**PERSONAL PROFILE**

1. **NAME OF THE TEACHER: DR CHANDRAMA KALITA .**
2. **Educational Qualification : Ph.D,M.Sc.Mphil,BE.d**
3. **Email id:** [**ck19777@gmail.com**](mailto:ck19777@gmail.com)
4. **PH no –9864417770,9101658002**

**A**.**AwardedPh.D.Degree from the Assam down town Universityon 2021,August.**

**B.FDP/Paper Paresented in Seminar:**

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| SL.NO | YEAR | DURATION | NAME OF THE PROGRAMME | ORGANIZER |
| 1 | 2012 | 16TH March | 57th annual technical session | ASSAM SCIENCE SOCIETY |
| 2 | 2012 | 11th and 12th May | DBT SPONSORED NATIONAL SEMINAR ON Prospects of Molecular Biological and Biotechnological Applications for Human Welfare | Department of Biotechnology,Pandu College,Guwahati-12 |
| 3 | 2013 | 27th and 28th 2013 | UGC Sponsored National Seminar “Phenomenon of witch –“Hunting in the north east: A major challenge to woman” | Women cell,S.B.M.S,College,Sualkuchi |
| 4 | 2014 | 8th -9th August | UGC Sponsored national seminar “ Rural entrepreneurship in north eastern region with special reference to Assam”. | Department of Commerce ,GoreswarCollege,Goreswar. |
| 5 | 2014 | 29th -30th, August | National Seminar on Environment and civil society: Issue,Problems and Remedies. | S.B.DEORAH COLLEGE.Ulubari,Guwahati-7 |
| 6 | 2015 | 26th February to 25 March | UGC sponsored  Orientation programme. | GU |
| 7 | 2015 | 12TH -14TH March | International conference on Education | ASSAM DON BOSCO UNIVERSITY. |
| 8 | .2015 | 23rd- 25th April | National seminar on Cultural heritage of Assam. | Department of Anthropology,Gu |
| 9 | 2015 | 29th -30 April | UGC Sponsored national seminar on Future OF Muga and Pat industry in Sualkuchi area of Assam. | Department of Chemistry,SBMS COLLEGE,SUALKUCHI |
| 10 | 2016 | 24th -25th June | UGC Sponsored national seminar on Alternative approaches in agriculture for sustainable environment and human health | Department of Botany,SBMSCOLLEGE,Sualkuchi |
| 11 | 2018 | 5th -6th October | National seminar in Electronic and allied science and technology(NaSAEAST-2018) | Electronic Scientists and engineers society(ESES),Gu |
| 12 | 2019 | 9th January | Regional Seminar on Science for sustainable development (SSD-2019) | Department of Chemistry,B.BorooahCollege.In collaboration with Assam Science Technology and environment council(ASTRC),Govt of Assam. |
| 13 | 2021 | 27th October-10November | Online two week refresher course in physics | Teaching Learning Centre,RamanujanCollege,University of Delhi. |
| 14 | 2022 | 8th Feb- 12th March | Faculty inducationProgramme | UGC Human Resourse Development Centre,Aligarh Muslim University,Aligarh. |
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| 15 | 2022 | 4th and 5th June | National Symposium on Environmental Sustainability | Department of zoology .eastern karbi angling college in association with Assam Science Technology. |
| 16 | 2023 | 27th june -21th July | 4 Week Faculty InducationProgramme | Teaching learning Centre Ramanujan College, University of Delhi. |
| 17 | 2023 | 16th August -29th August | Online Subject Refresher Course on Environmental science | UGC.36+HRDC CENTRESponsored ,AMU,Aligarh. |
| 18 | 2023 | 26th April – 02 May | Faculty development programmed on implementation of NEP IN HIGHER EDUCATION | TU |
| 19 | 2023 | 26th -30th Dec | One week faculty development programme Digital teaching techniques | IQAC,SBMS,College,Sualkuchi |
| 20 | 2023 | 7th-11th February | One week faculty development programme Digital teaching techniques(Advanced Level) | IQAC,SBMS,College,Sualkuchi |

**C.Webinar/Seminar Participation:**

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| **SLNO** | **YEAR** | **DURATION** | **NAME OF THE PROGRAMME** | **ORGANIZER** |
| 1 | 2007 | 2ND -3RD,November | National seminar UGC Sponsored | SBMS College,Sualkuchi |
| 2 | 2011  2014 | 25th May  30th June | National seminar  National level workshop on | SBMS College,Sualkuchi  ACTA COLLABORATION with |
| 3 |  |  | RUSA,Its implication in the NE | GU |
| 4 | 2014 | 27th June | Workshop on API | ACTA WITH SBMS,College,Sualkuchi |
| 5 | 2014 | 27TH -30TH Dec | National Seminar and AEAST(NaSAEAST-2014) | Electronic Scientists & Engineers Society(ESES) AND GU |
| 6 | 2015 | January 28TH- 30TH | National workshop on The general relativity and Astronomy its foundations and current trends. | Oil india limited |
| 7 | 2015 | 3rd ,4th and 5th January, | North East Teacher Congress 2014 | USTM |
| 8 | 2016 | 4-5 November | NaSAEAST-2016 | ESEs and GU |
| 9 | 2018 | 27TH August -2nd Sep | MTT ON Soft Skill | SBMS,College,Sualkuchi |
| 10 | 2018 | 18TH August | International Webinar on Biophysics and Medicine | Department of Physics,Chaiduar College, Gohpur, |  |
| 11 | 2019 | 9th June | SAS International Conferences and Awards 2019 | Scholar Academic and Scientific Society |
| 12 | 2019 | 14TH May | One day national workshop on“Accelerationcentre at GU for NE region” opportunities and challenges. | Department of Physics,GU |
| 13 | 2019 | 25-26TH October | NaSAEAST-2019 | ESES AND GU |
| 14 | 2020 | 25th June | .Webinar on Awarnessprogramme on use of online E- Resources | Central Library,SBMS,College,Sualkuchi with ICT Cell |
| 15 | 2020 | 30th Sep | National Webinar on Astrophysics | Department of Physics, SCK. |
| 16 | 2020 | 25-26 Sep | National seminar on Science for sustainable Development (SSD-2020) | Department of Chemistry,B.Borooah College, |
| 17 | 2020 | 14TH Sep | Webinar on “The fourth state of matter Plasma and its applications” | Department of Physics,with IQAC BaosiBanikantaKakati college, |
| 18 | 2020 | 12th August | One day International webinar on Emerging Materials and Technology for Water Purification | Department of Physics with IQAC, Jawaharlal Nehru College. |
| 19 | 2020 | 6-7th March | NCETST-20 | Assaam down town University |
| 20 | 2021 | 30th March | One day National Seminar on Research Methology | Department of Economics,SSLN,Govt,P.G,College |
| 21 | 2023 | 17th October | National level higher education teachers conference -2023 | VBUSS,ASSAM PRANT |

**D.Publication in National and International Journal:**

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| **SL NO** | **Title** | **JOURNAL** | **TYPE** | **YEAR** | **ISSN/ISBN** |
| 1 | Spectroscopy investigation of infaresd and Raman spectra in silly seeds(capsicum)I | Food Science& Nutrition | International | 2007 | ISSN2377-2302 |
| 2 | Study of crystallity of Muga and Erifibres in degummed condition | Confluence SBMS College Research Journal Vol.1(1) | International | 2014 | ISSN-2454-1168 |
| 3 | Study Of Thermal Conductivity Of Muga AND Eri Silk Fibres Found In Assam. | “The Golden Threads”Proc.National Seminar .UGC 2015 | National | 2015 | 978-9381-069-95-0 |
| 4 | Study of AC conductivity of Muga Silk fibres | Hexagon-A journal of scientific Communication | National | 2015 | ISSN:245-3810 |
| 5 | Study of dielectric properties of Muga and Eri silk fibres in Assam | Excellence International Journal of Education and Research | International | 2017 | ISSN2349-8838 |
| 6 | Comparisons of average crystalline dimension of Muga AND Eri silk in degummed condition in winter season. | IJLEMR | International | 2018 | ISSN-2455-4847 |
| 7 | Seasonal variation of degree of crystallity of Muga and Eri silk(Undegummed condition) | Excellence International Journal of Education and Research | International | 2018 | ISSN2349-8838 |
| 8 | Seasonal variation of relative intensity of Muga and Eri silk fibres found in Assam. | Hexagon”A journal of scientific Communication. | National | 2018 | ISSN:2454-3810 |
| 9 | Study of tensile properties of Muga and Eri silk fibres in summer season. | IJLEMR | International | 2022 | ISSN:2455-4847 |
| 10 | Study of Tensile properties of Muga and Eri silk fibres in winter season. | IJCRT | International | 2023 | ISSN:2320-2882 |
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**E. Publication (Book Chapter):**

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| SL NO | Title | Book | Type | YEAR | ISSN/ISBN |
| 1 | Crystallography study of Silk | Panorama | National | 2011 |  |
| 2 | Narishakti | NARI- XUSAMA | National | 2021 | ISBN:978-93-84846-73-2 |
| 3 | Role of a teacher | Academic | National | 2015 | ISBN-879-94-5687-67-2 |
| 4 | Study of thermal conductivity of of and Eri silk fifres in undeggumed conditions | Aadi Shakti : The Sheroer vol-2 | National | 2024 | ISBN978-6249-826-7 |

**E.SocialInvolments:**

1. Member of Assam physical Society.

2. Life member of PANE.

3. Life member of Assam science Society.

4. Member of Criteria 4 NAAC Committee of College.

5.Member of Science Magazine Hexagon.

6. Member of Magazine Nari –Susma.

7.Gunotsav duty as an external evaluator.

8.External examiner in practical exam under GU.

9.Examine and Head examiner of physics subject of GU.

10. Paper setter of GU .

11.Member of women cell.

12.Center co-coordinator of Physics Olympiad.