

**REPORT OF THE TWO DAYS NATIONAL WORKSHOP
ON
ROLE OF RUSA IN ENCOURAGING THE USAGE OF I.C.T. IN TEACHING-LEARNING PROCESS TO IMPROVE THE QUALITY
OF HIGHER EDUCATION**

(19th & 20th February, 2020)

Organized by: IQAC, Ambedkar College, Fatikroy, Unakoti, Tripura– 799290

Sponsored by: R.U.S.A., under D.H.E., Govt. of Tripura

INAUGURAL SESSION

The workshop begins with the inaugural session at 11.00 am on 19th of July, 2020, Wednesday, in college auditorium. This session was presided by the principal in-charge of the college in the presence of different respected invitees viz. **Sri Sudhangshu Das**, Honourable M.L.A. Fatikroy, as inaugurator, **Sri Bhagavan Das**, Honourable M.L.A., Pabiacherra, as the Chief Guest, **Sri Amalendu Das**, Sabhadhipati, Unakoti Zila Parishad, as Guest of Honour, **Sri Sunil Ch. Das**, Ex-minister, Govt. of Tripura, as distinguished guest, **Dr. Manoj Kumar Paul**, Principal, Women's College, Silchar, as special guest, **Sri M. Darlong**, principal-in-charge, Govt. Degree College, Langtharai Valley, Tripura, as special guest.

The inaugural session begins with felicitation of guests, on this occasion students of our college dressed in traditional Darlong wear welcome the guests, and principal of our college honored the guests by presenting them mementos. Then the holy lamp was lighted by guests along with the chanting of mantra, and welcome song by the students of Non-Formal Sanskrit Education Centre of our college. After all these customary rituals, welcome address was delivered by Dr. Anil Kumar Acharya, Coordinator, I.Q.A.C., highlighting the need of this workshop. Followed by was the speech of the chief guest Sri Bhagavan Das. He, through his speech, assures full cooperation to the college authority for the development of the college. Next was the speech of Sri Sudhangshu Das, who besides assurance of cooperation urges the all faculty members and students to extend their cooperation to get a good grade from NAAC. After that was the speech of Sri Amalendu Das. He praises the efforts taken by the college authority for the development of the college and therein declare to help in making a garden in the college campus. Then Dr. Manoj Kr. Paul spoke on the role of RUSA and proper utilization of RUSA fund, also highlighted the importance of the participation of local administration and public representatives for the development of the colleges. At last the president of the inaugural session Dr. Subrata Sharma delivered his brief presidential speech and vote of thanks. Thus, the inaugural session comes to an end. This session was hosted by Mrs. Jacinta Z. Darlong, Co-coordinator of the workshop.

PHOTOS





TECHNICAL SESSION - I

The first technical session was started after lunch break at 1.00 pm following the inaugural session on 19th of February, 2020. This session was chaired by the resource person Dr. Manoj Kumar Paul, principal, Women's College, Silchar and Sri L. T. Muana Darlong, DDO & Head in-charge, Department of Economics, Ambedkar College, did perform the duty of rapporteur. Three classes were planned for this session, but as one of the resource persons Mr. Saju Vaheed A., Director, Dept. of Higher Education, Govt. of Tripura could not come, therefore only two classes were taken in this session.

First class was taken by **Dr. Ajoy Kumar Khan**, Associate Professor, Department of Computer Engineering Mizoram University(A Central University), Aizawl. He discussed about the **Role of ICT in Higher Education**, highlighting the needs and tools of ICT to improve the teaching-learning process of higher education institutions.

Second class was taken by **Dr. Ananta Kumar Jena**, Assistant Prof., Dept. Education, Assam University, Silchar. Dr. Jena discuss in details about UNESCO's ICT framework, Implementing MOOCs in teaching and learning, Philosophy of MOODLE, Components of 21st century classroom, Technology supported classroom, Virtual learning environment, Tools of LMS , Tools of assessment etc.

After these two classes there was a brief question answer session, by that participants clarifies their doubts. With this the first technical session and the first day of the two days workshop comes to an end.

PHOTOS





TECHNICAL SESSION - II

On the second day of the workshop, i.e. 20/02/2020, Thursday, the second technical session started at 10:30 A.M. This session was chaired by Dr. Dilip Sarkar, Principal, Govt. Degree College, Dharmanagar. Four classes were taken by four different resource persons.

First class was taken by **Dr. Manoj Kumar Paul**, Principal, Women's College, Silchar. He discussed on the role of RUSA in adopting ICT tools in teaching-learning by providing fund to higher education institutions and put forth the issues and challenges for adopting ICT tools.

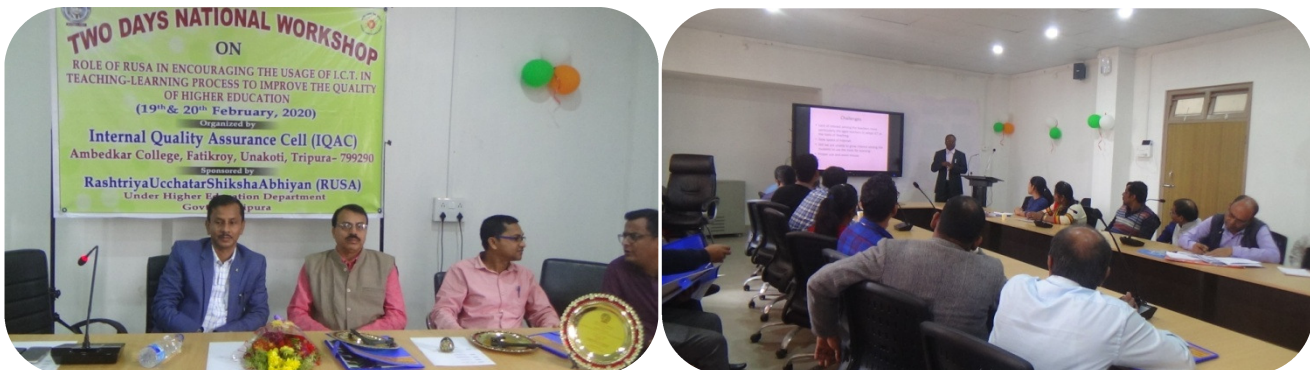
Second class was taken by **Dr. Swanirbhar Majumder**, Associate Prof., Dept. of IT, Tripura University. He spoke on presently available various ICT tools for teaching-learning, benefits of online courses and programmes offered by different HEIs, and merits and demerits of those online programmes.

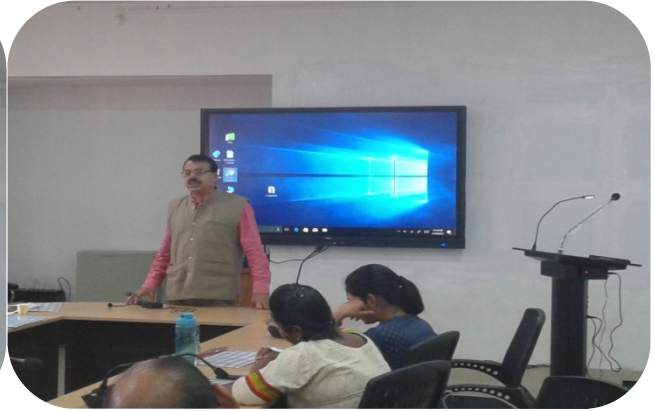
Third class was taken by **Dr. Jena** of Assam University. He at the beginning discussed on Ethics in Content Preparation for Quality Improvement in Higher Education, highlighting creative commons licenses, Plagiarism, Author index and journal index, Impact Factor, How to publish a paper?. And in the second part of his class he discussed on Study Webs of Active –Learning for Young Aspiring Minds (SWAYAM) and ICT initiatives of GOVERNMENT OF INDIA.

Fourth class was taken by **Dr. Dilip Sarkar**. He discussed on the role of RUSA in setting up smart classrooms, language labs, automation of office, arranging faculty training programmes etc. as means of adopting ICT in colleges . Also he highlighted the need of autonomy to the college administration for utilizing the RUSA fund and he opined that motivation of teachers is most for making the adaptation of ICT in teaching successful.

After these classes, Lunch Break was there from 1:30 to 2:00 P.M.

PHOTO





TECHNICAL SESSION - III

Third technical session starts at 2:15 P.M. In this session the representative of ORELL technology from Kerala discussed about setting up of a digital language lab. He highlighted that how a digital language lab could be set up without creating any separate infrastructure, in contrary to the analog language lab, and this lab could be useful for various purposes like developing the soft skill of students, developing and sharing e-contents etc.

PHOTO



VALEDICTORY SESSION

This session was presided by the Dr. Subrata Sharma, principal i/c of our college. Therein participants are asked to give their feedback in written format and certificates are distributed to the participants.



Technological/ Academic or any other benefit generated by conducting this Activity with respect to a) the institution b) the faculty, c) industry/ society:

This workshop has brought different benefits to all concerned in the following way:

- The institution benefited by enriching its academic performance and enhanced its knowledge on planning and execution of RUSA works, institution's skill of organizing academic events became more sharper, and wide publicity of the institution amongst academia.
- The faculties from our institution and other institutions are benefited by enriching their knowledge on usage of various ICT tools in teaching-learning process, information on different online courses for skill development, and learning the ways of meaningful use of RUSA fund etc.
- The Industry/ Society has become one of the beneficiaries by becoming the part of preparing a road map for strengthening the teaching-learning process for developing the quality of higher education by using available ICT tools.



LIST OF RESOURSE PERSONS

| Sl. No. | Name | Institute | Topic |
|---------|---|---|--|
| 1 | Dr. Ajoy Kr. Khan Associate Professor | Dept. of Computer Science and Engineering, Mizoram University, Aizwal | Role of ICT in Higher Education |
| 2 | Dr. Ananta Kumar Jena Assistant Professor | Dept. of Education, Assam University, Silchar | ICT tools for Higher Education & Ethics in Content Preparation for Quality Improvement in Higher Education |
| 3 | Dr. Swanirbar Majumder Associate Professor | Dept. of IT, Tripura University | Online learning tools |
| 4 | Dr. Manoj Kr. Pal Principal | Women's College, Silchar | ICT in higher Education through RUSA grant |
| 5 | Dr. Dilip Sarkar Principal | Govt. Degree College, Dharmanagar, Tripura | Proper utilization of RUSA fund for ICT |
| 6 | Sri Aritra Chanda | ORELL Technology, Kerala | Setting up of a digital language lab |

LIST OF PARTICIPANTS

| Teachers | | | | | |
|----------|----------------------------|------------------|---------|---------------------|------------------|
| Sl. No. | Name of Participant | Institute | Sl. No. | Name of Participant | Institute |
| 1 | Abhijit Datta | Ambedkar College | 25 | Rajat Debnath | Ambedkar College |
| 2 | Ajit Roga | CTE, Kumarghat | 26 | Rita Pal | Ambedkar College |
| 3 | Amit Debbarma | Ambedkar College | 27 | Sanjita Das | Ambedkar College |
| 4 | Angkita Dewan | Ambedkar College | 28 | Shila Nath | Ambedkar College |
| 5 | Asis Debnath | Ambedkar College | 29 | Shyamal Biswas | Ambedkar College |
| 6 | Bidyut Debnath | Ambedkar College | 30 | Subrata Biswas | Ambedkar College |
| 7 | Biplab Majumder | Ambedkar College | 31 | Suman Das | RKM, KLS |
| 8 | Dr. Anupam Mallik | Ambedkar College | 32 | Tapas Bhaumik | Ambedkar College |
| 9 | Dr. Manish Nandi | Ambedkar College | 33 | Tupan Das | RKM, KLS |
| 10 | Dr. Priyadarshi Bahinipati | GDC, LTV | 34 | Uttam Kumar Das | CTE, Kumarghat |

| | | | | | |
|--|----------------------|------------------|----|----------------------|------------------------|
| 11 | Dr. Satyajit Das | Ambedkar College | 35 | Venkat Raman Tripura | RKM, KLS |
| 12 | Dr. Zakir Hussian | Ambedkar College | 36 | Samhita Sharma | N.C. College, Badarpur |
| 13 | Dr. Chandan Debnath | Ambedkar College | 37 | Nilanjana Sharma | Kumarghat |
| 14 | Jacinta Z Darlong | Ambedkar College | 38 | Dr. Nibas Ch. Sil | CTE, Kumarghat |
| 15 | Karnika Debbarma | Ambedkar College | 39 | Dr. Anil Kr. Acharya | Ambedkar College |
| 16 | Keya Datta | Ambedkar College | | | |
| 17 | Lalthannguri Sailo | Ambedkar College | | | |
| 18 | Lalthlamuana Darlong | Ambedkar College | | | |
| 19 | Malsawma Darlong | GDC, LTV | | | |
| 20 | Manmohan Debnath | Ambedkar College | | | |
| 21 | Melody L Darlong | Ambedkar College | | | |
| 22 | Nabajit Debnath | Ambedkar College | | | |
| 23 | Padmasree Mazumder | Ambedkar College | | | |
| 24 | Priyajit Debnath | Ambedkar College | | | |
| Students | | | | | |
| Total 121 (one hundred twenty one) numbers of students were present in the inaugural session of the workshop | | | | | |

- N. B. Teachers and students attendance sheets attached herewith.