**DEPARMENT PROFILE**

**NAME OF THE DEPARTMENT: BOTANY**

**MISSION:**

Our vision is to conduct innovative research, teaching and outreach on the patterns and processes of life with a focus on plants and their environments.

Our mission is to foster an environment of excellence by attracting and supporting the outstanding students, faculty and staff needed to sustain our vision. We focus on the patterns and processes that enable predictive understanding of plants and their environments at local, regional, and global scales, leading to strengths in the areas of Biochemistry, Photochemical, Ecology, Evolution, Biodiversity, and systematics.

The Botany Department is unique as a member of Nature Positive Universities, initiated by Department of Botany, U.K and UNEP. We mainly focus on fundamental research and teaching on plants as well as our study of populations, communities and ecosystems of which they are the key component. Our faculty conducts basic and applied research relevant to the state, nation and globe. Such topics include ecological disturbance, invasive species, symbiosis, global climate change, biodiversity, food security, mangrove vegetation, avifauna study, ecosystem function, forestry, and nature based solutions. These topics are investigated using such tools as spatial data analysis, remote sensing, genomics, computational science, stable isotopes, microscopy, biogeochemical and physiological approaches and field and laboratory experiments. Our students receive a high quality education through engagement in these topics and tools and faculty involvement in science education research. Within the department, we offer a BSc, MSc in Botany and our faculties participate in several interdisciplinary degree programs Globally.

Our strengths in research and teaching support our leadership and participation in interdisciplinary activities through collaborative research programme and outreach programme through International MOU with Nepal, U.K. Our faculties are also act as an active member of FSN, FAO, United Nations.

**HISTORY OF THE DEPARTMENT:**

**COURSES OFFERED: BSc(3 Years) & PG(2 Years)**

**YEAR OPENING OF HONOURS SUBJECT: 1968**

**YEAR OPENING OF PG SUBJECT: 2023**

**STUDENT STRENGTH UG:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SL.NO** | **COURSE** | **YEAR** | **SANCTIONED STRENGTH** | **STUDENTS ADMITTED** |
| **1** | **BSc Hons** | **I** | **48** | **43** |
| **2** | **BSc Hons** | **II** | **24** | **19** |
| **3** | **BSc Hons** | **III** | **24** | **18** |

**STUDENT STRENGTH PG:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SL.NO** | **COURSE** | **YEAR** | **SANCTIONED STRENGTH** | **STUDENTS ADMITTED** |
| **1** | **MSc** | **I** | **24** | **24** |

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| --- | --- | --- | --- |
| **UG** | | | |
| **NAME OF THE PAPAER** | **MARKS** | | **CREDIT POINTS** |
|  | **INTERNAL** | **SEMESTER** |  |
| **Sem-I Microbiology & Phycology** | **15** | **60+25(T+P)** | **6** |
| **Sem-I Biomolecules & Cell Biology** | **15** | **60+25(T+P)** | **6** |
| **Sem-II Mycology & Phytopathology** |  | **60+25(T+P)** | **6** |
| **Sem-II Archegoniate** |  | **60+25(T+P)** | **6** |
| **Sem-III Anatomy of Angiosperm** |  | **60+25(T+P)** | **6** |
| **Sem-III Economic Botany** |  | **60+25(T+P)** | **6** |
| **Sem-III Genetics** |  | **60+25(T+P)** | **6** |
| **Sem-IV Molecular Biology** |  | **60+25(T+P)** | **6** |
| **Sem-IV Plant Ecology & Phytogeography** |  | **60+25(T+P)** | **6** |
| **Sem-IV Plant Systematics** |  | **60+25(T+P)** | **6** |
| **Sem-V Reproductive Biology of Angiosperms** |  | **60+25(T+P)** | **6** |
| **Sem-V Plant Physiology** |  | **60+25(T+P)** | **6** |
| **Sem-V-DSE-I Analytical Techniques in Plant Sciences** |  | **60+25(T+P)** | **6** |
| **Sem-V-DSE-2 Natural Resource Management** |  | **60+25(T+P)** | **6** |
| **Sem-6 Plant Metabolism** |  | **60+25(T+P)** | **6** |
| **Sem-6 Plant Biotechnology** |  | **60+25(T+P)** | **6** |
| **Sem-6 DSE-III Horticulture practices and PHT** |  | **60+25(T+P)** | **6** |
| **Sem-6 DSE IV Project** |  | **100** | **6** |
| **PG** | | | |
| **NAME OF THE PAPAER** | **MARKS** | | **CREDIT POINTS** |
|  | **INTERNAL** | **SEMESTER** |  |
| **BOT-101 Diversity of Life** | **30** | **70** | **6** |
| **BOT-102 Diversity of Vascular Plants** | **30** | **70** | **6** |
| **BOT-103 Cell & Molecular Biology** | **30** | **70** | **6** |
| **BOT-104 Plant Biochemistry** | **30** | **70** | **6** |
| **BOT-105 Practical** | **-** | **100** | **6** |
| **BOT-201 Cytogenetics** | **30** | **70** | **6** |
| **BOT-202 Biotechnology** | **30** | **70** | **6** |
| **BOT-203 Physiology** | **30** | **70** | **6** |
| **BOT-204 Taxonomy** | **30** | **70** | **6** |
| **BOT-205 Practical** | **-** | **100** | **6** |
| **BOT-301Plant Development** | **30** | **70** | **6** |
| **BOT-302 Conservation** | **30** | **70** | **6** |
| **BOT-303 Plant Environment** | **30** | **70** | **6** |
| **BOT-304 Plant Physiology** | **30** | **70** | **6** |
| **BOT-305 Practical** | **-** | **100** | **6** |
| **BOT-401 A Biochemistry I** | **30** | **70** | **6** |
| **BOT-402 B Biochemistry II** | **30** | **70** | **6** |
| **BOT-401 B Biotechnology I** | **30** | **70** | **6** |
| **BOT-402 B Biotechnology II** | **30** | **70** | **6** |
| **BOT-401 C Cytogenetics I** | **30** | **70** | **6** |
| **BOT-401 C Cytogenetics II** | **30** | **70** | **6** |
| **BOT-401 F Biosystematics I** | **30** | **70** | **6** |
| **BOT-402 F Biosystematics II** | **30** | **70** | **6** |
| **BOT-403 Dissertation** | **-** | **200** | **6** |
| **BOT-404 Seminar Presentation** | **-** | **100** | **6** |

**INFRASTRUCTURE: Well equipped Laboratory, Research Room, Smart Lab, ICT Classrooms, Field Projects**

STUDENTS’ PROGRESSION:

|  |  |  |  |
| --- | --- | --- | --- |
| SL NO | NAME OF STUDENTS | YEAR | INSTITUTE(P G) |
| 1 | ANANYA NAYAK | 2023 | F M UNIVERSITY, BALASORE, ODISHA |
| 2 | SWPNAJALI NAYAKA | 2023 | F M UNIVERSITY, BALASORE, ODISHA |
| 3 | SASMITA MOHANTY | 2023 | F M UNIVERSITY, BALASORE, ODISHA |
| 4 | SUBHASMITA ROUT | 2023 | N C AUTONOMOUS COLLEGE, JAJPUR |
| 5 | RASHMITA ROUT | 2023 | N C AUTONOMOUS COLLEGE, JAJPUR |
| 6 | BHAGYABATI DASH | 2023 | N C AUTONOMOUS COLLEGE, JAJPUR |
| 7 | SUBHAM SIAL | 2023 | MSCB UNIVERSITY, BARIPADA |
| 8 | KIRANJYOTI BENGRA | 2023 | LIBRARY SCIENCE |
| 9 | S S S SHAU | 2023 | MCA |
| 10 | USHARANI SAHOO | 2023 | BED. |

STUDENTS’ PLACEMENT: NIL

STUDENT GOT NET/SLET/GATE/ JRF ETC.: NIL

**FACULTY PROFILE:**

**CV OF DR. SARADA PRASAD MOHAPATRA**

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| --- |
| **C:\Users\ADMIN\Desktop\SARADA  PIC.png** |
| **Designation:** | **Assistant Professor(Stage-III) and Head, P.G Department of Botany(OES-I)(College Branch), Government of Odisha**  **Narasingh Choudhury Autonomous College, Jajpur, Odisha** | | |
| **Date of Birth** | **02.07.1975(2nd July 19 Seventy Five)** | | |
| **Present Address** | **C/O- Sri Prafulla Kumar Mohapatra, Plot No- 820, Mahanadivihar, Nayabazar, Cuttack, 743004** | | |
| **Qualification:** | **MSc PhD FAPS FMERC FESW** | | |
| **Whatsapp No:** | **9437181379** | | |
| **Teaching & Research Experience** | **25 years** | | |
| **Ph.D( awarded in the Year/ Name of the University/ Title)** | **2011**  **Ravenshaw University, Cuttack, Odisha**  **Ecosystem Function in Tribal Village of Bolangir District of Odisha** | | |
| **Date of Entry in to OES** | **15.11.1999** | | |
| **ORCID ID** | **https://orcid.org/0000-0001-5432-1131** | | |
| **Papers Published** | **40** | | |
| **h-Index** | **6**  [**www.researchgate.net/profile/Sarada\_Mohapatra**](http://www.researchgate.net/profile/Sarada_Mohapatra) | | |
| **International Status** | **Member, World Committee on Food Security, FAO, UN**  **Executive Board Member, CSAYN, an UN ECOSOC Organization(**[**https://csaynglobal.org/executive-committee/**](https://csaynglobal.org/executive-committee/)  **Regional Consultant, India of Food Security and Nutrition, FSN, FAO, UN(**[**https://www.ncac.in/fsnglobal-forum-of-food-security-and-nutrition-fao-un-membership/**](https://www.ncac.in/fsnglobal-forum-of-food-security-and-nutrition-fao-un-membership/)  **Independent Dialogue Convener, UNFSS** | | |
| **Email** | **saradamohapatra121@gmail.com** | | |

1. **Refresher Course/Orientation Programme/Induction Programme/FDP/Short Course**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl. No.** | **Year** | **From / To** | **Type** | **Organising institute** | **Topic/Title** |
| 1 | 2022 | 17.10.22/30.10.22 | Refresher | University of Hyderabad | Frontiers of Life Sciences |
| 2 | **2022** | **07.02.22/25.03.22** | **E Course** | **Wageningen University, Netherlands** | **Food System** |
| 3. | 2021 | 25.10.21/09.11.21 | Refresher | Aligargh Muslim University, Aligargh | Environmental Studis |
| 4 | 2021 | 03.05.21/07.05.21 | Workshop | RSRI, Tamilnadu | Data Analysis in SPSS |
| 5 | **2021** | **19.03.21/02.04.21** | **Workshop/** | **UNEP** | **Anatomy of Action in SDG** |
| 6. | 2020 | 13.07.20/19.07.20 | FDP | NCAC | Ecosystem Services |
| 7. | 2020 | 29.06.20/30.06.20 | Workshop | Saksham Society/NCA | Prevention of Mental health |
| 8. | 2019 | 06.11.19/08.11.19 | FDP | UGC | Deeksharambh |
| 9. | 2018 | 24.01.18/13.02.18 | Refresher | Utkal University | Research Methodology |
| 10. | 2017 | 06.09.17/08.09.17 | Training | Madhusudan Das Regional Academy | Financial Management |
| 11. | 2017 | 28.03.17/29.03.17 | Skill Development | Utkal University | Methods of Proteomics |
| 12 | 2017 | 18.01.17/07.02.17 | Refresher | Utkal University | Life Sciences |

1. **Research Collaborations**:
2. With Dr. Ulrich Berk, German Institute of Homa Therapy, **Germany**
3. With Dr. Okosodo E Francis, Dept of Ecotourism, FPI, Illaro, **Nigeria**
4. With Bai Shi Yin Organization, **Singapore** on Wisdom Light Technology

**Research Co-Guide**- Registered at GIET, Gunupur, Rayagada, Odisha

**Number of Research Scholar continuing PhD** -3

1. **Awards/Fellowship Received**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Name of the award/fellowship** | **Year of Award** | **Awarding Agency** |
|  |
|  | Best Research Scholar | **2023** | **Asian education Conclave, Bangkok, Thailand** |
|  | Gyan Bhusan award(Best HOD) | 2023 | Global Scholar Foundation, Pune |
|  | ICST Fellow | 2023 | International Council of science & Technology, Govt of India, New Delhi |
|  | Futuristic Leadership Award  (Best Professor in Botany & Environmental Science | **2022** | **IN 2 Future, IIFS, Bangkok** |
|  | Best Researcher in Botany | **2019** | **IMRF, Thailand** |
|  | APSI Eminent Young Scientist Award | 2019 | APSI(Academy of Plant Sciences, India), U.P |
|  | APSI Mirat-Madhav Lifetime Achievement Award | 2019 | APSI(Academy of Plant Sciences, India), U.P |
|  | Iconic Faculty Award | 2019 | Saksham Society, Jaipur, Rajasthan |
|  | Best Paper Award | **2019** | **IMRF, Thailand** |
|  | Best Academic Coordinator Award | **2019** | **GISR Foundation, U.P** |
|  | Fellow Member | 2019 | Eudoxia Research Centre, Guwahati |
|  | Lifetime Member | 2020 | ESW, Khajuraho, M.P |
|  | APSI Fellow | 2021 | APSI(Academy of Plant Sciences, India), U.P |
|  | ESW Fellow | 2021 | ESW, Khajuraho, M.P |
|  | GABTP Young Scientist Award | 2021 | Global Agrobiotech and Pharma Research Foundation, Ahemdabad, Gujarat |
|  | Chairperson Award | 2021 | Saksham Society, Jaipur, Rajasthan |
|  | Chairperson Award | 2021 | Saksham Society, Jaipur, Rajasthan |
|  | Resource Person | 2019 | IMRF, Thailand chapter |
|  | Resource Person | 2019 | Scientific Federation, Prague, Czech Republic |
|  | Resource Person | 2019 | TriChandra College, Tribhuban University, Nepal |
|  | Resource Person | 2020 | INFES, Guwahati |
|  | Resource Person | **2020** | **Youth Advocacy Nepal** |
|  | Resource Person | **2021** | **IAAS, Peru** |
|  | Resource Person | **2021** | **EGH, Nepal** |
|  | Global Membership | **2021** | **FSN Forum, FAO, UN** |
|  | Regional Consultation, India | **2021** | **CFS, FSN, FAO, UN** |
|  | Panelist | **2021** | **WFF(World Food Forum), FAO, UN** |
|  | UN Food System Hero | **2021** | **UNFSS** |
|  | Panelist to meet Co chair | **2021** | **CFS, FSN, FAO, UN** |
|  | As Guest(UN Food System Hero) | **2021** | **UNFSS Summit 2021** |
|  | Member Delegate, World Committee on Food Security | **2021** | **CFS, FSN, FAO, UN** |
|  | Technical Team Member for High level meeting on MOU between FAO & WUR | **2022** | **FAO & WUR(Wageningen University and Research, Netherland** |
|  | Resource Person | 2022 | WFC(WORLD FORESTRY CONGRESS), South Korea, FAO, UN |

* 1. **Patents Grant received- 10(During 2022-23 & 2023-24)**

**By Government of UK-02**

**By Government of India- 08**

**4.1 DETAILS OF RESEARCH PUBLICATION, OF DR SARADA PRASAD MOHAPATRA,**

|  |  |  |  |  |  |  |
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| **1** | **Okosodo EhiFrancis,Sarada PrasadMohapatra** | **2022** | **Ethno-botanical Study of Mangrove Forest EPE LagosState Nigeria for the treatment of Tropical Diseases**[**https://www.wjpls.org/home/article\_abstract/2773**](https://www.wjpls.org/home/article_abstract/2773) | **World Journal ofPharmaceuticalsandLifeSciences(WJPLS)(ISSN;2454-2229)**  [**https://www.wjpls.org/home/article\_abstract/2773**](https://www.wjpls.org/home/article_abstract/2773) | **8(10)** | **Society forAdvanceHealthcareResearch,India** |
| **2** | **Okosodo EhiFrancis,Sarada PrasadMohapatra** | **2021** | **Bird Species and Flora diversity and SustainableTourism of Osun-Osogbo Sacred Grove WorldHeritage site Osun State southwest Nigeria**[**https://www.scientific-reports.com**](https://www.scientific-reports.com/) | **Scientific Reportsin LifeSciences(SRLS)(ISSN:2718-**  **1014)**  [**https://www.scientific-reports.com/index.php/srls/article/view/36**](https://www.scientific-reports.com/index.php/srls/article/view/36)  [**https://doi.org/10.22034/srls.2021.247979**](https://doi.org/10.22034/srls.2021.247979) | **2(4)** | **KOC**  **University**  **, Turkey,Co-Publisher-ArakUniversity**  **, Iran,PajohanArshidaMakran** |
| **3** | **Sarada P.Mohapatra1**  **\*andHaraP.Sahoo2** | **2021** | **A study of the characteristics of tree biomassresource in tribal village ecosystem of BolangirDistrict, Orissa, India**[**https://internationalscholarsjournals.org**](https://internationalscholarsjournals.org/) | **InternationalJournal ofAgriculturalsciences(ISSN-2167-0447)**  **https://internationalscholarsjournals.org/downlo**  **ad.php?id=59094972626450738** | **11(1)** | **InternationalScholarsJournals** |

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|  |  |  |  | **8.pdf&type=application/pdf&op**  **=1** |  |  |
| **4** | **OkosodoE.F.,Sarada**  **P.M.** | **2021** | **ETHNO BOTANICAL SURVEY AND SUSTAINABLE USEOFMEDICINALPLANTSPECIESFORTHETREATMENTOF TROPICAL DISEASES, YEWA NORTHSOUTHWESTERNNIGERIA**  [**https://scholarzest.com**](https://scholarzest.com/) | **EuropeanJournal ofResearch,developmentandSustainability(ISSN-2660-5570)**  [**https://scholarzest.com/index.php/ejrds/article**](https://scholarzest.com/index.php/ejrds/article/view/1240)  [**/view/1240**](https://scholarzest.com/index.php/ejrds/article/view/1240) | **2(9)** | **ScholarZest** |
| **5** | **Okosodo,E.**  **F. Sarada PrasadMohapatra** | **2021** | **DIVERSITY OF BIRD SPECIES AND CONSERVATIONSTRATEGIES IN MANGROVE ECOSYSTEM IN ADOODOWETLANDOGUNNSTATESOUTHWESTNIGERIA**  [**https://scholarzest.com**](https://scholarzest.com/) | **EuropeanJournal ofResearch,developmentandSustainability(ISSN-2660-5570)**  [**https://scholarzest.com/index.php/ejrds/article**](https://scholarzest.com/index.php/ejrds/article/view/1241)  [**/view/1241**](https://scholarzest.com/index.php/ejrds/article/view/1241) | **2(9)** | **ScholarZest** |
| **6** | **Okosodo,E.**  **F. Sarada Prasad Mohapatra** | **2021** | **Tourism Potential of Plants Species Used for theTreatmentofMalariaandTyphoidFeverinOmoForest Reserve Southwest Nigeria**[**https://www.nepjol.info**](https://www.nepjol.info/) | **Journal ofTourism &HospitalityEducation(ISSN-2467-9550)**  [**https://www.nepjol.info/index**](https://www.nepjol.info/index.php/JTHE/article/view/38247)  [**.php/JTHE/article/view/38247**](https://www.nepjol.info/index.php/JTHE/article/view/38247) | **11** | **AITM**  **School ofHotelManagement,Knowledge Village,Khumalta**  **r,Lalitpur,** |

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|  |  |  |  | [**https://doi.org/10.3126/jt**](https://doi.org/10.3126/jthe.v11i0.38247)  [**he.v11i0.38247**](https://doi.org/10.3126/jthe.v11i0.38247) |  | **Nepal** |
|  |  |  |  |  |  |  |
| **7** | **Okosodo,E.**  **F. Sarada Prasad Mohapatra** | **2021** | **PLANTS TRADITIONALLY USED IN TREATINGMALARIA, TYPHOID FEVER AND RELATEDCOMPLICATIONSINSOUTH-WESTERNNIGERIA**  [**https://scholarzest.com**](https://scholarzest.com/) | **EuropeanScholar Journal(ESJ)(ISSN-2660-5562)**  [**https://scholarzest.com/index.php/esj/article/view/702**](https://scholarzest.com/index.php/esj/article/view/702) | **2(5)** | **ScholarZest** |
| **8** | **Okosodo,E.**  **F. Sarada Prasad Mohapatra** | **2021** | **DIVERSITY OF BIRD SPECIES IN DAMAGEDMANGROVESWAMPALONGTHEBADAGRYCREEKLAGOSSOUTHWESTNIGERIA**  [**https://scholarzest.com**](https://scholarzest.com/) | **EuropeanScholar Journal(ESJ)(ISSN-2660-5562)**  [**https://scholarzest.com/index.php/esj/article/view/701**](https://scholarzest.com/index.php/esj/article/view/701) | **2(5)** | **ScholarZest** |
| **9** | **Okosodo,E.**  **F. and Sarada Prasad Mohapatra** | **2021** | **HabitatEffectonBirdSpeciesDiversityandRichness:A case Study of Gili-gili Forest Reserve Edo stateMidwesternNigeria**  [**https://www.ijgsr.com**](https://www.ijgsr.com/) | **InternationalJournal ofGlobal ScienceResearch(ISSN-2348-8344)**  [**https://www.ijgsr.com/webadmin/uploads/10.26540ijgsr.v8.i1.2021.174.pdf**](https://www.ijgsr.com/webadmin/uploads/10.26540ijgsr.v8.i1.2021.174.pdf) | **8(1)** | **Environment &SocialWelfareSociety,India** |
| **10** | **SARADA PRASAD MOHAPATRA** | **2020** | **BIOREMEDIATIONOFDISTILLERYSPENTWASH(MELANOIDIN)-ANOBLEAPPROACH**  [**https://so04.tci-thaijo.org**](https://so04.tci-thaijo.org/) | **Nimit MaiReview InstituteofManagement**  **Scienceof** | **3(2)** | **Thaijournal,Thailand** |

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|  |  |  |  | **Pacific(Humanities andSocialSciences)(ISSN-2730-3950)**  [**https://so04.tci-thaijo.org/index**](https://so04.tci-thaijo.org/index.php/nmrj/article/view/248753/169296)  [**.php/nmrj/article/view/248753/169296**](https://so04.tci-thaijo.org/index.php/nmrj/article/view/248753/169296) |  |  |
| **11** | **A.Mahat,K.Maharjan,P.K.Regmi,K.Ghimre,Sarada PrasadMohapatra** | **2020** | **AssessmentofWaterQualityinBagmati riverofKathmandu Valley**[**https://connectjournals.com/aps**](https://connectjournals.com/aps) | **Ad. PlantSci.(UGCCare)(ISSN-0970-3586)**  [**https://connectjournals.com/achivestoc2.php?fulltext=3277701H\_Ch-23\_89.pdf&&bookmark=CJ-002857&&issue**](https://connectjournals.com/achivestoc2.php?fulltext=3277701H_Ch-23_89.pdf&&bookmark=CJ-002857&&issue_id=01-02&&yaer=2020)  [**\_id=01-02&&yaer=2020**](https://connectjournals.com/achivestoc2.php?fulltext=3277701H_Ch-23_89.pdf&&bookmark=CJ-002857&&issue_id=01-02&&yaer=2020) | **33(i-II)** | **Academyof PlantSciences,India** |
| **12** | **E.F.Okosodo,SaradaPrasad Mohapatra** | **2020** | **Floristic Composition of Ayikunnugba waterfall Oke-iia Orangun South western Nigeria for ConservationPlanning**  [**https://connectjournals.com/aps**](https://connectjournals.com/aps) | **Ad. PlantSci.(UGCCare)(ISSN-0970-3586)**  [**https://connectjournals.com/achivestoc2.php?fulltext=3277301H\_Ch-**](https://connectjournals.com/achivestoc2.php?fulltext=3277301H_Ch-19_67.pdf&&bookmark=CJ-002857&&issue_id=01-02&&yaer=2020)  [**19\_67.pdf&&bookmark=CJ-**](https://connectjournals.com/achivestoc2.php?fulltext=3277301H_Ch-19_67.pdf&&bookmark=CJ-002857&&issue_id=01-02&&yaer=2020) | **33(I-II)** | **Academyof PlantSciences,India** |

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|  |  |  |  | [**002857&&issue**](https://connectjournals.com/achivestoc2.php?fulltext=3277301H_Ch-19_67.pdf&&bookmark=CJ-002857&&issue_id=01-02&&yaer=2020)  [**\_id=01-02&&yaer=2020**](https://connectjournals.com/achivestoc2.php?fulltext=3277301H_Ch-19_67.pdf&&bookmark=CJ-002857&&issue_id=01-02&&yaer=2020) |  |  |
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|  |  |  |  |  |  |  |
| **13** | **Sarada PrasadMohapatra** | **2019** | **An Analytical Study of Role of Government inEffective Environmental Management System inAgriculture**  [**https://connectjournals.com/aps**](https://connectjournals.com/aps) | **Ad. PlantSci.(UGCCare)(ISSN-0970-3586)**  [**https://connectjournals.com/achivestoc2.php?fulltext=3091402H\_187-**](https://connectjournals.com/achivestoc2.php?fulltext=3091402H_187-189.pdf&&bookmark=CJ-002857&&issue_id=02&&yaer=2019)  [**189.pdf&&bookmark=CJ-002857&&issue**](https://connectjournals.com/achivestoc2.php?fulltext=3091402H_187-189.pdf&&bookmark=CJ-002857&&issue_id=02&&yaer=2019)  [**\_id=02&&yaer=2019**](https://connectjournals.com/achivestoc2.php?fulltext=3091402H_187-189.pdf&&bookmark=CJ-002857&&issue_id=02&&yaer=2019) | **32(II)** | **Academyof PlantSciences,India** |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SLNO** | **AUTHOR/EDITORNAME** | **NAME OFBOOK** | **YEAROF**  **PUBLICATION** | **ISBN** | **PUBLIS**  **HERNAME** | **ISBN**  **ISSUINGCOUNTRY** |  |  |
| **1** | **Dr. Sarada Prasad Mohapatra** | **STATUS OF MANGROVE VEGETATION ANDAVIFAUNADIVERSITYINNIGERIA**  [**https://www.amazon.in/dp/1685763472?ref=myi\_title\_dp**](https://www.amazon.in/dp/1685763472?ref=myi_title_dp) | **2022** | **978-1-68576-347-3** | **IIP, SelfpageDevelopersPvtLtd,India** | **USA(BowkerIdentifiers)** |  |  |
| **2** | **Dr. Sarada Prasad Mohapatra** | **SUSTAINABLE MANAGEMENT OFMANGROVE FOREST AND ECOTOURISM INNIGERIA**  [**https://www.amazon.in/dp/9392591829?ref=myi\_title\_dp**](https://www.amazon.in/dp/9392591829?ref=myi_title_dp) | **2022** | **978-93-92591-82-2** | **IIP, SelfpageDevelopersPvtLtd,India** | **India** |  |  |
| **3** | **Dr. Sarada Prasad Mohapatra** | **EcosystemFunctioninaTribalVillageofBolangir(Odisha)**[**https://www.amazon.in/ECOSYSTEM-FUNCTION-VILLAGE-BOLANGIR-DISTRICT-**](https://www.amazon.in/ECOSYSTEM-FUNCTION-VILLAGE-BOLANGIR-DISTRICT-ebook/dp/B0951SBPXB/ref%3Dsr_1_1?qid=1665420091&refinements=p_27%3ADR%2BSARADA%2BPRASAD%2BMOHAPATRA&s=books&sr=1-1)  [**ebook/dp/B0951SBPXB/ref=sr\_1\_1?qid=1665420091&refinements=p\_27%3ADR+SARADA+PRASAD+MOHAPATRA&s=books&sr=1-1**](https://www.amazon.in/ECOSYSTEM-FUNCTION-VILLAGE-BOLANGIR-DISTRICT-ebook/dp/B0951SBPXB/ref%3Dsr_1_1?qid=1665420091&refinements=p_27%3ADR%2BSARADA%2BPRASAD%2BMOHAPATRA&s=books&sr=1-1) | **2020** | **978-93-92591-15-0** | **IIP, SelfpageDevelopersPvtLtd,India** | **India** |  |  |
| **4** | **Dr. Sarada Prasad Mohapatra** | **EthnobotanicalStudyofBolangir,Odisha**[**https://www.amazon.in/ETHNOBOTANICAL-BOLANGIR-ODISHA-SARADA-MOHAPATRA-**](https://www.amazon.in/ETHNOBOTANICAL-BOLANGIR-ODISHA-SARADA-MOHAPATRA-ebook/dp/B0951ZQ27H/ref%3Dsr_1_2?qid=1665420091&refinements=p_27%3ADR%2BSARADA%2BPRASAD%2BMOHAPATRA&s=books&sr=1-2)  [**ebook/dp/B0951ZQ27H/ref=sr\_1\_2?qid=1665420091&refinements=p\_27%3ADR+SARADA+PRASAD+MOHAPATRA&s=books&sr=1-2**](https://www.amazon.in/ETHNOBOTANICAL-BOLANGIR-ODISHA-SARADA-MOHAPATRA-ebook/dp/B0951ZQ27H/ref%3Dsr_1_2?qid=1665420091&refinements=p_27%3ADR%2BSARADA%2BPRASAD%2BMOHAPATRA&s=books&sr=1-2) | **2020** | **978-93-9038-825-7** | **OnlineGatha(OG)** | **India** |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **5** | | **Dr. Sarada Prasad Mohapatra** | | **Climate Change and Sustainability**[**https://www.amazon.in/CLIMATE-CHANGE-SUSTAINABILITY-Sarada-Mohapatra-ebook/dp/B08HWCNL1M/ref=sr\_1\_4?qid=1665420091&refinements=p\_27%3ADR+SARADA+PRASAD+MOHAPATRA&s=books&sr=1-4**](https://www.amazon.in/CLIMATE-CHANGE-SUSTAINABILITY-Sarada-Mohapatra-ebook/dp/B08HWCNL1M/ref%3Dsr_1_4?qid=1665420091&refinements=p_27%3ADR%2BSARADA%2BPRASAD%2BMOHAPATRA&s=books&sr=1-4) | **2020** | **978-93-5407-921-4** | **NCAC** | | **India** | |
| **6** | | **Dr. Sarada Prasad Mohapatra** | | **Ethnomedicine and Global Healthcare**[**https://www.amazon.in/ETHNOMEDICINE-GLOBAL-HEALTHCARE-Sarada-Mohapatra-ebook/dp/B08HVVVC84/ref=sr\_1\_6?qid=1665420091&refinements=p\_27%3ADR+SARADA+PRASAD+MOHAPATRA&s=books&sr=1-6**](https://www.amazon.in/ETHNOMEDICINE-GLOBAL-HEALTHCARE-Sarada-Mohapatra-ebook/dp/B08HVVVC84/ref%3Dsr_1_6?qid=1665420091&refinements=p_27%3ADR%2BSARADA%2BPRASAD%2BMOHAPATRA&s=books&sr=1-6) | **2020** | **978-93-5408-117-0** | **NCAC** | | **India** | |
|  | |  | |  |  |  |  | |  | |
| **7** | | **Dr. Sarada Prasad Mohapatra** | | **Vermicopost Technology and OrganicFarming**[**https://www.amazon.in/VERMICOMPOST-TECHNOLOGY-SUSTAINABLE-FARMING-**](https://www.amazon.in/VERMICOMPOST-TECHNOLOGY-SUSTAINABLE-FARMING-Mohapatra-ebook/dp/B08HVXVKSQ/ref%3Dsr_1_5?qid=1665420091&refinements=p_27%3ADR%2BSARADA%2BPRASAD%2BMOHAPATRA&s=books&sr=1-5)  [**Mohapatra-ebook/dp/B08HVXVKSQ/ref=sr\_1\_5?qid=1665420091&refinements=p\_27%3ADR+SARADA+PRASAD+MOHAPATRA&s=books&sr=1-5**](https://www.amazon.in/VERMICOMPOST-TECHNOLOGY-SUSTAINABLE-FARMING-Mohapatra-ebook/dp/B08HVXVKSQ/ref%3Dsr_1_5?qid=1665420091&refinements=p_27%3ADR%2BSARADA%2BPRASAD%2BMOHAPATRA&s=books&sr=1-5) | **2020** | **978-93-5416-150-6** | **NCAC** | | **India** | |
| **8** | | **Dr.Sarada Prasad**  **Mohapatra** | | **BiodiversityandSustainability** | **2019** | **978-93-5346-878-1** | **NCAC** | | **India** | |
|  | | **4.3 DETAILS OF WORKSHOP/SEMINAR ORGANIZED/PARTICIPATED** | | | | |  | |
| **Year** | | **Name of the Workshop/Seminar** | | | | | **Date from-to** | |
| 2021-22 | | National Seminar on Patent process and Approval | | | | | 08.10.2021-08.10.2021 | |
| 2021-22 | | National Webinar on Menstrual Hygiene Training for Girls(Skill based) | | | | | 24.11.2021 | |
| 2021-22 | | National Webinar on Biocommunications in Barnacle(Balanus amphitrite) | | | | | 30.12.2021 | |
| 2021-22 | | Annual Seminar Botany | | | | | 17.12.2021-18.12.2021 | |
|  | |  | | | | |  | |
| 2021-22 | | National Webinar(Gyan Bigyan Series) on Brain Power Program(Skill based) | | | | | 07.02.2021 | |
| 2021-22 | | National Webinar(Gyan Bigyan Series) on Soft Skill for Self Motivation(Skill based) | | | | | 21.02.20121 | |
| 2021-22 | | National Webinar(Gyan Bigyan Series) on Communication Skill (Skill based) | | | | | 27.02.2021 | |
| 2021-22 | | National Webinar on Exam preparation without Stress | | | | | 07.03.2021 | |
| 2021-22 | | National Webinar(Gyan Bigyan Series) on Critical Thinking (Skill based) | | | | | 18.04.21 | |
| 2021-22 | | National Webinar(Gyan Bigyan Series) on Soft Skill & IELTS (Skill based) | | | | | 17.04.21 | |
|  | |  | | | | |  | |
| 2020-21 | | One Day National Workshop on Innovation in Education | | | | | 25.01.2020 | |
| 2020-21 | | National two Day Online Workshop on Health Hygiene to fight Covid 19 | | | | | 04.05.2020-05.05.2020 | |
| 2020-21 | | International Webinar on Covid 19 on achieving SDGs-A step towards Climate Justice | | | | | 08.05.2020-09.05.2020 | |
| 2020-21 | | National Seminar on 'Education as an instrument of Social reforms" | | | | | 20.06.2020 | |
| 2020-21 | | National Webinar on 'Effect of Covid 19 on Global Environment and its Prevention' | | | | | 02.06.2020-03.06.2020 | |
| 2020-21 | | International Webinar on "Waste Management and Sustainability" | | | | | 29.05.2020-31.05.2020 | |
| 2020-21 | | International Webinar on 'Ecosystem Conservation- Strategies for Sustainable Future | | | | | 06.06.2020-08.06.2020 | |
| 2020-21 | | National Awareness on ' Cyber safety & Cyber crime' | | | | | 04.07.2020-05.07.2020 | |
| 2020-21 | | National Workshop on Prevention and Promotion of Mental health in Coronakal | | | | | 29.06.2020-30.06.2020 | |
| 2020-21 | | Workshop on 'E learning for Teacher Training- from Design to Implementation | | | | | 13.07.2020 | |
| 2020-21 | | International Virtual Conference on Ethnomedicines- Challenges & Opportunities in | | | | |  | |
|  | | Global healthcare Scenario | | | | | 25.07.2020-26.07.2020 | |
| 2020-21 | | International Webinar on 'Post Covid 19 and Socioeconomic Challenges" | | | | | 04.06.2020-05.06.2020 | |
| 2020-21 | | National Workshop on "How to become a better Academic Leader' | | | | | 20.06.20-21.06.2020 | |
| 2020-21 | | National Workshop on 'Nutrition and Health against Covid 19' | | | | | 27.06.2020-28.06.2020 | |
| 2020-21 | | Online Workshop on Stress Mnaggement against Covid 19 | | | | | 16.05.2020-18.05.2020 | |
| 2020-21 | | National Webinar on Effective Teaching Methods & Skills | | | | | 22.052020-24.05.2020 | |
| 2020-21 | | National Workshop on "Good Health for better Living" | | | | | 13.06.2020-14.06.2020 | |
| 2020-21 | | International Webinar on Climate Change and Sustainability | | | | | 11.07.2020-12.07.2020 | |
| 2020-21 | | SEBI Investorsv Awareness- National Workshop | | | | | 22.07.2020 | |
| 2020-21 | | National Webinar on Advanced Functional Material for Technological Application | | | | | 25.07.2020 | |
| 2020-21 | | International Workshop on "Diabetes and Covid 19- A dual Challenge' | | | | | 24.07.2020-26.07.2020 | |
| 2020-21 | | Seven Days FDP on Ecosystem Services-Challenges and Opportunities | | | | | 13.07.2020-19.07.2020 | |
| 2020-21 | | International Workshop on 'Women's health and Nutrtion:Emerging Trends and Challenges | | | | | 01.08.2020-02.08.2020 | |
| 2020-21 | | International Workshop on 'Technology- A Solution for Environment Upgradation' | | | | | 08.08.20202-09.08.2020 | |
| 2020-21 | | National Workshop on "Challenges in Higher Education in Covid 19 Pandemic' | | | | | 22.08.2020-23.08.2020 | |
| 2020-21 | | International Virtual Conference on Vermicomposting & Organic Farming | | | | | 29.08.2020-30.08.2020 | |
|  | |  | | | | |  | |
| 2020-21 | | National Webinar on NAAC related Quality Enhancement & Assurance Strategies | | | | | 03.10.2020 | |
| 2020-21 | | National Webinar on 'Latest Trends and Strategic approach for furture Libraries | | | | | 27.11.2020 | |

**4.2 LIST OF BOOKS PUBLISHED BY DR SARADA PRASAD MOHAPATRA**

**Declaration**

I hereby declare that the information given above are true to the best of my knowledge and belief.



**(DR. SARADA PRASAD MOHAPATRA)**

**Official Address:** Assistant Professor in Botany

N.C. Autonomous College

Jajpur-755001

**CV OF DR. BISWAJIT MOHAPATRA**

|  |
| --- |
| **C:\Users\Gigabyte\Desktop\BISWAJIT.jpeg** |

**Aadhar No: 807392142783**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Designation: | | | **Assistant Professor ( STAGE-III)**  Department of Botany | | | |
| Date of Birth | | | **09.01.1969** | | | |
| Qualification: | | | **M.SC, M.Ed, M.Phil, Ph.D** | | | |
| Whatsapp No: | | | 9437012751 | | | |
| Ph.D( awarded in the Year/ Name of the University/ Title) | | | **2015**  Ravenshaw University, Cuttack, Odisha  **INDIGENOUS KNOWLEDGE, ENVIRONMENTAL PERCEPTIONS ON BIODIVERSITY MANAGEMENT SYSTEMS BY TRIBAL COMMUNITIES:A STUDY WITH SPECIAL REFRENCE TO CERTAIN PROTECTED AREAS( PA) OF ORISSA** | | | |
| Date of Entry in to OES | | | 02.03.2001 | | | |
| ORCID ID | | | [https://orcid.org/0000-0002-9154-8359](https://orcid.org/0000-0002-9154-8359?lang=en)  C:\Users\Gigabyte\Desktop\qrcode_orcid.org.png | | | |
| h-Index | | | 2 | | | |
| Email | | | drbiswajit4647@gmail.com | | | |
| No. of Years in N.C. Autonomous College / Date of Joining | | | 12  17.09.2010 | | | |
| **STREAM** | **YEAR** | **Name of the COLLEGE** | **UNIVERSITY** | **PERCENTAGE** | **DIVISION** | |
| +3 SCIENCE (BOTANY HONS.) | 1988 | S.C.S COLLEGE,PURI | UTKAL | 71 % | 1st Class with Distinction | |
| P.G.(BOTANY) | 1990 | RAVENSHAW COLLEGE, CUTTACK | UTKAL | 74.2% | 1st CLASS | |
| B. Ed | 1991 | Regional College of Education, BBSR | UTKAL | 61% | 1St CLASS | |
| M. Ed | 1993 | R.N.I.AS.E,CUTTACK | UTKAL | 63% | 1st CLASS | |
| M. Phil | 1995 | R.N.I.A.S.E,CUTTACK | UTKAL | 76% | 1stCLASS | |
| Ph.D Coursework | 2015 | RAVENSHAW UNIVERSITY,CUTTACK | RAVENSHAW | Registration No: 11-Botany-2007-08 | Completed successfully | |
| Ph.D in BOTANY | 2015 | RAVENSHAW UNIVERSITY,CUTTACK | RAVENSHAW | AWARDED | AWARDED | |
|  | | | | | | |
| **CO-Guide In BOTANY** | **2022** | **GIET UNIVERSITY**  **Gunupur** | | | | |

**Technical qualification**: First class in DCA from Hi-Tech National Computer Centre, Paralakhemundi

1. Refresher Course/Orientation programme /Induction Programme /FDP / Workshop / Short Course / Training

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sl. No | Year | From / To | Type | Organizing institute | Topic/Title |
| 1 | 2022 | 28.10.2022 to 11.11.2022 | Refresher | Ramanujan College, University of Delhi | Life Science |
| 2 | 2022 | 20.10.2022 to 21.10.2022 | Workshop | ILS, Bhubanewsar | Protein Purification and Protein Crystallography |
| 3 | 2022 | 22.10.2022 to 23.10.2022 | FDP | NCAC, Jajpur | Leadership of Teachers for Quality Education and Societal Impact |
| 4 | 2022 | 24.04.2022 | FDP | Srusti Academy of Management, Bhubaneswar | Outcome Based Education |
| 5 | 2021 | 11.01.2021 to 23.01.2021 | Refresher | Guru Jambeswar University of science and Technology , Hisar( Haryana) | Quantitative Biology |
| 6 | 2020 | 30.09.2020 | Workshop | MGNCRE,  Govt.of India | Learning style with special reference to Experiential Learning |
| 7 | 2020 | 22.08.2020 to 23.08.2020 | Workshop | NCAC, Jajpur  Saksham, Jaipur | Challenges in Higher education in COVID-19 Pandemic |
| 8 | 2020 | 01.08.2020to 02.08.2020 | Workshop | New World Life Organisation, Srilanka, Saksham, NCAC | Womens Healthand Nutrition: Emerging Trends and Challenges |
| 9 | 2020 | 13.07.20 to 19.07.20 | FDP | NCAC | Ecosystem Services- Challenges and Opportunities |
| 10 | 2020 | 28.06.2020 to 30.06.2020 | Workshop | NCAC, Saksham. | Prevention and Promotion of Mental Health in Coronacal. |
| 11 | 2020 | 27.06.2020 to 28.06.2020 | Workshop | Podar International College, Jaipur, NCAC, Saksham. | Nutrition and Health Against COVID-19 |
| 12 | 2020 | 15.06.2020 to 21.06.2020 | FDP | Podar International College, Jaipur, NCAC, Saksham. | How to become a Better Academic Leader |
| 13 | 2020 | 13.06.2020 to 14.06.2020 | Workshop | NCAC, Jajpur  Saksham, Jaipur | Good Health For Better Living |
| 14 | 2020 | 29.06.20/30.06.20 | Workshop | Saksham Society/NCA | Prevention of Mental health |
| 15 | 2020 | 11.05.2020 to 16.05.2020 | FDP | RSRI | Advanced Research Methodology |
| 16 | 2020 | 18.05.2020 to 22.06.2020 | FDP | RSRI | Statistical Analysis for Research |
| 17 | 2020 | 25.01.2020 | Workshop | SAKSHAM | Innovation in Education |
| 18 | 2019 | 19.08.2019 to 01.09.2019 | Refresher | Utkal University | Research Methodology in Basic science |
| 19 | 2019 | 21.09.2019 | workshop | Jaipur National university, SAKSHAM | Environment Sustainability |
| 20 | 2019 | 26.08.2019 to 14.09.2019 | Short term course | School of Biotechnology, KIIT, Bhubaneswar | Basic Tools and Techniques in CELL BIOLOGY and Immunology. |
| 21 | 2018 | 23.02.2018 to 24.02.20218 | FDP | Dept.of Higher Education, Odisha, Skill Junction | Optimum Utilization of language laboaratory |
| 21 | 2017 | 18.01.2017 to 07.02.2017 | Refresher | Utkal University | Life Science |
| 22 | 2011 | 03.12.2011 to 30.12.2011 | Orientation | Utkal University | Disaster Management |
| 23 | 2003 | 30.10.2003 to 01.11.2003 | Training | YRC, Orissa | State Level Counselors Training |

1. Research Projects : A UGC Support MRP.

**“Search of Natural Estrogen from the Ethnomedicinal plants of Odisha and their use against Breast Cancer in various Models.”**

* 1. Research Projects completed/under implementation :

Ready for Final Report

2.2 Research Projects Applied : Yes

|  |  |  |  |
| --- | --- | --- | --- |
| 1. Detail Achievement of teacher awarded State/National/ International fellowship/ Panelist/Resource persons / Convener | | | |
| Name of the teacher awarded national/ international fellowship/financial support | Name of the award/fellowship/ Convener/Resource Person | Year of Award | Awarding Agency |
|
| Dr. Biswajit Mohapatra  State | Best Actor award | 1994 | Kartikeya Pustakagar, Jajpur |
| Dr. Biswajit Mohapatra  State | Best Teacher award | 1996 | ECC, Cuttack |
| Dr. Biswajit Mohapatra  State | Best Educationist award | 2019 | Sukanya, Jjapur |
| Dr. Biswajit Mohapatra  National | Chairperson Award | 2020 | Saksham Society, Jaipur, Rajasthan |
| Dr. Biswajit Mohapatra  National | Iconic Faculty Award | 2020 | Saksham Society, Jaipur, Rajasthan |
| Dr. Biswajit Mohapatra  National | Life time Member | 2020 | Institute of Scholars |
| Dr. Biswajit Mohapatra  National | Chairperson Award | 2021 | Saksham Society, Jaipur, Rajasthan |
| Dr. Biswajit Mohapatra | Convener | 2019 | Saksham Society, Jaipur, Rajasthan |
| Dr. Biswajit Mohapatra  International | Convener | 2019 | ICBSDSF, NCAC,Jajpur |
| Dr. Biswajit Mohapatra  State | Play Director | 2019 | UMSS, Jjapur |
| Dr. Biswajit Mohapatra  International | Panelist | 2020 | Saksham Society, Jaipur, Rajasthan |
| Dr. Biswajit Mohapatra  National | Resource Person | 2020/21 | Saksham Society, Jaipur, Rajasthan |
| Dr. Biswajit Mohapatra  National | State Coordinator, MGNCRE | 2021 | Ministry of Education, Govt.of India |
| Dr. Biswajit Mohapatra  National | Resource Person | 2022 | Eupheus Learning ,India |
| Dr. Biswajit Mohapatra  National | Resource Person | 2022 | Eupheus Learning,India |

1. PARTICIPATION IN WEBINAR/ CONFERENCE / RESEARCH METHODOLOGY/

**FROM 2018 ONWARDS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SL.NO | DATE | ORGANISED BY | TITLE/ TPIC | NO.OF DAYS | REMARKS |
| 1 | 09.03.2018  TO 11.03.2018 | UDPS, UTKAL UNIVERSITY, BHUBANESWAR | NANOMEDICINE IN DIAGHOSTICS & THERANOSTICS IN CANCER | 3 | NATIONAL CONFERENCE |
| 2 | 29.01.2019  30.01.2019 | N.C.AUTONOMOUS COLLEGE, JAJPUR | BIODIVRSITY AND SUSTAINABLE DEVELOPMENT : STRATEGIES FOR FUTURE | 2 | INTERNATIONAL CONFERENCE |
| 3 | 28.02.2019 | INSTITUTE OF LIFE SCIENCES  N.C.AUTONOMOUS COLLEGE, JAJPUR | SCIENCE FOR THE PEOPLE AND THE PEOPLE FOR SCIENCE | 1 | NATIONAL SCIENCE DAY |
| 5 | 23.09.2019 to 25.09.2019 | APSI Scientist Meet | Drug Discovery and development in agrobiotechnology & pharmaceutical Sciences | 3 | INTERNATIONAL CONFERENCE |
| 6 | 28.1.2020  29.01.2020 | DEPT.OF BOTANY N.C.AUTONOMOUS COLLEGE, JAJPUR | WASTE MANAGEMENTAND SAFE ENVIRONMENT | 2 | INTERNATIONAL SEMINAR |
| 7 | 30.01.2020 | DEPT.OF BOTANY N.C.AUTONOMOUS COLLEGE, JAJPUR | SOLID WASTE MANAGEMENT BY VERMICOMPOST TECHNOLOGY | 1 | INTERNATIONAL SEMINAR |
| 8 | 08.05.2020  TO  10.05.2020 | SAKSHAM SOCIETY, JAIPUR, UNITED YOUTH FOR WORLD PEACE, NEPAL,  N.C.AUTONOMOUS COLLEGE, JAJPUR | EFFECT OF COVID-19 ON ACHIEVING SDG-A STEP TOWARDS CLIMATE JUSTICE | 3 | INTERNATIONAL WEBINAR |
| 9 | 16.5.2020  TO 18.05.2020 | SAKSHAM SOCIETY, JAIPUR, UNITED  N.C.AUTONOMOUS COLLEGE, JAJPUR | STRESS MANAGEMENT-AGAINST COVID-19 | 3 | NATIONAL WEBINAR |
| 10 | 20.05.2020  TO  21.05.2020 | IQAC OF G.I BAGEWADI ARTS, SCIENCE& COMMERCE COLLEGE, NIPANI | WAR AGAINST COVID-19: AN ALARM TO MANKIND | 2 | NATIONAL WEBINAR |
| 11 | 30.05.2020 | BGU UNIVERSITY | POST COVID19: THE CHALLENGES OF GOVERNANCE | 1 | NATIONAL WEBINAR |
| 12 | 01.06.2020 | NSCB GOVT.COLLEGE, SAMBALPUR | REVIVAL OF INDIAN ECONOMYIN THE POST COVID19: ISSUES & CHALLENGES | 1 | NATIONAL WEBINAR |
| 13 | 09.06.2020 | IQAC, T.H.K JAIN COLLEGE, KOLKATTA | INDIAN ECONOMY IN POST COVID19: PROSPECTS & CHALLENGES | 1 | NATIONAL WEBINAR |
| 14 | 29.06.2020 | PAHALWAN GURUDEEN GROUP OF COLLEGE, LALITPUR, UP  AND  UTTAR PRADESH RAJARSHI TANDON OPEN UNIVERSITY  PRAYAGRAJ | IMPORTANCE OF DISTANCE EDUACTION DURING COVID-19: ITS ROLE AND FUTURE | 1 | INTERNATIONAL WEBINAR |
| 15 | 09.07.2020 | BASAVAPRABHU KORE ARTS, SCIENCEAND COMMERCE COLLEGE, KARNATAKA | DIVERSIY OF BLACK MILDEW FUNGI IN INDIA | 1 | NATIONAL WEBINAR |
| 16 | 25.07.2020  26.07.2020 | N.C.AUTONOMOUS COLLEGE, JAJPUR  FEDERAL TECHNICAL UNIVERSITY, AKURE, NIGERIA  ECOVILLAGE, BHRUGUARANYA, POLAND | ETHNOMEDICINES-CHALLENGES AND OPPORTINITIES IN GLOBAL HEALTH CARE SCENARIO | 2 | INTERNATIONAL CONFERENCE |
| 17 | 24.08.2020  TO  26.08.2020 | SSSMGM, PHULAMBARI  VIVEKANANDA COLLEGE, AURANGABAD,DR.IBP WOMENS COLLEGE, AUARANGABAD, PANDIT JAWAHARLALA NEHERU COLLEGE, AUARANGABAD | NEW NATIONAL EDUCATION POLICY | 2 | NATIONAL WEBINAR |
| 18 | 01.09.2020  02.09.2020 | B.J.B AUTONOMOUS COLLEGE  BHUBANESWAR | COVID19 LOCKDOWN: IMPACT ON WORKING WOMEN | 2 | INTERNATIONAL WEBINAR |
| 19 | 27.09.2020 | APSI | HOW TO PUBLISHRESERCH PAPERS IN UGC CARE LISTED JOURNAL | 1 | INTERNATIONAL WEBINAR |
| 20 | 08.11.2020 | SAKSHAM SOCIETY, JAIPUR, UNITED YOUTH FOR WORLD PEACE, NEPAL | FUTURE OF EDUCATION AFTER COVID19 | 1 | INTERNATIONAL EDUCATION AWARD AND CONFERENCE |
| 21 | 05.12.2020 | SAKSHAM SOCIETY, JAIPUR, UNITED  N.C.A.C, JAJPUR | NEED OF SELF DEFENCETRAINING FOR GIRLS STUDENTS | 1 | NATIONAL WEBINAR |
| 22 | 19.12.2020 | DEPT.OF BOTANY, UNIVERSITY OF CALCUTTA | RECENT ADVANCES IN LIFE SCIENCE | 1 | INTERNATIONAL WEBINAR |
| 23 | 29.12.2020 | PG DEPT OF BOTANY, DHENKANAL AUTONOMOUS COLLEGE, MICROBIOLOGIST SOCIETY OF INDIA | MICROBIOLOGY AND THERAPEUTICS | 1 | NATIONAL WEBINAR |
| 24 | 22.05.2021 | UNIVERSITY SCHOOL OF LIFE SCIENCE RAYAT-BAHRA UNIVERSITY, MOHALI | HUMAN INTERVENTIONS LEADING TO BIODIVERSITY LOSS AND ENVIRONMENTAL CRISIS | 1 | INTERNATIONAL DAY FOR BIOLOGIACL DIVERSITY |
| 25 | 03.07.2021  04.07.2021 | SAKSHAM SOCIETY, JAIPUR, UNITED YOUTH FOR WORLD PEACE, NEPAL, NEW WORLD LIFE ORGANISATION HEALTH UNIT, SRI LANKA | INTERNATION EDUCATION LEADER SUMMITSEASON-3 | 2 | INTERNATIONAL EDUCATION AWARD AND CONFERENCE |
| 26 | 05.09.2021 | GCSAYAN, INDIA  N.C.AUTONOMOUS COLLEGE, JAJPUR | ECOSYSTEM SERVICES AND SUSTAINABLE FOOD SYSTEM IN ASIA | 1 | INTERNATIONAL WEBINAR |
| 27 | 17.04.2022 | WORLD LEADER ACADEMY( WLA) AND KIIT, BHUBANESWAR | RELEVANT EDUCATIONFOR BUILDING A SUSTAINABLE SOCIETY | 1 | NATIONAL SEMINAR |

1. LIST OF BOOKS PUBLISHED / EDITOR of BOOKs

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sl.No | Name of the book | Author | Year | ISBN NO./ ASIN NO. | NAME OF PUBLISHERS |
| 01 | CONCEPTUAL BOTANY | Biswajit Mohapatra | 2004 | - | ZEET Guidelines Publishing House |
| 02 | TEST BANK IN BOTANY | Biswajit Mohapatra | 2005 | - | ZEET Guidelines Publishing House |
| 03 | CBSE BIOLOGY | BISWAJIT MOHAPATRA  RANJAN OHAPATRA  HAREKRUSHNA GIRI | 2006 | - | ZEET Guidelines Publishing House |
| 04 | ENVIRONMENTAL BIOLOGY | Biswajit Mohapatra | 2007 | - | ZEET Guidelines Publishing House |
| 05 | A SYSTEMATIC CLASS BOOK OF +2 BOTANY | RAVINDRA NATH  BISWAJIT MOHAPATRA | 2005 | 81-272-2396-4 | KALYANI PUBLISHERS |
| 06 | A SYSTEMATIC CLASS BOOK OF +2 BOTANY( For Class-XI) | RAVINDRA NATH  BISWAJIT MOHAPATRA  ASIM KUMAR ROY | 2005 | 9789327264388 | KALYANI PUBLISHERS |
| 07 | A SYSTEMATIC CLASS BOOK OF +2 BOTANY( For Class-XII) | RAVINDRA NATH  BISWAJIT MOHAPATRA | 2005 | 9789327274424 | KALYANI PUBLISHERS |
| 08 | + 2 PRACTICAL BOTANY | Biswajit Mohapatra  S.K.Senapati | 2017 | 9789327276800 | KALYANI PUBLISHERS |
| 09 | ETHNOBIOLOGY OF PROTECTED AREAS | BISWAJIT MOHAPATRA | 2021 | 9781954461741 | InSc Publishing House |
| 10 | **Biodiversity Of Kalahandi and Nuapada District of Odisha** | Biswajit Mohapatra | 2021 | 9789354275401 | Blue Rose Publishers |
| 11 | **ESSENCE OF BIOLOGY** | Biswajit Mohapatra  Harekrushna Giri | 2021 | 9789354726392 | Blue Rose Publishers |
| 12 | **PLANT PHYSIOLOGY FOR NEET** | DR BISWAJIT MOHAPATRA | 2021 | B09D9W7JBP | ZEET GUIDELINES PUBLISHING HOUSE |
| 13 | **Anwesana Pathe UMAYAN** | Dr Biswajit Mohapatra | 2022 | 9789356808294 | UMSS |
| 14 | **Balancing Conservation and livelihood Issues in Protected Area of Western Odisha, India** | Dr.Biswajit Mohapatra | 2022 | 9789395632768 | Iterative International Publishers |

1. **INVESTIGATOR IN UGC SUPPORT MAJOR RESEARCH PROJECT**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SL.NO | LETTER NO.  / DATE | NAME OF THE PI AND CO-PI | AMOUNT APPROVED | TITLE | REMARKS |
| 1 | F.No.42-682/2013(SR)  Date: 25.03.2013 | 1.DR.RANJIT MOHAPATTRA  2.DR.DEBASISH PRADHAN  **3.DR.BISWAJIT MOHAPATRA** | 13,70,800/- | SEARCH FOR NATURAL ESTROGEN FROM THE MEDICINAL PLANTS OF ODISHA AND THEIR ROLE AGAINST BREAST CANCER IN VARIOUS MODELS | CONTINUING |

1. EDITOR / EDITORIAL BOARD

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.no** | **Name of the book** | **year** | **ISBN NO.** | **NAME OF PUBLISHERS** |
| 01 | AROMA | 2014 | - | BARC, Raveshaw UNIVERSITY |
| 02 | AROMA | 2017 | - | BARC ,Raveshaw UNIVERSITY |
| 03 | BIODIVERSITY & SUSTAINANBILTY | 2019 | 9789353468781 | DEPT.OF BOTANY, N.C.AUTONOMOUS COLLEGE, JAJPUR |
| 04 | AROMA | 2020 | 9789353516918 | BARC, Raveshaw UNIVERSITY |

1. SECRETARY/JT.SECRETARY

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.no** | **NAME** | **POST** | **year** | **Address** |
| 01 | BARC | JT.SECRETARY | 2009 | BARC, Ravenshaw UNIVERSITY, |
| 02 | BARC | SECRETARY | 2017 | BARC ,Ravenshaw UNIVERSITY, CUTTACK |

**RESEARCH PAPER PUBLICATIONS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **YEAR** | **TITLE** | **NAME OF THE**  **JOURNAL** | **V.No.** | **PAGE** | **NAME OF PUBLISHERS** |
| 2013 | Environment Legislations and Community Conservation Initiatives: Challenges in A futuristic Perspective | ADIVASI | 53  (1&2) | 47-57 | SCSTIRTI |
| 2013 | Indigenous Ethno ecological Knowledge: Empirical Studies on Sunaberra & Karlapat of Odisha | IJIRS | 2(11) | 203-  210 | IJIRS |
| 2014 | Ethnomedicinal uses of plants to control and Cure Malaria by Traditional Societies in Odisha | IJIRS | 3(4) | 1078-  1088 | IJIRS |
| 2015 | Folk knowledge on Education on utilitarian aspects of plants: Findings from Chuktia Bhunjia and Gonds in Sunabera Plateau | ADIVASI | 54  (1 &2) | 1-8 | SCSTRTI |
| 2016 | Proteasome Activity Inhibition related with growth inhibition in cultured breast cancer cells and xenografts by dietary flavonoid Kaempferol. | IJIPSR | 4(8) | 933-  949 | IJIPSR |
| 2016 | An assessment of Folk Medicinal use of plants by Tribes of Similipal | ADIVASI | 56  (1) | 9-16 | SCSTRTI |
| 2016 | Plants used in ethno-medicine against Breast cancer and their pharmacological Review | ADIVASI | 56  (1) | 49-57 | SCSTRTI |
| 2018 | Perceptions of Well being and climate Change; Observations on a village in Koraput | ADIVASI | 58  (1&2) | 61-72 | SCSTRTI |
| 2018 | Indigenous Knowledge medium Tools, Pollution control and Monitoring for tapping our Biological heritage | Community Forestry | - | 12-15 | RCDC |
| 2018 | Local Knowledge & Biodiversity Conservation for Sustainable Livelihoods by Kohla And Santal Tribes of Mayurbhanj of Odisha | Seminar  Proceedings  ISBN No:  81- 8237000-  26) | 1 | 24-27 | Dhenkanal  Auto.  college |

**Declaration**

I hereby declare that the information given above are true to the best of my knowledge and belief.

**(DR.BISWAJIT MOHAPATRA)**

**Official Address:** Assistant Professor in Botany

N.C. Autonomous College

Jajpur-755001

**Communication Address:** **Plot No: 1140/2580**

**Near Saraswati Vidya Mandir**

**MAHANADIVIHAR**

**CUTTACK-753004**

**Email: drbiswajit4647@gmail.com**

**CV OF DR. BIKRAM KUMAR MALLIK**

|  |
| --- |
| **C:\Users\ADMIN\Downloads\WhatsApp Image 2022-05-31 at 10.20.14 AM.jpeg** |

**Aadhar No: 618802775897**

|  |  |
| --- | --- |
| **Designation:** | **Assistant Professor, Department of Botany** |
| **Qualification:** | **M.Sc, M.Ed, LLB, Ph.D** |
| **Whatsapp No:** | **8763816178** |
| **NET/ SLET Qualified** | **NA** |
| **Ph.D( awarded in the Year/ Name of the University/ Title)** | **2016**  **Utkal University**  **Phytodiversity and their sustainable Utilization by the tribal communities inhabiting at Niyamgiri Hills of Odisha** |
| **Date of Entry in to OES** | **16.07.2008** |
| **ORCID ID** | **------------** |
| **h-Index** | **-------** |
| **Email** | **bmallik75@gmail.com** |
| **No. of Years in N.C. Autonomous College / Date of Joining** | **7Years**  **06.07.2015** |

1.**Refresher course/Orientation programme/workshop**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl. No.** | **Year** | **From/To** | **Type** | **Organising institute** | **Topic/Title** |
| 1 | 2010 | 2nd and 3rd Feb 2010 | workshop | Govt. Auto. College, Bhawanipatna | Evaluation practices and Exaniation management |
| 2 | 2010 | 15.09.2010 to 12.10.2010 | Orientation | Sambalpur university | Orientation |
| 3 | 2010 | 09-10 March, 2010 | workshop | IMMT,BBSR | Herbarium techniques for bioprospecting |
| 4 | 2017 | 18.01.2017 to 07.02.2017 | Refresher | Utkal university | Life sciences |
| 5 | 2019 | 28.02.2019 | Science seminar | ILS,BBSR | Science for the people and people for science |
| 6 | 2022 | 28.02.2022 to 13.03.2022 | Refresher | Utkal university | Environmental science |
| 7 | 2022 | 20-21 Oct, 2022 | workshop | ILS, BBSR | Recombinant protein purification and protein crystallography |
| 8 | 2022 | 22-23 October,2022 | Faculty dev programme | N.C. Auto. College,jajpur | Leadership of Teachers for quality education and social impact |

2. Reserch Projects

2.1 Reserch Projects completed/under implementation: NA

2.2 Reserch Projects Applied: NA

3. Details Achievement of teacher awarded national/international fellowship/panellist/resource person: NA

4. **Details of Research publication of Dr. Bikram Kumar Mallik, Asst. Prof. Of Botany**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Authorship Details | Year of Publication | Title | Name of the Journal | Volume Number | Page Number | Name of Publisher |
| 1 | Bikram kr. Mallik, Dr. Tribhuban Panda, Dr. R. N. Padhy | 2012 | Ethnoveterinary practices of aborigine tribes in Odisha | Asian Pacific Journal of Tropical Biomedicine | 02 | S1520-S1525 | Elsevier |
| 2 | Bikram kr. Mallik, Dr. Tribhuban Panda, Dr. R. N. Padhy | 2012 | Triditional herbal practices by the Ethnic people of Kalahandi District of Odisha, India | Asian Pacific Journal of Tropical Biomedicine | 02 | S988-S994 | Elsevier |

**Declaration**

I hereby declare that the information given above are true to the best of my knowledge and belief.

**(DR. BIKRAM KUMAR MALLIK)**

**Official Address:** Assistant Professor in Botany

N.C. Autonomous College

Jajpur-755001

**CURRICULUM VITAE**

**Dr. Smruti Gantayat**

**D.O.B.- 03/06/1990**

**Assistant Professor,**

**Department of Botany,**

**N. C. Auto College, Jajpur**

**Father’s Name- Mr. Bipin Chandra Gantayat**

**Present address-**

Near ambika mandap

Jajpur town, Jajpur

Odisha, 755001

**Permanent address-**

Plot no. 514/5281 lane -4 Mallick complex, Jagamara

Bhubaneswar-30, 751030

**Contact no.- 8249106856**

**Email address:** [smruti.gantayat@gmail.com](mailto:smruti.gantayat@gmail.com)

**Academic Qualifications:**

* **Ph.D. awarded(2023), Utkal University, Vani Vihar, Bhubaneswar.**

**Concentrations:** Cytogenetics and nanotechnology.

**Topic:** “Studies on heavy metal induced genotoxic and physio-chemical changes of *Vigna radiata* L. using onion as a bio-marker”.

* **M.Phil (2014), Utkal University, Vani Vihar, Bhubaneswar.**

**Concentrations:** Cytogenetics.

**Topic:** “Cytotoxic and genotoxic effects of Cadmium on somatic cell chromosomes of *Allium cepa* L.”

**Percentage:** 82

* **M.Sc (2013), Utkal University, Vani Vihar, Bhubaneswar.**

**Specializations:** Molecular biology and biochemistry.

**Percentage:** 84.8

1st class First, Gold medalist

* **B.Sc (2011), College of Basic sciences and Humanities, OUAT, Bhubaneswar.**

**Percentage:** 79.8

1st class First, Hons. with Distinction.

* **I.Sc (2007), B.J.B Jr. College, Bhubaneswar.**

**Percentage:** 82.6

* **10th (2005), D.A.V Public School, Unit-8, Bhubaneswar.**

**Percentage:** 92.4

**Work Experiences:**

* Jr. Lecturer in Botany (2016-2017),

OES (Group-B), Govt. of Odisha,

N.S.C.B. Jr. College, Sambalpur, Odisha.

* Assistant Professor in Botany (2018-Present),

OES (Group-A), Govt. of Odisha,

S.B.R. Govt. Women’s College, Berhampur, Odisha. (2018-2023)

N. C. Auto College, Jajpur, Odisha. (1.12.2023-Present)

**Achievements:**

* Selected for scholarship by IMA Bhubaneswar during PG.
* Selected for CAFAS scholarship by Govt of Odisha during M.Phil.
* Selected for INSPIRE Fellowship by DST, Govt. of India, for securing 1st position in PG and opting for higher education.
* Cleared CSIR-NET JRF with all India rank 52.
* Cleared GATE in life sciences.

**Career Advancement Courses:**

* Induction training program for OES (Group-B) lecturers by Department of higher education, Govt. of Odisha at F.M University Balasore (10th June-23th June 2016 )
* Induction training program for OES (Group-A) lecturers by Department of Higher Education, Govt. of Odisha at Utkal University Bhubaneswar (24th Jan-7th June 2016 )
* National workshop on “Role of IPR & innovation management in university ecosystem” held on 30th Oct 2018 at Khallikote University, Berhampur, Odisha.
* UGC sponsored Orientation Program held from 12th Feb- 3rd March 2020 at HRDC Utkal University, Vani Vihar, Bhubaneswar.
* Swayam Arpit online Refresher Course for Career Advancement Scheme (CAS) in the topic “Pedagogical Innovations and research Methodology” held on 16.02.2020 by Guru Jambeshwar University of science and technology Hisar, Haryana.
* UGC sponsored Refresher course held from 28th Feb- 13th March 2022 at HRDC Utkal University, Vani Vihar, Bhubaneswar.
* UGC sponsored HRDC Utkal university Vani Bihar webinar on NEP 2020 internationalization on higher education on 8th June 2022.
* 45th annual conference of Orissa Botanical Society and national seminar on Biotechnological approaches for mitigating climate change organized by UN auto college of science and technology, Adaspur, Cuttack, Odisha on 10th -11th dec 2022.

**Publications:**

* Ionic stress induced Cytotoxic effect of Cadmium and Nickel ions on roots of *Allium cepa* L., December 2017, Volume 2, Issue 83, Page 1-6.
* Analysis on cytotoxicity and oxidative damage of iron nano composite on *Allium cepa* L. root meristem, August 2020, Volume 4, Issue 85, Page 325-332.

**CV OF SRI SATIKANTA SAHOO**



Aadhar No: 761204851364

|  |  |
| --- | --- |
| **Designation:** | **Junior Lecturer in Botany** |
| **Qualification:** | **M.Sc.,M.Phil.** |
| **Whatsapp No:** | **9438838453** |
| **NET/ SLET**  **Qualified** | **NA** |
| **Ph.D( awarded in the Year/ Name of the**  **University/ Title)** | **CONTINUING** |
| **Date of Entry in**  **to OES** | **10.06.2016** |
| **ORCID ID** | **NA** |
| **h-Index** | **NA** |
| **Email** | [**Satikanta84@gmail.com**](mailto:Satikanta84@gmail.com) |
| **No. of Years in N.C.**  **Autonomous College / Date of**  **Joining** | **05**  **22.09.2017** |

1. **Refresher Course/Orientation programme/Induction Programme/FDP/Short Course**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Year** | **From / To** | **Type** | **Organising**  **institute** | **Topic/Title** |
| **01** | **2018** | **3.8.18To30.8.18** | **Orientation** | **Utkal** | **Challenging** |
|  |  |  |  | **University** | **Role and** |
|  |  |  |  |  | **Responsibilities** |
|  |  |  |  |  | **of a Teacher in** |
|  |  |  |  |  | **21ST Century** |

1. Research Projects
   1. Research Projects completed/under implementation

2.2 Research Projects Applied

1. **Professional Recognition/Award/Fellowship**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No** | **Name of Award** | **Awarding Agency** | **Year** |
| **01** | **Maa Biraja Budding**  **Research Award** | **Dept.Of**  **Botany,N.C.Auto.College,Jajpur** | **2019** |
| **02** | **Best Article Award** | **Agriculture & Food:e-**  **Newsletter** | **2022** |

1. Research Publications
   1. Publications in SCI/Scopus indexed journals
   2. **Publications in Conference proceedings/Books/Book Chapters**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sl.No** | **Title of the article** | **Proceeding/ Book Name** | **Publisher** | **ISBN** | **page** | **Year** |
| **01** | Ber Fruit Fly, *Carpomyia vesuviana* Costa and Its Management  Strategies. | Latest Trends in Agriculture Entomology | Integrated Publisher, | ISBN : 978-93-  93502-65-  0 | ,Vol- 4,Pg.27-  45, | **2022** |
| **02** | Fruit fly : A Destructive Pest of Horticultural Crops its Management Strategies | Applied Entomology and Zoology | AkiNik Publication, | ISBN : 978-93-  5570-077-  3 | Vol-8, pg.149- 176, | **2022** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **03** | A Potential Predator in the Biological Control of Pests. | Recent Trends In Insect Pest Management, | AkiNik Publication | ISBN: 978-93-  5570-217-  3 | Vol-6, pg.139- 165, | **2022** |
| **04** | The Melon Fruit Fly, *Bactrocera cucurbitae* : A Menace to Horticultural Crops. | .Current Research in Agricultural Entomology | Bright Sky Publications, | ISBN:978- 93-92804-  28-1 | Vol-2,  Pg.49- 74, | **2022** |
| **05** | Olive Fruit-Fly, *Bactroceraoleae* (Rossi): A Major Threats to Olive  Plant. | Current Research in Life Science | AkiNik Publication | ISBN : 978-93-  5570-303-  3 | Vol- 2,pg.113-  140 | **2022** |
| **06** | Nanotechnology: A recent Novel Tool in Pest  Management | Innovative Research in Chemical  Science | Rubicon Publication | ISBN : 978-1-  913482-  01-5 | Vol- 1,pg.123-  153 | **2022** |
| **07** | Sterile Insect Technique (SIT): An  Innvative Approach in  Pest Management. | Advances in Agricultural Entomology | AkiNik Publication. | ISBN : 978-93-  5570-308-  8 | Vol-19, pg.01-30 | **2022** |

* 1. **Conference/Seminar/Workshop paper presented/Resource person/participated**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Name of the Event** | **Organizing institute** | **Duration** | **Title of the paper presented /**  **Participated** |
| **01** | **International Seminar** | **N.C.Auto College,Jajpur** | **29&30Jan.2019** | **Medicinal uses of Wild wetland leafy vegetables and their conservation in**  **Jajpur District of Odisha.** |
| **02** | **National Seminar** | **Dhenkanal Auto College.** | **24&25Feb.2018** | **Wild wetland leafy vegetables of Jajpur District of Odisha** |
| **03** | **National Seminar** | **Sambalpur University** | **24&26Dec.2016** | **Ethnoboatanical survey of some wetland plants of Jajpur District**  **of Odisha** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **04** | **National Seminar** | **Berhampur University** | **22&23Feb.2019** | **Wetland medicinal phytodiversity and its conservation in**  **Jajpur District of Odisha** |
| **05** | **National Seminar** | **UtkalUniversity** | **20&21Jan.2018** | **Plant Resource Utilization by Juang Tribes of Jajpur**  **District,Odisha** |

Declaration

I hereby declare that the information given above are true to the best of my knowledge and belief.

(SRI SATIKANTA SAHOO)

**Official Address:** Jr Lecturer in Botany

N.C. Autonomous College

Jajpur