

**Educational Multimedia Research Centre**

**University of Kashmir**

**Srinagar**

# **Five-Year Report: 2019-2023**

## **Introduction**

EMRC is all about what its first three letters stand for - education, multimedia and research - that is the bottom-line, the rest is detail.

We navigate the digital realm of education, producing a diverse array of content, from educational TV programmes and documentaries to digital educational material and Massive Open Online Courses (MOOCs) embodying the essence of our work.

Our mission extends to researching the impact of educational technology in different colleges of J&K. We organise programmes fostering awareness about e-resources (their development and utilisation) and ICT (Information and Communication Technology) in education.

Over the last five years, EMRC, Srinagar has achieved remarkable milestones, earning us 12 national awards, showcasing our commitment to excellence.

## **Mandate of the Centre**

- a. Production of syllabus-based video lectures with multimedia inputs
- b. Production of educational television films
- c. Development of MOOCs
- d. Development of educational multimedia and e-content
- e. Development of Learning Object Repository (LOR)
- f. Running DTH Channel entitled, 'Life Sciences' under SWAYAM Prabha
- g. Conduct research in all the spheres of educational technology to improve the overall quality and utility of the educational programmes

## **Content generation**

While the whole world was shut and low, when the pandemic (COVID-19) struck, posing new risks and challenges especially to the education landscape, we had our spirits open and high for we are entrusted with and mandated to deliver even in the most difficult and trying times. We cannot shut our lens even when the world shuts its eyes -- our children needed quality and hassle-free education the most during the pandemic.

## ETV programmes produced:

Based on MOOC	-	988
DTH ETV programmes produced	-	91
Documentary	-	07

## MOOCs

2019	2020	2021	2022	2023
70	240	130	95	453

## DTH

2019	2020	2021	2022	2023
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## Documentary

2019	2020	2021	2022	2023
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**Subjects covered:** Botany, Political Science, Psychology, Law, Urdu, Microbiology, Environmental Science, Education, Bio-Medical Science

## Educational Impact – SWAYAM

**SWAYAM:** Our tryst with *Massive Open Online Courses* (MOOCs) on SWAYAM has been impactful. With 50 courses already developed, 03 re-run while 16 more courses are under production benefiting a wider audience, it's been a good going.

Our digital resources such as, *MOOCs*, have been transformative. With 453 credits completed in 2023 alone, the diverse subjects covered, the experience has been fulfilling for us, enriching for the audience.

### MOOCs completed

S.No.	MOOC Title	Coordinator	Credits	Modules	Producer	Start Date	End Date	Registrations
1.	Plant Physiology	Dr. Mohammad Arif Zargar	4	45	Shafqut Habib	29-Jul-2019	19-Oct-2019	998
2.	Economic Botany	Prof. Irshad Ahmad Nawchoo	4	48	Inam ul Rehman	05-08-2019	19-10-2019	472
3.	Effective Decision Making	Dr. Mohd. Muzamil Kumar	2	20	Umar Malik	15-07-2019	10-08-2019	1632
4.	Psychology for Health and Well-being	Dr. Yasir Hamid Bhat	2	20	Umar Malik	22-07-2019	24-08-2019	842
5.	Design and Analysis of Algorithms	Dr. Faheem Syed Masoodi	4	37	Akmal Hanan	27-01-2020		6392
6.	Immunology	Dr. Manzoor A. Mir	4	44	Tariq Abdullah	27-01-2020		2167
7.	Enzymology	Prof. Bashir A. Ganie	4	40	Shafqut Habib	07-09-2020		1440
8.	Indian Government	Dr. Aijaz Ashraf Wani	4	44	Tariq Abdullah	07-09-		5862

	and Politics					2020		
9.	Endocrinology	Dr. Manzoor A. Mir	4	42	Ajaz-ul-Haque	14- 09- 2020	28- 11- 2020	2448
10.	Study of Art, History of Prose Forms of Urdu (AECC)	Dr. Mushtaq Hussain Magloo	2	20	Shafqut Habib	22- 02- 2021	04- 04- 2021	566
11.	Environmental Pollution and Global issues	Dr Javid A Parray	4	44	Er. Abdul Rashid	15- 02- 2021	15- 05- 2021	5312
12.	Educational Guidance & Curriculum Construction	Bilqees Aslam Shah	4	48	Er. Abdul Rashid	15- 02- 2021	01- 05- 2021	518
13.	Study of Urdu Novel and Urdu Short Story (DSE)	Dr. Mushtaq Haider	2	20	Shafqut Habib	16- 08- 2021	25- 09- 2021	1835
14.	Administrative Law	Dr. Aneeda Jan	2	21	Manzoor Ahmad Dar	16- 08- 2021	25- 09- 2021	6292
15.	Biodiversity and Ecological Resources	Dr Javid A Parray	4	48	Er. Abdul Rashid	09- 08- 2021	30- 10- 2021	1886
16.	Basic Human Genetics	Dr. Md. Niamat Ali	2	25	Akmal Hanan	06- 09- 2021	16- 10- 2021	2331
17.	Psychology of Motivation and Learning	Dr. Manzoor Ahmad Rather	2	20	Umar Malik	06- 09- 2021	16- 10- 2021	1488
18.	Mental Health and Adjustment	Bilqees Aslam Shah	4	48	Er. Abdul Rashid	09- 08- 2021	30- 10- 2021	1716
19.	Psychological Foundation of Education	Dr. Aasia Maqbool	4	48	Mohammad Faheem ul Islam	09- 08- 2021	30- 10- 2021	991

20.	Embryology of Angiosperms	Dr. Khursheed A. Ganai	2	21	Manzoor Ahmad Dar	23-08-2021	02-10-2021	618
21.	History of Urdu Language and Literature	Dr. Shah Faisal Jan	2	20	Tariq Abdullah	16-08-2021	06-09-2021	1131
22.	Law of Torts	Dr. Aneeda Jan	2	21	Manzoor Ahmad Dar	31-01-2022	12-03-2022	2169
23.	Development of Education in India	Dr. Aasia Maqbool	4	48	Ajaz-ul-Haque	31-01-2022	23-04-2022	1619
24.	Classical genres of Urdu Poetry	Dr Kausar Rasool	2	20	Tariq Abdullah	31-01-2022	12-03-2022	894
25.	Complex Ecosystem Dynamics	Dr. Syed Maqbool Geelani	2	22	Manzoor Ahmad Dar	31-01-2022	12-03-2022	1591
26.	Design and Analysis of Algorithms	Dr. Faheem Syed Masoodi	4	37	Akmal Hanan	17-01-2022	26-03-2022	2491
27.	Enzymology	Prof. Bashir A. Ganie	4	40	Shafqut Habib	17-01-2022	26-03-2022	1121
28.	Endocrinology	Dr. Manzoor A. Mir	4	42	Ajaz-ul-Haque	11-07-2022	24-09-2022	821
29.	Understanding South Asia	Dr Khalid Wasim Hasan	4	48	Dr. Tariq Abdullah	25-07-2022	15-10-2022	651
30.	Corporate Law	Dr. Heena Basharat	5	54	Ajaz ul Hauqe	23-01-2023	15-04-2023	1890
31.	Human Population	Dr. Manzoor A. Mir	4	44	Dr. Tariq Abdullah	30-01-	22-04-	625

	Genetics					2023	2023	
32.	Human Genetics	Dr. Manzoor A. Mir	4	45	Akmal Hanan	30-01-2023	22-04-2023	943
33.	Psychology of Individual Differences	Dr Manzoor Ahmad Rather	4	40	Shafqut Habib	30-01-2023	08-04-2023	1166
34.	Psychology for Health and Well-Being	Dr. Yasir Hamid Bhat	3	30	Umer Malik	31-07-2023	28-10-2023	720
35.	Environmental Issues in India	Dr. Javid A Parray	5	52	Shafqut Habib	31-07-2023	11-11-2023	837
36.	Social Formations and Cultural Patterns of the Ancient World	Dr Abdul Rashid Lone	5	50	Ajaz-ul-Haque	31-07-2023	28-10-2023	528
37.	History of India-II	Dr. Younus Rashid	5	53	Dr. Tariq Abdullah	31-07-2023	28-10-2023	742

**MOOCs offered in January 2024**



S. No.	MOOC Title	Coordinator	Status
1.	Peace and Conflict Resolution	Dr. Khalid Wasim Hassan	Completed
2.	Modern Political Philosophy	Dr. Himabindu M	Completed
3.	Political Processes and Institutions in Comparative Perspective	Dr. Aijaz Ashraf	Completed
4.	Classical Political Philosophy (Plato-Marx)	Dr. Javed Ahmad Dar	Under Process
5.	Development Administration	Dr. Khalid Wasim Hassan	Under Process
<b>Re-run</b>			
1.	Immunology	Dr. Manzoor A. Mir	
2.	Embryology of Angiosperms	Dr. Khursheed Ahmad Ganai	
3.	Psychology of Individual Differences	Dr Manzoor Ahmad Rather	
4.	Social Formations and Cultural Patterns of the	Dr Abdul Rashid Lone	
5.	History of India-II	Dr. Younus Rashid	
6.	Psychology for Health and Well- being	Dr. Yasir Hamid Bhat	
7.	Complex Ecosystem Dynamics	Dr. Syed Maqbool Geelani	
8.	Environmental Issues in India	Dr. Javid A Parray	
9.	Corporate Law	Dr. Heena Basharat	
10.	Administrative Law	Dr. Aneeda Jan	

Launched on 15 August 2016, under *Swayam Prabha*, our channel on *Life Sciences - Spandan-09*, is running smoothly and has been enlightening viewers since covering various subjects that include *Botany, Zoology, Life Science, Bio-Informatics, Bio-Chemistry, Microbiology* and *Bio-Medical Science*.

With a 4-hour telecast daily, the Centre started 6-hourly telecast schedule from December 2017 which was later updated to an 8-hourly telecast schedule in December 2020.

The students can watch this channel on *Dish TV* and *DD Free Dish* (DTH). The programme schedule can simultaneously be accessed online <http://www.swayamprabha.gov.in/index.php/program/current/9>

### Status of content availability

Channel No.	Name of the Channel Coordinator	Content produced by the Centre	Content received from other centers	Content received from CEC New Delhi
09	Dr. Salima Jan	Botany 344 ETVs Biomedical Science 374 ETVs, Zoology 40 ETVs	EMMRC Kolkata Microbiology 321 ETVs, EMMRC Ahmedabad Produced Life Science 84 ETVs, Zoology 100 ETVs Regional Programmes – 5 Fresh EMMRC Kolkata Botany 40 ETVs	Zoology 209 ETVs, Enrichment Programmes: Zoology 50, Bioinformatics 164 ETVs, Biochemistry 13 ETVs Life science: 226 Programmes Biochemistry: 240 Programmes

**Total Content Available: 1742 ETVs**

**Total Hours: 1160 Approximately**

## **Training/workshops/seminars organized:**

The Centre is providing ample opportunity to our staff to hone their old skills and learn the new, by organizing a series of training, workshops and seminars.

- 1.** The Centre organized a two-day workshop on MOOC development titled '*MOOC and the changing paradigm of education*' on 13-14 March 2023 in collaboration with CEC
- 2.** EMMRC in collaboration with Health Centre, University of Kashmir and Paras Hospitals (Paras Health) organised a special lecture on '*Obesity and Metabolic Syndrome*' on 08 June 2023
- 3.** EMMRC in collaboration with Department of Social work and Cancer Society of Kashmir organized an event on '*Anti-Tobacco Day*' on 01 June 2023
- 4.** EMMRC in collaboration with Men Against Violence and Abuse (MAVA) organised 2-day film festival on '*Gender Equity, Diversity and Inclusion*' on 16-17 May 2023
- 5.** The Centre organised 05-Day Workshop in collaboration with the National Council for Promotion in Urdu Language (NCPUL) from 10-14 March 2020, in which 60 working journalists attended the workshop besides 200 students participated.

## **Outreach:**

To bridge the technological gap in education, the Educational Multimedia Research Centre (EMRC), Srinagar and Students Counselling and Guidance Cell, Public Relations Centre (PRC), University of Kashmir organised technology awareness and career counselling programmes across remote areas of Jammu and Kashmir.

The initiative, under the banner 'Choosing a Career,' aimed to go beyond traditional classrooms, offering insights into the Ministry of Education's initiatives through the Consortium of Educational Communication (CEC), University Grants Commission (UGC) in New Delhi and its Media Centres.

## **Colleges covered:**

1. Government Degree College, Tangdar, Karnah
2. Government Degree College, Gurez
3. Government Degree College, Boys Kupwara
4. Government Degree College, Shopian
5. 6.Government Degree College, Kulgam

## **Future Initiatives**

- Expansion of the programme to other colleges in the Valley
- Popularising digital education in remote areas
- Attracting human resources towards the digitisation of education

These initiatives not only contribute to technology awareness but also pave the way for enhanced educational opportunities and a digitally empowered future for students in Jammu and Kashmir.

## Awards and accomplishments

Our documentaries and educational films have not only won awards but have also made a meaningful impact. The accolades received underscore our commitment to creating content that resonates with audiences.

1. Documentary '*Don't Burn Leaves*,' Produced and Directed by Er. Abdul Rashid Bhat was awarded *Certificate of Special Mention* with a cash prize of Rs. 50,000/- by National Human Rights Commission, NHRC, India in New Delhi on 31st July, 2023.
2. Documentary '*Green Gold on Fire*' was selected as *Finalist* in Urban Climate Film Festival organised by the National Institute of Urban affairs, India in 2023.
3. '*Adapting to climate change: focus on biodiversity in the Western Himalayas*' won *Jury special mention award (for Director)* at the Ladakh Himalayan Film Festival 2021 held at Leh from 24-28 September 2021.
4. Documentary '*Green Gold on Fire*' won the *Best Programme Award* and *Best Graphics/Animation Award* at 25<sup>th</sup> All India Children's Educational Audio Video Festival in 2021.
5. Short film *International Decade of Biodiversity (2011-2020)* won the *Award of Distinction* in 3-Minute Film Competition 2020 from CMS VATAVARAN during lockdown special ONLINE Film Festival in 2020.
6. Documentary '*Green Gold on Fire*' won the *Best Film* award on Environment and Nature from Cosmo Film Festival in 2020.
7. Documentary '*Green Gold on Fire*' won *Best Documentary Award* at UVAA Virtual Film Festival, 2020.
8. Documentary '*Fayaz-The Story of Courage*' won *Best Documentary Award* in 3<sup>rd</sup> Golden Bee International Children's Film Festival in 2020.
9. Documentary '*The Bitter Truth*' won the *Best Documentary Film Award* in Mysuru International Water Film Festival in 2020.
10. Documentary '*Untreated Waste- Invitation to Disaster*' won the *Best Voiceover Award* at 24<sup>th</sup> All India Children's Educational Audio Video Festival in 2020.
11. Documentary '*Green Gold on Fire*' won 2<sup>nd</sup> *Prize* at Kirloskar Vasandhara International Film Festival, Pune in 2019.
12. Documentary '*Green Gold on Fire*' was selected as the *Finalist* in CMS Vatavaran Film Festival in 2019.

## Consultancy Projects

Our expertise extends beyond our productions. The Centre has provided consultancy for documentaries and research, furthering its commitment to the broader media landscape.

1. The Centre produced a documentary for Department of Sericulture, Government of Jammu and Kashmir. An amount of Rs. 5,88,000/- was received by the Centre as production/consultancy charges from the department. The Centre completed the project in September 2022.
2. The Centre produced a documentary and *Tarana* (Anthem) for Government College for Women, Nawa Kadal. An amount of Rs. 1,10,000/- was received by the Centre as production/consultancy charges from the college. The Centre completed the project in July 2022.
3. The Centre produced a documentary *One Beat Guard One Village programme* for Department of Forests, Government of Jammu and Kashmir. An amount of Rs. 1,90,550/- was received by the Centre as production/consultancy charges from the department. The film was screened at SKICC on 5<sup>th</sup> June 2022. The Centre completed the project in June 2022.

## EMRC Film screenings

1. *Forest Fire* in online mode at KL University Vaddeswaram, Andhra Pradesh on 27 Feb 2023
2. *Adapting to Climate Change: Focus on Diversity in the Western Himalayas* at *Prakriti International Film Festival* Madurai on 3<sup>rd</sup> March 2023.
3. *The Bitter Truth* on Dal Lake in online mode under *Water Talkies* on 7<sup>th</sup> October 2022.
4. *Forest Fire* at Islamia College of Science & Commerce on 7<sup>th</sup> June 2022.
5. *Untreated Waste* at SKUAST faculty of Agriculture Wadura on 12<sup>th</sup> May 2022.
6. Music Video on CORONA *Pandemic Walk & Talk with Corona Virus* was nominated as *Semi-Finalist* at UVAA Virtual Film Festival, 2020.
7. Music Video on *Fish Catching Technique in Dal Lake* won the *Best Musical Video Award* in Mysuru International Water Film Festival in 2021.

## Individual Films screenings

1. Documentary on *Climate change – Threat for future generation* was selected as *Finalist* in Urban Climate Film Festival organised by the National Institute of Urban affairs, India in 2023.
2. Documentary *Climate Change - Threat for Future Generation* won the *Best Screenplay of the Festival* award at 3<sup>rd</sup> Himachal Shot Film Festival 2023.
3. *Music Video Kashmir* capturing in all shades won the *Best Music Video Director Award* at 3<sup>rd</sup> Himachal Shot Film Festival 2023.
4. *Mission Ahsaas* at *Prakriti International Film Festival* Madurai on 3<sup>rd</sup> March 2023.
5. Selected as *Climate Change Awareness Champion* by Ministry of Housing & Urban Affairs, Govt. of India in the country April 2022.
6. Documentary on *Mission Ahsaas – Wetland Ecosystem Restoration (A way Forward)* won the *Bronze Beaver Award* in National Science Film Festival organised by Vigyan Prasar in 2022.
7. *Mission Ahsaas* won the *Bronze Beaver Award* in *National Science Film Festival* organised by Vigyan Prasar in Bhopal in August 2022.
8. *Climate Change - Threat for Future Generation* won 2<sup>nd</sup> *Best Documentary* award at *J&K International Film Festival*, Pune in June 2022.
9. *Climate Change* at Islamia College of Science & Commerce on 7<sup>th</sup> June 2022.
10. *Climate Change* at SKUAST faculty of Agriculture Wadura on 12<sup>th</sup> May 2022.

**11. Selected for *The Himalayan Green Awards, 2019* from Himalayan Group Kashmir.**

## **Nominations/Recognitions**

EMRC's impact extends beyond academia, with our Director, Dr. Salima Jan, taking on roles such as Member of the Governing Board of CEC and State Coordinator for Fundamental Rights and Duties Awareness Cell (FRDAC). These engagements reflect our commitment to contributing to educational development at various levels.

**1.** Dr. Salima Jan, Director was nominated:

- a) As a member of the Gender Advancement for Transforming Institutions (GATI), University of Kashmir on 13-08-2021.
- b) Coopted as a Member of ICC, University of Kashmir from 16-06-2022.
- c) As a member of Working Group for suggesting for reducing the risk of people and infrastructure to disaster in J&K and Ladakh on 03-10-2020.
- d) As a member on Research Extension/Awareness and ToRs of University Research Council in October 2020.
- e) As Media Advisor to look after the overall functioning of Public Relation Centre (PRC) at University of Kashmir on 03 October 2020.
- f) As State Coordinator/Nodal Officer of Fundamental Rights and Duties Awareness Cell (FRDAC) for Union Territories of J&K and Ladakh on 11 August 2020.
- g) As a member on Editorial Board of Higher Education Department to oversee the publications of the newsletters of the Higher Education Department, by Higher Education Department, Govt. of JK, Srinagar on 04 August 2020.
- h) As the Member of Governing board of CEC for a period of three years on 21 May 2020.

**2.** Er. Abdul Rashid was nominated by Divisional Administration Kashmir in the team of experts for setting up of Mineral based small industries and generation of Employment opportunities thereof in Jammu & Kashmir.



## **Invited lectures/talks/sessions chaired**

1. Dr. Tariq Abdullah, Producer and Mr. Manzoor Ahmad, Production Assistant presented a paper on 'Professional Development in the era of online education' at 3-Day National Seminar on Digital Education, organised by CEC in collaboration with University of Calicut on 08-10 December 2023.
2. Dr. Salima Jan, Director delivered a Lecture on MOOC, e-Content Development under National Education Policy to the Participants of short-term course on Curriculum Development organised by Punjabi University, Patiala on 23-11-2023.
3. Dr. Salima Jan, Director delivered a Lecture on One-Day Brainstorming and Consultation Session on PG Diploma Programme on Child Rights and Media on 10 February 2023 at CRY Office, New Delhi.
4. Mr. Ajaz-ul-Haque, Producer, presented a paper (poster) in "Massive Open Online Course and The Changing Paradigm of Education", on "Teacher's Don't Die", organised by Educational Multimedia Research Centre (EMRC) University of Kashmir, in collaboration with Consortium for Educational Communication (CEC) New Delhi, from 16-03-2023 to 17-03-2023.
5. Dr. Salima Jan, Director chaired a session on One-week Short Term Course for Training of Teachers on Indian Knowledge Systems organised by Malviya Mission Centre, University of Kashmir on 11-16 September 2023.
6. Mr. Ajaz-ul-Haque, Producer delivered a lecture on Capacity Building Workshop in Botany for the lecturers of School Education Department on 24 January 2023.
7. Dr. Salima Jan, Director chaired a session on the theme, Changing Role of Libraries in Scholarly Communication in a National Conference on 'Changing Dimensions of Scholarly Communication and Role of Libraries to attain inclusive knowledge organised by Department of Library Information Science, University of Kashmir on 06-09-2022.
8. Dr. Salima Jan, Director delivered a Speech as Guest Speaker in a National Conference on 'Media and Publishing Conference' organised by Publication Division, Ministry of Information and Broadcast, New Delhi and PRC, University of Kashmir on Media Landscape for Youth – Opportunities and Challenges on 26-09-2022
9. Mr. Ajaz-ul-Haque, Producer delivered a lecture in Major Development in Science and Changing scenario in Agriculture in the World organised by SKUAST Kashmir, on 18-03-2022
10. Dr. Salima Jan, Director delivered a Lecture on Online Education – Challenges and Prospectus to the Participants of Refresher Course on MOOC, e-Content Development and Open Educational Resources organised by Punjabi University, Patiala on 10-03-2022.

- 11.** Dr. Tariq Abdullah, Producer invited as a Resource person on Science Film Making at Central University of Kashmir on 12 December 2022.
- 12.** Mr. Ajaz-ul-Haque, Producer chaired a session in as Judge in Debate and Elocutions Competitions organised by DSW, University of Kashmir on 23-11-2022.
- 13.** Mr. Ajaz-ul-Haque, Producer delivered a lecture on Editorial and Opinion Writing at Govt. Degree College, Baramulla on 10 November 2022.
- 14.** Mr. Ajaz-ul-Haque, Producer delivered a lecture on Teachers Don't Die at Govt. Degree College, Shopian on 09 September 2022.
- 15.** Mr. Ajaz-ul-Haque, Producer invited as a Resource person and delivered a lecture on Science in Kashmir Fiction at Central University of Kashmir on 08 September 2022.
- 16.** Mr. Ajaz-ul-Haque, Producer chaired a session in Judge to evaluate the performance of students in Speech Competition and Essay Competition organised by DSW, University of Kashmir, on 30-09-2022
- 17.** Mr. Ajaz-ul-Haque, Producer chaired a session in Annual Inter-University Debate organised by DSW University of Kashmir, on 18-08-2022
- 18.** Mr. Ajaz-ul-Haque, Producer chaired a session in Implementation of NEP 2020 organised by Department of Convergent Journalism, School of Media Studies, Central University of Kashmir, on 27-06-2022.
- 19.** Mr. Ajaz-ul-Haque, Producer delivered a lecture in Refresher Course in Social Sciences, organised by UGC-Human Resource Development Centre, University of Kashmir on 18-02-2021.
- 20.** Mr. Ajaz-ul-Haque, Producer delivered a lecture in One-Day Camp Session on Human Rights, organised by Ibn-i- Khaldoon Auditorium of Alama Iqbal Library, University of Kashmir on 17-03-2021.
- 21.** Mr. Ajaz-ul-Haque, Producer delivered a lecture in Faculty Induction Programme (85<sup>th</sup> General Orientation Course), organised by UGC-Human Resource Development Centre, University of Kashmir, from 04-03-2021 to 25-03-2021.
- 22.** Mr. Ajaz-ul-Haque, Producer delivered a lecture in Refresher Course in Social Sciences organised by UGC-Human Resource Development Centre, University of Kashmir on 19-02-2021.
- 23.** Mr. Ajaz-ul-Haque, Producer presented a paper (oral) in "1<sup>st</sup> Winter School 2020(Punctuality Week)", on "Importance of Punctuality in Education", organized by Sri Pratap College, Srinagar, from 28-01-2020 to 10-02-2020.

- 24.** Mr. Ajaz-ul-Haque, Producer presented a paper (oral) in “Contribution of Sheikh ul Alam to Reshi - Sufi Traditions of Kashmir”, on “Understanding Sheikh ul Aalam beyond Academics”, organized by Markaz-i Noor Centre for Shaikh ul Aalam Studies, University of Kashmir, from 25-02-2020 to 26-05-2020.
- 25.** Mr. Ajaz-ul-Haque, Producer delivered a lecture in Refresher Course in Gender Studies (Interdisciplinary), organised by UGC-Human Resource Development Centre, University of Kashmir, from 13-01-2020 to 16-01-2020.
- 26.** Mr. Ajaz-ul-Haque, Producer delivered a lecture in Refresher Course in Human Rights (Interdisciplinary) organised by UGC-Human Resource Development Centre, University of Kashmir from 29-01-2020 to 12-02-2020.
- 27.** Mr. Ajaz-ul-Haque, Producer chaired a session in KAS Professional Phase-I Programme organised by Jammu & Kashmir, Institute of Management, Public Administration & Rural Department, Centre for Social Justice on 02-03-2020.
- 28.** Prof. Shahid Rasool, Former Director was invited as Speaker for 4<sup>th</sup> All India Media Conference, organised by Department of Journalism and Mass Communication ML Sukhadia University, Udaipur in collaboration with Lok Samvad Sansthan, held at Udaipur from 27<sup>th</sup> to 29<sup>th</sup> September 2019. During the conference, he made a presentation on “Innovations in Higher Education’s in the digital age” and also chair a technical session.

## Meetings attended

1. Dr. Salima Jan attended the 104<sup>th</sup> Coordination Committee/Directors Meeting of CEC and Media Centres (EMRCs), on 15, 16 and 17 June 2023 at EMRC, Ahmedabad.
2. Dr. Salima Jan attended 48<sup>th</sup> Meeting of the Governing Board, CEC on 27 March 2023 at CEC.
3. Dr. Salima Jan attended 47<sup>th</sup> Meeting of the Governing Board, CEC on 28 June 2022 at CEC.
4. Dr. Salima Jan attended the 102<sup>nd</sup> Coordination Committee meeting at Lucknow on 29-30 July 2021.
5. Dr. Salima Jan attended an online meeting of DTH SWAYAM Prabha – National Coordinators-Channel Coordinators-Steering Committee Members (NPTEL Channels) – Nodal Officers (NPTEL Channels) and other important stakeholders on 08 January 2021 to discuss various important points related to DTH SWAYAM Prabha's content proposal, funding, scheduling, etc.
6. Dr. Salima Jan attended the DTH SWAYAM Prabha Channel Review meeting of all Channel Coordinators on 21 February 2020 at New Delhi.
7. Prof. Shahid Rasool, Former Director attended the 101<sup>st</sup> Coordination Committee meeting at Chennai on 03-04 February 2020.
8. Prof. Shahid Rasool, Former Director attended the meeting, as a member, of Editorial Board of Indian Journal of Educational Technology published by Central Institute for Educational Technology, in New Delhi on 20<sup>th</sup> September 2019.

## **Festivals attended**

1. Dr. Salima Jan, Director and Mr. Manzoor Ahmad, Production Assistant attended the Award Ceremony-cum-Film Screenings of the 15<sup>th</sup> Prakriti International Documentary Film Festival-2023 in collaboration with EMRC, Gujarat University, Ahmedabad from 28-30 October 2023.
2. Dr. Salima Jan and Mr. Ajaz-ul-Haque attended the Award Ceremony-cum-Film Screenings for the 24<sup>th</sup> CEC-UGC Educational Video Competition 2023 at EMRC Osmania University, Hyderabad from 27-28 April 2023.
3. Mr. Akmal Hanan, Production Assistant attended the Award Ceremony-cum-Film screenings for the 23<sup>rd</sup> UGC-CEC Educational Video Competition and Prakriti International Film Festival from 24-27 November 2021 at University of Mysore, Mysuru.
4. Mr. Shafqut Habib, Producer attended the National Science Film Festival of India (NSFFI) from 27-31 January 2019 at Chandigarh University Mohali Punjab.
5. Dr. Salima Jan, Director attended the Prakriti Film Festival at Chennai from 21-23 January 2019. Three films of the Centre, namely *Secmol- the School for Norphel*, *Eve's Silent Nightmare* and *Untreated Waste – Invitation to Disaster* were selected and screened during the festival. Mr. Tariq Abdullah, Producer and Mr. Abdul Rashid, Technical Assistant also attended the festival as Producers of the films.

## **Workshops/seminars attended**

- 1.** Mr. Feroz Ahmad, Jr. Professional Assistant attended the 11<sup>th</sup> International Library Professional Summit on 13-15 April 2023 at Greater Noida, New Delhi.
- 2.** Mr. Ajaz-ul-Haque, Producer attended a Workshop on “Capacity Building Workshop in Botany for the lecturers of School Foundation Department”, organised by SCERT, JK, on 23-01-2023
- 3.** Dr. Salima Jan Director attended National Mathematics Day: A Programme of Centenary celebrations of Indian Scientists on 22 December 2022 at Anna University, Chennai followed by a National Meet for SCoPE-in-Indian Languages on 23 December 2022 at Chennai.
- 4.** Dr. Salima Jan Director participated in One Day National Seminar on Life Skill Development organised by DSW and ICC in collaboration with National Commission for Women, New Delhi on 30-11-2022.
- 5.** Mr. Ajaz-ul-Haque, Producer attended a Workshop on “3-Day Media Writing Workshop”, organised by Govt. Degree College, Baramulla on 10-11-2022
- 6.** Dr. Salima Jan Director attended a 2-Day Capacity Building Workshop on Prevention of Sexual Harassment at Work Places (Posh) organised by Internal Complaints Committee University of Kashmir on 31 October and 01 November 2022.
- 7.** Mr. Ajaz-ul-Haque, Producer attended a Workshop on “Science in Kashmiri Fiction”, organised by SCoPE, Central University of Kashmir, from 06-09-2022 to 08-09-2022.
- 8.** Er. Abdul Rashid, attended MOOC Workshop on 02 May 2022 at Pune.
- 9.** Dr. Salima Jan Director was nominated as Course Coordinator for One-Week Workshop on MOOCs, e-Content Development and Open educational resources for UGC-Human Resource Development Centre, University of Kashmir from 01 February 2020.
- 10.** Dr. Tariq Abdullah, Producer and Er. Abdul Rashid, Technical Assistant attended One-Day Workshop on Swayam on 14 June 2019 at EMRC Anna University, Chennai.
- 11.** Dr. Tariq Abdullah, Producer and Mr. Gulzar Ahmad, Cameraman attended One-Day Workshop on The New Age Pedagogy for Digital Content Development and Delivery on 21-24 January 2019 at EMRC Anna University, Chennai.

## **Connecting with society**

To get University of Kashmir closer to society, the Centre captures all the academic activities of the university.

Earlier, the Centre used to produce Weekly television programme *Quest* and Radio programme *Kashmir University Radio Digest*. It was an attempt to bridge the gap between the university and society by informing the general public about the academic activities and events of the University.

Through these programmes the public comes face to face with the intellectuals of society. The weekly TV programme *Quest*, and Radio programme, *Radio Digest* were aired every Friday and Thursday, respectively from *DDK, Srinagar* and *All India Radio, Srinagar*.

These programmes informed public and students about the events conducted, conferences held and research done in the university. Both programmes build an interface between society and academia. The radio programme was telecast in Urdu, while as *Quest* is a bilingual programme. But due to COVID both the programmes were stopped from 26 March 2020. During the challenging times of the Covid-19 pandemic, EMRC, Srinagar utilised social media to maintain its connection with the public. That way the electronic media of television and radio has been replaced by social media but the coverage continues.

## Technological advancements

The journey towards excellence involves staying at the forefront of technology. Our Centre has established the Central Apparatus Room (CAR) and has transitioned to High Definition technology, embracing automated and tapeless workflows and digitising content.

Our state-of-the-art multimedia lab with Mac workflows symbolises our commitment to evolving with the dynamic landscape of video production technology.

### Major equipment purchased 2019-2023:

1. Sony HD 17" Monitor	-	02 Nos.
2. Sennheiser wireless Microphone set	-	02 Nos.
3. Mac Pro – Tower 3.5 G with accessories	-	01 No.
4. Blu Ray Disc Recorder with accessories	-	01 No.
5. Unified 32TB Network Storage	-	01 No.
6. Mitsubishi ACs	-	06 Nos.
7. Leksa LED Lights for Virtual Studio	-	04 Nos.
8. Hollyland Talk Back System	-	01 No.
9. Stand Mount Adapter	-	01 No.
10. Canon EOS C-500 with full frame sensor	-	01 No.
11. Apple iMac Desktops	-	03 Nos.
12. Apple 13" MacBook Air	-	04 Nos.
13. HP Desktops	-	03 Nos.
14. Mitsubishi ACs	-	03 Nos.
15. Editing System with Accessories	-	01 No.
16. XDCAM Drive Unit	-	01 No.



## Human resource

Against the sanctioned strength of 25, the Centre has 25 persons, as per the following on its staff:

S. No.	Posts Sanctioned	No. of Posts sanctioned	Posts Filled	Posts Vacant
1.	Director	1	1	-
2.	Research Scientist	1	1	-
3.	Producer	3	3	-
4.	Asstt. Engineer	1	1	-
5.	Section Officer	1	-	1
6.	Accounts Asstt.	1	1	-
7.	Technical Asstt.	1	1	-
8.	Production Asstt.	3	3	-
9.	Cameraman	2	2	-
10.	Personal Asstt.	1	1	-
11.	Graphic Artist	1	-	1
12.	Prof. Asstt.	1	1	-
13.	Technician	3	3	-
14.	Stenographer	1	1	-
15.	Clerk (L.D.C)	1	1	-
16.	Unit Helper	1	1	-
17.	Peon	1	1	-
18.	Driver-cum-Helper	1	-	1
	<b>Total</b>	<b>25</b>	<b>22</b>	<b>3</b>

Against SO, one post of LDC filled on compassionate grounds.

Besides, the Centre hires the services of Non-Linear Editors, Graphic Artists, Technicians, and General Assistants, as and when required.

**Audited Consolidated Statement of Expenditure & Grants Received of Non-Plan for the  
Year 2018-19, 2019-20, 2020-21, 2021-22, 2022-23 and 2023-24 (Dec. 2023)**

Financial Year	Total Grants Received		Expenditure (Audited)		Total Expenditure	Unspent/ Deficit	Grants lapsed at the end of F.Y (PFMS/T SA) From F.Y 2021- 22 onwards
	Received	Available	36 Head (Salary + Retirement Benefits	31 Head Non- Salary + Pension			
Op. Bal						-10,76,125	
2018-19	2,31,24,260	2,20,48,135	2,06,32,392	23,84,028	2,30,16,420	-9,68,285	
2019-20	2,45,18,861	2,35,50,576	2,57,36,825	22,69,787	2,80,06,612	-44,56,036	
2020-21	4,16,38,706	3,71,82,670	3,13,75,732	8,74,403	3,22,50,135	49,32,535	
2021-22	3,16,79,125	3,66,11,660	2,57,99,374	16,39,365	2,74,38,739	91,72,921	3,20,875
2022-23	3,71,36,078	4,63,08,999	3,76,55,387	63,54,200	4,40,09,587	22,99,412	25,95,92 2
2023-24 *	3,47,98,200	3,70,97,612	2,89,43,963	33,03,116	3,22,47,079	48,50,533	

**Note:** The excess expenditure at the end of F.Y. 2018-19, 2019-20 has been met from plan grant and loan from University of Kashmir

\*The expenditure for the year 2023-24 (upto 31.12.2023) is subject to Audit.

**Consolidated Statement of Expenditure of Capital (Plan) Grants for the Year 2018-19, 2019-20, 2020-21, 2021-22**

Financial Year	Opening Balance	Grants Received	Grants Available	Expenditure	Closing Balance
	(Previous Year)	Amount		(Audited)	Deficit/Unspent Balance
2018-19	14,84,601	0	14,84,601	0	14,84,601
2019-20	14,84,601	0	14,84,601	0	14,84,601
2020-21	14,84,601	0	14,84,601	0	14,84,601
2021-22	14,84,601	0	0	14,84,601	0

An unspent balance in TAC Grant of Rs.14,84,601/- has been refunded back to funding agency through NEFT  
Reference ID No.29130027 Dated 23.03.2022 (in F.Y. 2021-22).

**Details of MOOC and DTH**

01 April 2016 to 19 January 2024		
	MOOC	DTH
Grants Received (incl. Interest earned)	3,38,74,558.00	93,62,952.00
Expenditure Incurred (subject to Audit)	3,05,23,808.40	60,03,140.00
<b>Balance as on 19.01.2024</b>	<b>33,50,749.60</b>	<b>33,59,812.00</b>

MOOCS	
Expenditure Statement (Subject to Audit)	
Particulars	Amount
Delivery of MOOCs	39,56,500
Development of MOOCs	2,64,27,308
MOOC Translation Expenditure	1,40,000
<b>Total</b>	<b>3,05,23,808</b>

<b>DTH SWAYAM PRABHA</b>	
<b>Expenditure Statement (Subject to Audit)</b>	
<b>Particulars</b>	<b>Amount</b>
Grant in Aid Creation of Capital Asset	1,65,209
Grant in Aid General	11,38,990
Grant in Aid Salary	32,80,628
New Content Development	14,18,313
<b>Total</b>	<b>60,03,140</b>

### **Way forward**

As we move forward, EMRC, Srinagar envisions a future where it becomes an integral part of the (what is now known as) Digital University, contributing significantly to the digitisation of education and leaving an indelible mark on the landscape of educational technology.

In a nutshell, EMRC is committed to providing education in its most profound and beautiful forms. Our journey over the last five years reflects not just progress but dedication to the mission of education and its power to transform socially, intellectually and - not to forget - **digitally**.