

## Bio-Data

1. **Name: Prof (Dr) Nil Ratan Roy**

2. **Postal Address:**

**Department of Education**

**Tezpur University (A Central University),**

**Napaam, Tezpur, Assam, India, Pin-784028**

**Cell No: +917076296461, or +919365329522**

**Email: niledn@tezu.ernet.in/[nilratanroy0@gmail.com](mailto:nilratanroy0@gmail.com)**

3. **QUALIFICATIONS: Ph.D. (Education), MA (Education), Master in Educational Planning & Management (MEPM), B.Ed., PGDEPM**

4. **TEACHING EXPERIENCES:**

a) **Professor: Department of Education, Tezpur University, Napaam, Tezpur from 18<sup>th</sup> November, 2019 onwards.**

b) **Associate Professor: Department of Education, Tezpur University, Napaam, Tezpur [August 2016 to November, 2019]**

c) **Associate Professor: Department of Education, Vinaya Bhavana, Visva-Bharati (An Institute of National Importance), West Bengal [July, 2014-August, 2016]**

d) **Assistant Professor: Department of Education, Assam University, Silchar (A Central University), Assam, [January, 2007-July, 2014]**

e) **Assistant Professor: Department of Education, Bihpuria College, Bihpuria, Lakhimpur, Assam, [November, 2005–January, 2007]**

f) **Lecturer: College of Education, Boko, Kamrup, Assam, [March, 2003–March, 2005].**

5. **RESEARCH GUIDING EXPERIENCES**

### **PH.D. AWARDED:**

1. **Ritamoni Das (2016).** *A Study on Academic Achievement of Schedule Caste and Non-Schedule Caste Students in Relation to Adjustment and Intelligence at Secondary level in Assam.*

2. **Umme Khadiza Khanam (2017).** *A Critical Study of Teacher Education at the Primary Level in Assam.*

3. **Priti Deka (2017).** *A Study of Sankardeva as an Educationist.*

4. **Prasanta Khanikar (2018).** *Influence of Emotional Intelligence on Academic Achievement – A Study of Higher Secondary School Students in Nagaon District of Assam.*
5. **Alebachew Alemnew Wobete (2019).** *School Climate and Trust: Status and Impact on the Academic Achievement of Primary School Students in Ethiopia.*
6. **Chetan Chandra Das (2019).** *Problems and Prospects of Higher Education of Schedule Caste and Scheduled Tribe Students in Bodoland Territorial area District of Assam.*
7. **Prerna R Lepcha (2019).** *Education of Lepchas in West Bengal – An analytical study.*
8. **Bindiya Bhuyan (2021)** *Professionalism and leadership in relation to the organizational effectiveness and academic excellence in secondary schools of Assam.*
9. **Swapna Sikha Das (2023).** *A study of the factors influencing the academic achievement of secondary level students belonging to tea-garden Workers of Assam.*
10. **Happy Saikia (2023).** *Pre-primary Education in Assam: An Exploratory Study.*
11. **Pranjal Das (2023).** *Implementation of Activity-based teaching learning approach in social science at secondary level in Assam.*
12. **Raj Kumar Pal (2023).** *Teacher engagement and student engagement: Status, interplay and impact on academic achievement of secondary school students in West Bengal.*
13. **Antara Dey (2023).** *Status of Emotional intelligence, Social intelligence and their impact on Teaching styles and Professional Commitment of Secondary level school teachers in West Bengal.*

**PH.D ENROLLED:**

1. **Karabi Goswami (2019).** *Teacher effectiveness of secondary level teachers in relation to their emotional intelligence, teaching aptitude and sense of responsibility feeling: A study on Sonitpur district of Assam.*
2. **Sandip Sutradhar (2021).** *A Study on Impact of Emotional Intelligence (EI) and Spiritual Intelligence (SI) of Educational Leaders on Management of Higher Educational Institutions.*
3. **Priyanka Basumtary (2021).** *A Study on Education of Bodo Women in the context to their Socio-Economic Status and Cultural Pattern in Assam.*
4. **Hellen Malaya (2022):** *A Study on the Leadership Styles of Secondary School Head teachers In Relation to School Effectiveness in Zambia.*
5. **Bhasita Kakoti (2024):** *A Study on Revenue Diversification in Higher Education Institutions (HEIs) in Assam.*

6. **Himasri Dutta (2024):** *Gender Disparities in Participation at Higher Educational Institutions in Assam.*
7. **Subhamita Paul (2024):** *Fostering Human Qualities in Senior Secondary Students through Hidden Curriculum Practices in West Bengal.*
8. **Priyampa Baruah (2024):** *Human Flourishing of Post Graduate level students in relation to their Mental Health, Academic Resilience, Self-Compassion.*

**M.PHIL AWARDED:**

1. **Deka, Monisha (2014).** *Status of Higher education of women in Assam since independence.*
2. **Deka, Priti (2014).** *Contribution of Sankardeva in the field of Education.*
3. **Das, Chetan Chandra (2015).** *Attitude of schedule caste and schedule tribe students towards education in Chirang district of Assam- a comparative study.*
4. **Gogoi, Rajib (2015).** *Evaluation of Curriculum for Primary Education in Sivasagar District, with Special Reference to Tribal Education.*
5. **Khanikar, Prasanta (2015).** *A study of Environmental Awareness among college students in Nagaon district, Assam.*

**M.ED (DISSERTATION):**

1. **Ahmed, Abu Talha (2008).** *A study on causes of failure in English of secondary level students in Assam.*
2. **De, Amit Kumar (2008).** *A study of active participation of Scheduled Caste students in secondary levels of education in Karimganj District of Assam.*
3. **Chakraborty, Amitav (2008).** *A study on job satisfaction of B.Ed college teachers of Karimganj and Cachar District of Assam.*
4. **Choudhary, Bidhayak (2009).** *A study on job satisfaction of High School teachers of Cachar District of Assam.*
5. **Chattopadhyaya, Rittik (2010).** *An analysis of English Text Books of Class-X under SEBA.*
6. **Devi, Chongtham Beda (2012).** *Internet use among university students: A case study of Assam University Silchar.*

7. **Barbhuyan, Fazil Ahmed (2013).** *A study on the job satisfaction of Teacher Educators of Govt. aided and self-financing colleges of Education in Cachar District-A comparative study.*
8. **Sarkar, Kalyan (2013).** *An analysis of the Social Studies text book of class IX-X under SEBA.*

**M.A (DISSERTATION):**

1. **Saha, Pampa (2010).** *A study on Job Satisfaction of technical and non-technical teachers in Assam.*
2. **Khanam, Umme Khadiza (2010).** *A study on teaching aptitude of B.Ed trainees of Cachar District.*
3. **Das, Shadhana (2010).** *A study on Educational aspiration level of UG level students of Silchar.*
4. **Roy, Suprava (2011).** *A study on the attitude of practicing and prospective teachers towards teaching profession.*
5. **Barman, Ratan Kumar (2011).** *A study on environmental awareness among the students of Assam University, Silchar.*
6. **Deka, Monisha (2011).** *A study on the job satisfaction of married and unmarried lady teachers of Cachar district of Assam.*
7. **Pal, Arpan (2015).** *Rabindra Nath Thakur O Swami Vivekanander Manush Garar Shiksha: Ekti Aalochona.*
8. **Sutradhar, Sudip (2015).** *Internet use among university students: A case study of Visva-Bharati.*
9. **Badhyopadhaya, Madhurima (2016).** *Parental Encouragement and Academic Achievement of Secondary Level Students in Public and Private Schools.*
10. **Sk, Giasuddin (2016).** *Environmental Awareness among Secondary and Higher Secondary Level Students.*
11. **Das, Swapna Sikha (2017).** *A study on social intelligence of undergraduate students in Tezpur University.*
12. **Sharma, Mridusmita (2017).** *A study on the courses of educational backwardness among Adivasi people residing in the tea garden areas of Biswanath sub division.*

13. **Mushahari, Puja (2018).** *A study on Teaching Aptitude of TET Qualified Teachers at Primary Level Schools in Sonitpur District.*
14. **Parbin, Farzina (2018).** *Parental Attitude towards Pre-Primary Education of their children in Darrang District.*
15. **Boro, Pallavi (2018).** *Teaching Aptitude of Pre-Service and In-Service teachers at secondary level of Sonitpur District.*
16. **Orang, Ganesh (2019).** *A study on Attitude of Student Teacher towards School Internship Programme of Two Years B.ED. Course of Tezpur University.*
17. **Das, Barsha (2019).** *A Study on English Proficiency of Assamese Medium School Students of Tezpur.*
18. **Afrin, Farhaj (2019).** *A Study on Uses of Social Media among Undergraduate Students of Nagaon District.*
19. **Pathak, Murchana (2019).** *A Study on Practices of Co-Curricular Activities in the High Schools of Abhayapuri Town.*
20. **Das, Bhagyashree (2020).** *A Study on the Scientific Aptitude of the Secondary level students of Jorhat District of Assam.*
21. **Chetri, Lamita (2020).** *A study on reasoning ability of undergraduate level students of Sonitpur District on the basis of Gender and Stream.*
22. **Kalita, Barsha (2021).** *A Study on Research Aptitudes of Post-Graduate Students in Tezpur University.*
23. **Das, Mayuri (2021).** *An investigation on the study habits of secondary level students during COVID-19 pandemic in Sonitpur district of Assam.*
24. **Khakhlari, Violina (2022).** *A Study on Home Environment and It's Impact on Academic Achivement Among Secondary Level School Students of Udalguri District.*
25. **Gogoi, Parismita (2022).** *A Study on Smartphone Addiction Among Senior Secondary School Students in Golaghat District.*
26. **Das, Gariyashi (2022).** *A Study on the Students School Adjustment Among Secondary Schools in Barpeta District.*
27. **Rajkhowa, Bhabashree (2022).** *A Study on Examination Anxiety Among Secondary Level Students of Lakhimpur District.*

28. **Baruah, Mousumi (2023).** *A Study on Teacher Effectiveness in relation to Emotional Intelligence and other Demographic Variables of Secondary Level School Teachers.*
29. **Parikuntala Kalita (2024):** *Student stress among Higher Secondary level students in relation to their parental involvement and level of aspirations.*
30. **Himasrhree Mahanta (2024):** *A Study on Educational Aspiration of Higher Secondary Level Students in Relation to their Parental Involvement and Peer Pressure in Nagaon District.*
31. **Dhara Chetri (2024):** *A Study on Teacher Education at Elementary Level in Sonitpur District of Assam.*
32. **Shidhartha Sarmah (2024):** *Research Attitudes of Post Graduate Students of Tezpur University.*

#### **6. RESEARCH PROJECT:**

1. ***A Comparative Study of Educational Aspiration levels in Relation to the Intelligence, Socio- Economic Status and Parental Encouragement amongst Scheduled Caste and non-Scheduled Caste Students at Secondary Level in Assam, Major Research Project (MRP) sanctioned by ICSSR, New Delhi, submitted in 2018. (Rs 6,00,000.00) (Completed).***
2. ***Problems faced by the children of Tea Garden workers at secondary level education in Assam: An analytical Study, Minor Research Project (MRP) sanctioned by ICSSR, New Delhi, submitted in 2019. (Rs. 3,50,000.00) (Completed).***
3. ***Substance abuse and suicidal behavior among college students in North East India, Major Research Project (MRP) sanctioned by ICMR, New Delhi, 2021-2022. (Co-PI) (Rs. 28,24,500.00) (Completed).***

#### **7. RESEARCH PUBLICATIONS:**

1. **Roy, Nil Ratan & Biswas, N.B (2011).** “Emergence of Namasudra as a sub-caste: An ethnological view”, *Journal of Social Anthropology*, Vol.8, Number 1-2, January-December, 2011, ISSN: 0973-3582, Serial Publications, New Delhi, Pp-87-95.
2. **Roy, Nil Ratan & Devi, Tribeni (2011).** “Job Satisfaction of technical teachers in Assam”, *Journal of Teacher Education and Research*, Vol-6, Number-2, ISSN: 0974-8210, Ram-Eesh Institute of Education, New Delhi, Pp.1-8.

3. **Roy, Nil Ratan (2012).** “Education of Scheduled Caste in Assam: A Brief Review”, Journal Research Journal of MDKG (Peer reviewed referred journal), Vol.1, No.1, ISSN 2278-1064, MDKG College, Dibrugargh, pp-20-35.
4. **Roy, Nil Ratan & Biswas N.B (2012).** “Status of Scheduled caste’s Education in Assam and West Bengal: A Comparative Analysis”, Assam University Journal of Humanities and Social Sciences, Vol-VII, No.1, ISSN-0973-4821, pp-129-136.
5. **Roy, Nil Ratan & Devi, Tribeni (2012).** “Global Peace through Education: An Approach”, Edusearch- Journal of Educational Research, Vol.3, No.1, ISSN.0976, Researchers Organization, Bilaspur, Chhattisgarh, pp-101-106.
6. **Roy, Nil Ratan (2012).** Journal of Sikshachintan- A Journal of Education, Vol.6, (July, 2012), ISSN 0973-5461, Ramkrishna Mission Sikshanmandira, West Bengal, pp-11-20.
7. Devi, Chongtham Beda & **Roy, Nil Ratan (2012).** “Internet Use among University Students: A Case Study of Assam University Silchar”, Journal Pratidhwani-A Journal of Humanities and Social Science, ISSN 2278-5264, Vol-I, Issue-II, October, 2012, Karimganj College, Assam, pp-183-202, **Impact Factor: 6.28.**
8. **Roy, Nil Ratan (2012).** “Women Status in Indian Society: A Brief Review”, Journal SOURCE, Issue-II, ISSN-2250-0642, Vol-II, August-2012, Don Bosco College, Tura, Meghalaya, pp-175-182.
9. **Roy, Nil Ratan (2013).** “Attitude towards Education of Namasudra in Assam and West Bengal- a Comparative Study”, Scholarly Research Journal for Interdisciplinary Studies, ISSN No 2278-8808, JAN-FEB, 2013, Vol. – I, Issue-IV , pp. 822-830, Impact Factor: SJIF 2016= 6.177.
10. **Roy, Nil Ratan, Khanam, Umme Khadiza & Devi, Tribeni (2013).** “Attitude towards Choice Based Credit System of PG Level Students in Higher Education: A Study on Assam University” Scholarly Research Journal for Interdisciplinary Studies, ISSN No. 2278-8808, MAR/APR-2013, and VOL-I, ISSUE pp. 1198-1208, Impact Factor: SJIF 2016= 6.177.
11. **Roy, Nil Ratan (2013).** “Science Attitude of Secondary Level Students of Assam”, Modern Educational Research in India, ISSN-0974-0554, VOL. 20 (1), pp-42-45, Impact Factor: 1.1896.

12. **Roy, Nil Ratan (2013)**, “Barak Upttakyat Namasudra Sampradayar Majat Prasalita Balya Bibah”, Journal Suravi, published by Brihattar Kharghuli Sakha Sahitya Sabha, Edited by Suresh Chandra Sarma, Guwahati, pp-23-25.
13. **Roy, Nil Ratan (2014)**. “Educational Status of Namasudra in Assam and West Bengal: A Critical Analysis” Journal of International Academic Research for Multidisciplinary, ISSN: 2320-5083, Volume 1, Issue 12, January 2014, pp-375-379, Impact Factor 1.393.
14. **Roy, Nil Ratan (2014)**. “A study on the job satisfaction of married and unmarried lady teachers of Assam”, International peer reviewed journal named Journal of Science, Arts and Commerce, ISSN No.2348-0602, pp-177-183.
15. **Roy, Nil Ratan & Das, Ritamoni (2014)**. “Dristibhangi- Annual National Research Journal of Philosophy and Humanities, Vol. VII, ISSN No. 2278 5892, Marigaon College, pp-183-192.
16. **Roy, Nil Ratan & Das, Ritamoni (2015)**. “Intelligence of Scheduled Caste and Non Scheduled Caste Students at Secondary Level” Multidisciplinary peer reviewed journal ‘Journal of Educational Thoughts’ ISSN No. 2348 1714, Vol-2. No. 8, pp-9-20.
17. **Roy, Nil Ratan & Das Ritamoni (2015)**. “Academic Achievement Of Scheduled Caste And Non Scheduled Caste Students At Secondary Level Of Assam”, Journal Of Education and Development Multi-disciplinary, Peer Reviewed Journal, Vol. 5, No.10, ISSN: 2248-9703, pp-17-28.
18. **Roy, Nil Ratan & Lepcha, Prerna (2016)**. “Revisiting The Lepcha Tales- The Lungten Sung”, ESTIA-A Multidisciplinary Annual Research Journal, Govt. College, Haflong, Assam, ISSN: 2454-1451, Vol-II, pp-99-109.
19. **Roy, Nil Ratan & Khanam, Umme Khadiza (2016)**. “Teacher Education in Assam: A sketch”, BRICS journal of Educational Research,- A Peer Received (Refreed/Juried) International Journal, Vol. 6 Issue 1, ISSN NO: 2231-5829, pp-14-20.
20. **Roy, Nil Ratan & Bandopadhaya, M (2016)**. “Parental Encouragement and Academic Achievement of Secondary Level Students”, International Journal of Arts & Education Research (JIJAER), ISSN: 2278-9677, Vol-5, Issue-03, pp. 14-21, Impact factor: 1.217.
21. **Roy, Nil Ratan & Lepcha P (2017)**. “Education of the Lepchas: With Special Reference to Night Schools in West Bengal”, Annals of Education, Vol. 3[2], pp. 30-37, Impact Factor: 0.211.



22. **Roy, Nil Ratan** & Lepcha, Prerna (2017). “Socio-Cultural Trends and Education in Sikkim”, JCERI-Journal of Contemporary Educational Research and Innovations, Vol-07, Issue-2&3, pp: 105-110, Impact Factor: 4.262.
23. **Roy, Nil Ratan** & Das Chetan Chandra (2017). “Present Scenario of Higher Education in Bodoland Territorial Area District of Assam”, Adhikar-An international refereed Research Journal, Vol-12 (i), pp. 33-35, Impact Factor: 2.360.
24. Khanikar, Prasanta & **Roy, Nil Ratan** (2017). “A Study on Criminal tendency among Higher Secondary School Students in Nagaon Sub-Division of Nagaon, Assam”, Journal of Contemporary Research (JCR), Vol-05, Issue: 01, ISSN No: 2320-9542, pp. 41-47.
25. Das, Swapna Shikha & **Roy, Nil Ratan** (2018). “Social Intelligence of Undergraduate Students in Tezpur University”, JCERI-Journal of Contemporary Educational Research and Innovations, Vol-08, No-1, pp: 1-08, Impact Factor: 4.262.
26. Dey, Antara & **Roy, Nil Ratan** (2019). “Confluence of ICT Based Education and Teacher Preparation: Need of the Hour”, IJRAR-International Journal of Research and Analytical Reviews, Vol-6, Issue-1, pp: 286z-289z, Impact Factor: 4.236.
27. Paul, Rajkumar & **Roy, Nil Ratan** (2019). “Development and implementation of Competency based Curriculum in Higher Education Level-A Utopia?”, IJRAR-International Journal of Research and Analytical Reviews, Vol-6, Issue-2, pp: 251x-254x, Impact Factor: 4.236.
28. Das, Pranjal & **Roy, Nil Ratan** (2019). “**Emergence of Activity-Based Approach**”, International Journal of Innovative Knowledge Concepts, Sonhira Publication, 204, Om, Chandrangan Swaroop Society, Ambegaon BK., Near Sinhgad Institute, Ambegaon, Vol. 7, Issue 5, ISSN: 2454-2415, pp: 200-208.
29. Das, Swapna Shikha & **Roy, Nil Ratan** (2019). “Sustainable Women Empowerment among the tea garden Women Workers in Assam: A Stepping Stone for Holistic Development”, Research Guru-Online Journal of multidisciplinary Subjects, Vol-13, Issue-1, June, 2019, ISSN No: 2349-266X, pp-779-791, Impact Factor-4.081.
30. Paul, Rajkumar & **Roy, Nil Ratan** (2019). “Heutagogy: A Channel for Transformation of Adult Learners into Lifelong learners through Self-Determined Practices”, International journal of Applied Social Sciences, Vol-6(5) pp-1251-1258, May, 2019, ISSN: 2394-1405, Impact Factor: IMPACT FACTOR: 5.486 (SJIF, Morocco), IMPACT

FACTOR: 3.00 (Infobase Index), IMPACT FACTOR : 1.4215 (GIF), NAAS RATING : 3.09 (2019)

31. Paul, Rajkumar & **Roy, Nil Ratan (2019)**. “Hitting the Bull’s Eye: Designing the Process of Implementation of Heutagogy to Empower the Adult Learners” SURAJ PUNJ journal for Multidisciplinary Research, Vol-9, Issue-5, ISSN No: 2394-2886, pp-486-495, Impact Factor: 6.1.
32. **Roy, Nil Ratan & Das Chetan Chandra (2019)**. “Scheduled Caste and Scheduled Tribe Students in Higher Education in Bodoland Territorial Areas Districts of Assam”, Journal of Education and Development, Vol-9, No. 17, May-June-2019, ISSN: 2248-9703, pp-139-144, IMPACT FACTOR-6.626-(SJIF).
33. Paul, Rajkumar & **Roy, Nil Ratan (2019)**. **Putting Cherries on the cake: infusion of innovative practices in enriching internship of teacher preparation programme**, in International journal of Advance and Innovative Research, Vol-6, Issue 2 (XVII): April-June, 2019, ISSN No. 2394-7780, Impact factor: 7.36
34. Das, P & **Roy, N.R (2021)**. Artificial Intelligence: A Way towards Effective Activity Based Classroom, in **Palarch’s Journal of Archaeology of Egypt/Egyptology** 18(4), PP. 7111-7117. ISSN 1567-214x, Feb-2021, (Indexed by Scopus).
35. Devi, T & **Roy, N.R (2021)**. Educational Aspiration Level of Scheduled Caste and Non-Scheduled Caste Students of Assam: A Comparative Study, in **Education India: A Quarterly Refereed Journal of Dialogues on Education**, ISSN: 2278-2435, Vol-10, Issue-1, February, 2021, PP-55-70. (UGC-CARE)
36. **Roy, N.R, Singh, R & Debnath, D (2021)**. Attitude Towards Teaching Profession Among Undergraduate Students In Relation To Peer Pressure, in **SHODH SANCHAR**, January-March, 2021 Vol. 11, Issue 41, ISSN - 2229-3620Page Nos. 70-74. (UGC-CARE),
37. Das, S.S.& **Roy.N.R.(2021)**. **Study on Parental Involvement in Educational Development of the Children of Tea Garden Labourers in Assam. *The Journal of Oriental Research Madras*, (ISSN- 0022-3301).** (UGC-CARE),
38. Sutradhar, S & **Roy N.R (2021)**. **A Study on the Significance and Importance of Spiritual Intelligence in Education.** Kala Sarovar - Vol.-24-No.-3-2021, PP. 134-140, ISSN NO. 0975-4520. (UGC-CARE),

39. Sutradhar, S & Roy N.R. (2021). **A Study on Gandhian Philosophy in the Context of Spirituality and its significance in Education.** AADHUNIK SAHITYA' A quarterly bilingual (Hindi & English) Journal of Literature, Culture & Modern Thinking, Vol.-38, April-June, PP. 169-176, ISSN No. 2277-7083. (UGC-CARE),
40. Sutradhar, S & Roy N.R (2021). **Spiritual Intelligence in the realm of Education: A Study on General Review.** Aalochan Drishti, Year- 6, Vol. 22 (April-June, 2021) ISSN: 2455-4219, Page No. 174-177. (UGC-CARE),
41. Saikia, H. & Roy, N. R (2021). **Pre-Primary Schools are the stepping stone for sustainable School Education: An Investigation.** Education India: A Quarterly Refereed Journal of Dialogues on Education, ISSN: 2278-2435, Vol.10, Issue-2, May-2021, Page no. 436-449. (UGC-CARE),
42. Das, P & Roy, N.R (2021). **Construction of Student Engagement Scale for Activity Based Teaching-Learning Approach.** Education India: A Quarterly Refereed Journal of Dialogues on Education, ISSN: 2278-2435, Vol. 10, Issue-4 November-2021, Page no- 35-39. (UGC-CARE),
43. Dey, A & Roy, N.R.(2021). **Role of teachers in heightening emotional intelligence among students,** Kala Sarovar - Vol.-24, No-4, Part-3, pp-54-59. (UGC-CARE)
44. Pal, R & Roy, N.R. (2021). **Multiplicities of methodological aspects of measuring the student engagement construct-A disparity in the field of engagement research,** Kala Sarovar - Vol.-24, No-4, Part-3, pp-120-124. (UGC-CARE)
45. Das, P & Roy, N.R (2022). **A Study on the Secondary School Social Science Teachers' Attitudes Towards Activity-Based Teaching Learning Approach.** [www.int-Jecse.net](http://www.int-Jecse.net) International Journal of Early Childhood Special Education (INT-JECSE)ISSN: 1308-5581, Centivens Institute of Innovative Research (CIIR).....SCOPUS (Web of Science Journal).
46. Das, B. & Roy, N.R (2022). **Scientific aptitude of the Secondary Level students.** Third Concept-An International Journal of Ideas, June, 2022, ISSN No:0970-7247, pp.36-38, (UGC CARE)
47. Dey, A & Roy, N.R. (2022). **Influence of Gender on Emotional Intelligence and Professional Commitment: A Study in West Bengal,** Education India: A Quarterly

Refereed Journal of Dialogues on Education, ISSN: 2278-2435, Vol.11, Issue-2, May-2022. pp-1-8, Paper ID: EIJ20110000687,(UGC CARE)

48. Dey, A & **Roy, N.R. (2022). A Study of Emotional Intelligence of Teachers in Relation to Gender and Teaching Experience**, European Online Journal of Natural and Social Sciences 2022; Vol.11, No 3 pp. 722-732, ISSN 1805-3602, PP. 722-732.(Web of Science)
49. Pal, R & **Roy, N.R. (2022). Addressing the anomalies in the factorial structure of student engagement construct: A Study**, Bharatiya Shiksha Shodh Patrika, Vol.41, No.1, January-June, 2022, PP.79-83.(UGC CARE)
50. Pal, R & **Roy, N.R. (2022). Gender Gap in Student Engagement Across Academic GRades: A Comparative Study in West Bengal**, Education India: A Quarterly Refereed Journal of Dialogues on Education, ISSN: 2278-2435, Vol.11, Issue-3, August-2022, PP.1-9.(UGC CARE)
51. Dey, A & **Roy, N.R. (2022). Construction and Validation of Emotional Intelligence Scale for Secondary School Teachers**, Educational, Cultural and Psychological Studies, ECPS Journal – 26/2022 - <https://www.ledonline.it/ECPS-Journal/Online> ISSN 2037-7924 - Print ISSN 2037-7932 - ISBN 978-88-5513-090-5
52. Dey, A & **Roy, N.R. (2022). Influence of Teaching Experience on Professional Commitment and Teacher Engagement: A Study in West Bengal**, LangLit, An International Peer-Reviewed Open Access Journal, ISSN No. 2349-5189,PP. 243-253, (UGC CARE)
53. Pal, R & **Roy, N.R. (2022). Critical Issues on Student Engagement Construct: Inconsistencies in its Conceptualisations and Definitions**, SHODHA SAMIKSHA, A National Peer Reviewed Refereed Research Journal in Education & Sanskrit, (ISSN: 2249-5045, Vol. XII, ISSUE-I, January-June, PP. 132-139 (UGC CARE LISTED).
54. Dey, Antara & **Roy, N.R. (2022). The Role of Teachers' Professional Commitment in Enhancing Quality Teaching**, SHODHA SAMIKSHA, A National Peer Reviewed Refereed Research Journal in Education & Sanskrit, (ISSN: 2249-5045, Vol. XII, ISSUE-I, January-June, PP. 158-166 (UGC CARE LISTED).
55. Saikia, H. & **Roy, N. R (2023). PARENTAL INVOLVEMENT IN PRE-SCHOOL EDUCATION OF THEIR CHILDREN-A MULTI-DIMENSIONAL APPROACH**

**TO QUALITY EDUCATION**, Education and Society(□□□□□□□□□□), ISSN: 2278-6864, Vol-47, Issue-2, No.7, April-June, PP.59-66, ISSN NO: 2278-6864, (UGC Care)

56. Dey, Antara & Roy, N.R. (2023). **A study on the influence of teaching experience on social intelligence and professional commitment of secondary school teachers of West Bengal**, in Voices of Teachers and Teacher Educators, Volume-XII Issue-I July, 2023 ISSN 2455-1376, PP. 128-156.(UGC CARE),
57. Malaya, H & Roy, N.R. (2023). **Exploring the Emotional Well-being and School Experiences of Pupils in Child-Headed Households in Selected Secondary Schools of Kabwe District in Zambia** , in International Journal for Multidisciplinary Research (IJFMR), E-ISSN: 2582-2160, Volume 5, Issue 6, November-December 2023, PP. 1-8.
58. Basumatary, P & Roy, N.R. (2024). **Prospects of National Education Policy 2020 for Women’s Education in India**, in international Journal of Cultural Studies and Social Sciences, Vol-20, Issue-1, No. 14, January-June: 2024, ISSN: 2347-4777 (UGC CARE), PP.143-146.
59. Pal, R, Dey, A. & Roy, N.R. (2024).**Gender and science achievement of secondary school students: The explaining role of student engagement**, in National Journal of Education Vol. XXII No. (2) July 2024 pISSN 0972-9569, eISSN 2584-2595, PP. 144-161, (UGC CARE),.

#### **BOOK PUBLICATION:**

1. Das, Subhash & Roy, Nil Ratan (2006). *Uchhatar Madhyamik Sikshayatan (for H.S. 1<sup>st</sup> year)*, Unika Publication, MG Road Jorhat, Assam.
2. Das, Subhash & Roy, Nil Ratan (2006). *Uchhatar Madhyamik Sikshayatan (for H.S. 2<sup>nd</sup> year)*, Unika Publication, MG Road Jorhat, Assam.
3. Biswas, N.B & Roy, Nil Ratan (2014). *Education of the Scheduled Caste- 000 Delhi*.
4. Roy, Nil Ratan & Biswas, N.B (2014). *Education of Scheduled Caste in Assam*, ISBN 978-93-83252-29-9, Eastern Book House Publishers, India.

#### **STANDARDIZATION OF RESEARCH TOOLS:**

1. Dey, Antara & Roy, Nil Ratan (2022). **Fivefold Emotional Intelligence Scale for Teachers**, published by National Psychological Corporation (NPC), Agra, New Delhi.

2. **Dey, Antara & Roy, Nil Ratan (2022). Social Intelligence Scale for Teachers**, published by National Psychological Corporation (NPC), Agra, New Delhi.
3. **Pal, Raj Kumar & Roy, Nil Ratan (2022). Student engagement in Learning Scale**, published by National Psychological Corporation (NPC), Agra, New Delhi.
4. **Pal, Raj Kumar & Roy, Nil Ratan (2022). Perceived Teachers Engagement Scale**, published by National Psychological Corporation (NPC), Agra, New Delhi.

#### **BOOK CHAPTERS IN EDITED BOOKS**

1. **Roy, Nil Ratan (2011).** “Population Explosion in the North East Region and Population Education”, in Dr. A. Saikia, Mr. L. Ali & K. Kishore, (Eds.) *Population Education Issues and Challenges*, ISBN-978-81-313-1223-0, APH Publishing Corporation, New Delhi, pp. 19-28.
2. Biswas, Nigamananda & **Roy, Nil Ratan (2012).** “Quality Determinants in higher Education in India: A Study with special reference to management education”, in Roy, Niranjana & et.al (Eds), *Higher Education in India-Different and Differing Perspectives*, Published by Assam University Silchar, ISBN 978-81-908202-3-3 pp. 79-89.
3. **Roy, Nil Ratan (2013).** “Marginalized Population in Assam and West Bengal with Special Reference to Namasudra”, in N. Pradhan, (Ed.), *Education of marginalized children constraints and strategy*, published by Reader Service, Kolkata, ISBN-9788-18-7891-49-9, Page-140-147.
4. **Roy, Nil Ratan & Devi, Tribeni (2015).** “A Study on Environmental Awareness Of UG Level Of Students In Assam”, in Gihar, S. & Saxena, M.K. (eds.). *Environmental Protection and Sustainable Development*, Anamika Publishers & Distributors, New Delhi, ISBN: 978-81-7975-654-6 pp. 121-134.
5. **Roy, Nil Ratan (2015).** “Continuous and Comprehensive Evaluation (CCE) in Higher Education: An Appraisal” in Saikia B.K. (ed.), *In Search of Higher Education in Assam*, Morigaon College, ISBN 978-81-928118-5-7, PP. 107-115.
6. Khanam, Umme Khadiza & **Roy, Nil Ratan (2015).** “Research Trends in Teacher Education-A Brief review from North East India”, in Ali. L. & Saikia. A (ed.), *Issues and Challenges of Teacher Education*, EBH Publishers (India), ISBN 978-93-83252-26-8, PP.247-253.

7. **Roy, Nil Ratan (2018)**. “Gender Equality and Women Empowerment in India”, in Mete, Jayanta (Ed.), *Women Empowerment in 21<sup>st</sup> Century*, New Delhi Publishers, New Delhi Kolkata, ISBN No: 978-93-86453-46-4, pp. 9-14.
8. Das, Pranjal & **Roy, Nil Ratan (2018)**. “Activity Based Learning: A Crosscutting Approach for Gender Parity”, in Singh, Prabhat Kumar & Bhowmik, Amit (Eds.), *Gender Perspectives –From Global Lens*, Adhyayan Publishers & Distributors, New Delhi (India), ISBN No; 978-81-938077-4-3, pp.125-131.
9. Saikia, Happy & **Roy, Nil Ratan (2019)**. “Relevance of Arts and Drama Education in B.Ed Curriculum”, in Liegise, Buno, Limala, khieya & Babu, Rajendra Nath (Eds.), *Quality Teacher Education*, Dimapur Publishing Company, Dimapur, Nagaland, ISBN No: 978-93-5279-473-7, pp. 189-197.
10. Das, Swapna Shikha & **Roy, Nil Ratan (2019)**. “A Study of Attitude of Pupil Teacher towards Inclusive Education”, in Liegise, Buno, Limala, khieya & Babu, Rajendra Nath (Eds.), *Quality Teacher Education*, Dimapur Publishing Company, Dimapur, Nagaland, ISBN No: 978-93-5279-473-7, pp. 174-182.
11. Das, Pranjal & **Roy, Nil Ratan (2019)**. “Activity-based Approach: A strategy for Improving soft skills”, in Liegise, Buno, Limala, khieya & Babu, Rajendra Nath (Eds.), *Quality Teacher Education*, Dimapur Publishing Company, Dimapur, Nagaland, ISBN No: 978-93-5279-473-7, pp. 51-56.
12. **Roy, Nil Ratan (2019)**. “Contemporary Instructional Strategies in Teaching-Learning Process in Higher Education” in Laskar, Jakir Hussain & Hasnain, Shazia (Eds.) *Instructional Strategies*, ABS Books, Delhi, ISBN No. 978-93-87229-13-6, pp. 30-36.
13. Paul, Rajkumar & **Roy, Nil Ratan (2019)**. Recent Trends In Teacher Education With A Global Perspective: A Literature Survey, in ... (Eds.) *Globalization And Paradigm Shift In Teacher Education*, ISBN No. PP.
14. Paul, Rajkumar & **Roy, Nil Ratan (2019)**. Eliminating Disparity In Classrooms: Fostering Gender equitable Practices , in ... (Eds), *Women Empowerment & Gender Sensitization: Convergences , Divergences And Plurality*, ISBN NO. PP.
15. Saikia, Happy & **Roy, Nil Ratan (2020)**. “A New Paradigm of Teaching Learning Process in Pre-Primary Education: A Study in the Pre-Primary Schools of Tezpur,

- Assam” in Ode, Dilip.A, D. Jigeshkumar & Sruthi, Chauhan (Eds.), *Multidisciplinary Subjects for Research-III*, Redishine Publication, Sweden/India, ISBN No. 978-1-716-36285-9, pp. 127-130.
16. Dey, Antara, **Roy, Nil Ratan** & Paul, Rajkumar (2021). “Relevance Rabindranath Tagore Philosophy and Thoughts in Education” in Das, Kaushik, Biswas, Sanjit & Patra, Smritilekha (Eds.), *Rational Thinking of Western and Eastern Philosophers and Great Educators on Education*, Blossom Books, Kolkata, ISBN No. 978-93-92522-02-4, pp. 19-28.
  17. Dey, Antara, **Roy, Nil Ratan** & Paul, Rajkumar (2021). “Emotional Intelligence: A Genere of Transformational Leadership Development" in Mishra, Savita, Biswas, Sanjit & Das Arjun Chandra(Eds.) *Educational System of Contemporary India*, Mittal Publications, New Delhi (India), ISBN No.978-93-90692-72-9, pp. 125-134.
  18. **Roy, Nil Ratan (2022). “Interdisciplinary, Multidisciplinary and Transdisciplinary Curriculum: A Conceptual Framework”** in V.K. Ahuja & Debasis Poddar (Eds.) *National Education Policy: The Road Ahead (With Special Focus on North East India)*, Centre for Law, public Policy and Governance, National Law university and Judicial Academy, Assam, Hajo Road, Amingaon, Dist-Kamrup(Rural), Guwahati-781031, ISBN NO: 978-81-954276-1-1, pp.78-88.
  19. Dey, Antara, **Roy, Nil Ratan (2022)**. Influence of teaching experience on professional commitment and teacher engagement: a study in West Bengal, in B Anjantha & Pathasarathi (Eds.) *Vision for India @ 2047*, EMERALD PUBLISHERS, ISBN No. 978-93-92188-25-1, Vol-2, PP. 68-81.
  20. Paul, Rajkumar & **Roy, Nil Ratan (2022)**. Professional Commitment, Teacher Engagement And Satisfaction In Teaching: A Study On Secondary School, in B Anjantha & Pathasarathi (Eds.) *Vision for India @ 2047*, EMERALD PUBLISHERS, ISBN No. 978-93-92188-25-1, Vol-1, PP. 301-315.
  21. Dey, Antara, **Roy, Nil Ratan & Singh, Devender (2022)**. Emotional intelligence: An effective weapon to eradicate inequality and differences in thought process, in Devender Singh & Md Safikul Islam (Eds.) *SGD 10: Tackling Inequalities*, ISBN No.978-81-950791-1-7, Book Age Publications, New Delhi, Agra, PP. 44-59.



22. Basumatary, P & Roy, N.R. (2023). **Socio-Economic and Educational Status of Tribal Women in Dhemaji District of Assam-A Critical Analysis**, in the peer-reviewed edited book entitled “*Burning Problems in India: Social, Economic & Environmental* (Eds.) Dr Dilipkumar A. Ode, & et.al , ISBN: 978-91-89764-65-1, November, 2023 (An International Edition), PP. 39-45.
23. Das, P. & Roy, N.R. (2014). **Artificial Intelligence in the Teaching-Learning Process: A Paradigm Shift in the Teacher’s Role**, in *Transformative Digital Technology for Disruptive Teaching and Learning*, (Eds.) P.Kaliraj, G. Singaravelu & T.Devi, Published by CRC press Taylor & Francis Group LLC, Boca Raton, London, New Work, ISBN: 978-1-032-67517-6, PP.198-207.
24. Das, S.S. & N.R. (2014). **M-Learning: A New Definition in Technology-Based Learning**, in *Transformative Digital Technology for Disruptive Teaching and Learning*, (Eds.) P.Kaliraj, G. Singaravelu & T.Devi, Published by CRC press Taylor & Francis Group LLC, Boca Raton, London, New Work, ISBN: 978-1-032-67517-6, PP. 141-153.

**PAPER PRESENTATION IN NATIONAL/INTERNATIONAL SEMINAR:**

**INTERNATIONAL:**

1. Roy, Nil Ratan (2008). “**World Peace through Education**” paper presented in an International Conference on ‘Blending Education, Science and Spirituality for a Better World’, Organized by CTE, Assam Chapter, at Srimanta Sankardeva Kalakhetra, Panjabari, Guwahati, from 14<sup>th</sup> to 16<sup>th</sup> November 2008.
2. Roy, Nil Ratan (2012). “**An attempt to bring world peace through education**” paper presented in an International Seminar on World Peace and Education, organized by Gandhi Vidya Mandir, Sardarsahar, Rajasthan, on 11<sup>th</sup> Feb, to 13<sup>th</sup> Feb '2012, held at New Delhi.
3. Roy, Nil Ratan (2013). “**A Comparative Study on Attitude towards Education of Marginalized People in Assam and West Bengal with Special Reference to Namasudra**” paper presented in an International Seminar on Human Development and the Marginalized Sections in North East India: Issues, Challenges, Way Forward,

- organized by Centre for Studies In Human Development & Equal Opportunity Cell, Assam University, Silchar, during 11<sup>th</sup> March 2013 to 13<sup>th</sup> March 2013.
4. **Roy, Nil Ratan (2013). “Woman Empowerment and role of Education”**, paper presented in an international Seminar on Gender, Education and Female Child Labour: A Sociological Perspective, organized by Department of Bengali, Assam University, Sponsored by National Commission for Woman, New Delhi, from 23<sup>rd</sup> April to 25<sup>th</sup> April, 2013.
  5. **Roy, Nil Ratan (2015). “A study on Socio-Economic Status of Scheduled Caste and Scheduled Tribe People in Chirang District”**, paper presented in a ICSSR sponsored International Seminar held in Rangiya College, Kamrup, Assam, on ‘Socio-Economic Development of South Asian Countries-Past, Present and Beyond’ held on 18-19 December, 2015.
  6. **Roy, Nil Ratan (2015). ‘Quality Teacher Education in 21st century’**, paper presented in an International Seminar held in Coochbehar on ‘Quality Teacher Education in 21st century’ held on 13th to 14th March, 2015.
  7. **Roy, Nil Ratan (2015). “Social Movement of Dalits in Bengal with special reference to Namasudra”**, paper presented in an International Seminar held in Assam University (Diphu Campus) on “Contesting ‘Self’ and ‘Other’: Identities of Caste, Tribe, Gender and Beyond” held on 27th to 28th March, 2015.
  8. **Roy, Nil Ratan (2016). “Educational status of scheduled caste and scheduled tribe people in Assam”** paper presented in an International Seminar on Poverty Beyond Border-Understanding Poverty in the NE & its’ Neighboring Countries’ held in Gouripur College, on 10-13<sup>th</sup> February, 2016.
  9. **Roy, Nil Ratan (2017). “Quality Teacher Education is the stepping stone of Quality Education”**, Paper presented in an International Seminar on **Contemporary Issues and Challenges in Management, Law and Education**, organized by Aligarh Muslim University, Murshidabad Centre, West Bengal in Association with Murshidabad Centre Educational and Social Welfare Society. on 26<sup>th</sup> February, 2017.
  10. **Roy, Nil Ratan (2018). “Activity based Teaching-learning Approach at Secondary level of Education”**, paper presented in an International Conference on

Recent Advances in Educational Psychology, organized by NEHU, Shillong, during 15<sup>th</sup>-16<sup>th</sup> March, 2018.

11. **Roy, Nil Ratan (2019). “ICT inclusion in Teacher Education and its impact on Quality Teaching”**, paper presented in an International Seminar on *Globalizations and Paradigm Shift in Teacher Education*, organized by Rajendra Academy for Teachers’ Education, West Bengal, on 31<sup>st</sup> March, 2019.
12. **Roy, Nil Ratan (2019). “Recent trends in Teacher Education with a global perspective: A Literature Survey”** paper presented in an International Seminar on *Globalizations and Paradigm Shift in Teacher Education*, organized by Rajendra Academy for Teachers’ Education, West Bengal, on 31<sup>st</sup> March, 2019.
13. **Roy, Nil Ratan (2019). “Contemporary Instructional Strategies in Teaching-Learning Process in Higher”** paper presented in an international workshop cum seminar on Contemporary *Strategies in the Teaching-Learning Process*, organized by Department of Education, Aliah University, Kolkata in collaboration with Global Multidisciplinary Research Organization (GMRO) on 10<sup>th</sup> July, 2019.
14. **Roy, Nil Ratan (2021). “Teaching Styles in Flipped Classroom: Need of the Hour”** paper presented in an International Seminar on *Online Teacher Effectiveness and Digital Capabilities: Keys for Quality Education and Research*, organized by the Faculty of Humanities and Social Sciences, Chiang Mai Rajabhat University, Chiang Mai, Thailand in collaboration with the Department of Philosophy and IQAC, Morn College, Moranhat, Charaideo Dist., Assam, India and Department of Education and IQAC, NEHU, Shillong, Meghalaya, India, during 5<sup>th</sup> 6<sup>th</sup> October, 2021.

**NATIONAL:**

1. **Roy, Nil Ratan (2008). “Issues and Strategies of Evaluation in Higher Education with Special Reference to North East”**, paper presented in a UGC Sponsored National Seminar on Curricular reforms in Higher Education with special reference to Assam, during 9<sup>th</sup> & 10<sup>th</sup> February, 2008, organized by Extension Education Centre, B.P.C. College, Nagarbera, Kamrup, Assam.
2. **Roy, Nil Ratan (2009). “Namasudra in Assam: A critical Study”**, paper presented in a UGC sponsored National Seminar on Frontier areas of research in social sciences

- with special emphasis on Anthropology of North East India, organized by Department of Anthropology, Dibrugarh University, Dibrugarh, on 30<sup>th</sup> & 31<sup>st</sup> March, 2009.
3. **Roy, Nil Ratan (2010). “Reviewing the Status of Woman in the Indian Society: A Brief Outline”**, paper presented in an ICPR Sponsored National Seminar on Development, Freedom, Power & Justice: Consideration from Feminist Perspective, Organized by Department of Philosophy, Karimganj, on 13<sup>th</sup> and 14<sup>th</sup> February, 2010.
  4. **Roy, Nil Ratan (2011). “Environmental Pollution Causes Effect and Remedies”** paper presented in a UGC National Seminar on Environmental Awareness: A Great Challenge to Control Environmental Pollution, organized by Jorhat College, Jorhat on 11<sup>th</sup> Feb’ and 12<sup>th</sup> Feb’ 2011.
  5. **Roy, Nil Ratan (2011). “Gender Equality and Women Empowerment in India”**, paper presented in a UGC National Seminar on Role of Human Rights Education in creating awareness among women in the NorthEast Region, organized by Janji College, Sibsagar, Assam on 15<sup>th</sup> to 16<sup>th</sup> October, 2011.
  6. **Roy, Nil Ratan (2011). “Need of Vocationalisation of Secondary Education for Livelihood”**, paper presented in a UGC National seminar on Higher Education for Sustainable Livelihood, organized by Kamalanagar College, Cangte, Mizoram, on 18<sup>th</sup> to 19<sup>th</sup> January, 2011.
  7. **Roy, Nil Ratan (2011). “Status of Education in Rural Assam with Special Reference to Scheduled Castes People, Their Problems and Remedies”**, paper presented in a UGC National Seminar on Problem of Rural Development in North East India, organized by Radha Madhab College, Silchar, Assam on 23<sup>rd</sup> to 24<sup>th</sup> September, 2011.
  8. **Roy, Nil Ratan (2012). “Child Marriage among Namasudras in Barak Valley- a Field Visit Experiences”**, paper presented in a Regional Seminar on Situation of Child Marriage in Barak Valley, Organized by Law Research Institute, Guwahati high Court & Centre for Studies in Human Development, AUS, on 17<sup>th</sup> sep, 2012.
  9. **Roy, Nil Ratan (2012). “Impediments of Inclusive Development of the North Eastern Region and Role of Education”**, paper presented in a UGC National Seminar on Inclusive Development in North East India: Issues and Challenges, organized by Kaliabar College, Nagaon, 8<sup>th</sup>-9<sup>th</sup> June, 2012.

10. **Roy, Nil Ratan (2012). “Quality Determinants in Higher Education in India with the Special Reference to North East India”** paper presented in a National Seminar on Challenges of Quality Assurance in Higher Education with special reference to North-Eastern Region, organized by Nagaon College, Nagaon, from 25<sup>th</sup> to 26<sup>th</sup> July, 2012.
11. **Roy, Nil Ratan (2012). “Research Trend in Teacher Education with special reference to Assam”**, paper presented in a UGC National Seminar on Issues and Challenges of Teacher Education in India in 21<sup>st</sup> Century with special reference to North Eastern Region, organized by Doomdooma College, Tinsukia, on 3<sup>rd</sup> and 4<sup>th</sup> August 2012.
12. **Roy, Nil Ratan (2012). “Teacher Education for International Understanding and Global Peace”** paper presented in a UGC National Seminar on Issues and Challenges of Teacher Education in India in 21<sup>st</sup> Century with special reference to North Eastern Region, organized by Doomdooma College, Tinsukia, on 3<sup>rd</sup> and 4<sup>th</sup> August 2012.
13. **Roy, Nil Ratan (2013). “Educational Status of Kaiborta in Assam: A Critical Study”** paper presented in a National Seminar on Socio-Economic Status of Marginalized Communities in Barak Valley with special reference to Scheduled Caste groups, Organized by Department of Humanities and Social Sciences, NIT, Silchar, from 30-31<sup>st</sup> August, 2013.
14. **Roy, Nil Ratan (2016). “Attitude of Scheduled caste and Scheduled Tribes Students Higher towards Higher Education”** presented a paper in UGC sponsored Multi-Disciplinary National Seminar on “New Dimensions in Higher Education in the Context of Information and Communication Technology (ICT)”, organized by Department of Education, Hojai College, Hojai, Assam, on 4<sup>th</sup> June, 2016.
15. **Roy, Nil Ratan (2016). “Design for better psychological tools: Role to promote cognitive education”** paper presented in a ICSSR sponsored Two days National Seminar on “Cognitive disabilities and Effective Learning Tools-An Approach Towards Educational Paradigm Shifts”, organized by Department of Education, Vinaya Bhavana, Visva-Bharati, Santiniketan, during 17<sup>th</sup> & 18<sup>th</sup> March, 2016.
16. **Roy, Nil Ratan (2016). “Emotional Intelligence of Adolescents belong to State Home and Bio-logical Families”** presented a paper in ICSSR sponsored National

- Seminar on “Youth and Adolescence problems in present social context-role of the teacher, parents and society” organized by Kaliabor College, Nagaon, during 29<sup>th</sup> to 30<sup>th</sup> November, 2016.
17. **Roy, Nil Ratan (2016). “Environmental Education: A tool for sustainable development” in National Convention on ‘Education for Resurgent India: Empowering teachers for Social Transformation’**, paper presented in a National Convention on ‘Education for Resurgent India: Empowering teachers for Social Transformation’, organized by Department of Education, Vinaya Bhavana, Visva-Bharati, Santiniketan, during 14<sup>th</sup> & 15<sup>th</sup> March, 2016.
  18. **Roy, Nil Ratan (2016). “Genesis of Lepchas in Bengal: A critical Study”**, paper presented in a ICSSR sponsored National Seminar on ‘Indigenous Ethnography, EMIC perspective and National Cultural Heritage: Focusing North East India, organised by Department of Anthropology, Assam University, Diphu Campus, on 6-7 January, 2016.
  19. **Roy, Nil Ratan (2016). “Role of Education in the development of mental health of a child”** presented a paper in UGC sponsored National Seminar on “Demographic Dividend and Prospect of Economic Development in India”, organized by Department of Economics, Barnagar College, Sorbhog, Barpeta, Assam, during 28<sup>th</sup> & 29<sup>th</sup> May, 2016.
  20. **Roy, Nil Ratan (2019). “Activity Based Teaching Approach: A strategy for Holistic Development”** paper presented in a national Seminar (NAAC Sponsored) on Innovative Practices for Enhancement and Sustenance of Quality in the Institutions of Higher Education: Trends and Prospects, organized by Internal Quality Assurance Cell (IQAC), Furkating College, Golaghat, Assam, during 7th & 8th June, 2019.
  21. **Roy, Nil Ratan (2019). “Breaking-down genders inequalities among pre-primary school students: A Critical Analysis”** paper presented in a national Seminar on **Human Rights & Gender Justice: Issues, Perspectives and Challenges**, organized by Department of Bengali, Digboi Mahila Mahavidyalaya, Digboi, held on 31<sup>st</sup> August & 1<sup>st</sup> September, 2019.
  22. **Roy, Nil Ratan (2019). “Eliminating Disparity in Classrooms: Fostering Gender-equitable Practices among pre-service Teachers”**, paper presented in a national

- Seminar on **Women Empowerment & Gender Sensitization: Convergences, Divergences and Plurality**, organized by IQAC & Extension Education Cell, LCB College, Maligaon, Guwahati, held on 6<sup>th</sup> and 7<sup>th</sup> April, 2019.
23. **Roy, Nil Ratan (2019). “Mitigating the Inclination: Promoting Inclusive Approach among Pre-Service Teachers”**, paper presented in a national Seminar on Women Empowerment & Gender Sensitization: Convergences, Divergences and Plurality, organized by IQAC & Extension Education Cell, LCB College, Maligaon, Guwahati, held on 6<sup>th</sup> and 7<sup>th</sup> April, 2019.
  24. **Roy, Nil Ratan (2019). “Role of Artificial Intelligence in improving the condition of Activity Based Classroom”** paper presented in a National Seminar on **Issues and Challenges in Teacher Education**, organized by Unity College of Teacher Education, Dimapur, Nagaland, held on 23<sup>rd</sup> & 24<sup>th</sup> August, 2019.
  25. **Roy, Nil Ratan (2019). “Teachers’ competency: An utmost need for student’s Academic Achievement”** paper presented in a National Seminar on **Issues and Challenges in Teacher Education**, organized by Unity College of Teacher Education, Dimapur, Nagaland, held on 23<sup>rd</sup> & 24<sup>th</sup> August, 2019.
  26. **Roy, Nil Ratan (2019). “Vulnerability and Educational disadvantages among the children of tea garden area of Assam”** paper presented in a national Seminar on **Human Rights & Gender Justice: Issues, Perspectives and Challenges**, organized by Department of Bengali, Digboi Mahila Mahavidyalaya, Digboi, held on 31<sup>st</sup> August & 1<sup>st</sup> September, 2019.
  27. **Roy, Nil Ratan (2020). “Gender inequality in education among the children of tea garden workers: Issues and challenges”** paper presented in a National Seminar on **Gender Sensitisation in India’s North East: Issues and Challenges**, organized by Banikanta Kakati Research Institute, Krishna Kanta Handique State Open University (KKHSOU), Guwahati, Assam, held on 5<sup>th</sup> & 6<sup>th</sup> March, 2020.
  28. **Roy, Nil Ratan (2022). “Attitude of Secondary School Social Science Teachers Towards Activity Based Teaching Learning Approach”** paper presented in a ICSSR-NERC Sponsored Two Day National Seminar on Efficacy of Virtual Learning in Higher Education Institutions in the Plight of COVID-19, organized by Department

of Education, Lakhimpur Girls' College, Khelmati, North Lakhimpur, Assam, held on 10<sup>th</sup> & 11<sup>th</sup> January, 2022.

29. **Paul Rajkumar & Roy, Nil Ratan (2022)**. PROFESSIONAL COMMITMENT, TEACHER ENGAGEMENT AND SATISFACTION IN TEACHING: A STUDY ON SECONDARY SCHOOL, VISION FOR INDIA@2047, Vol. 1 2022 301-315.
30. **Nil Ratan (2023)**. “**Empowerment of Women through Skill Development Schemes in India: A Critical Analysis**” in ICSSR sponsored National Seminar ‘Skill India Mission-Transforming Youths Future’ organized by Department of Education, Raha College, Raha, Nagaon, in collaboration with internal Quality Assurance Cell (IQAC) Raha College, held on 29th & 30th November, 2023.
31. **Nil Ratan (2024)**. “**Integrating Yoga into Mental Health Therapy**” presented a paper in a National Seminar on ‘Yoga for Women, Peace, Wellbeing-Exploring New Domains’ organized by Tezpur University on 15th June, 2024 on the occasion of 10th International Day of Yoga.

**PARTICIPATED IN SEMINAR / WORKSHOPS/ TRAINING/ REFRESHERS/ ORIENTATIONS:**

**PARTICIPATED IN SEMINAR/WORKSHOPS/TRAINING:**

1. Participated in “**Training the Trainers of Human Development**”, Organized by Unit of Study on Human Development, School of Social Sciences, Assam University, and Silchar, on 4<sup>th</sup> February, 2008.
2. Participated in “**For State Council Members and District Co-coordinators for Youth's Upliftment**”, Organized by Rajiv Gandhi Study Circle, Guwahati, Assam on 6<sup>th</sup> September, 2008.
3. Participated in Dissemination seminar on **Human Development Experience in Assam**, organised by Assam University Silchar from 26 to 27 September 2008.
4. Participated in “**Application of Statistical Packages in Social Science Research**”, Organized by Department of Master of Business Administration, Assam University, Silchar, during 3<sup>rd</sup> April to 5<sup>th</sup> April 2009.
5. Participated in “**Policy Formulation, Implementation and Policy Analysis**”, Organized by NUEPA, New Delhi, from 3<sup>rd</sup> August to 5<sup>th</sup> August, 2009.



6. Participated in “**Intel teach Programme for Teacher Educator**”, Organized by Intel & NCTE in collaboration Department of Education, Assam University, from 25<sup>th</sup> September to 30<sup>th</sup> September, 2010.
7. Participated in “**Workshop on Research Methodology in Social Sciences**” Sponsored by ICSSR, New Delhi and Organized by ICSSR, North Eastern Centre, Shillong in collaboration with the Assam University, Silchar during 8<sup>th</sup> to 12<sup>th</sup> February 2010.
8. Participated in “**13<sup>th</sup> Annual Conference of North Eastern Economic Association**”, Organized by Assam University Silchar, from 16<sup>th</sup> to 18<sup>th</sup> November, 2011.
9. Participated in “**workshop on Higher Education in the North East: Issues, Concerns and New Directions from the Quality Assurance Perspective**” Organized by Assam University and Sponsored by NAAC, Bangalore, during 19<sup>th</sup> to 21<sup>st</sup> November, 2011.
10. Participated in “**One week “Workshop-cum-training programme on Video Production**” organized by Department of Education, Assam University, Silchar, sponsored by NECRT, New Delhi, organized by Department of Education, during 19-23 March 2012.
11. Participated in a seven days “**Research methodology Training Course**” organised by Department of Education, Assam University, Silchar, during 16<sup>th</sup> April 2012 to 22<sup>nd</sup> April 2012.
12. Participated in “**Research methodology Training Course and Computer Application**”, organised by Department of Education, Assam University, Silchar, during 31<sup>st</sup> December 2012 to 9<sup>th</sup> January 2013.
13. Participated in two days’ workshop on **Massive Open Online Courses (MOOCs)**, organized by TLC, under Centre of Excellence for Curriculum and pedagogy, PMMMNMTT scheme, Tezpur University, during 24<sup>th</sup>-25<sup>th</sup> November, 2016.
14. Participated in two days’ workshop on **Syllabus of MA in Education Programme**, Organized by Centre for Open and Distance Learning & Department of Education, Tezpur University, during 5<sup>th</sup>-7<sup>th</sup> November, 2016.

15. Participated in two days' workshop on **“Quality Teacher Education: Capacity Building of Teacher Educators”**, Organized by TLC, under Centre of Excellence for Curriculum and pedagogy, PMMMNMTT scheme, Tezpur University, during 1-2 December, 2016.
16. Participated in **“One Week Faculty Development Programme” on Nai Talim, Work Education, Experiential learning, and Community Engagement**, organised by MGNCRE, MHRD and Department of Education, Tezpur University, during 29<sup>th</sup> October-02<sup>nd</sup> November, 2018.
17. Participated in National Workshop on **“Leadership in Education”**, organised by Department of Educational Administration, Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda, Vadodara, Gujrat, on 26<sup>th</sup> March, 2018.
18. Participated in National **“Workshop on Identification of Subject wise Resources for Teachers in Higher Education”**, organised by the National Resource Centre for Education, NIEPA, New Delhi, during 06-08 June, 2018.
19. Participated in National Seminar on **“Governance, Regulation and Quality Assurance in Teacher Education”**, organised by NIEPA, New Delhi, during 15-16 March, 2018.
20. Participated in a **“Workshop on Development of Structure for Innovation and Rejuvenation in Higher Education”**, organised by TLC, Tezpur University, held on 1<sup>st</sup> August, 2018.
21. Participated in **“National Conference of Educators for Nai Talim & Experiential Learning in School & Teacher Education Curriculum and Practices”**, organised by Mahatma Gandhi National Council of Rural Education, MHRD, Govt. of India, Hyderabad, held on 27<sup>th</sup> & 28<sup>th</sup> February, 2019.
22. Participated in **“MHRD Sponsored Workshop on Pedagogical Action Research”** organized by Teaching Learning Centre, Tezpur University, held on 18th June, 2019.
23. Participated in **“One Week Workshop on Discipline Specific Curriculum Construction for Professional Development Program”** organized by Teaching Learning Centre (TLC), Tezpur University, on 26<sup>th</sup> September, 2019.

24. Participated as **Resource Person** in the National Workshop on Material Development organized under the aegis of Inter-University Centre for Teachers Education (IUCTE), organized by Department of Education [CASE & IASE], The M.S University of Baroda, Gujrat, on 30<sup>th</sup> and 31<sup>st</sup> December, 2019.
25. Participated in Two Day Online Hands on Workshop on “**Integration of Basic ICT Tools in Teaching Pedagogy**” organized by Teaching Learning Centre (TLC), Tezpur University, held on 8<sup>th</sup> & 9<sup>th</sup> 2020.
26. Participated as **Chief Guest** in an online Workshop on Vocational Education Pedagogy Action Plan 201-22, organized by Mahatma Gandhi National Council of Rural Education, Hyderabad, on 26<sup>th</sup> October, 2021.
27. Participated as VC’s representative in “**Summit of North East VC’s for NEP 2020 Implementation**”, organized by Shiksha Sanskriti Utthan Nyas (North East), on 13<sup>th</sup> November, 2021.
28. Participated as participant in **National Level Workshop on the Role of Technical Terminology in the Development of Higher Education**, from 14th March to 15th March, 2024, organized by Department of Hindi, Tezpur University, Assam sponsored by Commission for Scientific and Technical Terminology, MoE, Department of Higher Education, New Delhi.
29. Participated as participant in **National Level Workshop on Leadership Development for Deans of Faculty and Heads of the Department of Universities in North-East, India**, during February, 21-23, 2024, organized by Department of Higher and Professional Education, NIEPA, New Delhi in collaboration with Department of Education, Tezpur University, Assam.

**PARTICIPATED IN REFRESHERS/ORIENTATIONS:**

1. Participated in “**Orientation Programme**”, organized by UGC- Academic Staff College, Burdwan University, Burdwan, from 7<sup>th</sup> December 2007 to 3<sup>rd</sup> January, 2008.
2. Participated in “**Refresher Course in Education**”, UGC- Academic Staff College Gauhati University, Guwahati-14, from 29<sup>th</sup> Nov '2010 to 19<sup>th</sup> Dec'2010.

3. Participated in “**Refresher Course in Education**”, UGC- Academic Staff College, Kurukshetra University, Kurukshetra, From 20<sup>th</sup> September 2013 to 10<sup>th</sup> October, 2013.

**RESOURCE PERSON/ SESSION CHAIRED/INVITED LECTURES:**

1. *Delivered **Expert Lecture** on Guidance and Counseling Programme*, organized by DCB Gilrs’ College, Jorhat, on 12<sup>th</sup> June 2010.
2. *Delivered Lecture as **Resource Person** in National level in service teacher training programme for secondary level teachers*, Organised by Kendriya Vidyalaya, Masimpur, Silchar, on 1<sup>st</sup> January, 2014.
3. *Delivered Lecture as **Keynote Speaker** in National seminar held in Amguri College, Sibsagar, Assam, from 7<sup>th</sup> and 8<sup>th</sup> February, 2015.*
4. *Delivered Lecture as **Resource Person** in an International seminar held in Coochbehar on ‘Quality Teacher Education in 21<sup>st</sup> century’ held on 13<sup>th</sup> to 14<sup>th</sup> March, 2015.*
5. Acted as Chair-person *as **Resource Person** in an International seminar held in Assam University (Diphu Campus) on “Contesting ‘Self’ and ‘Other’: Identities of Caste, Tribe, Gender and Beyond” held on 27<sup>th</sup> to 28<sup>th</sup> March, 2015.*
6. *Delivered Lecture as **Resource Person** in a Seven days National workshop on Research Methodology organised by Dr Zakir Hussain B.Ed College, Murshidabad, West Bengal, on 6-12 October, 2015.*
7. *Delivered Lecture as **Resource Person** in Ten days ICSSR sponsored National workshop on Research Methodology organised by Department of Education, Vinaya Bhavana, Visva-Bharati, Santiniketan, on 8-17<sup>th</sup> February, 2016.*
8. *Delivered Lecture as **Resource Person** in ICSSR sponsored National workshop on Research Methodology organized by Department of Education, Vinaya Bhavana, Visva-Bharati, Santiniketan, during 10<sup>th</sup> to 20<sup>th</sup> April, 2016.*
9. *Delivered Lecture as a **Resource Person** delivered a lecture on “**parent teacher Relationship**” at the Teacher Training Programme” organized by Don Bosco Socio-Technical institute, Tezpur, 24<sup>th</sup> September, 2016.*
10. Act as a ***Resource Person & Chaired** a session in a National Seminar on Issues and Challenges in Higher Education, Organized by TLC, under Centre of Excellence for*

- Curriculum and pedagogy, PMMMNMST scheme, Tezpur University, during 21<sup>st</sup>-23<sup>rd</sup> November, 2016.
11. *Delivered a series of lectures as an Expert* in the Department of Education for UGC-NET/JRF Coaching programme, from 17<sup>th</sup> October-18<sup>th</sup> November, 2016.
  12. Delivered a lecture as a *Resource Person* on “**Parent Teacher Relationship**” at the Teacher Training Programme” organised by Don Bosco Socio-Technical institute, Tezpur, on 11<sup>th</sup> February, 2017.
  13. Delivered a lecture as a *Resource Person* on “**Project Report Preparation**”, organised by Dr B.K.B. College, Puranigudam, Assam, during 27<sup>th</sup> February to 1<sup>st</sup> March, 2017.
  14. Delivered a series of lectures as a *Visiting Faculty* in Mahapurush Srimanta Sankardev Viswavidyalay (MSSV), Nagaon, on Curriculum Development and Research and Pedagogy to the students of M.Phil and MA level, during 25<sup>th</sup> May-27<sup>th</sup> May, 2017.
  15. Delivered a lecture as *Resource Person* on “**Research Methodology**” on National level workshop organized by Department of Education, organized by Mahapurush Srimanta Sankardev Viswavidyalay (MSSV), Nagaon, on 12<sup>th</sup> July, 2017.
  16. Delivered a lecture as *Resource Person* on “**Contribution of M.K. Gandhi in the field of Education**”, in a UGC sponsored National Level Workshop on Gandhian Approaches to Present Global Issues and Challenges, organised by Gandhi Study Centre, Jhanji Hemanth Sarma College, Jhanji, Sivsagar, during 28<sup>th</sup> October to 3<sup>rd</sup> November, 2017.
  17. Delivered a lecture as *Resource Person* on “**Innovative Teaching Practices at Secondary Level of Education**”, in a Teachers Training Programme, organized by Rotary Club of Greater Tezpur, Assam, on 15<sup>th</sup> November, 2017.
  18. Delivered a series of lectures as a *Visiting Faculty* in Mahapurush Srimanta Sankardev Viswavidyalay (MSSV), Nagaon, on Curriculum Development and

- Research and Pedagogy to the students of M.Phil and MA level, during 17<sup>th</sup> & 18<sup>th</sup> November, 2017.
19. Delivered a lecture as *Resource Person* on **“Educational Objectives: levels of Learning & micro teaching”**, in the Induction training for Faculties at Tezpur University, on 8<sup>th</sup> December, 2017.
  20. *Delivered Lecture as Keynote Speaker* in a UGC Sponsored National Seminar on Quality Enhancement and Contemporary Trends of Teaching-Learning Process in Higher Education, organized by S. Kula Women’s College, Nambol, Manipur, during 16-17<sup>th</sup> February, 2018.
  21. Delivered a lecture as *Resource Person* on **“How to prepare a good Research Proposal”**, in a State Level workshop on Research Methodology: Methods and techniques, organized by DCB Girls’ College, Jorhat, Assam, held on 24<sup>th</sup> February, 2018.
  22. Delivered a lecture as *Resource Person* on **“Learning Objectives & Curriculum Evaluation”** in the Induction training Programme for the faculties of Universities/Colleges/Institutes, organized by TLC, Tezpur University, on 26<sup>th</sup> June, 2018.
  23. Delivered a lecture as *Resource Person* on **“Taxonomy of Educational Objectives”** in Department of Education, Kaliabor College, Assam, on 14<sup>th</sup> October, 2017.
  24. Delivered a lecture as *Resource Person* on **“Measurement of Aptitude”** in Department of Education, Kaliabor College, Assam, on 22<sup>nd</sup> September, 2018.
  25. *Delivered lectures as Resource Person on* **“Educational Objectives: Levels of Learning & Curriculum Development”**, in the Induction training Programme on 4<sup>th</sup> December, 2018.
  26. *Delivered Lecture as Resource Person* on **“Teaching Learning and Pedagogic Practices in Colleges of Assam”**, in MHRD sponsored workshop on Exploring Ways for an Outcome based Holistic Approach to Revitalise the Teaching-Learning Process

- in Higher Education, Organized by Jagiroad College, in collaboration of TLC, Tezpur, during 8-10 March, 2018.
27. Delivered a series of lectures as a **Visiting Faculty** in the Department of Educational Administration, Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda, Vadodara, Gujrat, during 26<sup>th</sup>-31<sup>st</sup> March, 2018.
  28. Acted as a Resource **Person** in 25<sup>th</sup> Annual Conference cum Seminar on Educational Leadership, Management and Governance with Special reference to North East India”, organised by the Department of Education, NEHU, Shillong on 6<sup>th</sup> -7<sup>th</sup> March 2019.
  29. *Delivered Lecture as Resource Person* on “**Innovative Practices in Higher Education & Andragogy to Heutagogy a paradigm Shift**”, in the Refresher Course on Teacher Education on 13<sup>th</sup> March 2019.
  30. *Delivered Lecture as Resource Person* on “**Innovative Teaching Practice-I & Innovative Teaching Practice-II, in MHRD Sponsored Short Term Training Programme on ‘Innovative and Rejuvenation of Teaching in Higher Education’**” organised by SPP College, Namti, Sivsagar, Assam held during January 28 to 02 February, 2019.
  31. *Delivered Lecture as Resource Person* on “**Pedagogy to Heutagogy-A Paradigm Shift in Higher Education**” in an International Conference on “Emerging Trends in Education” organised by Aliah University, Kolkata in collaboration with GMRO, Kolkata, West Bengal, on 25th June, 2019.
  32. Delivered lectures as **Resource Person** on “**Pedagogy to Heutagogy & Curriculum Evaluation**” in the Induction training Programme for the faculties of Universities/Colleges/Institutes, organized by TLC, Tezpur University, on 1st July, 2019.
  33. Delivered a lecture as **Resource Person** on “**Writing of Synopsis for thesis/Dissertation & Report Writing**”, in Eight Days Workshop cum Training

- Programme on Research Methodology in Humanities and Social Sciences, organised by Mahapurusha Srimanta Sankardeva Vswavidyalaya, Nagaon, Dates 10th-17th July, 2019.
34. Delivered a lecture as *Resource Person* on **“Innovative Pedagogy in the present Era”** in one-week Faculty Development Programme on Teaching Mathematics, Physics and Chemistry to students of Engineering colleges and students Aspiring to be Engineers (Under TEQIP-III of MHRD, GoI), held during 26-30, August, 2019.
  35. Chaired session as resource person in a two days National Seminar on **“Holistic Development: An Exploration Through Ancient Indian Education & Yoga”** organized by Department of Education, Kumar Bhaskar Varma Sanskrit & Ancient Studies University in collaboration with All Assam Yoga & Naturopathy Association, on the occasion of International Yoga Divas, 2021.
  36. Delivered a lecture as *Resource Person* on **“Challenges and strategies in Teaching learning and Evaluation to cope up with present situation”** in a National Webinar organized by Department of Education, Lumding College, Lumding, Assam, on 27<sup>th</sup> June, 2020.
  37. Delivered a lecture as *Resource Person* on **“Critical View on Topic Selection for Research”** in National Level Webinar Knowledge Series On “Horizons in Research”, organized by Lady Willington Institute of Advanced Study in Education, Kamarajarsalai, Triplicane, Chennai, India, on 13<sup>th</sup> July 2020.
  38. Delivered a lecture as *Resource Person* on **“Challenges and Strategies in Teacher Education During COVID-19”** in National level webinar organised by Institute of Advanced Studies of Education (IASE), Tripura, on 13<sup>th</sup> July 2020.
  39. Delivered a lecture as *Resource Person* on **“Changing Scenario of Teaching Learning and Evaluation: Challenges and Tasks Ahead”** in National level webinar organised by IQAC Cell, DCB Girls’ College, Jorhat, Assam, on 29<sup>th</sup> July 2020.



40. Delivered a lecture as *Resource Person* on “**Professional Development for Teachers on the Wake of COVID-19**” in Faculty Development Programme (FDP), organized by Department of Education, University of Science Technology and Management, Meghalaya, on 18<sup>th</sup> December, 2020.
41. Delivered a lecture as *Resource Person* on “**Issues and strategies in Higher Education during and after COVID 19**” in a National level webinar organised by Department of Education, Sivsagar Girls’ College, Sivsagar, Assam, on 26<sup>th</sup> July, 2020.
42. Delivered a lecture as *Resource Person* on “**Parents of the challenged children with Attention Deficit and Hyperactive Disorder (ADHD): Dos and Don’ts**” in a National level seminar, organized by Department of Education, Jadavpur University, Kolkata, West Bengal, on 3<sup>rd</sup> January, 2021.
43. Delivered a lecture as *Resource Person* on “**National Education Policy (NEP) 2020**” in a National level webinar organised by Department of Education, Bengtal College, Bengtal-783394, Chirang, Assam, India, on 9<sup>th</sup> November, 2020.
44. Delivered a lecture as *Resource Person* on “**Covid-19 Pandemic: Impact and Strategies for Higher Education & National Education Policy 2020 (Nep 2020)**” in an international level webinar organised by Department of Education, DCB Girls’ College, Jorhat, Assam, on 6<sup>th</sup> August, 2020.
45. Delivered a lecture as *Resource Person* on “**National Education Policy (NEP) 2020**” in a National level webinar organised by Department of Education, Janata College, Sefranguri, BTAD (Assam), on 30<sup>th</sup> August 2020.
46. Delivered a lecture as *Resource Person* on “**Research Methods in Social Sciences: Reflection about Critical Aspects**” in a National level webinar organised by National Psychological Corporation, Agra & Tripura University, Tripura, held on 28<sup>th</sup> August, 2020.

47. Delivered a lecture as *Resource Person* on “**Present Educational system in India and Gandhian thoughts**” in a National level webinar organised by Centre for Adivasi Research & Development, Utkal University, Odhisha, 25<sup>th</sup> November, 2020.
48. Delivered a lecture as *Resource Person* on “**National Education Policy (NEP) 2020**” in a National level webinar organised by Department of Education, Raha College, Nagao, Assam, held on 20<sup>th</sup> August, 2020.
49. Delivered a lecture as *Resource Person* on “Delivered a lecture on “**National Education Policy (NEP) 2020**” in a National level webinar organised by Department of Education, & Internal Quality Assurance Cell (IQAC) T.H.B. College, Jamugurihat, Sonitpur, Assam, 29<sup>th</sup> August, 2020.
50. Delivered a lecture as *Resource Person* on “**Lockdown and its impact on Education in general and he in particular**” in an international level webinar organised by Department of Education, Department of Education, Amguri College, 10<sup>th</sup> August, 2020.
51. Delivered a lecture as *Resource Person* on “**Multi-Disciplinary, Inter-Disciplinary and Trans-Disciplinary Curriculum: A Discussion on Conceptual Convergence and Divergence**” in Five Days workshop on Curriculum Development for Multidisciplinary Courses, organized by National Law University and Judicial Academy, Assam, on November, 10, 2021.
52. Delivered lecture as *KeyNote Speaker* on “**Efficacy of Virtual Learning in Higher Education Institutions in the Plight of COVID-19**” in a ICSSR NERC Sponsored two Day National Seminar, organized by Department of Education, Lakhimpur Girls’ College, Khelmati, Lakhimpur, Assam held on 10<sup>th</sup> & 11<sup>th</sup> January, 2022.
53. Delivered remarkable lecture as *Resource Person* on “**Literacy for Human Centered Recovery: Narrowing the Digital Divide**” on the occasion of International Literacy Day, 2021, organized by Department of Education, Kumar Bhaskar Verma Sanskrit and Ancient Studies University, held on 8<sup>th</sup> September, 2021.

54. Delivered a lecture as *Resource Person* on “**Curriculum Designing**” in Online Refresher Course on Teacher Education, organized by UGC Human Resource Development Centre, Aligarh Muslim University (AMU), on 4<sup>th</sup> August, 2021.
55. Delivered a lecture as *Resource Person* on “**Designing Curriculum**” in Faculty Induction Programme (FIP), organized by Teaching Learning Centre, TU, on 5<sup>th</sup> August, 2021.
56. Delivered a lecture as *Resource Person* on “**Holistic Approach for Quality Enhancement in HEIs: Role of IQAC**” in a NAAC sponsored National Workshop, organized by Jagiroad College, Jagiroad, Assam, on 13<sup>th</sup> March, 2020.
57. Delivered a lecture as *Resource Person* on “**Writing Research Proposal**” in ICSSR sponsored 10 Days Online Research Methodology Courses on Quantitative Research Methods and Use of Statistical Software for Social Science Researchers, organized by Department of Education, Guru Ghasidas Vishwavidyalaya, Bilashpur (C.G), held on 24<sup>th</sup> December, 2021.
58. Delivered a lecture as *Resource Person* on “**Report Writing in Social Science Research**” in ICSSR sponsored 10 Days Online Research Methodology Courses for M.Phil/Ph.D/PDF Scholars in Social Sciences, organized by Department of Management & Department of Teacher Education, Nagaland University, Kohima Campus, Nagaland, on 27<sup>th</sup> October, 2021.
59. Delivered a lecture as *Resource Person* on “**Heutagogy**” in Online Interdisciplinary Refresher Course at Tezpur University, organized by Teaching Learning Centre, TU, on 18<sup>th</sup> February, 2021.
60. Delivered a lecture as *Resource Person* on “**NEP 2020 with respect to Digital and Online Education**” in the ICSSR sponsored National Seminar conducted on 10<sup>th</sup> & 11<sup>th</sup> June, 2022, organized by Department of Education, Kamrup College, Kamrup, Nagaon, Assam.

61. Delivered a lecture as **Resource Person on Importance of Yoga for human well being**, in the ICPR sponsored National Seminar conducted on 7th & 8th July, 2022, organized by Department of Education, Kumar Vaskar Verma Ancient and Sanskrit University, Nalbari.
62. Delivered a lecture as **Resource Person on “Teaching-Learning and Evaluation in Higher Education**, organized by Department of Education, Sibsagar College, Joysagar, under the aegis of IQAC, Sibsagar College, Joysagar from 9th March to 15th March.
63. Delivered a lecture as **Resource Person on “Philosophy behind Assessment and Evaluation”**, conducted during 10.00 am to 11.30am on 26/09/2022, organized by TLC, Tezpur University in connection with the Weeklong Online FDP on Assessment and Evaluation, during 26-30 September, 2022 under the aegis of the Ministry of Education, GoI.
64. Delivered a lecture as **Resource Person on “World Literacy Day ”**, organized by the Department of Education in collaboration with IQAC, Nowgaon College, Nowgaon, on 8th September, 2022.
65. Delivered a lecture as **Keynote Speaker on “National Education Policy 2020: Challenges and Opportunities in Higher Education”**, in National Seminar organized by Dimoria College on 18th & 19th November, 2022, which is sponsored by ICSSR, New Delhi.
66. Delivered a lecture as **Resource Person on “Pedagogy to Heutagogy”**, in the weeklong Blended FDP on Effective Teaching Pedagogy organized by Teaching Learning Centre (TLC), Tezpur University, in the association with NIPER, Guwahati on 24th January, 2023.
67. Delivered a lecture as **Resource Person on ‘Research Methodology’** in a weeklong Faculty Development Programme, organised by IQAC & IIC, Kaliabor College, on 25th May, 2023.

68. Delivered a lecture as *Resource Person on “ Fundamentals of Humanities and Social Science Research”* in a two days workshop on Research Methodology in Humanities and Social Sciences, organized by Department of English, on 1st June, 2023, Mahapurush Srimanta Sankardeva Viswvidyalaya.
69. Delivered a lecture as *Resource Person on “Transformative Pedagogies in Higher Education”*, in Online Interdisciplinary Refresher Course on Curriculum and Pedagogy, Organized by TLC, Tezpur University, on 16th June, 2023.
70. Chaired an Academic Session in a National Seminar organized by Tezpur University in collaboration with National Service Scheme in connection with Yoga Mahotsav, 2023 on 10th June, 2023.
71. Delivered a lecture as Resource Person on “**Transformative Pedagogy for Higher Education**” in the IDRC conducted during 3.30 pm-4.30 pm on 16-06-2023, organised by Teaching Learning Centre, Tezpur University.
72. Delivered series of lectures as *Resource Person on “General Teaching Pedagogy”* in Residential training for Science Teachers for provincialised school teachers of Assam during 03-15 July, 2023, organised by TLC, Tezpur University in collaboration with Samagra Sikhsa Abhiyan, Assam.
73. Chaired an Academic Session in the **13th Annual International CESI conference on “Changing Dynamics of Education: Perspectives and New Directions from Global South”** held from 1st December, to 3rd December, 2023 at Tezpur University, organized by Comparative Education Society of India and Tezpur University.
74. Contributed as **Resource Person in the ICSSR sponsored National Seminar on “Promotion of Indian Knowledge System: A Need for Atmanibhar Bharat (Self reliant India)** conducted on 6th & 7th February, 2024, organized by the Department of Education, Kampur College, in collaboration with IQAC, Kampur College.

75. Delivered lecture as **Resource Person** on “**Learner Centered Teaching Approach**” in NEP Orientation and sensitization programme for teachers of Higher Education institutions" programme organized by MMTTC, Assam University Silchar on 18th March, 2024.
76. Contributed as **Keynote speaker in the ICSSR sponsored National Seminar on “Promotion of Indian Knowledge System: A Need for Atmanibhar Bharat (Self reliant India)** conducted on 6th & 7th February, 2024, organized by the Department of Education, Kampur College, in collaboration with IQAC, Kampur College.
77. **Chaired all the Academic Session** in two days National Seminar on “**Emerging Trends in Teacher Education towards sustainability: A Focus on preparing teachers for new generation**” organized by Bhavan’s Tripura Teacher Training College, Anandanagar, Agartala, during 5th & 6th March, 2024.
78. Delivered lecture as **Resource Person** on “**Academic Networking Websites & Open Repository of Publication Works**” in M S University Baroda, on 13th April, 2024.
79. Delivered lecture as **Resource Person** on “**Learner-Centered Teaching Approach in Higher Education**” in the online "NEP Orientation and sensitization programme for teachers of Higher Education institutions" on 14.05.2024 at 4:00 pm to 5:30 pm organized by Malviya mission teacher training center (MMTTC) Assam University Silchar.
80. Delivered Lecture As **Resource Person** On “**Holistic And Multidisciplinary Education**” In 7th Nep Orientation And Sensitization Programme, organized by Malviya mission teacher training center (MMTTC), Mizoram University, on 22.05.2024.
1. Delivered speech as **Resource Person** on “**Multidisciplinary Research in Social Sciences**” in a National Seminar on Multidisciplinary Research Trends in Humanities and Social Sciences, held on 24th & 25th June, 2024, organized by Govt. Model College, Kaziranga, Assam.

2. Delivered a series of lectures as *Resource Person on “Teaching Learning Approaches and Strategies”* in Residential training for Science Teachers for provincialised school teachers of Assam during 18-30 June 2024, organised by MMTTC, Tezpur University in collaboration with Samagra Sikhsa Abhiyan, Assam.

**TRAINING PROGRAMME/WORKSHOP/CONFERENCE(S) ORGANIZED:**

1. Organized a five days’ faculty development on **“Intel Teach Programme for Teacher Educator”**, as a **Programme Coordinator** Organized in the Department of Education, Assam University in collaboration with Intel & NCTE, during 25<sup>th</sup> September to 30<sup>th</sup> September, 2010.
2. Organized a seven days **“Research methodology Training Course”** as a **Programme Co-coordinator**, organised in the Department of Education, Assam University, Silchar, during 16<sup>th</sup> April 2012 to 22<sup>nd</sup> April 2012.
3. Organized a **“One Week Faculty Development Program”**, as a **Programme Convener**, in the Department of Education in collaboration with MGNCRE, MHRD, Hyderabad, during 29<sup>th</sup> October-02<sup>nd</sup> November, 2018.
4. Organized three days **TIE workshop on acting for Creativity**, as a **Programme Co-coordinator**, in the Department of Education, Tezpur University, in collaboration of National School of Drama, TIE Wing, Tripura, from 4<sup>th</sup> to 6<sup>th</sup> Feb 2019.
5. Organized three days **TIE workshop on acting for Creativity**, as a **Programme Co-coordinator**, in the Department of Education, Tezpur University, in collaboration of National School of Drama, TIE Wing, Tripura, from 7<sup>th</sup> to 9<sup>th</sup> Feb 2019.
6. Organized One-day Webinar on **“Reorienting Academic Leadership, Pedagogy and Research in the Time of Crisis”** in the Department of Education, Tezpur University, on 30<sup>th</sup> May, 2020.
7. Organized panel discussion on **“National Education Policy 2020 and North East India: Exploring the Roadmap”** in the Department of Education, Tezpur University, on 26th August 2020.
8. Organized **“Global Lecture Series 2020”** under Faculty Exchange Programme as the Part of MoU Between Tezpur University and Management and Science

University, Malaysia, by the Department of Education, Tezpur University, on 9th to 11th November, 2020.

9. Organized three days' **workshop on-Professional Development for Teachers on the wake of COVID-19**, by the Department of Education, Tezpur University in collaboration with Prof QH school of Education, USTM, Meghalaya, during 18th, 19th and 20th December, 2020.
10. Organized one-day webinar On **“Status of Urban Governance in India”** by the Department of Education, Tezpur University in Association with Praja Foundation 10th May 2021.

### **CURRICULUM/CONTENT DEVELOPMENT:**

1. Contributed no of courses in the Development of **Undergraduate Education Courses (in Honours) Curriculum in Assam University, Silchar, (2008-2014)**.
2. Contributed no of courses in the Development of **B.Ed Curriculum in Assam University, Silchar, (2008-2014)**.
3. Contributed no of courses in the Development of **M.Ed Curriculum in Assam University, Silchar, (2010-13)**.
4. Contributed no of courses in the Development of **B.Ed Curriculum in Visva-Bharati, Santiniketan, (2015-16)**.
5. Contributed no of courses in the Development of **M.Ed Curriculum in Visva-Bharati, Santiniketan, (2015-16)**.
6. Contributed no of courses in the Development of **M.Ed Curriculum** in Tezpur University, in 2017.
7. **Content Editor of IDOL**, Gauhati University, SLM on Unit: 2.4, Aptitude Testing, in 2019.
8. **Content Editor of KK Handique Open State University** on unit 4: social organization and disorganization, Unit 14: education for socially disadvantaged sections of society, need of equalization of educational opportunities, problems concerning equality of opportunities in education and Unit 15 - social problems relating to education in India, in 2017.
9. **Developed Outcome based courses** for following MA (Education) **curriculum-**
  - (a) MA 108 Methodology of Educational Research



- (b) MA 209 Psychological Experiments
- (c) MA 308 Curriculum Studies
- (d) MA 313 Research Proposals and Review Presentation
- (e) MA 405 Educational Administrations and Management
- (f) MA 410 Yoga & Personality Development

**MEMBERS OF VARIOUS ACADEMIC AND ADMINISTRATIVE BODIES:**

1. Member of BUGS, Assam University, Silchar (During 2007-2014)
2. Member of BPGS, Assam University, Silchar (During 2007-2014)
3. Member of College Inspection Team, Assam University, Silchar (2012-2013)
4. Departmental Coordinator of DIQA, Silchar (During 2007-2014)
5. Chairman, Department Research Committee, Tezpur University (During 2017 to till date)
6. Chairman, Departmental Advisory Committee, Tezpur University (During 2017 to till date)
7. Chairman, Board of Studies, Tezpur University (During 2017 to till date)
8. Member, Board of Studies, Visva-Bharati (During 2014-2016)
9. Member, Board of Studies (BoS), AUS
10. Member, Academic Council, Tezpur University
11. Member, Research Committee, Tezpur University
12. Member, AIAER, (*Life Member*)
13. Member, NEIES, Shillong.
14. Coordinator, B.Ed Syllabus Committee, Visva-Bharati (2015-2016)
15. Coordinator, M.Ed Syllabus Committee, Tezpur University (2017-2018)
16. Member of Council for Teacher Education (*Life Member*)
17. Member of School of Studies (SoS), Krishna Kanta Handique State Open University (KKHSOU), Guwahati-17.
18. External Member of School Board of the Department of Education, NEHU (2023-2025).
19. External Member of School Board, School of Sports Sciences, Yoga and Education, Central University of Rajasthan (2024-2026).

**20.** Member of PG Syllabus Preparation Committee, Bodoland University, Kokrajhar, Assam (2024).

***(PROF NIL RATAN ROY)***