of this vast locality. At this crucial juncture, a team of education lovers and activists starting with some college students of this land in Cuttack city, to the local activists and enthusiasts from the social gentry, came forward for establishment of a college for the benefit of all concerned. Launched as an Arts college with only 128 students, it has grown to its present premier position with two other streams of science and commerce and 1475 students on its rolls with 15 programs at UG level. With an eventful history of 50 years and a picturesque sprawling campus of 14.6 acres, it is indeed a testimony to the dream and sacrifice of our predecessors. Its alumni, globally positioned today are its identity markers and this institution has been playing a pivotal role in development of its satellite localities. Affiliated permanently to Utkal University, this college has been listed under 2(f) and 12 B of the UGC Act vouchsafing its academic standard and administrative acumen. The addition of new buildings, hostels, library, laboratories and playground over the years has not only given a new dimension to its infrastructure but also has facilitated the expansion of curricular and extra-curricular horizons. Quite ahead of its contemporaries, it has adopted new technology of ICT facilities, library automation, Wi-Fi campus, online classes, green initiatives, etc. by adopting the modern change to meet the expectation of its stakeholders.

VISION

Vision of the College To make higher education qualitative and value based for the socio-economic transformation of the nation. To instill a sense of discipline and morality among the student's community for the making the students socially responsible citizens.

MISSION OF THE COLLEGE

To grow into an institution of excellence and exemplary at the university level To provide literary, scientific, professional and technical education to the aspiring rural youth at a minimum cost. To be recognized as an institution with proven capacity to provide quality education in Science, Commerce & Arts; Humanities. To create symbiotic relationship with the society to meet the changing needs to introduce self-financing courses in multidisciplinary area. To adopt continues measures to improve the quality of the programme. To provide need-based career-oriented courses to the needs of the society to involve the Alumni for all round development of the college.

GENESIS OF THE DEPARTMENT

Pattamundai College, Pattamundai is a leading Degree College in the State imparting education in Arts, Science & Commerce Stream at Degree level. The college has successfully completed 53 years of its existence producing many bright scholars in different field. The Department of Botany also has a bright academic record since its inception .The department is constantly maintaining a 95% result in the examination conducted by Utkal University. The department annually conduct student seminar, extramural seminar, State level seminar, Mentor-Mentee Progarmme, Add-on-Courses,Field visit to eminent institutions etc. The department has conducted UGC sponsored State level seminar “Recent Advances in Biological Sciences for Sustainable Environment” (2019), Add-on Course on Mushroom Cultivation from 2022. Many of the students of the department have secured important position pursuing career in Botany, which is available in the webpage of the institution www.pattamundaicollege.ac.in /Alumni Registration. The student of this department has excelled in different competition at college and inter college level. The faculties of this department are constantly updating their knowledge by joining national seminar, workshop, refresher course,FDP, short term course organised by primer educational institution of India. The department is well equipped with modern ICT facilities like LCD Projector, Computer Lab, Laptops etc for benefit of the students. Currently Dr. Anjali Kumari Dash is heading the department with other faculty members Mrs. SuchismitaBiswal and Mr. AbhimanyuMohanty. The seat strength of the department is sixteen at honours stage.

ABOUT THE PROGRAMME THEME &OBJECTIVES

Utilization of Bio Resources for Sustainable Development

Utilizaion of bio resources for sustainable development is the proper management of Natural resources for benefit of entire human community. The main aim of sustainable development is to provide resources for present generations without compromising the need of future generation. The economy cannot be based on the use of non-renewable resources such as coal,petroleum,because these resources can't be replenished. A truly sustainable resource does not degrade environment quality.Over exploitation of natural resources leads to the exhaustion of the resources, Therefore, current resources can't used at the same back as nothing will be left for future generation. Sustainable development refers to wise development strategies which meets the needs of present generation without any compromise for its availability to the future generation.

CALL FOR PAPER & GUIDE LINES

Research Papers/Papers are invited in the form of original works from the researchers, teachers, research scholars, social workers and students. Two hard copies and one soft copy (CD) of full paper are to be submitted. Medium of research paper can be in English only in MS-word (Times Roman font size 12.5 having 1.5spacings). Authors are requested to follow strictly the specification given below without which it would be very difficult for the selection of papers for publication. Submission of Abstracts and the research paper should be submitted with the following information and in this order

- Title of Abstract
- Name & Designation of Authors(s)
- Institutional affiliation
- E-mail address

- **Mob- Number**
- **Body of Abstract**
- **Key Words alphabetically.**

The abstract should not exceed three hundred words (300 Words) and a full paper not more than three thousand words (3000 words).

Authors are requested to kindly send the abstracts and full papers through E-mail Id.

ACCOMMODATION

For free accommodation of out station participants rooms will be provided at Hostels & Guest Houses with prior Intimation to Sri AbimanyuMohanty, Mob: 9937892556,

CHIEF PATRON

Prof. Dillip Kumar Bhuyan, Principal

ADVISORY COMMITTEE

- 1. Dr. Ramesh Kumar Sahoo, HOD, Physics**
- 2. Dr. Dushasan Parida, HOD, Chemistry**
- 3. Prof. Sarojini Mishra, HOD, Zoology**
- 4. Dr. Sunil Kumar Pradhan, IQAC Coordinator, Pattamundai College**
- 5. Dr. Fakir Chandra Pradhan, Coordinator Add-On-Courses, Pattamundai College**
- 6. Prof. Rajshree Samanta, H.O.D, Botany, S.S.J College, Rajnagar, Kendrapara.**
- 7. Prof. Sarbeswar Sahoo, Administrative Bursar.**
- 8. Dr. Premalata Rout, Academic Bursar**
- 9. Capt. Manoj Parida, HOD, Sociology**
- 10. Prof. Arabinda Pandab, HOD Mathematics**
- 11. Mrs. Nibedita Nayak, HOD, Education**

ORGANISING COMMITTEE

- 1. Dr. Anjali Kumari Dash, HOD, Botany (Convenor)**
- 2. Mrs. Suchismita Biswal (Coordinator)**
- 3. Prof Ranjit Kumar Senapati, Reader in Sociology**
- 4. Prof Srimanta Kumar Jena, HOD, Philosophy**
- 5. Prof Ranjan Kumar Gahan, Lecturer in Chemistry**
- 6. Prof. Subhasis Mishra, IQAC, Member**
- 7. Prof. Jitendra Malik, IQAC, Member**

8. Prof Ranjan Kumar Behura, HOD, History
9. Prof Ranjan Kumar Behera, HOD, Commerce
10. Dr. Manas Kumar Nayak, Lecturer in English
11. Prof Saroj Kumar Nayak, Lecturer in English
12. Miss Simangini Das, Lect. in Pol. Sc.
13. Miss. Namita Behera, Lect . in Education
14. Mr. Ganeswar Das, Demon. In Zoology
15. Mr. Abhimanyu Mohanty, Demon. In Botany

INVITED SPAEKERS

1. Dr. Kunja Bihari Satapathy, Emeritus Professor in Botany
Centurion University of Technology & Management, Bhubaneswar, Odisha.
2. Dr. Anil Kumar Biswal, Adjunct Professor, Department of Botany
Fakir Mohan University, Balasore.
3. Dr. Nabin Kumar Dhal, Chief Scientist and Head Environment and Sustainability
Dept. IMMT, Bhubaneswar.
4. Dr. Sagar Kumar Mishra, Coordinator, Department of Pharmaceutical Sciences,
Utkal University, Vani Vihar, Bhubaneswar.
5. Dr. Taranisen Panda, Reader in Botany, Chandabali College, Chandabali.

Invitation

Sir/Madam,

It gives us immense pleasure to inform you that the Department of Botany, Pattamundai College, Pattamundai, Kendrapara, is going to organise a **state level seminar** in Botany on “**Utilization of Bio Resources for Sustainable Development**” at **10.30 AM** on **23rd February, 2024** in the Auditorium Hall of the College.

So, we would like to invite you to participate and contribute research papers in this seminar.

Your presence and participation will make the occasion more meaningful and successful

With Warm Regards.

Coordinator

Mrs. Suchismita Biswal

Faculty, Botany

Convener

Dr. Anjali Kumari Dash

HOD, Botany

Chief Patron /Principal

Prof. Dillip Kumar Bhuyan

CONTACT PERSON

Dr. Anjali Kumari Dash,

HOD, Botany

E-mail Id:-anjalidash8@gmail.com

Mob: 9861476642