

3.3.1 Number of research papers published per teacher in the Journals notified on UGC website during the last five years

| Title of paper | Name of the author/s | Department of the teacher | Name of journal | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the | | |
|---|-------------------------|---------------------------|--|---------------------|--|--|---|---------------------|
| | | | | | | Link to website of | Link to article / paper / abstract of the article | Is it listed in UGC |
| Geo-Historical Changes of Palasbari Town: A study on Geographical Perspectives | Mr Jitu Rajbanshi | Geography | Perspective | 2022 | ISSN No: 978-81-956183-2-3 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=GEOGRAPHY | |
| Chandubi Lake: Description, Comparisons in Present Time and its Impact on Environment | Mr Jitu Rajbanshi | Geography | Journal of The Maharaja Sayajirao University of Boroda | 2022 | ISSN: 0025-0422, Volume 56, No. 2(1)2022 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=GEOGRAPHY | |
| Dimensions of Ethno Medicine among the Deories in a Rural Context of Assam | Dr. Himarjyoti Talukdar | Anthropology | Ethnic Life In North East India | 2022 | 978-93-93476-06-7 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=ANTHROPOLOGY | |
| Witch Hunting among the the Rabha's of Assam: A Major Challenges for Women | Dr. Mahananda Das | Anthropology | Anudhyan | 2022 | ISSN No: 978-83-7892-16-8 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=ANTHROPOLOGY | |
| Gandhian Thoughts and Anthropology of Nirmal Kumar Bose | Dr. Himarjyoti Talukdar | Anthropology | Gandhian Ideas and Principle | 2021 | ISSN No: 978-93-90919-10-9 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=ANTHROPOLOGY | |
| Golden Langoor Beautiful Species in Danger. Cheetal | Dr. Rekha Chetri | Zoology | Journal of the Wildlife Preservation Society | 2021 | ISSN No-0528-9122 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=ANTHROPOLOGY | Yes |
| Bidyasagar Narjarini jariminary Solmah | Miss Bhairabi Boro | Bodo | PHWRWNLAI:An annual peer Reviewed | 2021 | ISSN: 2278-8085 | https://www.bd | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=BODO | |

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| Uphill anion-pumping through triangular nanofluidic device of reconstructed layered double hydroxide. | Dr. Tukhar Jyoti Konch | Chemistry | The Journal of Physical Chemistry C | 2021 | ISSN: 1932-7455 | https://pubs.acs.org/journal/jpc-cck | https://pubs.acs.org/doi/abs/10.1021/acs.jpcc.1c03118 | Yes |
| Application of reduced graphene oxide-based actuators for real-time chemical sensing of liquid and vapour phase contaminants | Dr. Tukhar Jyoti Konch | Chemistry | New Journal of Chemistry | 2021 | ISSN:1144-0546 | https://pubs.rsc.org/en/journals/journalissues/ni#lr | https://pubs.rsc.org/en/content/articlelanding/2021/nj/d1nj02988f/unauth | Yes |
| Remarkable Rate of Water Evaporation through Naked Veins of Natural Tree Leaves | Dr. Tukhar Jyoti Konch | Chemistry | Acs Omega | 2021 | ISSN: 2470-1343 | https://pubs.acs.org/journal/ac-sodf | https://pubs.acs.org/doi/full/10.1021/acsomega.1c02398 | Yes |
| The Eastern Hoolock Gibbon <i>Hoolock leuconedys</i> population in Assam, India, is on the Verge of Extinction. | Dr. Rekha Chetri | Zoology | Primate Conservation | 2021 | ISSN No-0898-6207, Vol- 35 ;1-7 pp | http://www.primatesg.org/primateconservation/ | https://www.researchgate.net/publication/348936930-The_Eastern_Hoolock_Gibbon_Hoolock_leuconedys_Population_in_Assam_India_is_on_the_Verge_of_Extinction | Yes |
| Women in National Politics :A Study from Assam | Mr. Bapukan Saikia | Political Science | Journal of xian university or architecture & | 2021 | ISSN No: 1006-7930 Vol-XXXIII | www.xajzkidx.cn | https://www.xajzkidx.cn/gallery/32-may2021asf.pdf | yes |
| Problems and Prospect of Small Tea Growers of Assam : a brief Study | Mr. Bapukan Saikia | Political science | GIS Science Journal | 2021 | ISSN No : 1869-9391 | Link : www.gisscience.net | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=POLITICAL%20SCIENCE | |
| Polarized Gluon Distribution Functions in Leading Order and Next-To -Leading Order | Dr. Ranjit Baishya | Physics | International Journal for Research in Applied Science And Engineering Technology | 2020 | SN No: 2319-706 | https://www.ijsr.net | https://www.ijsr.net/get_abstract.php?paper_id=SR20215003437 | Yes |
| | Dr. Himarjyoti Talukdar | Anthropology | The Educational Horizon (A Peer - Reviewed Journal of Education and Social Science) | 2020 | ISSN No :2454-8243 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=ANTHROPOLOGY | |

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| The range of antiferromagnetic coupling governs the conductivity: semiconducting behavior and ammonia gas sensing property of diamagnetic hexaradical-containing tetranuclear CoIII ₄ cluster and its nonradical congener | Dr. Tukhar Jyoti Konc | Chemistry | Chemical Communications | 2020 | ISSN:1359-7345 | https://www.rsc.org/journals-books-databases/about-journals/chemcomm/ | https://pubs.rsc.org/en/content/articlelanding/2020/cc/d0cc04061d/unauth | Yes |
| bution Functions in Leading Order and | Dr. Ranjit Baishya | Physics | International Journal for Research in Applied Science And Engineering | 2020 | SN No: 2321-965 | https://www.ijsr.net | https://www.ijsr.net/get_abstract.php?paper_id=SR20215003437 | Yes |
| Unique Solution of Unpolarised Evolution Equations | Dr. Ranjit Baishya | Physics | International Journal for Research in Applied Science And Engineering | 2020 | SN No: 2321-965 | https://www.ijraset.com | https://www.ijraset.com/fileserve.php?PID=27504 | Yes |
| Lodging site Selection by Wild Group of Stump-Tailed Macaques (Macaca arctoides) | Dr. Rekha Chetri | Zoology | Thar Multidiscipline Journal-An e-Journal | 2020 | SN NO- 2582-314 | https://tharjournal.com/ | file:///C:/Users/Tushar/Downloads/Lodging-site-selection-by-wild-group-of-stump-tailed-macaques.pdf | Yes |
| Synthesis & Characterization of Nano Structured polyaniline in Tergitol mediated reverse Miceller Medium | Dr. Nuruddin Ahmed | Chemistry | International Journal of Nanotechnology & Nanoscience | 2020 | ISSN No-2307-5547 ,Vol-6, Page No-31-40 | http://www.ijnnonline.net/ | https://www.whitesscience.com/product/synthesis-and-characterization-of-nanostructured-polyaniline-in-tergitol-mediated-reverse-miceller-medium/ | Yes |
| Negotiating the Dichotomy of tradition & Modernity in Girish Karnad's Hyabvandandana & Bali | Mrs Alimpa Bhuyan | English | " Drishti the Sight" | 2020 | ISSN No-2319-8281, Vol-IX, Sl. No-42 | https://www.drishtithesight.com/ | https://www.drishtithesight.com/volume-ix/negotiating-the-dichotomy-of-tradition-and-modernity-in-girish-karnads-hayavadana-and-bali/ | Yes |

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| Conservation status of the golden Langur Trachypithecus geeii in Chakrashila wildlife sanctuary, Assam, India | Dr. Rekha Chetri | Zoology | Primate Conservation | 2020 | Vol-34;167-173 pp | http://www.primatessg.org/primatereview/ | https://www.researchgate.net/publication/344187504 Conservation Status of the Golden Langur Trachypithecus geeii in Chakrashila Wildlife Sanctuary Assam I | Yes |
| Geo-Physical Characteristics of Wetland Resources in Nagaon District Assam | Dr. Banashree Saikia | Geography | Journal of critical Review | 2020 | ISSN NO :2394-5125. | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=GEOGRAPHY | |
| The Chandubi beel of Kamrup District, Assam: Present Status and Change | Dr. Banashree Saikia | Geography | International Journal of Advanced Science and Technology | 2020 | ISSN NO : 2005-4238 | http://sersc.org/journals/index.php/IJAST | http://sersc.org/journals/index.php/IJAST/article/view/33263 | |
| Landuse/Landcover Changes in Digholi Beel of Kamrup District, Assam | Dr. Banashree Saikia | Geography | Sambodhi | 2020 | ISSN NO :2249-6661 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=GEOGRAPHY | |
| Present Status, Conservation and Management Approach of Wetland Resources: A case Study of Samaguri Beel of Nagaon District, Assam | Dr. Banashree Saikia | Geography | Sambodhi | 2020 | ISSN NO : 2249-6661 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=GEOGRAPHY | |
| Rabha Hasong Autonomy Movement of Assam- A brief Study | Mr. Bapukan Saikia | Political science | IRSSH | 2020 | ISSN No. 2248-9010 Vol. 9 | https://www.worldcat.org/title/international-review-of-social-sciences | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=POLITICAL%20SCIENCE | |

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| Agricultural Landuse Pattern of Nagaon District, Assam: Present Status and Changing Scenario | Dr. Banashree Saikia | Geography | PalArch's journal of Archaeology of Egypt | 2020 | ISSN NO : 1567-214x | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=GEOGRAPHY | |
| Gibbon Conservation in India | Dr. Rekha Chetri | Zoology | CHEETAL | 2020 | ISSN No-0528-9122 | https://www.researchgate.net/publication/357993 | https://en.wikipedia.org/wiki/Chital | Yes |
| . A two-dimensional ion-pump of a vanadium pentoxide nanofluidic membrane | Dr. Tukhar Jyoti Konc | Chemistry | Journal of Materials Chemistry A | 2019 | ISSN: 2050-7488 | https://www.rsc.org/journals-books-databases/about- | https://pubs.rsc.org/en/content/articlelanding/2019/ta/c8ta11233a/unauth | Yes |
| Reconstruction of Soil Components into Multifunctional Freestanding Membranes | Dr. Tukhar Jyoti Konc | Chemistry | ACS omega | 2019 | ISSN: 2470-1343 | https://pubs.acs.org/journal/acsofd | https://pubs.acs.org/doi/full/10.1021/acsomega.8b03144 | Yes |
| Disposable Fluidic Devices of Bionanochannels for Enzymatic Monitoring and Energy Harvesting. | Dr. Tukhar Jyoti Konc | Chemistry | ACS Applied Bio Materials | 2019 | 2576-6422 | https://pubs.acs.org/journal/aabmcb | https://pubs.acs.org/doi/abs/10.1021/acsabm.9b00249 | Yes |
| Tai Ahom Aru Sonowal Kachari Sakalar Lakhimi Sabha Anusthan - Tulanamulak Adhyayn | Mrs. Gayetri Kharghar | Assamese | Sanghati | 2019 | ISSN No: 2319-7366 Vol. I Pg. No. 65-75 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=ASSAMESE | |

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| "Effects of anthropogenic & natural environmental Changes on riverine Wetlands of Nalbari District of Assam, North east India: A framework for ecological assessment" | Dr. Tapan Dutta | Botany | IJBAR | 2019 | ISSN No. 2249-3352 IF-5.86 Vol-9(3) | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=BOTANY | |
| Traditional Bone setting (TBS) Practice of rabha people of Assam | Dr. Tapan Dutta | Botany | AJPCR | 2019 | ISSN-1742-7584 IF-0.17(SJR) Vol-12 (4) 81-82 | https://www.ovareacademics.in/journal/ | https://www.ovareacademics.in/journal/2019/04/81-82.pdf | |
| Nanofluidic transport through humic acid modified graphene oxide nanochannels | Dr. Tukhar Jyoti Konc | Chemistry | Materials Chemistry Front | 2018 | ISSN: 20521537 | https://pubs.rsc.org/en/journals/article.html | https://pubs.rsc.org/en/content/articlehtml/2018/qm/c8qm00272j | Yes |
| Water and salt dynamics in multilayer graphene oxide (GO) membrane: Role of lateral sheet dimensions. | Dr. Tukhar Jyoti Konc | Chemistry | Journal of Membrane Science | 2018 | ISSN: 0376-7388 | https://www.sciencedirect.com/journal/journal-of-membrane-science | https://www.sciencedirect.com/science/article/abs/pii/S0376738818304393 | yes |
| Geo-ecological Status, Conservation and Management of the Hahila Beel in Nagaon District, Assam | Dr. Banashree Saikia | Geography | North- Eastern Geographer | 2018 | ISSN NO: 0973-0915 . | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=GEOGRAPHY | |
| Under Nutrition and Childhood Morbidities | Dr. Mahananda Das | Anthropology | Bulletin, Dibrugarh University | 2018 | ISSN No: 0976-2264 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=ANTHROPOLOGY | |
| Sanskritik Upadanar Gotisilota: Boko Anchalat Ear Prabhab | Dr. Mahananda Das | Anthropology | Society, Communities and Contemporary Trends of Culture: Local and Global Perspectives | 2018 | ISSN No: 978-81-7643-169-9 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=ANTHROPOLOGY | |

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| A study of Realities in negotiations in Girish Karnad's the <i>Fire and the Rain</i> and Mahesh Dattani's <i>Seventh Steps around the Fire</i> | Mrs Alimpa Bhuyan | English | LANGLIT | 2018 | ISSN NO: 2349-5189 Vol-4, Issue-iv, pn:618-627 | /www.langlit.org/ | https://langlit.org/vol-4-issue-4/ | Yes |
| Saktism as a Religious Belief and its Practice among the Kaibarto's of Kukurmara Village, Assam: A Study | Dr Diganta Kr Das | History | Reserch Journal of Social & Life Sciences | 2018 | SN No: 0973-391 | http://www.researchjournal.in/ | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=HISTORY | |
| Ambikagiri Roy Choudhury'r Gitisahityar -ek- Adhyan | Mrs Gayatri Kharghari | Assamese | Alok | 2017 | ISSN No.2250-124x | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=ASSAMSE | |
| Mamoni Raysam Goswami'r Jakhami Jatri" Upanyash -ek-Adhyan | Mrs Gayatri Kharghari | Assamese | Pragya Pratibimba | 2017 | ISSN No.2393-8382 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=ASSAMSE | |
| Golden Langoor, <i>Trachypithecus geei</i> Khajuria, 1956 | Dr. Rekha Chetri | Zoology | Primates in Peril: The World's 25 most endangered Primates 2016-2018 | 2017 | | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=ZOOLOGY | |
| Langa Puja: A Ritual among the Pati Rabha of Boko Area | Dr. Mahananda Das | Anthropology | Assamjyoti | 2017 | ISSN No: 2319-8559 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=ANTHROPOLOGY | |
| Understandig Identity politics-in special context with assam | Mr Bapukan Saikia | Political Science | Excellence International Journal of Education and Research | 2017 | ISSN: 2349-883 | Offline | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=POLITICAL%20SCIENCE | are listed in 2017 |
| Social Media- A new battleground for Indian political parties | Mr Bapukan Saikia | Political Science | Research Journal of Social and Life Sciences | 2017 | ISSN: 0973-391 | " | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=POLITICAL%20SCIENCE | are listed in 2017 |
| Tribal disconnects in Assam-A brief Study of socio-economic movement by Bodo tribe | Mr Bapukan Saikia | Political Science | South-Asian Journal of Multidisciplinary Studies | 2017 | ISSN: 2349-7858 | | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=POLITICAL%20SCIENCE | are listed in 2017 |

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| Ethnic conflict and Women-A brief note on north east India | Mr Bapukan Saikia | Political Science | Zenith International Journal of Multidisciplinary Research | 2017 | ISSN: 2231-5780 | https://www.jncollegeboko.ac.in/Academic-Departments.php?department=POLITICAL%20SCIENCE | Approved in 2017 |
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Principal
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