



Regional Institute of Education, Ajmer

(National Council of Educational Research and Training)

(An Autonomous Organisation Under Ministry of Education, Government of India)

Capt. D.P. Choudhary Marg, Ajmer- 305004



Regional Institute of Education, NCERT, Ajmer

Internal Quality Assurance Cell

Vision

The Internal Quality Assurance Cell IQAC of the Institute endeavours to develop an inclusive, sustainable, and holistic environment in the institute by promoting innovation, advocating growth, and building quality culture in teaching-learning process, research, development, training, and extension activities.

Objectives of IQAC

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Strategies

- IQAC shall evolve mechanisms and procedures for
- Ensuring timely, efficient, and progressive performance of academic, administrative and financial tasks.
- Relevant and quality academic/ research programmes.
- Equitable access to and affordability of academic programmes for various sections of society;
- Optimization and integration of modern methods of teaching and learning.
- The credibility of assessment and evaluation process.
- Ensuring the adequacy, maintenance and proper allocation of support structure and services.
- Sharing of research findings and networking with other institutions in India and abroad.

Functions

- Some of the functions expected of the IQAC are:
- Development and application of quality benchmarks
- Parameters for various academic and administrative activities of the institution.
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.
- Collection and analysis of feedback from all stakeholders on quality-related institutional processes.
- Dissemination of information on various quality parameters to all stakeholders.
- Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles.
- Documentation of the various programmes/activities leading to quality improvement.
- Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices.
- Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality.
- Periodical conduct of Academic and Administrative Audit and its follow-up

- Preparation and submission of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC.

Initiatives

To channelize and harmonise the working of the institute IQAC adopts several sustainable initiatives from time to time. Some of them are listed below:

- Green Initiatives are taken on priority basis.
- Plantation drives are organised from time to time.
- Academic forum caters to the lecture series exclusively on contemporary topics and NEP 2020.
- Extension lectures by various eminent educationists on different topics.
- Orientation programmes.
- PAC Programmes.
- Use of ICT in teaching learning process to enrich the learning mechanism.
- Development and enrichment of Theme Park, Innovation Centre, and language lab to prepare the students for 21st century skills.
- Dedicated yoga, open exercise stations and lush green gardens to instil in our learners the basis of Indian Knowledge System along with Indian philosophy.
- Documenting key policies for the smooth functioning of the institute.
- Documenting the quality assuring strategies.
- Religious monitoring of strategies after their application. Redefining new goals and enlisting the obstacles encountered during their application.
- Orientation programmes for the faculties in the light of NEP 2020.

Significant practices under IQAC initiatives:

Green Initiatives- Green Policy documentation, Paperless office, Plastic free campus, plantation drives, waste management, waste segregation, solar panels, rainwater harvesting, workshops for awareness.



ICT Integration- E learning centre, computer labs

- Assignments given to students based on ICT integration in teaching-learning. Mandatory sessions to be taken by students during internships integrating ICT in their teaching learning sessions.
- Development of E-content by faculties for PM E-Vidya, NISHTHA, Institutes YouTube channel etc.
- Inclusion of ICT in orientation programmes.
- Webinars organised for students.
- Online classroom mechanism during epidemic situation through Google G-Suite.
- Online activities organised by students such as clip development, reel making on different environment related topics to sensitize people about such issues.
- Development of repository of the institute.
- Conducting Training of teachers to use ICT.
- PAC programmes for creating MOOCs.
- Extension activities.



Latitude: 26.481398°
Longitude: 74.611804°
Elevation: 494.4 m
Accuracy: -1.0 m
Pitch: -0.57° (49.66°)

E- Learning, RIE



Room No. 67





- **Policy Development-** Under the umbrella of IQAC the institute develops various policies to harmonise and channelize the smooth working of the institute.

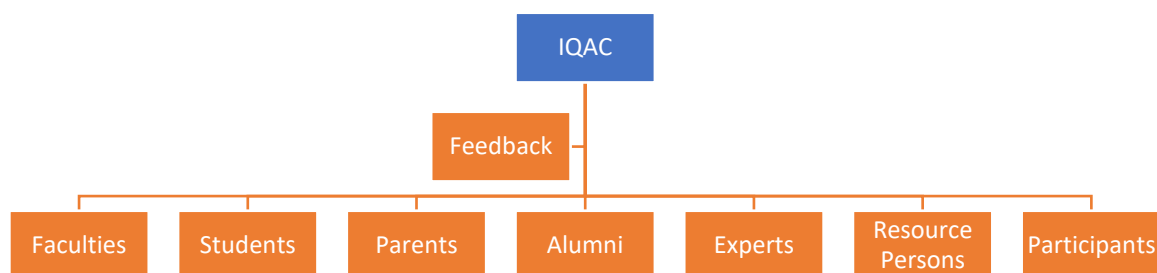
Infrastructure Maintenance Policy

Green Policy and Green Audit

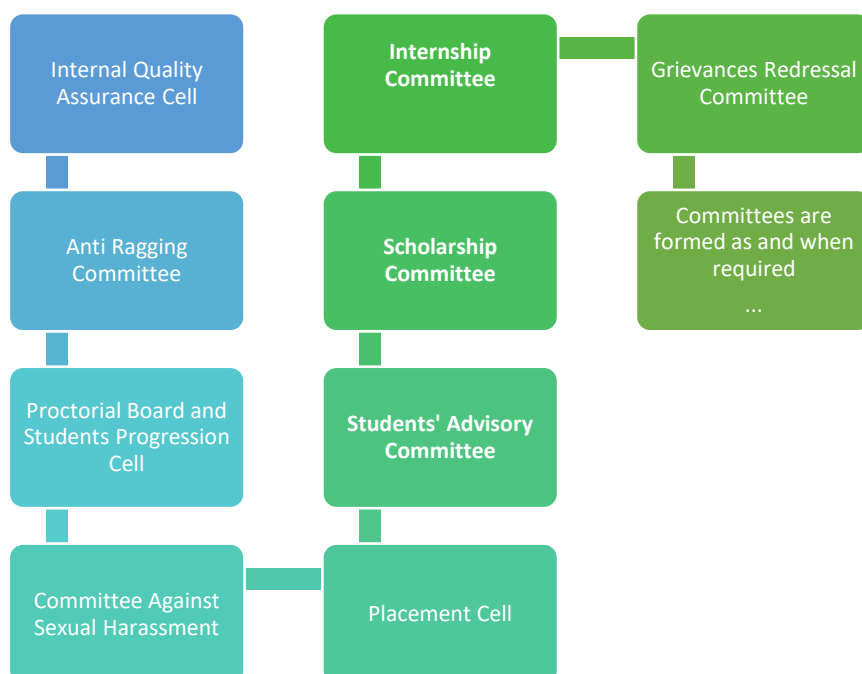
Research Policy

Academic and Administrative Audit

Feedback System- IQAC considers the feedback collected from various stakeholders to make an action plan for the institute.



Committees- IQAC makes several committees/ cells for the academic year.

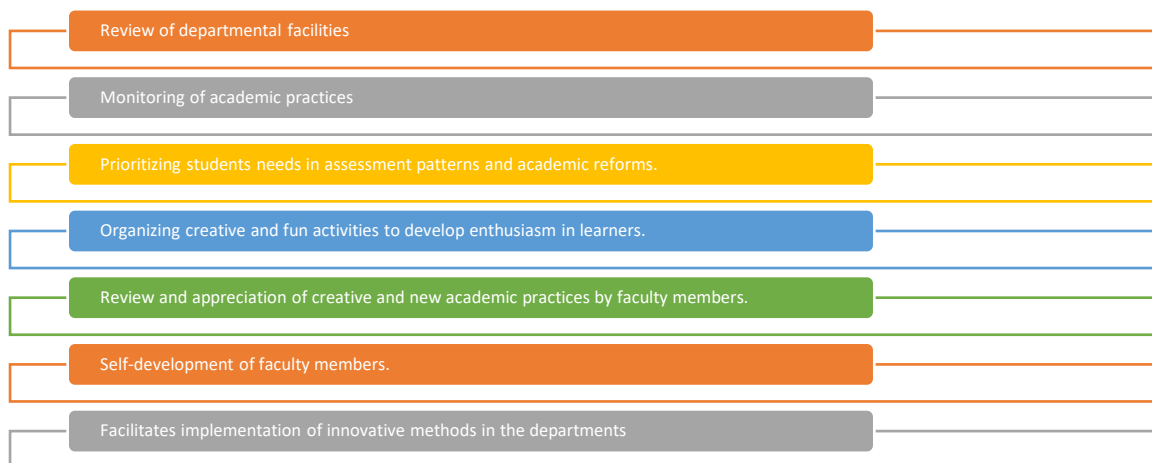


Activities conducted by IQAC-

- Regular meetings of Internal Quality Assessment Cell
- Minutes of the meetings released for formulation of action plan.
- Timely submission of AQARs.
- Collaborative quality initiatives with other institute(s).
- Institution keeps track of the incremental improvements achieved in academic and administrative domains of its functioning through quality assurance initiatives.



IQAC contributions in periodically reviewing the teaching- learning process of the institute-



IQAC works to ensure quality culture as the prime concern for the Higher Education Institutions through institutionalizing and internalizing all the initiatives taken with internal and external support. IQAC channelizes its efforts towards promoting academic excellence. There are academic inspections are carried out periodically to assess the quality of academics and to promote inclusion and creativity in teaching-learning.

Report of Work Done by IQAC

(2017-18)

- Constitution of various committees to prepare and consolidate AQAR for the year 2017-18.
- PAC programmes proposals for the year 2017-18 was submitted to NAAC.
- IQAC conducted meetings on regular interval and prepared minutes/reports.

- Corrections/changes including the updating of information/data at relevant places in SSR of the institute.
- Removal of all old contents of website and only home page with a link showing the URL of new website.
- Latest faculty profiles uploaded on Institute Website.
- An orientation programme for all the faculty members organized by ICT to enable them to use smart classrooms effectively.
- Honour Board showing meritorious students year wise from different courses installed at suitable place around Reception Area of the institute.
- Compost out of biodegradable waste was adopted and burning of non-biodegradable waste was banned at various places of the institute.
- Preparation and submission of All India Survey of Higher Education (AISHE) to Ministry of Education.
- Preparation and submission of Self Appraisal Report (SAR) to NAAC.
- Organization of Workshop on Nuclear Chemistry and Application of Radioisotopes.
- Signages regarding Vision/Mission & objectives of the institute (Action taken by Dean office)
- Towal/Fencing from the entrance, i.e. Vaishali Nagar gate to new guest house; fencing in Gol Garden, Porch, Sign board inside College and Campus, Map of Northern region, water line in College & Campus, Yoga mate & Yoga room, Sports room may be identified (action by C& W Section).
- Service Book/requirement file must be ready (Action by S.O Estt.)
- Audited record, Cash Book and other record must be ready for presentation (Action by Accounts Officer).
- Placement Cell file, Scholarship file, Proctoral Board file and other record regarding students must be ready for presentation (Action by APC (D)).

(2018-19)

- Constitution of various committees to prepare and consolidate AQAR for the year 2018-19.
- PAC programmes proposals for the year 2018-19 was submitted to NAAC.
- IQAC conducted meetings on regular interval and prepared minutes/reports.
- The proposal for Credit Based Choice System (CBCS) Syllabus was submitted to the Affiliating University-MDSU.
- Revival of the Institute's Journal-Educational Trends (A Journal of RIE, NCERT, Ajmer).
- Preparation and submission of Annual Quality Assurance Report (AQAR) to NAAC
- Preparation and submission of All India Survey of Higher Education (AISHE) to Ministry of Education.
- emphasis on value added add-on courses of short term duration (offline/online courses), effective functioning of career & employment counseling and placement cell, workshops for students to promote communication skills/ICT skills/models of teaching.
- Organizing spoken English classes for students, foundation courses on Mathematics for non-mathematics students and self study courses through Massive Open Online Courses (MOOCS).
- Institute conducted Activities of Student's Council in the year 2018-19.
- Organizations of National conferences Mathematics Education.

(2019-20)

- Constitution of various committees to prepare and consolidate AQAR for the year 2019-20.
- PAC programmes proposals for the year 2019-20 was submitted to NAAC.
- IQAC conducted meetings on regular interval and prepared minutes/reports.
- Conducted workshops and make suggestions on the draft of NEP 2019.
- Studies and discussions were conducted on impact, hurdles and solutions of different Government Schemes/Projects
- Outcome based curriculum and evaluation along with Innovation and quality in teacher education were discussed and suggested for adoption.
- Data based Research for the sustainability of on-going programmes, add-on courses to increase employability and ICT training of teachers & teacher educators were agreed upon for implementation.
- Institute conducted Activities of Student's Council in the year 2019-20.
- 1st meeting of IQAC with parents of students of 1st Year B.Sc. B.Ed., B.A. B.Ed., B.Ed. & M.Ed. was held to discuss various aspects and expectations of parents.

- Suggestions from the meeting with parents like updates about the progress of the students to be given from time to time to the parents, link between teachers and parents to be strengthened were incorporated
- Organizations of National Seminars/conferences/workshops on Physics Education and Population Education.
- Organization of National Workshop on Mathematics Training and Talent Search (MTTS) programme.
- Organization of Research Seminar on Social Science Research.

(2020-21)

- Constitution of various committees to prepare and consolidate AQAR for the year 2020-21.
- PAC programmes proposals for the year 2020-21 was submitted to NAAC.
- Organizations of National conference on Language Education.
- IQAC conducted meetings on regular interval and prepared minutes/reports.

Interactive talks of the faculty members was held through Google Meet under Academic Forum viz.:

- i. NEP 2020: Curricular Integration of Essential Subjects, Skills and Capacities
- ii. NEP 2020: Effective Governance and use of Efficient Resources in reference to Quality Education.
- iii. NEP 2020: Curtailing Dropout rate and ensuring universal access to education at all levels.
- iv. NEP 2020: Role of life skills in School Education.
- v. NEP 2020: Online education and its challenges.
- vi. Innovative Teaching Practices and Experiential Learning in reference to NEP 2020.

(2021-22)

- Constitution of various committees to prepare and consolidate AQAR for the year 2021-22.
- PAC programmes proposals for the year 2021-22 was submitted to NAAC.
- IQAC conducted meetings on regular interval and prepared minutes/reports.
- In view of the directions of National Assessment and Accreditation Council (NAAC), Institute prepared and submitted Annual Quality Assurance Report (AQAR) for the session 2021-22.
- Preparation and submission of IQA report to NAAC for re-accreditation.
- Preparation and submission of SSR report to NAAC for re-accreditation.
- Institute conducted Activities of Student's Council in the year 2021-22.
- Interactive talks of the faculty members was held through Google Meet under Academic Forum viz.:
 - i. Adult Education and Life Long Learning in context with NEP 2020.
 - ii. Curriculum and Pedagogy in Schools with reference to NEP 2020.
- Organization of Quality and Sustainable Schools – Learning from Schools in India.
- Mid Term review of NPEP held in online mode by NCERT.
- NSS activities were conducted in the Institute in the year 2021-22.
- Institute submitted NCTE performance appraisal report.
- Increase in intake and applying for Integrated Teacher Education Programme (ITEP).
- Proposal for Dairy Farm, Agriculture and Animal Husbandry Courses were submitted to competent authorities.
- Activities related to Greening of Campus were conducted like Green Audit of the Institution.
- Organizations of National Seminars/conferences/workshops on Population Education and Toy Pedagogy.

Extension Lectures-

Summary of Extension Lectures 2017-18

| S.No. | Topic | Name of the Speaker | Venue & Date |
|-------|-------|---------------------|--------------|
|-------|-------|---------------------|--------------|

| | | | |
|----|--|---|---|
| 1. | Genesis of NCERT and RIEs | Prof. Ved Prakash, Former Chairman of UGC and an Alumni of the Institute | Foundation Day of NCERT 01 st Sept. 2017 |
| 2. | Ways of getting peace | Swami Satyajit Arya from Rishi Uddyan Ajmer | International Peace Day on 21 st Sept. 2017 |
| 3. | Trends and challenges in Science Education | Dr. Piyush Swami, Emeritus Professor of Science Education at University of Cincinnati, Cincinnati OH, USA | 54 th Foundation day of the Institute on 30 th October 2017 |
| 4. | Leadership in Education: Teachers as Institute Builders | Prof. T.V. Rao, Chairman, TVRLS member BOG, IIM society & former professor, IIMA | National Education Day 11 th Nov. 2017 |
| 5. | Environmental Issues & Concerns | Dr. Kerry Kriger, International Environmental Scientist, USA | 16 th January 2018 |
| 6. | Promoting Scientific Temperament and Scientific Mindedness | Dr. C.H.K. Ghosh IGNOU | The National Science Day on February 28, 2018 |

Summary of Extension Lectures 2018-19

| S.No. | Topic | Name of the Speaker | Venue & Date |
|-------|-------------------------------|---------------------------|---|
| 1. | Foundation Day of NCERT | Prof. J.S. Rajput | Foundation Day of NCERT 01 st Sept. 2018 |
| 2. | World Peace Day | Prof. N. K. Upadhyay | RIE Ajmer 02 Oct 2018 |
| 3. | Foundation day of RIE , Ajmer | Prof. G. Ravindra Kumar | RIE Ajmer 30 Oct 2018 |
| 4. | Rashtriya Ekta Diwas | Prof. Sambodh Goswami | RIE Ajmer 31 Oct 2018 |
| 5. | National Education Day | Prof. U.C. Vashishta | RIE Ajmer 11 Nov 2018 |
| 6. | National Science Day | Prof. Sudhakar C. Agarkar | RIE Ajmer 28 Feb 2019 |

Summary of Extension Lectures 2019-20

| S.No. | Topic | Name of the Speaker | Venue & Date |
|-------|-------------------------------|-------------------------|---------------------------------|
| 1. | Foundation Day of NCERT | Prof. Daya Pant | 01 st September 2019 |
| 2. | Foundation Day of RIE , Ajmer | Prof. K.C. Sharma | 30 th October 2019 |
| 3. | <i>Rashtriya Ekta Diwas</i> | Prof. K.C. Vashishtha | 31 st October 2019 |
| 4. | National Education Day | Dr. Sudhakar C. Agrekar | 11 th November 2019 |
| 5. | National Science Day | Dr. C.B. Sharma | 28 th February 2020 |

Summary of Extension Lectures 2020-21

| S.No. | Occasion/Topic | Name of the Speaker | Date of Lecture (Virtual) |
|-------|----------------|---------------------|---------------------------|
|-------|----------------|---------------------|---------------------------|

| | | | |
|----|---|--|--------------------------------|
| 1. | National Mathematics Day/ Mathematics for All | Prof. G. Ravindra, Former I/c Director of NCERT | 22 nd December 2020 |
| 2. | Initiatives for Implementing National Education Policy 2020 with reference to Higher Education | Prof. S. C. Panigrahi, Former Head coordinator UGC-CAS of M. S. University Baroda | 23 rd December 2020 |
| 3. | Birth Anniversary of Swami Vivekananda | Sh. Umesh Kumar Chaurasia, RSBOE, Ajmer | 12 th January 2021 |
| 4. | National Science Day/ Nanotechnology: Past, Present and Future | Prof. Ashutosh Tiwari Materials Science and Engineering, University of Otha (USA) | 28 th February 2021 |

Summary of Extension Lectures 2021-22

| S.No. | Occasion/Topic | Name of the Speaker | Date of Lecture (Virtual mode) |
|-------|---|---|-----------------------------------|
| 1. | 'National Education Policy- 2020' on the occasion of 61 st foundation day of NCERT. | Prof. Saroj Yadav Retd. from NCERT | September 1, 2021 |
| 2. | 'Gandhian Ideology - A road map to humanity' on the occasion of Gandhi Jayanti | Prof. Dinesh Gupta Retd. from SPGCA | October 2, 2021 |
| 3. | 'Forest & Livelihood: Sustaining People & Planet' on the occasion of Wild Life week celebration. | Dr. Rajkumar Samant | October 4, 2021 |
| 4. | 'Roles & Responsibilities of Teacher Education Institutions in the light of NEP 2020' on the occasion of foundation day of the Institute. | Prof. H.C. Jain Retd. from the Institute | October 30, 2021 |
| 5. | 'Ideologies of Sardar Vallabhbhai Patel: A Road Map to National Unity' on the occasion of National Unity Day. | Sh. Satnam Singh Addl. S.P., ACB, Ajmer | October 31, 2021 |
| 6. | 'Adult Education in the Light of NEP 2020' on the occasion of National Education Day. | Ms. Irina Garg, I.R.S. Chief Commissioner of Income Tax, Udaipur | November 11, 2021 |

| | | | |
|----|--|---|--------------------|
| 7. | vktnh dk ve`r egksRlo Hkkjrh; lafo/kku dh izLrkouk esa O;Dr vkn'kZ on the occasion of National Constitutional Day. | Dr. S.D. Mishra Govt. College Ajmer | November, 26, 2021 |
| 8. | 'Work and Life of Sir C.V. Raman | Dr. S.V. Sharma, Professor in Physics, Principal, RIE Ajmer | Feb 28, 2022 |

Academic Forum-

Under the Academic forum lecture series, the IQAC organized lectures for the faculty members and students. For the year 2022-23, the theme of academic forum was aspects of NEP-2020 and its implementation. The academic forum lectures were organized with the objective to promote academic learning environment and professional development amongst the Institute's faculty members. Some the major lectures organized were:

- Quality Indicator Framework: A Quest for Excellence in Higher Education Institutions with Reference to National Education Policy 2020 (July 06, 2022)
- A Vision for Inculcating Core Values among Learners in Context to NEP 2020 (July 13, 2022)
- NEP 2020: Life Skills and Constitutional Values (July 27, 2022)
- NEP 2020: Creativity and Innovation (Aug 08, 2022)
- Lumpy Virus in Current Scenario: Cause, Caution and Cure (Sept 14, 2022)

Lectures by Eminent Personalities-

- Global science for global well-being by Dr. Sudhir Kumar Mishra, Distinguished Scientist & Former Director General (Brahmos), DRDO, (February 28, 2023)
- Mathematical aspects of NEP 2020 by Prof. G. Ravindra, Former Director, NCERT, (January 17, 2023)
- Minority Education in the Light of NEP 2020 Aizaz Ahmed, District Minority Welfare Officer, Ajmer (December 12, 2022)
- Changing Course, Transforming Education, by Prof. R. P. Tiwari, Vice Chancellor, Central University of Punjab (November 11, 2022)
- Reimagining Vocational Education envisioned in NEP 2020 by Prof. Rajesh P. Khambhayat, Former Joint Director, PSSCIVE & NTTTR, Bhopal (September 01, 2022)
- Reforms in Teacher Education in the Light of NEP, 2020 by Prof. Divya Nagar, former Vice Chancellor at Rajasthan Vidhyapeeth in Udaipur on (August 30, 2022)
- Green Schools- Responsible Education for Sustainable Future by Virendra Rawat, Originator of Green School & Green University on (July 29, 2022)
- Work and Life of Sir C.V. Raman Dr. S.V. Sharma, Prof. Physics, Principal RIE Ajmer (Feb 28, 2022)
- vktnh dk ve`r egksRlo Hkkjrh; lafo/kku dh izLrkouk ea s O;Dr vkn'kZ on the occasion of National Constitutional Day. Dr. S.D. Mishra Govt. College Ajmer November, 26, 2021'

- Adult Education in the Light of NEP 2020' on the occasion of National Education Day. Ms. Irina Garg,
I.R.S. Chief Commissioner of Income Tax, Udaipur (November 11, 2021)
- Ideologies of Sardar Vallabhbhai Patel: A Road Map to National Unity' on the occasion of National Unity Day. Sh. Satnam Singh Addl. S.P., ACB, Ajmer (October 31, 2021)
- Roles & Responsibilities of Teacher Education Institutions in the light of NEP 2020' on the occasion of foundation day of the Institute. Prof. H.C. Jain Retd. from the Institute (October 30, 2021)
- Forest & Livelihood: Sustaining People & Planet' on the occasion of Wild Life week celebration. Dr. Rajkumar Samant (October 4, 2021)
- Gandhian Ideology - A road map to humanity' on the occasion of Gandhi Jayanti Prof. Dinesh Gupta Retd. from SPGCA (October 2, 2021)
- 'National Education Policy-2020' on the occasion of 61st foundation day of NCERT by Prof. Saroj Yadav Retd. from NCERT (September 1, 2021)

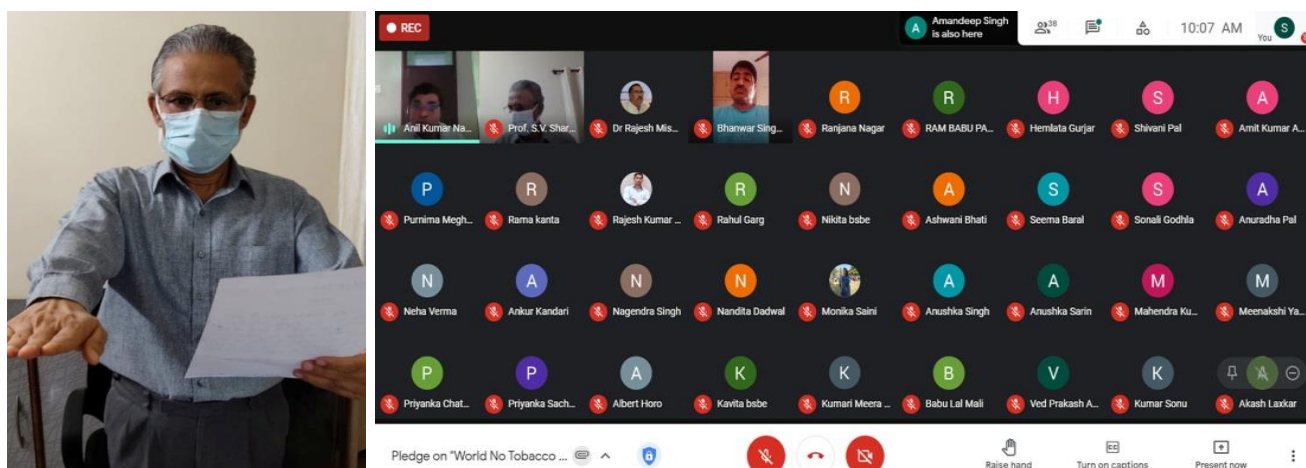
List of Extension/Outreach activities organized in the past 5 years-

- Celebration of Dr. Bhimrao Ambedkar's Birth Anniversary (April 14, 2022)
- Anti-Tobacco Awareness Programme (May 31, 2022)
- Celebration of National Remote Sensing Day (August 12, 2022)
- Celebration of Independence Day (August 15, 2022)
- Celebration of National Sports Day (August 29, 2022)
- Celebration of International Literacy Day (September 8, 2022)
- Celebration of Hindi Divas (September 14, 2022)
- Orientation programme for newly admitted students (September 2022)
- Orientation programme for newly admitted students (September 2022)
- Hindi Bhasha Saptah (16th Sept- 29th Sept. 2022)
- Celebration of Gandhi Jayanti (October 2, 2022)
- Orientation programme for students on Anti-ragging (October 4, 2022)
- Vigilance Awareness Week (October 31, 2022)
- Communal Harmony Week (November 19-25, 2022)
- Celebration of Constitution Day (November 26, 2022)
- Workshop on the use of Hindi language for administrative work (December 15, 2022)
- Celebration of National Mathematics Day (December 22, 2022)
- Celebration of Veer Baal Divas (December 26, 2022)
- National Youth Day (January 13, 2023)

Glimpse of various activities-

World No Tobacco Day (31-05-2021)

On the occasion of World Anti-Tobacco Day the institute took the pledge for saying no to Tobacco products on Monday, 31st May, 2021. A Pledge was administered by Prof. S.V. Sharma, Principal of the Institute. Students & staff members of the Institute and staff members of the DM School participated in it.



7th International Yoga Day (21-06-2021)

The institute has celebrated 7th International Yoga Day on 21st June 2021 through online mode. The event was shared on social network of the Institute and which was followed by demonstrations of Yoga exercises (asanas) to improve physical, mental, emotional and spiritual health and an interactive panel discussion on 'Yoga for well-being.'



Independence Day Celebration (15-08-2021)

The Independence Day of the Nation was celebrated at RIE campus with full favor and zeal by the students and staff of the RIE and DMS. On the occasion the Principal of the institute Prof. S.V. Sharma hosted the National Flag.



61st Foundation day of NCERT (01-09-2021)

Institute has celebrated 61st Foundation Day of National Council of Educational Research and Training - NCERT. On this occasion, an online lecture on National Education Policy 2020: Roles and Responsibilities of NCERT was delivered by Prof. Saroj Yadav and also on this occasion Institute has organized a Plantation drive.



Teachers' Day Celebration (05-09-2021)

The day is also celebrated to pay tribute to Dr. Sarvepalli Radhakrishnan, former President of the country and a visionary educator. On this occasion, an online lecture on 'National Education Policy 2020: Teacher and Teacher Education Programme' was organized. Prof. A. K. Mishra delivered the lecture. The whole function was planned through virtual mode and responsibility of teaching is taken up by the students as an appreciation for their teachers.



Celebration of Gandhi Jayanti and Swachhta Abhiyan (02.10.2020)

The Institute observed two year long commemoration period of 150th birth anniversary of Mahatma Gandhi, which was concluded on 2nd October 2020 with series of activities as follows:

1. Writing of poems by the students of institute and schools
2. Writing of quotes on Gandhiji by the students
3. Plantation activity on 01.10.2020
4. Swachhta activity on 01.10.2020
5. An extension lecture on Gandhian thoughts followed by the sharing of views by the faculty members/staff and students on 02.10.2020

Writing is a creative art requiring lots of input and nice way of expressing herself/himself. To know more about Gandhi ji, the activities of writing poems and quotes on Gandhi ji were given to the students of the institute and its' attached Demonstration multipurpose school.



Rashtriya Ekta Diwas (31/10/19)

Rashtriya Ekta Diwas or National Unity day was celebrated on 31st October 2019 at RIE Ajmer to commemorate the 144th birth anniversary of Sardar Vallabhbhai Patel who played a great role in unifying the country. On the occasion Prof. K.C. Vashist, Dayalbagh, Educational Institute, Agra was invited as honourable guest. He delivered speech on the life of Sardar Patel and threw light on the role played by Sardar Patel in freedom struggle and unifying the nation.

Celebration of Dr. Bhim Rao Ambedkar Jayanti (14-04-2019)

128th Jayanti of Bharat Ratna Dr. Bhim Rao Ambedkar was celebrated on 14th April 2019. Faculty members and ministerial staff of Institute and DM School participated in it. Programme was inaugurated by Principal, Dean and Heads by lighting the lamps and garlanding on the picture of Dr. Bhim Rao Ambedkar. On this occasion students and staff members have expressed their views about the life and works of Dr. Bhim Rao Ambedkar.

Swachhta Pakhwada (01-09-2019)

Swachhta Pakhwada was organized in the institute from 01.09.2019 to 15.09.2019. cleaning drive was in various part of the institute like, institute building, DMS school, hostels, play ground etc. Besides these poetry recitation, Essay Writing, Drawing & Painting, Rally, Run for Swachhta Abhiyan etc were also organized under the supervision of Dean of the institute.

Constitutional Day (26-11-2019)

The 70th Constitutional Day was celebrated on 26 November 2019 in this student were asked to incorporate preamble of Constitutional in inter house cultural activities like Rangoli Making, Salad/Flower decoration, Drawing/ poster making, slogan writing etc.

National Education Day (11-11-2018)

On the occasion of “National Education Day”, the Department of Extension Education (DEE), RIE, Ajmer, has conducted a lecture on Education, on 12th November 2018. **Prof. U.C. Vashishta Delivered the lecturer on “In Defense of Education and Pedagogy”** In his lecture, Prof. Washishta pointed out as the “Education” as one of the subject and the discipline among all subjects and disciplines in the World. It has to be given supreme importance to this. But in India, it has given low respect to this subject. He has briefly introduced the history of human being development, essential and distinguishable characteristics of a human being than other animals, the Origin of all sciences, arts, and humanities, current disputes of M.Ed. as being or none being a degree.

Celebration of Institute’s Foundation Day (30-10-2017)

The 54 Foundation day of the Institute was celebrated at RIE, Ajmer on 30 October 2017. The Chief Guest of the celebration was Dr. Piyush Swami, Professor in Education at Ohio State University, USA. The other dignities who graced the occasion were Prof. H.C. Bhargava, Prof. J.K. Sood and Prof. H.C. Jain. The programme started with the lamp lightening ceremony by the Chief Guest, other dignitaries, Principal of the Institute and all Heads of the departments followed by introduction and formal welcome of Prof. Piyush Swami by the Prof. Nagendra Singh, Dean Research. Prof. Swami delivered a lecture on “Trends and challenges in Science Education”. Prof. S.V. Sharma proposed a vote of thanks. Programme came to closure with National Anthem.

PAC Approved Extension programmes for the year 2017-18

| • N o. | PAC Code | Title of the Programme | Category (R,D,T,E,) | Prog. Coordinator |
|-----------------------|---------------------|---|--------------------------------|--------------------------|
| 1. | 15.30 | National Seminar on Science Education | Extension | Prof. S.V. Sharma |
| 2. | 15.31 | National Conference on "Language Education in the age of Globalization" | Extension | Prof. Rajesh Mishra |
| 3. | 15.32 | Expression Series on Eminent Personalities | Extension | Dr. Indu Sharma |
| 4. | 15.33 | Extension Lectures of Eminent Educationists | Extension | Head, DEE |
| 5. | 15.34 | National Conference on Information and Communication Technologies in School Education | Extension | Prof. P.K. Chaurasia |

PAC approved extension programmes for the year 2018-2019

| Sl. No. | S.No. | Title of the programme | Type of Prog. | Prog. Coordinator |
|---------|-------|--|---------------|-------------------|
| 1. | 15.26 | Extension Lectures of Eminent Educationists | Extension | Head, DEE |
| 2. | 15.27 | Expression Series on Eminent Personalities | Extension | Dr. Indu Sharma |
| 3. | 15.28 | National Seminar on Learning Outcomes | Extension | Prof. V.P. Singh |
| 4. | 15.29 | Bi-Annual Journal on Educational Trends | Extension | Prof. S.V. Sharma |
| 5. | 15.30 | Conference cum-Workshop for Heads and coordinating teachers of Co-operating schools for Internship 2018-19 | Extension | Prof. V.P. Singh |

PAC approved extension programmes for the year 2019-2020

| Sl. No. | S.No. | Title of the programme | Type of Prog. | Prog. Coordinator |
|---------|-------|---|---------------|---------------------|
| 1. | 15.11 | Orientation of RIE faculty in Intellectual Property Rights (IPR) | Extension | Dr.B.K.Jha |
| 2. | 15.12 | Educational Trends (A Journal of RIE Ajmer) | Extension | Dr.S.V.Sharma |
| 3. | 15.14 | Expression Series on Eminent Personalities | Extension | Dr. Indu Sharma |
| 4. | 15.15 | 8th National Conference on teacher learning in Mathematics | Extension | Prof.P.K.Chaurasia |
| 5. | 15.16 | National Conference on Language Pedagogy | Extension | Prof. Rajesh Mishra |
| 6. | 15.17 | Workshop for Heads and coordinating teachers operating schools for Internship 2019-20 | Extension | Prof.V.P.Singh |
| 7. | 15.18 | Extension Lectures of Eminent Educationists | Extension | Head DEE |

PAC approved extension programmes for the year 2020-2021

| Sl. No. | S.No. | Title of the programme | Type of Prog. | Prog. Coordinator |
|---------|-------|--|---------------|---------------------|
| 1. | 15.13 | Extension Lectures of Eminent Educationists | Extension | Head DEE |
| 2. | 15.14 | Expression Series on Eminent Personalities | Extension | Dr. Indu Sharma |
| 3. | 15.15 | Educational Trend (A Journal of RIE, NCERT, Ajmer) | Extension | Prof. S.V.Shrama |
| 4. | 15.16 | Development of Mathematics Lab at RIE, | Extension | Prof. P.K.Chaurasia |

| | | | | |
|----|-------|--|-----------|----------------|
| | | Ajmer | | |
| 5. | 15.17 | Workshop for Heads and coordinating teachers operating schools for learning to function as teacher | Extension | Dr. R.B.Pareek |
| 6. | 15.18 | Capacity Building of school Librarians for Modernization of Library. | Extension | Dr. B.K.Jha |

PAC approved extension programmes for the year 2021-2022

| Sl. No. | S.No. | Title of the programme | Type of Prog. | Prog. Coordinator |
|---------|-------|---|---------------|----------------------|
| 1. | 22.24 | Workshop for Heads and coordinating teachers of Co-operating schools for Internship 2021-22 | Extension | Prof. Rajesh Mishra |
| 2. | 22.25 | Educational Trend (A Journal of RIE, NCERT, Ajmer) | Extension | Prof. Rajesh Mishra |
| 3. | 22.26 | Execution and Maintenance of Mathematics Lab at RIE, Ajmer | Extension | Prof. P.K. Chaurasia |
| 4. | 22.27 | National Conference on Indian Languages, Arts and Culture | Extension | Prof. Saryug Yadav |
| 5. | 22.29 | Extension Lectures of Eminent Educationists | Extension | Head, DEE |
| 6. | 22.30 | Expression Series on Eminent Personnalités | Extension | Dr. Indu Sharma |

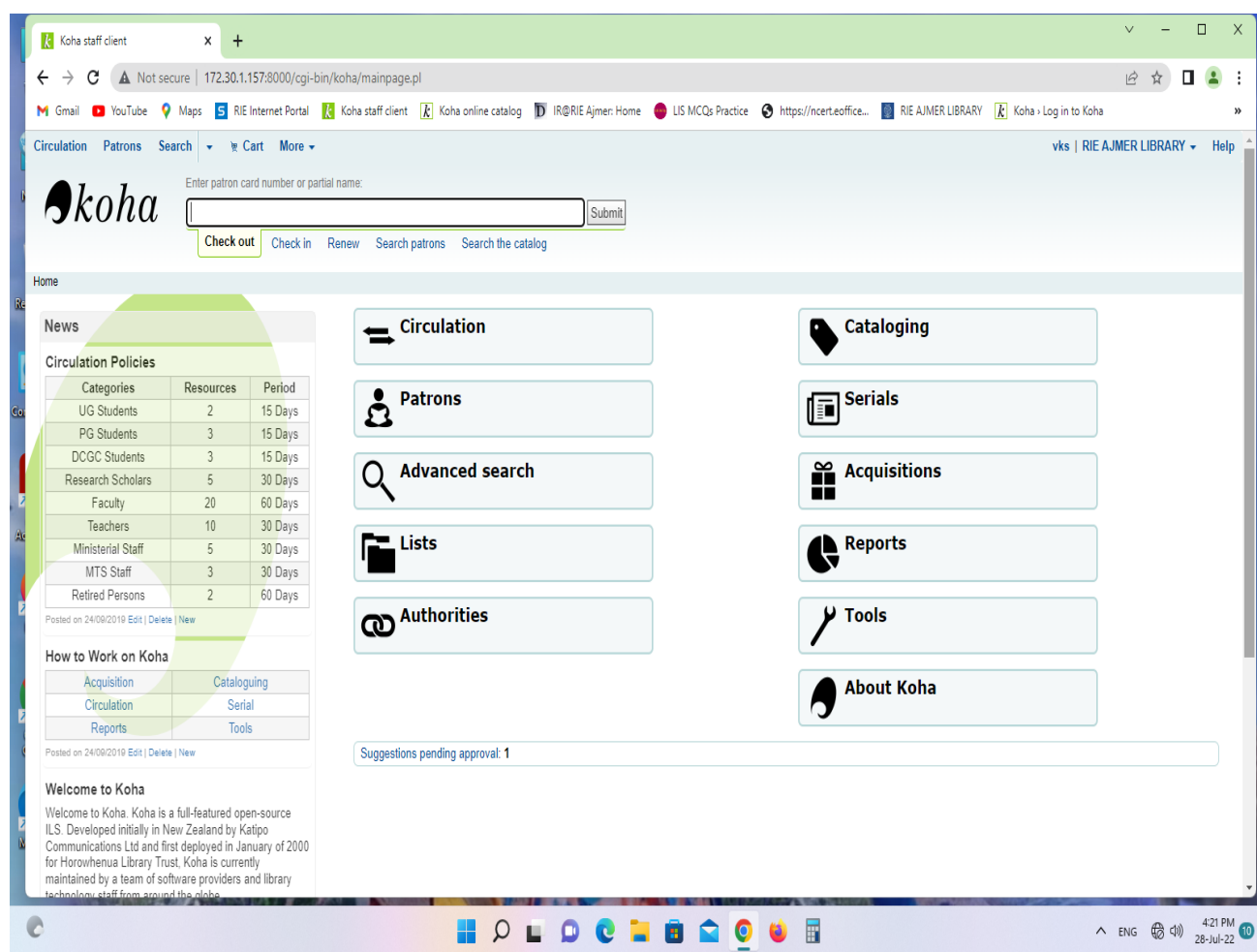
PAC approved extension programmes for the year 2022-23

| Sl. No. | S.No. | Title of the programme | Type of Prog. | Prog. Coordinator |
|---------|-------|---|---------------|----------------------|
| 1. | 22.19 | Educational Trend (A Journal of RIE, NCERT, Ajmer) | Extension | Prof. Rajesh Mishra |
| 2. | 22.20 | Expression Series on Eminent Personalities | Extension | Sh. Sartaj Singh |
| 3. | 22.21 | Extension Lectures of Eminent Educationists | Extension | Head DEE |
| 4. | 22.22 | National Seminar on Population Education | Extension | Dr. A.K. Gupta |
| 5. | 22.23 | Workshop for Heads and coordinating teachers of Co-operating schools for Internship | Extension | Prof. Rajesh Mishra |
| 6. | 22.24 | Execution and Maintenance of Mathematics Lab at RIE, Ajmer | Extension | Prof. P.K. Chaurasia |

Institute Facilities:-

Institute Library

The library has been using Koha software since 2019. Presently the version 18.11 is there. The software supports acquisition, cataloguing, circulation, patron creation, in-out management system & serial control. Additionally, it provides user-friendly OPAC interface to access library materials. Online Public Access Catalogue provides access to the library's holdings through various catalogues and indexes such as author catalogue, title catalogue, subject catalogue, classified catalogue, publisher index. Presently, the software holds bibliographic details of library including books, journals, thesis, dissertations, reports etc. All the circulation activities are on bar-code tag system. The library has OPAC terminals which help users to locate their desired material. Institute has static IP based access system to various Journals. It has registered for the N-LIST Programme and have access to e-Resources subscribed under N-LIST.



Laboratories

The Institute has well maintained laboratories and museums for students. There are a total of 23 Labs in the Institute



State of Art Studio

A studio has been developed in the institute for e-content development. Studio has analogue recording facility. Audio/video recording, editing, and mixing are done on this console. The institute has a separate Production Control Room (PCR) and a separate NAS storage server with 100 TB of storage capacity, which can be used to store the audio-video e-content developed by the institute.



Theme Park

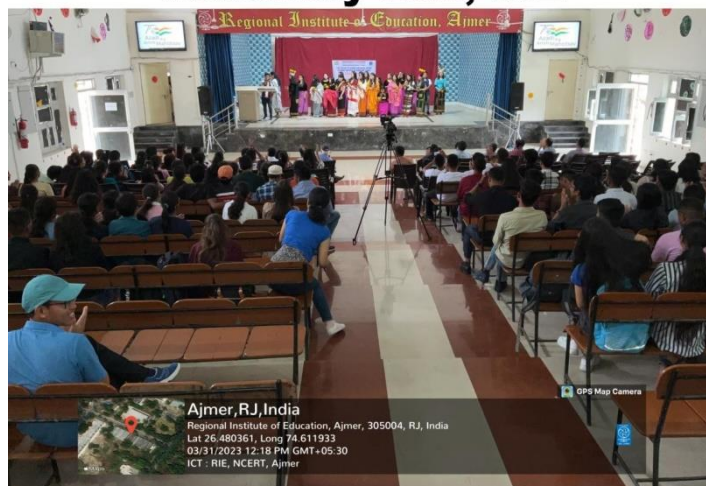
The National Educational Policy 2020 emphasizes on environmental sustainability and suggests various concerted curricular and pedagogical aspects to develop the desired environmental sustainability skills among students at all levels of education. Considering the various aspects of Environmental Education, a Theme Park was established in the year 2005 spread over an area of 8.50 acres. It focuses on sensitizing teachers and students through different activities like Prakriti Mela, Webinars, Seminars, and Workshops etc.



Assembly Hall

The institute has an ICT integrated assembly hall for smooth conduction of curricular and co-curricular activities.

Assembly Hall, RIE



Innovation Hub

The institute has innovation hub which helps in imparting experiential learning, quality education, and develops a creative environment to encourage and motivate the learners to experience the scientific principles in a novel way. The hub boasts of 25 interesting demonstrations, activities, such as an harmonic oscillator, coupled oscillator, angular momentum conservation, demonstration of Bohr orbits, doppler effect, equilibrium with magnets etc.



Other Facilities

Post office, Bank, Hostels, Canteen, Parking Facility, Residential Quarters, Lawns, Gardens, Open gym, Dispensary, Guest House.

Educational Trend a journal of RIE, Ajmer

This institute has revived publishing The Journal Educational Trend (A Journal of RIE, NCERT, Ajmer) with effect from the year 2018-19. To facilitate sharing, documentation, and dissemination of the research work. The main objectives of the Journal are to motivate the faculty members to undertake research, create research culture and publish research work, and to encourage States/UTs departments of the region to participate, share and publish research work.

ISSN 2583-6269(Print)

EDUCATIONAL

TREND

(A Journal of RIE, NCERT, Ajmer)

Volume 5
Number 1
January 2022

Regional Institute of Education, NCERT, Ajmer

Volume 5
Number 2
July 2022

ISSN 2583-6269 (Print)
RNI Reg. No.: RAJB/ILL/2020/81891

Educational Trend (A Journal of RIE, NCERT, Ajmer)

email: etrie.ajmer@ncert.nic.in
website: www.rieajmer.raj.nic.in

About the Journal

Educational Trend (A Journal of RIE, NCERT, Ajmer) is a peer-reviewed biannual journal, published by the Regional Institute of Education, NCERT, Ajmer. The journal publishes articles and research papers on innovative educational practices, current issues, emerging trends and quality researches in all areas pertaining to education including Science, Mathematics, Humanities and Social Sciences. It also publishes reviews of books and journals, reports of research projects, seminars, conferences and symposia; summaries of dissertation and theses.



Regional Institute of Education, Ajmer
Accredited by NAAC with A⁺ Grade
(National Council of Educational Research and Training, New Delhi)
Capt. D.P. Choudhary Marg, Ajmer- 305004 (RAJ) India

CONTACT DETAILS

**Regional Institute of Education (NCERT),
Capt. D.P Choudhary Marg, Ajmer, Rajasthan-305004**

Principal Secretariat - 0145 - 2643671

Administrative Officer - 0145 – 2643721

Section Officer (Academic) - 0145 – 2643760

Section Officer (Establishment) - 0145 – 2644630

Head Master (DMS) - 0145 – 2643900

Email: principalrieajmer@gmail.com

Website- <https://rieajmer.raj.nic.in/>