



ANNUAL REPORT 2024-25

CONSORTI

CONSORTIUM FOR EDUCATIONAL COMMUNICATION



Dr. Shatruddha, Research Scientist, CEC

Ms. Sanya Bhardwaj, Content Writer, CEC

Mr. Prem Chander, Graphic Designer, CEC

Mr. Ashish Sharma, DEO, CEC

Published by CONSORTIUM FOR EDUCATIONAL COMMUNICATION IUAC Campus, Aruna Asaf Ali Marg, New Delhi - 110067

CONSORTIUM FOR EDUCATIONAL COMMUNICATION



Acknowledgement

The Research Unit of the Consortium for Educational Communication (CEC) extends its sincere gratitude to Prof. Jagat Bhushan Nadda, Director, CEC, for his invaluable guidance in the preparation of the Annual Report for the financial year 2024–25.

We are also thankful to Dr. Sunil Mehru, Joint Director (Software), Mr. Mukesh Prasad, Accounts Officer, Mr. Rakshak Jain, MOOCs & DTH (In-charge) and all other staff members who contributed essential data and inputs for the compilation of this report. Our sincere thanks go to Mr. Sanjay Srivastava, Chief Administrative Officer, and Mr. Rajeev Sabharwal, Administrative Officer, for their cooperation and insightful contributions.

We deeply appreciate the support and dedication of all Directors and staff members of the Educational Multimedia Centres, whose continued commitment to advancing Digital Education has been instrumental.

Finally, we acknowledge and thank the entire staff of CEC for their collective efforts in bringing out this Annual Report successfully.



Prof. Vasudha Kamat Chairperson, GB

Dear Readers,

As the Chairperson, Governing Body, CEC, I am pleased to share with you the progress of the Consortium for Educational Communication (CEC).

CEC has shown an unwavering commitment to rapidly advancing digital education. With unique digital education content, the organisation has consistently strived to innovate, adapt, and evolve in response to the dynamic needs of learners and educators in the digital age. Through collaborative efforts, CEC has made notable progress in expanding access to quality digital education. Our initiatives have reached lakhs of learners across the country, equipping them with the knowledge and skills needed to thrive in today's fast-paced world.

Also, we are proud to be part of the Ministry of Education's flagship digital initiatives, SWAYAM and SWAYAM Prabha, which reflect our dedication to inclusive and accessible education.

As we move forward, I look ahead with optimism to CEC's future endeavours. Let us continue working together to harness the power of technology in transforming education and building a brighter, more equitable future for all.

As we look back on the past year, I congratulate Prof. J.B. Nadda, Director, CEC and the organisation on the achievements.

Jai Hind!



Prof. Jagat Bhushan Nadda Director, CEC

Dear Readers,

I am pleased to present the Annual Report of the Consortium for Educational Communication (CEC) for the financial year 2024-25 and share the significant progress we've made. CEC remains steadfast in its mission to serve both teachers and learners as the largest repository of digitized higher education content spanning diverse academic disciplines. Under the esteemed leadership and guidance of Prof. Vasudha Kamat, Chairperson, Governing Body, CEC, we have advanced the mission of making digital education more inclusive and accessible. Her vision has enabled us to harness technology to deliver quality educational content to learners across India, including those in remote and underserved areas.

As the National Coordinator, CEC has successfully developed, revamped and is offering UG and PG MOOCs under the Ministry of Education's SWAYAM initiative, along with managing 11 DTH channels on SWAYAM Prabha, featuring live lectures by leading academicians. Our Educational Multimedia Centres have continued to develop fresh, high-quality content across a wide range of disciplines, enriching the learning experience for students. To further support their academic and professional growth, we have also introduced live career counselling sessions featuring experts from both academia and industry. These sessions, along with our educational video lectures, are readily accessible on our YouTube channel, CEC Gurukul, extending our reach and impact.

We at CEC are deeply committed to realising the vision of the National Education Policy (NEP 2020) by providing inclusive and equitable access to digital educational resources, thereby empowering learners across all socio-economic, geographic, and linguistic backgrounds.

Jai Hind!

2024-25 Annual Report

CONTENT

CEC: About us	01
Genesis and History of CEC	02
The Vision	02
Mission & Mandate	03
Human Resources	04
Domain Areas of CEC	13
• Production	14
• Dissemination	17
ICT Environment Building	23
Finance	26
Our Educational Multimedia Research Centres (EMRCs)	27
EMRC Ahmedabad	29
EMRC AJK, New Delhi	34
EMRC Calicut	37
EMRC Chennai	43

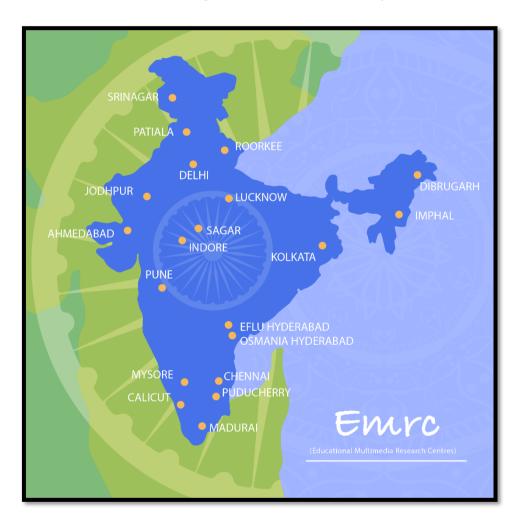
53
55
62
67
70
73
82
85
87
97
100
110
114
119
121
127

ABOUT US

The Consortium for Educational Communication (CEC) is an Inter-University Centre (IUC) set up by the University Grants Commission (UGC) of India. CEC was established in 1993 to address the needs of Indian Higher Education through the use of electronic and new media along with the appropriate use of Information and Communication Technology (ICT). CEC is a national nodal agency engaged in creating and disseminating high quality multimedia content and educational videos for higher education through broadcast and non-broadcast modes.



It has 20 Educational Multimedia Research Centres (EMRCs) as consortium members, also known as Media Centres. These digital educational content producers are located in different universities/ institutions across the length & breadth of the country, as shown in the map here:



CEC's 20 EMRCs are located across the country.

GENESIS AND HISTORY OF CEC

In 1983, UGC set up the UGC INSAT TV Project to co-ordinate the Countrywide Classroom (CWCR) activity. Realizing the potential of television as a powerful means of educational knowledge dissemination, UGC initiated the Countrywide Classroom (CWCR) programmes in the year 1984 by use of satellite communication for enhancing the reach of higher education. The first telecast of CWCR programmes started on the 15th of August, 1984 on Doordarshan National Network (DD1).

Initially, Educational Multimedia Research Centres (EMRCs) were set up at 6 universities to produce CWCR programmes. Subsequently, the Consortium for Educational Communication (CEC) was established in 1993 under UGC Act 12 (CCC) as a national nodal agency to coordinate, guide & facilitate these Multimedia Centres in educational production and dissemination activities at the national level. Today, 20 Multimedia Centres are working towards achieving this goal under the umbrella of CEC.

THE VISION

CEC aims at illuminating the path towards digitization of higher education content so that issues of equity, access and quality in higher education can be addressed more effectively through broadcast and non-broadcast media.

To keep abreast of global technological advancements and challenges, the need of the hour is to revamp higher education in India. Using ICT to empower the domain of dissemination of digital higher educational content, CEC's vision is to increase the accessibility of higher education to a larger part of the populace in the country, across the spatiotemporal matrix.

MISSION & MANDATE

At CEC, we are dedicated to bringing about prodigious transformations in higher education. CEC's mission is to provide superior quality digital educational content with efficiency, fair play and uniformity. Through the optimum use of ICT tools like DTH-TV, satellite communication and new media, CEC provides a personalized learning experience to its remotest learners.

CEC's mandate is to address higher education needs by developing digital educational content and its dissemination through various modes such as TV, radio, web portals, CEC Gurukul live lectures, social media platforms and various offline media.

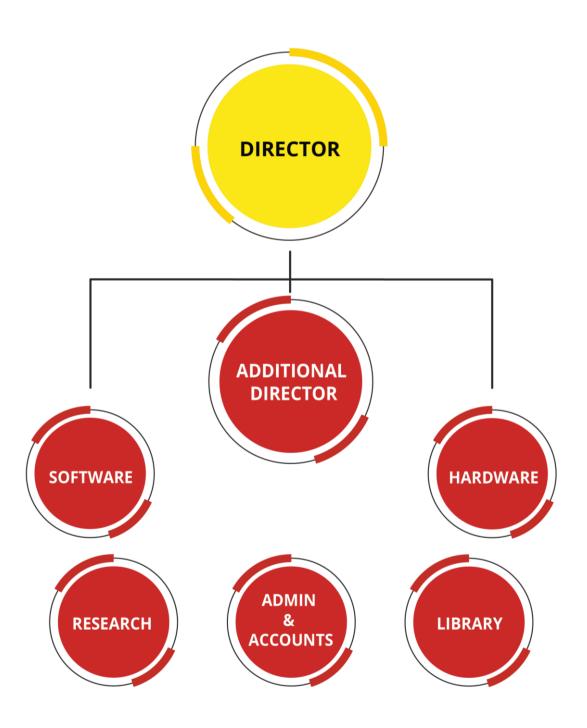
Some of the main objectives of the organization are as follows:

- Coordination, facilitation, overall guidance and direction to the activities of the Media
 Centres set up by UGC in various universities/institutions.
- Production of educational programmes (especially video and audio) and related supplementary material and the setting up of appropriate facilities.
- Dissemination of educational programmes, through both broadcast and non-broadcast modes.
- Research to optimize the effectiveness of educational programmes.
- To provide a forum for the active involvement of academicians and scholars in the creation of educational programmes.
- Studying, promoting and experimenting with new techniques/technology to increase the reach and effectiveness of educational communication and various activities for the promotion of higher education by using electronic media and ICT tools.
- Digital learning environment building by organizing various pieces of training like,
 Workshops, Seminars and Conferences on the use of ICT in education. CEC also conducts various types of media research.

In pursuance of these objectives, the CEC coordinates the development of Media Centres and takes steps to ensure the quality of educational content and coordinates the telecast of the programmes.

HUMAN RESOURCES

To achieve the main objective of the CEC, i.e., coordination, facilitation, overall guidance, and direction of the activities of the Media Centres set up by the UGC in various universities, the CEC has a dedicated staff structure, as indicated below, which leads with efficiency.



DIRECTOR'S OFFICE



Prof. Jagat Bhushan NaddaDirector, CEC



Pawan Kumar Private Secretary



Jugander Singh Driver Special Grade



Mukul Rewari*

Multi-Tasking Staff

ADDITIONAL DIRECTOR'S OFFICE



Prof. Rajnish Shrivasatava*
Additional Director



Kavita Harish Stenographer Gr.II



Dr. Asmita Bakshi*
Academic Coordinator



Disha Avtar*
Academic Coordinator



Trivendra Singh*
Computer Programmer



Noor Altamas*
Assistant Computer Programmer



Arun Kumar*
Junior Multimedia Programmer



Arshita Sood*
Coordinator (SWAYAM Examination)



Dr. Virender Kaushal*
Coordinator (Online Courses)



Piyush Roy*
Project Associate



Dr. Archana*
Academic Coordinator (SWAYAM)



Ritu Khare Project Associate



Rishika Gupta*
Project Associate



Manish Kumar*
Project Associate



Mahroj Alam* Technical Assistant



L. Raju Singh*
Sr. Data Entry Operator (MIS)



Hemlata*
Data Entry Operator (Technical)



Sachin*
Lower Division Clerk



Sunny* Multi-Tasking Staff



Rahul Chand*
Multi-Tasking Staff



Vivek Kumar*
Multi-Tasking Staff

RESEARCH OFFICE



Dr. ShatruddhaResearch Scientist



Mehak Arora*
Consultant (R & T)



Sanya Bhardwaj*
Content Writer



Ashish Sharma*
Data Entry Operator



Prem Chander*
Graphic Designer



Dr. Ch. Peidu*Academic Coordinator (R)

HARDWARE & MAINTENANCE OFFICE



Vikas Upadhyay Maintenance Engineer



Mangesh W Lede Engineer



Kulbir Singh Technical Assistant



Krishna Murari Pathak Technical Assistant



Humesh Mohan Technician



Mukesh Kumar Giri Technician



Narender Kumar Multi-Tasking Staff



Raunaque Azam*
Assistant Computer Programmer



Asha Rani* Technical Assistant



Pawan Badser*
Technical Assistant



Kr. Satyam Sundram*
Technical Assistant



Avanish Kumar*
Technical Assistant



Kamal Sharma*
Technical Assistant



Saurabh Kumar*
Technical Assistant



Chander Shekhar*
Data Entry Operator



Sandeep Kr. Mishra*
Technician (Electrical)



Asif Saleem*
Technician (Sound Recordist)



Gaurav Pawar*
Technical Assistant



Dinesh Kumar*
Technical Assistant



Mukul Kumar*
Technical Assistant



Rajesh Kumar³
Electrician



Pradeep Kumar*
Electrician



Awadesh Kumar*
Multi-Tasking Staff

SOFTWARE & MEDIA LIBRARY OFFICE



Dr. Sunil Mehru Joint Director (SW)



Dr. Geetanjali Singh Producer



Birajpal Singh Assistant Project Officer



Nitin Kr. Choudhary Assistant Project Officer



Kayoum Ali **Production Assistant**



Vinod Kumar Cameraman



Sanhita^ж **Graphic Artist**



Geetika Unival* Project Associate



Ankita Aroraⁱ **Production Assistant**



Sanieev Kumar **Light Boy**



Amit Goyal* Editor



Ravinder Kumar* Hindi Officer



Neeraj Sharma* **Editor**



Surinder Gandhi Lower Division Clerk



Priti Kumar' **Editor (Digitization)**



Ashok Kumar* Camera Assistant



Sachin Baniwal* **Data Entry Operator**



Dheeraj Singh* **Multi-Tasking Staff**



Deen Daval Isharwal Lower Division Clerk



Ram Bilas Multi-Tasking Staff

Media Library Section



Dr. Geetanjali Singh Media Tape Librarian (Incharge)



Meena Kumari Library Assistant





Satyender Kr. Bharti Stenographer Gr. II



Mohammad Riyaz* Jr. Library & Information Assistant



Manoj Kumar* **Data Entry Operator**



Subhash Chander* **Multi-Tasking Staff**



Sanjana Bodwal¹ Multi-Tasking Staff



Santosh Lakra Library Assistant

ADMINISTRATION & ACCOUNTS OFFICE



Sanjay Srivastava*
Chief Administrative Officer

Ashok Kumar Administrative Assistant



Rajat Singh Nain Upper Division Clerk



Vinod Singh*
Data Entry Operator



Lalit Kumar^{*}
Data Entry Operator



Jai Bharti*
DEO-cum-Receptionist



Amit*
Data Entry Operator



Kumari Archana Multi-Tasking Staff



Bijendra Singh*

Multi-Tasking Staff



Vivek Kumar*
Multi-Tasking Staff



Lalit Ekka*
Multi-Tasking Staff



Dinesh Kumar**
Mali (Daily Wages)



Hawaldar Gupta**

Mali (Daily Wages)

Accounts Section

Rajive Sabharwal*

Administrative Officer



Mukesh Prasad
Accounts Officer



Munesh Accounts Assistant



Manas Kumar Jha*
Data Entry Operator



Swati Walia*
Data Entry Operator



Gajender Kumar
Driver



Shiv Kumar*

ON DEPUTATION



Geeta Paliwal*

Media Tape Librarian



Ritu Chawla*
Computer Programme Assistant



G. Ravi Kumar*
Section Officer (Admin.)



Deepak Verma#
Accounts Assistant

*Proceeded on deputation

*Working on Contractual Basis

**Working on Daily Wages

™On loan basis from EMRC Roorkee.

GOVERNING BOARD

Prof. Vasudha Kamat

(Formerly Vice-Chancellor, SNDT Women's University)

Chairperson

Prof. Jagat Bhushan Nadda

Director
Consortium for Educational Communication (CEC)
Member Secretary

Prof. Deepak Kumar Srivastava

Vice-Chairman
University Grants Commission (UGC)

Member

Prof. Uma Kanjilal

Vice-Chancellor (I/c) IGNOU, New Delhi **Member**

Prof. Manukonda Rabindranath

Media Expert Jawaharlal Nehru University, New Delhi Member

Prof. Ranjana Aggarwal

Director CSIR-National Institute of Science Comm. & Research, New Delhi, *Member*

Shri Shashi Shekhar Vempati

Former CEO Prasar Bharati, New Delhi **Member**

Prof. Nilofer Khan

Vice-Chancellor University of Kashmir, Srinagar **Member**

Shri C.B.S. Maurya

Former Engineer-in Chief All India Radio & Doordarshan Member

Prof. Manish R. Joshi

Secretary
University Grants Commission (UGC)
Member

Dr. Chandan Gupta

Director (I/c) EMRC Devi Ahilya Vishwavidyalaya, Indore **Member**

Dr. (Ms.) Rashmi Das

Media Expert New Delhi **Member**

Prof. Suresh W. Gosavi

Vice-Chancellor Sarvitribhai Phule Pune University, Pune **Member**

Dr. (Ms.) Neelima Gupta

Vice-Chancellor Dr. H.S. Gour Vishwavidyalaya, Sagar **Member**

Dr. Pramod Kumar

Professor Dept. of English Journalism, IIMC, New Delhi **Member**

•

GOVERNING COUNCIL

Prof. Mamidala Jagadesh Kumar

Chairperson
University Grants Commission (UGC)

President

Prof. Jagat Bhushan Nadda

Director

Consortium for Educational Communication (CEC)

Member Secretary

Prof. Vasudha Kamat

Chairperson, GB

(Formerly VC, SNDT Women's University)

Member

Prof. Manish R. Joshi

Secretary

University Grants Commission (UGC)

Member

Shri Gaurav Dwivedi

IAS

CEO, Prasar Bharti

Member

Shri Raghavan Jagannathan

Chairman

IIMC, New Delhi

Member

Dr. (Ms.) Rashmi Das

Media Expert

New Delhi

Member

Shri Shashi Shekhar Vempati

Former CEO

Prasar Bharati, New Delhi

Member

Prof. Ranjana Aggarwal

Director

CSIR-National Institute of Science Comm. &

Research, New Delhi, Member

Prof. Nilofer Khan

Vice-Chancellor

University of Kashmir, Srinagar

Member

Dr. Pramod Kumar

Professor

Dept. of English Journalism, IIMC, New Delhi

Member

Prof. Deepak Kumar Srivastava

Vice-Chairman

University Grants Commission (UGC)

Member

Prof. Uma Kanjilal

Vice-Chancellor (I/c)

IGNOU, New Delhi

Member

Ms. Mousumi Chakraborty

DG

All India Radio, New Delhi

Member

Dr. Chandan Gupta

Director (I/c)

EMRC Devi Ahilya Vishwavidyalaya, Indore

Member

Prof. Manukonda Rabindranath

Media Expert

Jawaharlal Nehru University, New Delhi

Member

Dr. (Ms.) Neelima Gupta

Vice-Chancellor

Dr. H.S. Gour Vishwavidyalaya, Sagar

Member

Prof. Suresh W. Gosavi

Vice-Chancellor

Sarvitribhai Phule Pune University, Pune

Member

Shri C.B.S. Maurya

Former Engineer-in Chief

All India Radio & Doordarshan

Member

Prof. Prem Narayan Singh

Director

Inter-University Centre for Teacher Education

(IUC-TE), Varanasi

Member

FINANCE COMMITTEE

Prof. Vasudha Kamat

(Formerly Vice-Chancellor, SNDT Women's University) **Chairperson, FC**

Prof. Manish R. Joshi

Secretary
University Grants Commission (UGC)

Member

Prof. Jagat Bhushan Nadda

Director
Consortium for Educational Communication (CEC)

Member

Shri P.K. Thakur

Former Financial Advisor
University Grants Commission (UGC)

Member Secretary

Shri Sanjay Srivastava

Chief Administrative Officer
Consortium for Educational Communication (CEC)

Member Secretary

Shri Sudeep Singh Jain

Financial Advisor
University Grants Commission (UGC)
Member

Dr. Jitendra K. Tripathi

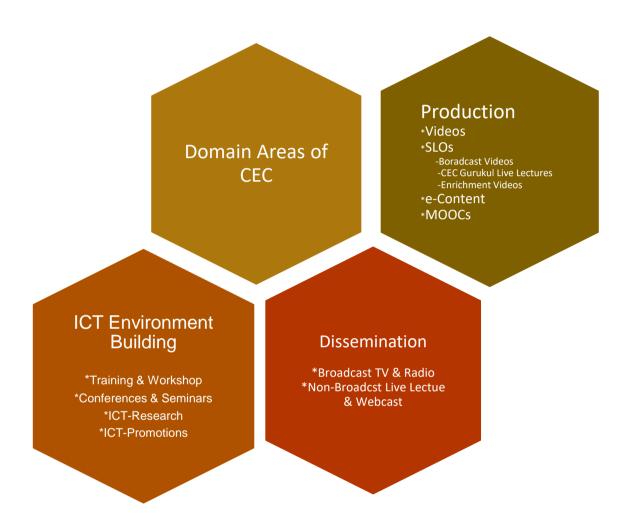
Joint Secretary
University Grants Commission (UGC)
Member

Prof. Manukonda Rabindranath

Media Expert Jawaharlal Nehru University, New Delhi *Member*

One Joint Director nominated by the Director, CEC (Vacant) **Member**

DOMAIN AREAS OF CEC



CEC's 21 EMRCs are located across the country.

Major focus areas of CEC fall under three main domains-

- A. Production
- B. Dissemination
- C. ICT Environment Building

Production

Educational Videos

CEC and its Media Centres are engaged in the production of two types of educational video programmes: Curriculum-based and Enrichment based (for supplementary learning). These programmes cover different subjects across 4-streams:

- Language/ Literature/Art and Culture
- Social Sciences
- Management and other Professional Subjects
- Natural and Applied Sciences

CEC has a knowledge repository of 46319 educational video programmes on different topics and subjects, available in English and Hindi. A further 680 Video programmes on various subjects and topics were added this year, as received from CEC's media centres. The entire collection of video programmes is being digitized to render them more user-friendly digitally compatible ensembles for long shelf life and enhanced portability.

Media Centres (EMRCs)	of Establishment		Number of Programmes produced during										Grand Total Prog rammes					
(Erines)	Year of	Upto 2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	March '2025	Produced upto till Mar'2025
Ahmedabad	1983	889	12	59	75	135	148	243	157					156				1874
Calcutta	1986	1690	125	123	126	154	184	192	241	179	8	80		108	10			3220
Delhi (Jamia)	1983	1167	76	101	137	172	94	158	431					493	4			2833
Hyderabad (EFLU)	1983	1550	101	229	322	242	135	362	308						60			3309
Jodhpur	1985	1338	299	202	259	152	69	144	532		172	74	36	46	125	81	5	3534
Madurai	1986	505	38	51	341	42	36	156	656	246								2071
Pune	1983	2029	108	111	96	63	215	23	487									3132

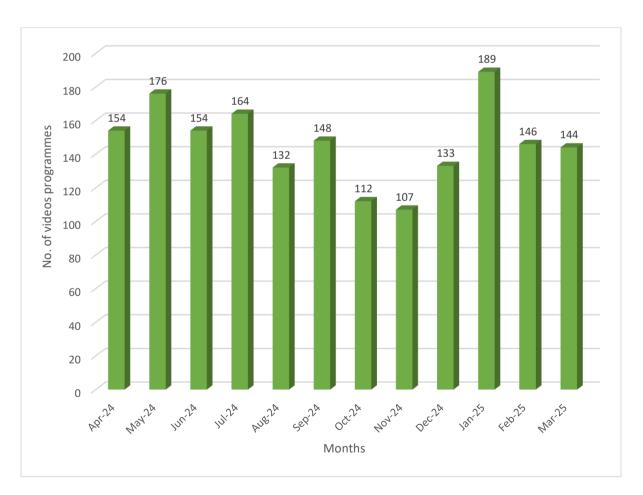
Calicut	1996	375	117	97	253	463	200	203	195	55	68	141	72	207	18	16		2480
Hyderabad (OSM)	1983	906	37	88	117	23	61	107	128									1467
Indore	1990	1084	128	186	183	167	86	195	36		10	47	48	48	51			2269
Madras	1985	1052	186	234	237	258	420	496	691	75		188	164	54	10			4065
Manipur	1989	292	104	101	78	141	108	172	827	3	73	71	189	296	498	314	294	3561
Mysore	1996	507	124	217	124	248	354	225	659	2								2460
Patiala	1989	311	78	208	128	192	119	100	348					64				1548
Roorkee	1983	695	28	74	107	168	190	173	26	10								1471
Sagar	1994	463	41	36	101	177	146	473	726	89	168	16	253	163	261	112	126	3351
Srinagar	1986	567	105	204	246	192	274	306	404	116	30	242	65	176	395	282		3604
Lucknow									70									70
Grand To	otal	15420	1707	2321	2930	2989	2839	3728	6922	775	529	859	827	1811	1432	805	425	46319

An exercise has been carried out to identify how many fresh programmes are produced with CBCS compliance. The content transmitted through Vyas higher education channel provides freshness and variety to the 4-hour live transmission. The content also includes programmes with sign language and career counselling in compliance with NEP 2020. Relevant data is placed below:

	Gurukul Live Lecture Status (2018-2025)												
Year / Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2018	66	55	62	66	79	69	68	62	47	65	62	58	759
2019	39	35	31	31	42	32	43	35	42	54	57	57	498
2020	126	95	70	68	70	26	38	50	13	95	70	70	791
2021	134	130	135	80	4	16	126	136	150	130	134	148	1323
2022	60	56	140	124	144	148	136	134	136	112	128	134	1452
2023	120	132	132	114	148	146	138	138	114	126	122	114	1544
2024	117	128	114	108	112	100	110	106	112	112	100	114	1333
2025	114	100	94										308
Red - Re	corded fro	om home	(Lockdov	wn Perio	d) [Ex. Fe	eb 2022,	44+12=5	66]			T	otal	8008

Preview of the Video Programmes

The educational programmes produced by CEC and its Media Centres undergo a review process to ensure the quality and to authenticate the content. The Preview process is basically an overall process of analyzing the content at macro and micro levels, which includes analysis of conceptual clarity, authentication of the content, overall structure of the programmes and analysis of technical adequacy with respect to video and audio quality. The preview committee evaluates the educational programmes and recommends whether the programmes can be accepted or should be revised. The errors, if any, in presentation, caption/ graphics etc., of the programmes produced are noted and rectified prior to releasing them in the public domain. During April 2024 to March 2025, a total of 1759 video programmes were previewed. The month-wise data of the number of video programmes previewed from April 2024 to March 2025 is tabulated as follows:



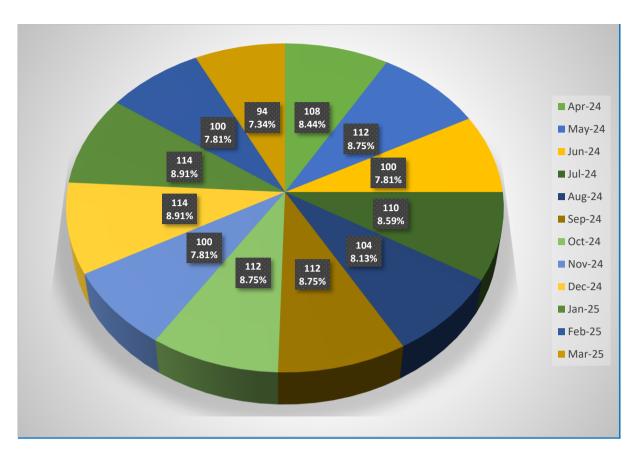
No. of Video programmes previewed from April 2024 to March 20254

Dissemination

CEC Gurukul Live Lectures

CEC's live lectures delivered by eminent subject experts are telecast live on the Vyas channel and are also available on the popular video networking site - YouTube as the CEC YouTube channel. The live lectures are broadcast in the areas of Arts & Literature, Management & Professional Studies, Social Sciences, and Natural & Applied Sciences. The lectures are based on emerging knowledge fields, fundamentals of the subjects and career orientation. Learners from different parts of the country can ask questions and give feedback through e-mail and toll free number provided during the lectures. The table below mentions the month-wise data of lectures delivered during the period from April 2024 to March 2025:

S.No.	Month	Total No. of Lectures		
l.	April 2024	108		
2.	May 2024	112		
3.	June 2024	100		
4.	July 2024	110		
5.	August 2024	104		
6.	September 2024	112		
7.	October 2024	112		
8.	November 2024	100		
9.	December 2024	114		
10.	January 2025	114		
11.	February 2025	100		
12.	March 2025	94		
	Total	1280		



Month-wise data of lectures delivered from April 2024 to March 2025

- In the Financial Year 2024-2025, CEC, under the Gurukul Live Segment slot named Pratikatmak Abhivyakati, produced 56 programs for especially abled audiences in Sign Language in collaboration with a Sign-Language Interpreter.
- In the Financial Year 2024-2025, CEC, under the Gurukul Live Segment slot in Career Counseling named Pratibha Samvardhan contributed 50 programs for the benefit of aspiring students.

CEC – YouTube Channel

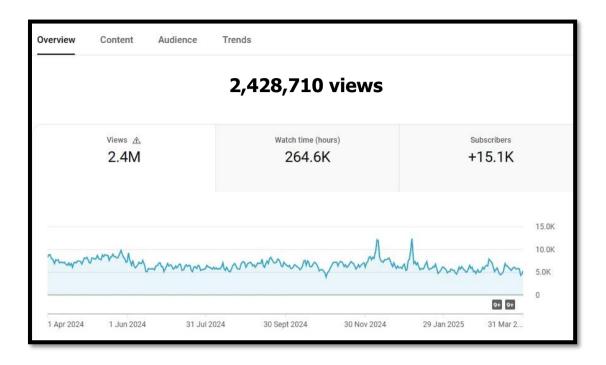
CEC's YouTube Channel started in 2010 and instantly became one of the most popular means of dissemination of CEC's educational videos.

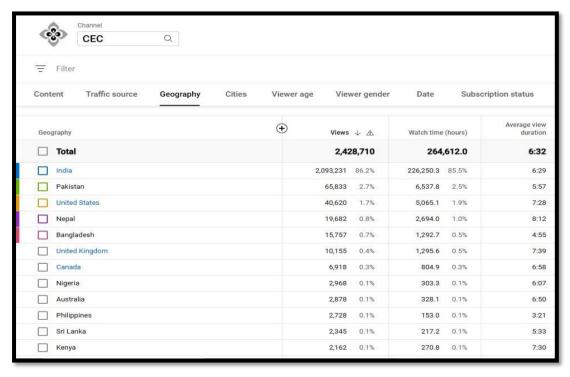
To further increase the reach and access of CEC Gurukul Live Lectures, these are subsequently uploaded on CEC's YouTube Channel (CEC-UGC) to attract young minds through social media platforms, which can be watched anytime. During April 2024 to March 2025, 1280 videos were uploaded on YouTube.

These lectures are very popular on YouTube and have a wide viewership. Lectures in March, 2024 – April, 2025 witnessed a football of more than 15,000 regular subscribers with 2.4 million views and a watch time of 2,65,000 hours.

S. NO.	Month	Total No. of Lectures on CEC GURUKUL	Total No. of Lectures uploaded on YouTube
1.	April 2024	108	108
2.	May 2024	112	112
3.	June 2024	100	100
4.	July 2024	110	110
5.	August 2024	104	104
6.	September 2024	112	112
7.	October 2024	October 2024	
8.	November 2024	100	100
9.	December 2024	114	114
10.	January 2025	114	114
11.	February 2025	100	100
12.	March 2025	94	94
	Total	1280	1280

CEC YouTube Channel Analytics: The report generated from YouTube source w.r.t. views of programs during April 2024 – March 2025 as follows:





CEC's YouTube Channel's viewership

SWAYAM & SWAYAM Prabha PROJECTs (MOOCs):

As the National Coordinator of both UG & PG SWAYAM MOOCs, CEC has been engaged with various activities for verification of the courses, as given below:

Courses Developed and Delivered under SWAYAM

Semester	Courses Developed	Courses Offered	Enrollment
Jul-2024	45	176	313198
Jan-2025	47	176	324861
Total	92	352	638059

Fresh Content Developed under DTH SWAYAM Prabha

Channel No	Channel Name	Channel Headquarter	Total Production (in Hours)
SWAYAM Prabha 01	वागीश	EMRC EFLU	14.5
SWAYAM Prabha 02	संस्कृति	CEC, New Delhi	45.5
SWAYAM Prabha 03	प्रबोध	EMRC Jodhpur	21.5
SWAYAM Prabha 04	सारस्वत	CEC, New Delhi	20.5
SWAYAM Prabha 05	प्रबंधन	MCRC Jamia	03.5
SWAYAM Prabha 06	विधिक	EMRC Patiala	106
SWAYAM Prabha 07	कौटिल्य	Ahmadabad	40
SWAYAM Prabha 08	आर्यभट्ट	EMRC Calicut	92.5
SWAYAM Prabha 09	स्पंदन	EMRC Srinagar	60
SWAYAM Prabha 10	दक्ष	EMRC Chennai	41
	Total		447.5

Viewership of CEC 11 DTH SWAYAM Prabha Channels

Channel Number	Subject Coverage	Name of Channels	Viewership
SWAYAM Prabha 01	Language and Literature	वागीश	244745
SWAYAM Prabha 02	History, Culture & Philosophy	संस्कृति	1471731
SWAYAM Prabha 03	Social & Behavioral Sciences	प्रबोध	137385
SWAYAM Prabha 04	Education and Home Science	सारस्वत	67756
SWAYAM Prabha 05	Information, Communication and Management Studies	प्रबंधन	154099
SWAYAM Prabha 06	Law and Legal Studies	विधिक	50459
SWAYAM Prabha 07	Economics and Commerce	कौटिल्य	39297
SWAYAM Prabha 08	Physical and Earth Sciences	आर्यभट्ट	43241
SWAYAM Prabha 09	Life Sciences	स्पंदन	90729
SWAYAM Prabha 10	Applied Sciences	दक्ष	182505
SWAYAM Prabha 40	CEC's Vyas Higher Education Channel	व्यास	2428710

ICT-Environment Building

WORKSHOPS/SEMINARS/MEETINGS

- Organized a 2-Day Workshop on SWAYAM Prabha 2.0 at EMRC, University of Calicut,
 Kerala from 16th 17th May, 2024
- The Director, CEC and Additional Director, CEC visited Madhya Pradesh Bhoj (Open)
 University, Bhopal campus to sign an MoU between CEC and Madhya Pradesh Bhoj (Open)
 University to collaborate on content sharing for the MOOC Project on 11th June, 2024
- Organized a 2-Day Workshop on "Artificial Intelligence and Digital Education" at
 Himachal Pradesh University, Shimla from 13th 14th June, 2024
- Organized a 2-day Workshop on "Al and Digital Content Creation" at EMRC, Kolkata from 22nd – 23rd Aug, 2024
- Organized a 3-day workshop on "Al Infused Digital Education: Transforming the Future of Teaching and Learning" at Tagore College of Arts & Science, Chennai from 07th 09th Oct., 2024
- The Director, CEC and Additional Director, CEC attended the Board of Management Meeting of EMRC Pune at their office located in Savitribai Phule Pune University, Pune on 14th Nov., 2024
- CEC organised the 106th Coordination Committee to discuss and evolve short & long-term plans, policies and procedures for the activities of the Consortium. The meeting was held at EMRC, Savitribai Phule Pune University, Pune from 14th 15th Nov., 2024
- The Additional Director, CEC attended the 17th Board of Management Meeting of EMRC
 Manipur at their office located in Manipur University, Imphal on 23rd Nov., 2024
- Organized a 3-Day Seminar on "Perspectives on Future of Digital Education –Inclusive
 Immersive –Equitable" at EMRC, EFLU, Hyderabad from 28th 30th Nov., 2024

- Organized a 2-day workshop on "Embarking on the Digital Frontier: Al Tools for Enhanced MOOC Experiences" at EMRC, Osmania University, Hyderabad from 06th – 07th Feb., 2025
- Organized a 2-day workshop on "Artificial Intelligence in Digital Pedagogy: Shaping the Future of Learning of HEIs" at Inter University Centre for Teacher Education (IUCTE), Varanasi from 13th –14th Feb., 2025
- Organized a 2-day workshop on "Artificial Intelligence (AI) and Digital Education" at EMRC, Babasaheb Bhimrao Ambedkar University, Lucknow from 27th – 28th Feb., 2025
- Organized a 3-day Research Meet/Workshop on "Foundational Data Science" at EMRC
 Chennai, Anna University, Chennai from 27th 29th March, 2025

EVENTS

- 16th Prakriti International Documentary Film Festival was organised from 04th 6th Dec., 2024 at EMRC, Jai Narain Vyas University, Jodhpur. A total of 68 entries were received. International entries from Myanmar and the Philippines were also received. Thirteen documentaries in four key areas, namely Environment, Development, Human Rights and Swachh Bharat, were screened during the event, along with the conferring of Awards to the winners in each category.
- 26th CEC-UGC Educational Film Festival was organized from 19th 21st March, 2025 at University of Lucknow, Lucknow, Uttar Pradesh. A total of 209 entries were received. International entries from Myanmar, Bangladesh and Sri Lanka were also received. Eighteen documentaries in 12 categories were screened during the event, along with the conferring of Awards to the winners in each category.
- CEC Competition 2024-25 EduToon & EduWrite was organised to promote the cause of Digital Education from the 27th Nov., 2024, to the 15th Feb., 2025. The theme of both competitions was 'Digital Education and Artificial Intelligence'. CEC received entries from across India with a wide range of creative writing and artistic expression by students, academicians and the general public. The entries were critiqued and assessed by a panel of jury members from the field of literature for Edu-Write and fine arts for Edu-Toon. The winners were awarded a total of 20,000 Rupees along with certificates.

The prize money ranged from 2000 to 5000 Rupees for the 1st, 2nd and 3rd positions in both categories.

HINDI PAKHWADA

Hindi Pakhwada was held between 16th to 30th September, 2024. During the Hindi Pakhwada, three main competitions: Essay Writing, Extempore Speech and Work done in Hindi Language throughout the year were organised. All the staff are actively in all the events. Cash awards in different categories of various competitions amounting to Rupees 10,00/- were distributed to the winners.

SOCIAL MEDIA AND BRANDING

To enhance the reach of CEC content and to spread awareness relating to the organization's functions and activities amongst students, working professionals and other stakeholders, regular social media posts are being created and updated. These posts are made available through CEC's social media handles on X (formerly Twitter), Instagram and Facebook.

Through these social media handles, CEC is committed to spreading awareness about the 11 CEC SWAYAM Prabha DTH Channels and Vyas Channel. Admission guidance about various SWAYAM MOOC courses is being conducted by CEC, their results and other related information is also notified through the social media handles.

Regular branding exercises relating to the digital content available with CEC are being carried out at various intervals to educate the students and working professionals through social media handles.

CEC NEWSLETTER

Every month, CEC publishes articles by select eminent academics on different themes in the CEC Newsletter – CEC News. The Newsletter also provides information about the events and activities organised by both CEC and its 20 Educational Media Research Centres (EMRCs) every month. The CEC Newsletter is published bilingually in Hindi and English, and it is widely circulated among eminent higher educational institutions and top governmental organisations.

FINANCE

For the year 2024-25, grants received and expenditures (un-audited) incurred in various heads in CEC are given below:

Heads	Expenditure incurred (Rs. In Lakhs)	Grants received (Rs. In Lakhs)
CAPITAL : (Head – 35)	^94.13	90.00
REVENUE:		
Salary (Head-36)	595.69	636.92
Non-Salary including Pension (Head – 31)	^728.12	658.70
Ministry of Education (MoE) PROJECTS:		
NME-ICT (Phase-1 & Phase-2)	-	-
SWAYAM – MOOCs Project	54.50	*1328.27
SWAYAM – DTH Project	42.51	48.45
NME-NER Project	-	-

[^]Unspent funds lapsed as of 31.03.2024.

^{*}Excess expenditure is met from other existing available funds.

[#]Advance is not included in the above expenditure.

Our

EMRCS

Educational Multimedia Research Centres

EMRC- Gujarat University, Ahmedabad

Host Institution: Gujarat University, Ahmedabad

BRIEF INTRODUCTION

Gujarat University is a top-ranked university of Gujarat State by GSIRF, Government of Gujarat and has ranked among the top 100 Universities by NIRF ranking for the last Six years and accredited A+ by NAAC. Gujarat University has grown phenomenally in the last 75 years and got its recognition as premier University of the country. It imparts education in the widest range of disciplines to about four lakh+ students annually.

EMRCs/AVRCs set up by University Grants Commission (UGC/MHRD) across the country under the umbrella of Consortium for Educational Communication (CEC). The Centre is involved in producing educational content for students of Higher Education. Centre has developed and designed excellent learning materials for students and helped them benefit through the vast educational resources available within and outside the state in the form of TV-Programmes, e-content, MOOCs (SWAYAM) and 'Kautilya' DTH channel (SWAYAM-PRABHA), Regional programs (MOOCs Translation).

Centre has produced more than 1500 ETV programmes, over 750 NMEICT (e-content) modules, Learning Objects Repository (LORs), 41 MOOCs in the subjects of Architecture, Chemistry, Zoology, Life Sciences, Business Economics, Commerce etc., created 349 + Fresh Video Program for DTH Swayam prabha and more than 15 documentaries.

Mission:

- Production of top technology educational content with the help of various subject experts belonging to premier educational and research organizations of the country and to reach out to the widest possible audience segments all over the nation
- "The broadcasts will aim to upgrade, update and enrich the quality of education while
 extending its research. They will attempt to overcome the obsolescence of the syllabus
 and present the latest advances in all fields.

PRODUCTION DETAILS AND PROJECTS

Туре	No. of Titles	Modules	Credits	
SWAYAM	03	157	15	
SWAYAM PRABHA		78 (Fresh)		
MOOC Delivery	17	19873	70	7 MOOCs Delivered in July - Dec, 2024
1100C Delivery	17	enrollments	70	10 MOOCs Delivered in Jan - June, 2025
Independent Documentaries	05	Short films for Host University		Host University

BUDGET/FINANCE

Income & expenditure statement for FY 2024-25 for UGC grant:

(Rs. In Lakhs)

Head	Budget Sanctioned	Grant Received	Expenditure
36 (Salary & Retirement Benefits)	125.00	146.00	110.17
Committed liabilities			56.16
31 (Pension, General Assets & Misc. Expenditure)	250.00	292.83	202.23
Committed liabilities			71.59

Proposed Budget for FY 2025-26 for UGC Grant:

(Rs. In Lakhs)

Head	Budget Estimate
Head 36 (Salary & Retirement Benefits)	254.05
Head 31 (Pension, General Assets & Misc. Expenditure)	212.73
Head 35 (Purchase of Equipment)	152.00
TOTAL	618.78

Income & expenditure statement for the funds received from CEC for SWAYAM PRABHA DTH Channel 07:

(Rs. In Lakhs)

Head	Opening Balance as on 01.04.2024	Grant Received During 2024-25*	Expenditure upto 31.03.2025*	Balance as on 31.03.2025*
Operating & Maintenance Cost	8.22	15.00	11.41	11.81
New Content Creation	(-)17.01	6.53	Nil	(-)10.48

Payment of more than 200 Programs is yet to be done under DTH new content creation having committed liabilities of Rs. 23 lacs.

Income & expenditure statement for the funds received from CEC for MOOCs Project

(Rs. In Lakhs)

Head	Opening Balance as on 01.04.2024*	Grant Received During 2024-25*	Expenditure upto 31.03.2025*	Balance as on 31.03.2025*
MOOCs	107.60	85.24	104.48	88.61

^{*} One time Honorarium to CC for conceptualizing the MOOC before 24/05/2024 is yet to finalize

<u>Income & expenditure statement for the funds received from CEC for MOOCs Translation Project:</u>

(Rs. In Lakhs)

Head	Opening Balance as on 01.04.2024	Grant Received During 2024-25	Expenditure upto 31.03.2025	Balance as on 31.03.2025
MOOCs Translation	(-) 2.94			(-) 2.94

^{*} Unaudited data

^{*} Payment against ongoing MOOCs and Submitted but yet to approve is not done

^{*} Unaudited Amounts

TRAINING AND WORKSHOPS

- Mr. Prashant Kuhikar (Production Assistant) & Mr. Bharat Jadav (Producer) Presented paper on "Reimagining Education in India: A Symbiotic Approach Leveraging Social Media and Artificial Intelligence" at the International Conference on Future Communications: Rethinking Societies, Cultures and Governance organized by Department of Electronic Media and Mass Communication in collaboration with the University of Toulon, France, from April 8-10, 2024, at Pondicherry University.
- Er. Ritesh Jain's (Production Assistant) Paper abstract titled "Navigating the Digital Frontier: Exploring Communication and Emerging Technologies in Education" accepted for presentation at the 2nd Global Conference on Media, Communication, and Film (MCFCONF) held in Dubai, UAE, on December 12–13, 2024.
- Mr. Prashant Kuhikar was invited as Resource person on "Film Making & Aesthetics & Techniques of Video Editing", organized by the Indian Institute of Teachers Educational, Gandhinagar, on May 14, 2024
- Mr. Prashant Kuhikar Participated in the "SWAYAM Prabha 2.0" workshop, organized by CEC New Delhi at EMRC Calicut on May 16-17, 2024.
- Mr. Prashant Kuhikar was invited as Resource person for workshop on "E-Content and MOOC Development," organized by Charotar University of Science & Technology (CHARUSAT), Changa, on June 17-18, 2024.
- Mr. Prashant Kuhikar was invited as Resource person for "Television Commercials Production" for Information Department Officers Training, organized by AMA, Ahmedabad, on October 17, 2024.
- Mr. Prashant Kuhikar & Shri Bharat Jadav presented paper on "Beyond boundries: responsible communication in the age of whatsapp" in International Conference on "Beyond boundries law science and technology in the age of innovation" organised by Dept. of constitution law and legal order, Gujarat University on 4th January, 2025.
- Mr Prashant Kuhikar attended 5 days Workshop "Introduction to Multi-camera Technical Operations for TV Program Production" workshop, organized by the Film and Television Institute of India (FTII), Pune from March 3-7, 2025.

ACHIEVEMENTS AND AWARDS

- "National Education Policy 2020": Produced by EMRC-Ahmedabad, Directed by Shri Prashant Kuhikar
- Best short film at 26th UGC-CEC Educational Film Festival, organized by CEC at University of Lucknow from March 20-22, 2025, in Lucknow.
- "Mushroom: The Magical Fungi": Produced by EMRC-Ahmedabad, Directed by Shri Prashant Kuhikar
- 3rd best film award in "Documentary" category at Nagpur Film Festival, held on January 11-12, 2025.
- Best documentary film award in the "Documentary" category at the Saptarang Film Fest, held on October 19-20, 2024 in Ahmedabad.

- "SAFAR": Produced by EMRC-Ahmedabad, Directed by Shri Prashant Kuhikar
- Selected for screening at the Indian Film Festival of Melbourne (Online Film Fest) during April 2024, organized by Indian Film Festival of Melbourne, Australia.
- "Kadiya Dharo: Grand Canyon of India": Produced by EMRC-Ahmedabad, Directed by Shri Ritesh Jain.
- Screened at the Saptrang Short Film Festival, held on October 19–20, 2024.
- Selected for the Chandigarh University International Film Festival (CUIFF) 2024.
- "Matrubhumi Ka Vaibhav: Prakritik Krishi", produced by EMRC Ahmedabad and directed by Bharat Jadav
- Selected for citation at the 16th Prakriti International Documentary Film Festival, organized by CEC New Delhi and hosted at EMRC Jodhpur.
- Best Cinematography, Best Script Writing and acclaimed for Best Video Editing at the 26th UGC-CEC Educational Film Festival, organized by CEC and the University of Lucknow, held from March 20–22, 2025, in Lucknow.
- Presented before a high-level committee at NITI Aayog on recommendation of the Hon'ble Governor of Gujarat, Shri Acharya Devvrat ji.

MISCELLANEOUS ACTIVITIES/DETAILS

- Shri Raj Chawla took Charge as Director (I/c) on 5th June 2024.
- Shri Raj Chawla attended 106th Co-ordination Committee Meeting at University of Pune on 14-15th November 2024.
- Shri Raj Chawla attended 26th UGC-CEC Educational Film Festival, organized by CEC at University of Lucknow from March 20-22, 2025, in Lucknow
- Shri Raj Chawla, Director (I/c) & Section Officer visited UGC, New Delhi on 17 & 18th March, 2025.
- Dr. Kanaiya Thaker (Section Officer) nominated as Member, Review Committee for EMRC-Chennai. Meeting held on 4th October 2024.
- Dr. Kanaiya Thaker nominated as Member, Finance Committee for EMRC-Mysore, the Meeting held on 21st December 2024.
- Dr. Kanaiya Thaker invited as Special Invitee, Board of Management of EMRC-Mysore, online Meeting held on 15th January 2025.
- Dr. Kanaiya Thaker nominated as Member, Scrutiny cum pay fixation sub-committee, EMRC-Mysore, Meeting held on 03 04th March, 2025.
- NAAC committee visited EMRC on 29th January 2024 during University Inspection.
 University Awarded with A+ grade.

EMRC- A.J.K. Mass Communication Research Centre

Host Institution: Jamia Millia Islamia, New Delhi

BRIEF INTRODUCTION

Established in 1982, the Media Centre at Jamia Millia Islamia University was among the pioneering centers initiated by the UGC. The AJK Mass Communication Research Centre (AJKMCRC) was one of the first six centers established by the UGC in 1984. It served as a host institution for the UGC- INSAT TV Project/CEC-UGC from 1984 to 1991. Apart from producing CEC programs, the center offers the following programs:

- I. Ph.D. Programmes
- 2. M.A. in Mass Communication
- 3. M.A. in Convergent Journalism
- 4. M.A. in Visual Effects & Animation
- 5. M.A. in Development Communication
- 6. P.G. Diploma in Broadcast System Maintenance
- 7. P.G. Diploma in Still Photography & Visual Communication
- 8. P.G. Diploma in Acting
- 9. M.Sc. in Mathematics Programmes in Education in Collaboration with META, Delhi University

The university established two TV studios and two Radio studios at the centre to launch new programs, with technical support for film, television, photography, and animation. This infrastructure was developed in collaboration with the Japan International Cooperation Agency and the Canadian International Development Agency. Initial faculty support for the programs was provided by York University, Canada. Presently, the centre offers seven PG programs and a Ph.D research program in various media disciplines.

In addition to academic offerings, the centre continues to produce programs for CEC, SWAYAM, and SWAYAM Prabha DTH Channels. It also conducts MOOCs on the SWAYAM portal as assigned by CEC annually. The centre manages SWAYAM Prabha DTH Channel-05, creating and overseeing daily broadcast activities. Content creation for undergraduate programs assigned by CEC is also a focus, along with Hindi translation work for MOOCs from English to Hindi.

The staff previously designated for CEC is now integrated into AJK MCRC as university staff, and EMRC funds are consolidated with the UGC grant to the university. The center does not receive separate funding under any grant, except for the production of MOOCs and DTH Channel programs.

PRODUCTION DETAILS

Since its inception, the Centre has produced more than 3,414 video lectures for educational programmes for various platforms.

• SWAYAM Prabha DTH Channel-5 (new content creation) : 14

MOOCs developed by AJKMCRC allotted by CEC : 2 (PG)
 (for other institutions are currently submitted EoI for consideration)

MOOCs run by AJKMCRC in 2024 : 22 (14 in Jan. Sem. +

8 in July Sem.)

The production details subject-wise during Ist April-2024 to 31st March-2025 in the table below:

S.No.	Particulars	No. of programmes
1.	Mass Communication & Journalism	02
2.	Bachelor of Business Management	00
3.	Bachelor of Travel & Tourism Management	06
4.	Bachelor of Library Science	06
	Total	14

Note, all the programmes are regularly telecasted on Prabandhan Channel-5 & Vyas TV Channel

BUDGET/FINANCE

Details	Amount Received from CEC
Grant received for SWAYAM Prabha DTH Channel-5 for Operation & Maintenance Cost	Nil
Grant received for SWAYAM Prabha DTH Channel-5 for New Content Creation	Nil
The outstanding amount of Prabandhan Channel-05 is to be paid to AJKMCRC, JMI	Rs. 1,20,32,800/-
(Payment Due for Period: 01.08.2016 to 30.06.2025 for 703-programs)	

TRAINING AND WORKSHOP

S.No.	Particulars	Date
I.	SWAYAM MOOCs local chapter activities	Every month on regular basis
2.	Special Commissioner of Police Mr. Robin Hibu, IPS & Ziro based Journalists from boarding area of Arunachal Pradesh visited AJKMCRC	18/10/2024

3.	Visit of I st Year BDS student, as part of their Student Induction Programme. 'DEEKSHARAMBH-2024'	06/11/2024
4.	Dr. B.R. Ambedkar SoSE, Madanpur Khadar	28/01/2025
5.	Dr. B.R. Ambedkar SoSE, Nandnagri	28/01/2025
6.	Dr. B.R. Ambedkar SoSE, Rohini, Sector -17	29/01/2025
7.	Dr. B.R. Ambedkar SoSE, Dwarka, Gandhinagar	30/01/2025
8.	Dr. B.R. Ambedkar SoSE, Dwarka, Sector-22	31/01/2025
9.	The Centre launched an awareness campaign focused on SWAYAM Prabha DTH Channel-05 & SWAYAM MOOCs and addressed queries raised by various stakeholders. Additionally, we conducted informal sessions and briefings across different departments at JMI events, sharing information about SWAYAM MOOCs and the Local Chapter	Oct 2024 March 2025
10.	Mainly from Delhi Territory School Principals & JMI teachers	25/04/2025

ACHIEVEMENTS/AWARDS

This centre stands out as a leader in terms of both quality and quantity among all twenty-one centres. Over the past 37 years, it has been honored with numerous international and national awards across various categories.

For instance, Mr. Amit Kumar Sonker, a Cameraman-Grade-II, received Certificate and Award in the category of Best Script for his Short Film "No Fear, We Care" in Indian Educational Film Festival (IEFF), Shahjahanpur, UP on 16/02/2025. He has also participated in the 12th International Documentary Film Festival, Noida-2024 for a short film "Lithium Batteries (the flip side of technology)"

MISCELLANEOUS ACTIVITIES/DETAILS

Present activities also include:

- Development of fresh MOOCs
- Content Creation for Prabandhan Channel-05
- NNE-ICT project to produce syllabus-based e-contents in 5 allotted subjects
- Conducts workshops, orientation classes, and training sessions.
- Apart from these Community Radio JAMIA is available Online & through 'App' and is also used for publicity of SWYAM PRABHA Channel & MOOCs
- The viewership of the programmes made by the Centre for the DTH Channel-05 is also encouraging when compared with other channels on the platform.

The Centre has contributed immensely towards the growth of media production education and research in the country. It has the potential to become a Centre of Excellence in media education and research in the near future.

EMRC- CALICUT

Host Institution: University of Calicut, Calicut

BRIEF INTRODUCTION

The Educational Multimedia Research Centre, operates under a tripartite Memorandum of Understanding (MoU) between the University Grants Commission (UGC), the Consortium for Educational Communication (CEC), and the University of Calicut. Since its inception in September 1998, the Centre has steadfastly worked towards achieving its designated goals and objectives, as outlined by its apex body, the CEC.

PRODUCTION DETAILS

The Centre presently is into the production of Massive Open Online Courses (MOOCs) and Educational television programmes for MHRD's educational platforms SWAYAM and SWAYAMPRABHA.

a. MOOCs

The Centre has delivered a total number of 51 MOOCs on SWAYAM platform in 2024 - '25 (3 semesters).

January - June Semester 2024 : 12 MOOCs

July - December Semester 2024 : 19 MOOCs

January - June Semester 2025 : 20 MOOCs

The list of these MOOCs and their enrolments are as follows

	January - June Semester 2024				
No.	Course Title	Course Coordinator	Enrolment		
1.	Genetics and Genomics	Dr. Jos T Puthur	919		
2.	Chemistry of Nanomaterials	Dr. Syamchand. S. S	2,492		
3.	Art of C Programming	Dr. Lajish V L	14,606		
4.	Information Security	Dr. Reshma P K	2,168		
5.	Economic History of India From 1857 To 1947	Dr. Linda George	949		
6.	School Organization: Administration& Management	Dr. Minila K. George	3,241		
7.	Communicative English	Dr. Salia Rex	9,864		
8.	Differential Equations	Mr. Mohamed Nishad Maniparambath	1,643		

9.	Calculus	Dr. Mansoor P	973
10.	Introduction to Nanoscience and Nanotechnology	Dr. Swapna S Nair	1,347
11.	Applied and Economic Zoology	Dr. Dalie Dominic A	1,194
12.	Animal Biotechnology	Dr. Jayasree.S	2,836
	July - Decemb	per Semester 2024	
13.	Educational Psychology	Dr. Sameer Babu M	1,641
14.	Income Tax	Dr. Alice Mani	2,401
15.	Literary Criticism	Dr. C.G.Shyamala	1,258
16.	Basic Concepts in Enzymology	Dr. Deepa G Muricken	938
17.	Psychology and Work	Dr. Devi Soumyaja	703
18.	ICT Skills in Education	Dr. Ismail Thamarasseri	2,190
19.	Developing Life Skills	Dr. M. N. Mohamedunni Alias Musthafa	3,287
20.	Numerical Methods	Dr. Mansoor P	866
21.	Discrete Mathematics	Dr. Minirani S	1,273
22.	Combinatorial Mathematics	Dr. Resmi T	976
23.	Finite Element Methods	Dr. Tamal Pramanick	537
24.	Theory of Real Function	Dr. Anjaly Kishore	549
25.	Glimpses of Indian Writing in English	Dr. Bindu Ann Philip	892
26.	Human Resource Management	Dr. Prakash Pillai R	3,778
27.	Group Theory I	Dr. Ragi Puthan Veettil	667
28.	Logic And Sets	Mr. Mohamed Nishad Maniprambath	1,082
29.	Introductory Concepts of Digital Computing	Ms. Betsy Chacko	592
30.	Psychology of Development and Learning	Prof. (Dr.) A. Hameed	1,032
31.	Riemann Integration and Series of Functions	Dr. Sanjay P. K.	346
	January - Jur	ne Semester 2025	1
32.	Multivariate Calculus	Dr. Bijumon Ramalayathil	597
33.	Group Theory II	Dr. Minirani S	596
34.	Industrial Mathematics	Dr. Mansoor P	530
35.	Mathematical Modeling	Dr. Shefeeq. T	528
36.	Animal Biotechnology	Dr. Jayasree S	3,345
37.	Differential Equations	Mr. Mohamed Nishad Maniparambath	1,041
38.	Art of C Programming	Dr. Lajish V L	1,068
39.	Communicative English	Dr. Salia Rex	6,296
	<u> </u>	<u>I</u>	1

40.	School Organization : Administration & Management	Dr. Minila K. George	1,886
41.	Applied and Economic Zoology	Dr. Dalie Dominic A	926
42.	Economic History of India From 1857 to 1947	Dr. Linda George	858
43.	Information Security	Dr. Reshma P K	764
44.	Introduction to Nanoscience and Nanotechnology	Prof. (Dr). Swapna Nair	1,012
45.	Linear Programming	Dr. Aneesh Kumar K	639
46.	Metric spaces and Complex Analysis	Dr. Ajitha V	518
47.	Modern European Drama	Dr. C.G.Shyamala	769
48.	Environmental Communication	Dr. Muhammadali N	553
49.	Chemistry of Nanomaterials	Dr. Syamchand. S. S	2,435
50.	Innovative Strategies of Teaching and Learning	Prof. (Dr). A. Hameed	2,955
51.	Genetics and Genomics	Dr. Jos T.Puthur	705

b. DTH Programme Production: SwayamPrabha DTH Channel - Aryabhatt

The EMMRC, University of Calicut runs the 8th channel of the SWAYAM Prabha bouquet, titled 'Aryabhatt'. This channel focuses on Basic Sciences (Mathematics, Physics, Chemistry, Statistics) and Earth Sciences (Geology, Geography) related programmes and telecasts syllabus based educational programmes in series and also as independent modules. The channel telecasts both recorded and live programmes from the Centre. While most of the programmes are telecasted in English, the programme telecast in Malayalam is an added attraction of the channel.

The Centre It also telecast science MOOC series, NMEICT lecture series, discussion programmes, documentaries etc. Monthly schedule of the channel is available on https://www.swayamprabha.gov.in/index.php/ program/ current/8

Total episodes : 238Number of hours : 119

• Aired : 177 episodes (88.5 hours)

• Live : 6 episodes (3 hours)

Details of main topics covered by the Channel - 8 'Aryabhatt' from January 2024 are presented in the table.

S. No.	Subject	Course	SME Name & Address	No. of Modules	Status
1.	Chemistry	Fundamentals of Chemistry	Dr. Syamchand S.S.	60	Ongoing
2.	Chemistry	Coordination Chemistry	Dr. Savitha K.U.	16	Ongoing
3.	Chemistry	Physical Chemistry	Dr. Mercy Leena Paul	45	Ongoing
4.	Statistics	Probability Distributions	Dr. Kuttykrishnan A.P.	40	Ongoing

5.	Chemistry	Quantum Chemistry	Dr. Syamchand S.S.	21	Aired
6.	Chemistry	Chemistry Q & A Live Electro Chemistry and Quantum Chemistry	Dr. Mercy Leena Paul Dr. Syamchand S.S.	6	Aired
7.	Geography	Geography of India	Dr. Indu T.K.	23	Aired
8.	Chemistry	Bio Inorganic Chemistry	Dr. Honey Mary Joseph	П	Aired
9.	Physics	Statistical Mechanics	Dr. Libu K. Alexander	16	Aired

BUDGET/FINANCE

Statement of Expenditure Head: 36 (Salary) & 31 (Non - Salary) from 01.04.2024 to 31.03.2025

Opening Balance (`)	H/A	Grant Released (`)	Other receipt /Interest	Expenditure incurred (`)	Unspent Balance (`)
21,171.00	Salary	199,96,000.00	0.00	199,73,379.00	43,792.00
7,14,202.00	Non salary	8,85,000.00	0.00	15,00,901.00	98,301.00

TRAINING AND WORKSHOPS

No.	Date	Programme	Venue	Participa Nos	
1.	04.10.2024	Swayam MOOC Orientation Programme - One day	C U Campus	Students	485
2.	07.01.2025	Swayam MOOC Orientation Programme - One day	Sri. C. Achutha Menon Government College, Thrissur	Students	80
3.	30.01.2025 & 31.01.2025	Design and Development of Online Courses (2-Days' Workshop)	Rajagiri College of Social Sciences Ernakulam	Faculties	40
4.	05.02.2025	Swayam MOOC Orientation Programme - One day	Payyannur College, Payyannur	Students	200

5.	07.02.2025	Swayam MOOC Orientation Programme - One day	St. Benedict's College, Passukkadavu, Kozhikkode	Students	170
6.	14.02.2025	International Seminar on Technology Enabled Learning (Swayam MOOC)	St. Mary's College, Thrissur	Students & Faculties	250
7.	24.02.2025	Media Production for Online Course Development (Online)	UGC-Malaviya Mission Teacher Training Centre (MMTTC), University of Kerala	Faculties	87
8.	15.03.2025	Design and Development of Online Courses	Assumption College (Autonomous), Changanassery	Faculties	40

ACHIEVEMENTS/AWARDS

Award	Name of the Programme	Awardee
 First prize award in NCERT's All India Children's Educational eContent Competition (AICEeCC) 2025. Best Video Programme for Teacher Education by Government Organization Category. 	Documentary : Curious Connections	Sreemith N Production Assistant EMMRC
Best video programme in the category of secondary education at NCERT National Educational Film Festival held in Shillong in March, 2024.	Documentary : Raised on Rhythms	Sajeed Naduthody Producer EMMRC
 Best documentary in the category of Human Rights at 16th Prakriti International Film Festival, Jodhpur, Rajasthan from 4th to 6th December, 2024. 	Documentary : Raised on Rhythms	Sajeed Naduthody Producer EMMRC
Best Programme of the year at 26th CEC-UGC Educational Film Festival held in University of Lucknow from 20 th to 22 nd March, 2025	Documentary : Raised on Rhythms	Sajeed Naduthody Producer EMMRC

 NCERT National Educational Film Festival held in Shillong on 28th Marc 2025. 	Documentary: Natures h, Bandage	Sajeed Naduthody and Liz Reylott jointly won the award for Best Documentary Research.
NCERT National Educational Film Festival held in Shillong on 28th Marc 2025.	h, Documentary : Natures Bandage	Banniesh M and Sajid PC shared the award for Best Sound Recording

MISCELLANEOUS ACTIVITIES/DETAILS

> Iris Film Festival - 2025

The Educational Multimedia Research Centre (EMMRC) at the University of Calicut successfully organized the IRIS 2025 Film Festival on February 21st and 22nd, 2025. The two-day event celebrated independent cinema and brought together filmmakers, scholars, and cinephiles from across India.

The festival was inaugurated by Prof. P. Raveendran, Vice Chancellor, University of Calicut, with Sri. Sharan Venugopal, Film Director, serving as the Chief Guest. The event featured an engaging lineup of independent films, seminars, and open forums.

Conducted a seminar on the topic 'Art and Aesthetics of Digital Cinematography' as part of the film festival.

EMRC- CHENNAI

Host Institution: Anna University, Chennai

BRIEF INTRODUCTION

Educational Multimedia Research Centre (EMRC) Anna University Chennai is one of the twenty one media centres across the country, established and funded by the University Grants Commission in 1985 as Audio Visual Research Centre (AVRC) with a mandate to disseminate knowledge in the field of Science and Technology, Management, History, Arts & Culture to the society through Educational Television (ETV) programmes such as development of MOOCs courses, telecasting educational programmes on national DTH Television media DAKSH channel No.10 using electronic media.

PRODUCTION DETAILS

Documentary production 2024-25:

S. No	Tile of the Documentary	Produced by
1	Cattle of Bargur Hills	Mr.D.Vinoth Rajesh
2	Cattle of Pulikulum	Mr.D.Vinoth Rajesh
3	Katchaikatti Black Sheep	Mr.D.Vinoth Rajesh

SWAYAM MOOCs project:

Now, the Centre is concentrating on SWAYAM MOOCs online courses offered through an ICT platform that enables students to access high quality video lectures, reading resources; allows them to participate in discussion forums; take tests and also earn academic grades. The courses can be viewed in www.swayam.gov.in

Year-2024-25-MOOCS-Online courses

The courses for the Financial year 2024-2025 are as follows:

S. No	Name of the course offered in online platform	Name of the teacher	Date of course launch
I	Data Structures	Dr.J.Indhumathi, Professor, Department of CSE, Anna University	22.01.2024
2	Data Base Management Systems	Dr.E. Shanmuga Priya, Assistant Professor, CSE, Anna University. & Dr. P. Velvizhy, Assistant Professor, Department of CSE, Anna University.	22.01.2024

S. No	Name of the course offered in online platform	Name of the teacher	Date of course launch
3	Digital Electronics and Microprocessor	Dr.V.Jeyalakshmi, Professor, Department of ECE, Anna University	22.01.2024
4	Urban Local Governance	Dr. N. Ansuman Rabboni, Assistant professor & Head, Department of Public Administration, Madras Christian ollege, Tambaram, Chennai.	08.07.2024
5	Nuclear and Particle Physics	Dr.G.Sasikala, Assistant Professor, Crystal Growth Centre, Anna University, Chennai.	08.07.2024
6	NGO's Sustainable Development	Dr.L.Suganthi, Professor, Department of Management Studies, Anna University, Chennai.	08.07.2024
7	Data Base Management Systems	Dr.E. Shanmuga Priya, Assistant Professor, CSE, Anna University. & Dr. P. Velvizhy, Assistant Professor, Department of CSE,Anna University.	20.01.2025
8	Data Structures	Dr.M.Deivamani, Assistant Professor, Department of Information Science and Technology, Anna University, Chennai.	20.01.2025
9	Public Financial Administration	Dr. N. Ansuman Rabboni, Assistant professor & Head, Madras Christian College, Tambaram, Chennai. & Dr.N.Milton Devadayavu, Assistant Professor of Department of Public Administration, Madras Christian College (Autonomous), Chennai.	20.01.2025
10	Digital Electronics and Microprocessor	Dr. P. Sakthivel, Professor, Department of ECE, Anna University.	13.01.2025

SWAYAM Prabha - DTH project:

The Centre has contributed much to the Prime Minister's Digital India by developing programmes for DTH channel No. 10 in the subjects of Applied Sciences in SWAYAM Prabha Portal for Direct-To-Home (DTH) Programme that this broadcasting will help the interested learners to learn more at anytime, anywhere and any number of times. DTH programmes have been made available on daily basis in MHRD Government of India TV channels. Under this project, this centre has uploaded quality educational programmes on Applied Sciences for DAKSH channel-10 to BISAG, Gujarat on 24 x 7 basis.

- Availability of SWAYAM Prabha DAKSH Channel 10 on
 - o DD Free Dish Channel No. 263
 - O Dish TV Channel No. 2010

DTH SWAYAM Prabha - Studio based content creation produced status for DAKSH CHANNEL-10, EMRC, Chennai- 2024-25.

SI. No.	Course Name	Title / Topic	Month & Year of Production	Subject Expert
I	Optics/Laser and its Applications	Laser Resonators Part-II	08.05.2024	Dr.V.Masilamani
2	Optics/Laser and its Applications	Rate Equations	10.05.2024	Dr.V.Masilamani
3	Optics/Laser and its Applications	He-Ne Laser	10.05.2024	Dr.V.Masilamani
4	Optics/Laser and its Applications	Design Details of CO ₂ lasers	23.05.2024	Dr.V.Masilamani
5	Optics/Laser and its Applications	Applications of Laser	23.05.2024	Dr.V.Masilamani
6	Optics/Laser and its Applications	Laser Application in Metrology-Part-I	23.05.2024	Dr.V.Masilamani
7	Optics/Laser and its Applications	Laser Application in Metrology-Part-2	27.05.2024	Dr.V.Masilamani
8	Optics/Laser and its Applications	Applications of Laser in Remote Sensing	27.05.2024	Dr.V.Masilamani
9	Optics/Laser and its Applications	Holography- Part-I	27.05.2024	Dr.V.Masilamani
10	Optics/Laser and its Applications	Holography- Part-2	29.05.2024	Dr.V.Masilamani
П	Optics/Laser and its Applications	Active Applications of Lasers-Part-I	29.05.2024	Dr.V.Masilamani
12	Optics/Laser and its Applications	Active Applications of Lasers-Part-2	31.05.2024	Dr.V.Masilamani
13	Optics/Laser and its Applications	Variety of Sources of Energy	31.05.2024	Dr.V.Masilamani
14	Optics/Laser and its Applications	Laser Fusion Technology	03.06.2024	Dr.V.Masilamani
15	Optics/Laser and its Applications	Applications of CO2 Lasers	03.06.2024	Dr.V.Masilamani
16	Optics/Laser and its Applications	Principles of Modern Communications	05.06.2024	Dr.V.Masilamani
17	Optics/Laser and its Applications	Laser Communication	05.06.2024	Dr.V.Masilamani
18	Optics/Laser and its Applications	Medical Applications of Lasers-Part- I	06.06.2024	Dr.V.Masilamani
19	Optics/Laser and its Applications	Medical Applications of Lasers-Part-2	06.06.2024	Dr.V.Masilamani
20	B.Sc Computer Science (Artificial Intelligence)	L1-Intelligent Optimization Algorithms-Part-I	19.06.2024	Dr.P.Ganesh Kumar
21	B.Sc Computer Science (Artificial Intelligence)	L2-Intelligent Optimization Algorithms-Part-2	20.06.2024	Dr.P.Ganesh Kumar

		T	I	
22	B.Sc Computer Science (Artificial Intelligence)	L3-Introduction to Soft Computing	11.07.2024	Dr.P.Ganesh Kumar
23	B.Sc Computer Science (Artificial Intelligence)	L4-Soft Computing Analogies	11.07.2024	Dr.P.Ganesh Kumar
24	B.Sc Computer Science (Artificial Intelligence)	L5-Introduction to AI (Definition, Timeline, Current & Future Trends)	19.07.2024	Dr.Bama
25	B.Sc Computer Science (Artificial Intelligence)	L6-Intelligent Agent & Environment	19.07.2024	Dr.Bama
26	B.Sc Computer Science (Artificial Intelligence)	L7-History of C	23.07.2024	Dr.S.Chithra (MIT)
27	B.Sc Computer Science (Artificial Intelligence)	L-8 Problem Formulation and Search Stratergy	29.07.2024	Dr.Bama
28	B.Sc Computer Science (Artificial Intelligence)	L-9 Uniformed search- Breadth First & Depth First	29.07.2024	Dr.Bama
29	B.Sc Computer Science (Artificial Intelligence)	L-10 Introduction to Artificial Neural Network	29.07.2024	Dr.P.Ganesh Kumar
30	B.Sc Computer Science (Artificial Intelligence)	L-11 Basic ANN Models	29.07.2024	Dr.P.Ganesh Kumar
31	B.Sc Computer Science (Artificial Intelligence)	L-12 Back Propagation Neural Network	30.07.2024	Dr.P.Ganesh Kumar
32	B.Sc Computer Science (Artificial Intelligence)	L-13 Design parameters of Back propagation Neural Network	31.07.2024	Dr.P.Ganesh Kumar
33	B.Sc Computer Science (Artificial Intelligence)	L-14 MATLAB-A Scientific Computing Tool-(Part-1) (Theory)	31.07.2024	Dr.P.Ganesh Kumar
34	B.Sc Computer Science (Artificial Intelligence)	L-16-"C Programming Style"	02.08.2024	Dr.S.Chithra (MIT)
35	B.Sc Computer Science (Artificial Intelligence)	L-17- Uniformed Search Techniques UCS, DL, IDL- Part-1	07.08.2024	Dr.Bama
36	B.Sc Computer Science (Artificial Intelligence)	L-18- Uniformed Search Techniques UCS, DL, IDL- Part-2	07.08.2024	Dr.Bama
37	B.Sc Computer Science (Artificial Intelligence)	L-20- MATLAB-A Scientific Computing Tool-(Lab-1)	20.08.2024	Dr.P.Ganesh Kumar
38	B.Sc Computer Science (Artificial Intelligence)	L-22- MATLAB-A Scientific Computing Tool-(Lab-2)	04.09.2024	Dr.P.Ganesh Kumar

39	B.Sc Computer Science (Artificial Intelligence)	L-23- Informed Search – Greedy Best First Search	09.09.2024	Dr.Bama
40	B.Sc Computer Science (Artificial Intelligence)	L-24- Informed Search – A* Search	09.09.2024	Dr.Bama
41	B.Sc Computer Science (Artificial Intelligence)	L-25- Variables and Data Types	20.09.2024	Dr.S.Chithra (MIT)
42	B.Sc Computer Science (Artificial Intelligence)	L-26- Symbolic Constants, Overflow & Underflow	20.09.2024	Dr.S.Chithra (MIT)
43	B.Sc Computer Science (Artificial Intelligence)	L-27- Hill Climbing Algorithm	25.09.2024	Dr.Bama
44	B.Sc Computer Science (Artificial Intelligence)	L-29-Arithmetic, relational, logical operators	21.10.2024	Dr.S.Chithra (MIT)
45	B.Sc Computer Science (Artificial Intelligence)	L-30-Assignment operator, increment and decrement operators, conditional operators	21.10.2024	Dr.S.Chithra (MIT)
46	B.Sc Computer Science (Artificial Intelligence)	L-31-Bitwise operators, special operators	21.10.2024	Dr.S.Chithra (MIT)
47	B.Sc Computer Science (Artificial Intelligence)	L-38- Introduction and overview to Data Structure and Algorithms-Part-I	15.11.2024	Dr.Dejey
48	B.Sc Computer Science (Artificial Intelligence)	L-39- Introduction and overview to Data Structure and Algorithms-Part-2	15.11.2024	Dr.Dejey
49	B.Sc Computer Science (Artificial Intelligence)	L-44-Complexity of Algorithm	16.12.2024	Dr.Dejey
50	B.Sc Computer Science (Artificial Intelligence)	L-45-ARRAYS	16.12.2024	Dr.Dejey
51	B.Sc Computer Science (Artificial Intelligence)	L-46-Implementation of Back Propagation Neural Network using MATLAB (Theory)	18.12.2024	Dr.P.Ganesh Kumar
52	B.Sc Computer Science (Artificial Intelligence)	L-47-Implementation of Back Propagation Neural Network using MATLAB (Lab)	18.12.2024	Dr.P.Ganesh Kumar
53	B.Sc Computer Science (Artificial Intelligence)	L-48-Application of Back Propagation Neural Network: Network Security (Theory & Lab)	18.12.2024	Dr.P.Ganesh Kumar
	l .	1	1	1

54	B.Sc Computer Science (Artificial Intelligence)	L-49-Application of Back Propagation Neural Network: Health Care (Theory & Lab)	18.12.2024	Dr.P.Ganesh Kumar
55	B.Sc Computer Science (Artificial Intelligence)	L-50-Knowledge Representation	18.12.2024	Dr.Bama
56	B.Sc Computer Science (Artificial Intelligence)	L-51-Search Techniques (Recap)	18.12.2024	Dr.Bama
57	B.Sc Computer Science (Artificial Intelligence)	L-52-Array ADT Insertion and Deletion Operations	19.12.2024	Dr.Dejey
58	B.Sc Computer Science (Artificial Intelligence)	L-53-Array ADT Searching and Sorting Operations	19.12.2024	Dr.Dejey
59	B.Sc Computer Science (Artificial Intelligence)	L-54-Pointers and Structures in C : A Refresher	19.12.2024	Dr.Dejey
60	B.Sc Computer Science (Artificial Intelligence)	L-55-Linked List ADT - Types, Creation and Traversal	19.12.2024	Dr.Dejey
61	B.Sc Computer Science (Artificial Intelligence)	L-56-Deep Neural Network (Part-I)	19.12.2024	Dr.P.Ganesh Kumar
62	B.Sc Computer Science (Artificial Intelligence)	L-57-Deep Neural Network (Part-II)	19.12.2024	Dr.P.Ganesh Kumar
63	B.Sc Computer Science (Artificial Intelligence)	L-63-Formatted Input and Output	09.01.2025	Dr.S.Chithra (MIT)
64	B.Sc Computer Science (Artificial Intelligence)	L-64-Decision Making Statement-Part-I	09.01.2025	Dr.S.Chithra (MIT)
65	B.Sc Computer Science (Artificial Intelligence)	L-65-Reasoning with Proposition Logic - Wumpus world example	13.01.2025	Dr.Bama
66	B.Sc Computer Science (Artificial Intelligence)	L-66-Resolution with Predicate logic	13.01.2025	Dr.Bama
67	B.Sc Computer Science (Artificial Intelligence)	L-67-Stack ADT - Array Representation	24.01.2025	Dr.Dejey
68	B.Sc Computer Science (Artificial Intelligence)	L-68-Stack ADT - Linked List Representation	24.01.2025	Dr.Dejey
69	B.Sc Computer Science (Artificial Intelligence)	L-69-Applications of Stack - Recursion and Towers of Hanoi (Part-I)	24.01.2025	Dr.Dejey
70	B.Sc Computer Science (Artificial Intelligence)	L-70-Applications of Stack (Part-II)	25.01.2025	Dr.Dejey

71	B.Sc Computer Science (Artificial Intelligence)	L-71-Queue - Array Representation	25.01.2025	Dr.Dejey
72	B.Sc Computer Science (Artificial Intelligence)	L-72-Queue as Circular Array	25.01.2025	Dr.Dejey
73	B.Sc Computer Science (Artificial Intelligence)	L-73-Queue- Linked Representation	25.01.2025	Dr.Dejey
74	B.Sc Computer Science (Artificial Intelligence)	L-74-Activation Functions	30.01.2025	Dr.Priya lyer
75	B.Sc Computer Science (Artificial Intelligence)	L-75-Decision Making Statement-Part-2	31.01.2025	Dr.S.Chithra (MIT)
76	B.Sc Computer Science (Artificial Intelligence)	L-76-Decision Making Statement-Part-3	31.01.2025	Dr.S.Chithra (MIT)
77	B.Sc Computer Science (Artificial Intelligence)	L-79-While-Do While Statements	04.03.2025	Dr.S.Chithra (MIT)
78	B.Sc Computer Science (Artificial Intelligence)	L-80-For statements and Jumps	04.03.2025	Dr.S.Chithra (MIT)
79	B.Sc Computer Science (Artificial Intelligence)	L-85-Sigmoid Functions	09.04.2025	Dr.Priya lyer
80	B.Sc Computer Science (Artificial Intelligence)	L-86-Tanh and ReLU	15.04.2025	Dr.Priya lyer
81	B.Sc Computer Science (Artificial Intelligence)	L-87-Machine Learning	21.04.2025	Dr.Priya Iyer
82	B.Sc Computer Science (Artificial Intelligence)	L-88-ML Tools and Python	22.04.2025	Dr.Priya lyer
83	B.Sc Computer Science (Artificial Intelligence)	L-89-TensorFlow Frameworks	22.04.2025	Dr.Priya lyer

BUDGET/FINANCE

S. No	Project	Opening Balance 01.04.2024	Amount Received 2024-25	Total Receipt	Expenditure	Unspent Balance 31.03.2025
I	SWAYAM PRABHA DTH-Operational Cost	35,08,259	-	35,08,259	20,17,089	14,91,170
2	SWAYAM PRABHA- DTH - New Content Creation	- 4,54,798	4,87,000	32202	27,500	4,702
3	MOOCs E content	26,82,475	32,16,013	58,98,488	34,94,395	24,04,093

4	MOOCS -	1,17,439	-	1,17,439	1,48,672	(-) 31,233
	Translation into Regional Language					
	(Tamil Dubbing)					

TRAINING AND WORKSHOP

SWAYAM MOOCs and SWAYAMPRABHA -DTH Orientation programme - presentation delivered to the faculties of other institutions by The Director, EMRC and Academic Co-ordinator- DTH:

- Faculty Development Programme On- Swayam Prabha & MOOCs-An Integrated Part of Education on 04.04.2024 at Faculty of Humanities and Science-Meenakshi Academy of Higher Education & Research (MAHER), West K.K.Nagar, Chennai.
- 2. Faculty Development Programme- Swayam Prabha & MOOCs-An Integral Part of Education on 03.06.2024 at M.O.P. Vaishnav College for Women.
- 3. E-content -Development on 18.06.2024 at D.G Vaishnav College, Chennai.
- 4. Faculty Development Programme on E Content -SWAYAM Prabha & MOOCS on 06.09.2024 At Mother Teresa University, Kodaikkanal (Madurai campus).
- 5. Faculty Development Programme- Swayam Prabha & MOOCs-An Integral Part of Education on 28.09.2024 at Hindustan College of Arts and Science, Padur, Kelambakkam, Chennai.
- 6. Faculty Development Programme- Swayam Prabha & MOOCs-An Integral Part of Education on 06.03.2025 at Justice Basheer Ahmed Sayeed college for Women, Chennai 18.
- 7. Faculty Development Programme- Swayam Prabha & MOOCs-An Integral Part of Education on 06.03.2025 at Bharath University, Selaiyur, Chennai.

Workshop organized and attended:

a. Workshop organized

- 1. EMRC, Chennai jointly with National Film Development Corporation, Netflix, and Pearl Academy hosted a six-day workshop on Voice overs, titled "The Voicebox", from November 4th to 9th 2024. This workshop was led by the national trainer in enhancing the skills of voice over techniques.
- 2. The Three-Day Training Workshop / CEC's Researchers' Meet on "Foundational Data Science" was successfully conducted from 27th March to 29th March 2025 at Kalam Innovation Dream Space Seminar Hall and Bhawan Computer Lab of Ramanujam Computing Centre, Anna University, Chennai. The workshop was organized by EMRC, Anna University, Chennai in collaboration with the Consortium for Educational Communication (CEC), New Delhi.

b. Workshop attended

- I. Dr..Dhamodharan Umapathy, Academic Co-ordinator, attended the Workshop on SWAYAM Prabha 2.0" on 16.05.2024 at EMRC- Calicut, Calicut University, Kerala.
- 2. Mrs. E.Suthanthira Devi, Professional Assistant (Library), attended Five Days online FDP on "Al Tools for Teaching" Organized by Department of Accounting & Finance, Agurchand Manmull Jain College, Meenambakam, Chennai in collaboration with PencilBitz on 20th Jan, 2025 to 24th Jan, 2025 (2 p.m to 4 p.m)
- 3. Mrs. E.Suthanthira Devi, Professional Assistant (Library), attended and presented a paper in Chevalier T.Thomas Elizabeth college for women (Perambur, Chennai) organized "International conference on Al-Driven innovations in Academic and research librarianship" on Thursday, 6th February 2025 at JJK Auditorium of their college. Paper Title: Al and library extension activities and outreach programmes.
- 4. Mrs. E.Suthanthira Devi, Professional Assistant (Library), attended International Webinar on "Enhancing Professional Skills in Current Era" Organized by Department of Library and information science, Periyar University, Salem on 07/03/2025 (2:30-5:00pm)
- 5. Mrs. E.Suthanthira Devi, Professional Assistant (Library), attended DELNET Webinar on "Data Visualization Tools & Techniques" by Dr Gopakumar V., Head, Knowledge Centre, KUDSIT, Thiruvananthapuram on 12th March, 2025 (2.30-4.15)

ACHIEVEMENTS/AWARDS

EMRC, Chennai produced a documentary film titled "Cattle of Bargur Hills". The documentary film was selected for screening under the category of Human Rights in the 16th Prakriti film festival on Dec 4th-6th ,2024 organised jointly by UGC, CEC and EMRC - Jodhpur. The documentary was about the Bargur cattle breed in the Bargur forest hills in Anthiyur taluk of Erode district in western Tamilnadu in India. This film documents the hardships, present situation and representations based on the factual information provided by the pastrol communities in the field of Bargur hills. The film was directed by Dr.S.Arulchelvan, Director, EMRC. This documentary film was produced by Mr.D. Vinoth Rajesh, EMRC, Anna University, Chennai.

MISCELLANEOUS ACTIVITIES/ DETAILS.

- 1. Dr. S. Arulchelvan, Director, EMRC, Chennai attended following meetings of CEC and UGC.
 - I.I. UGC online meeting to discuss about the requirement of grants-in-aid under 35 Head on 29.01.2025.
 - 1.2. UGC online meeting for budget estimate for the financial year-2025-2026 on 05.05.2025.
 - 1.3. 106th National Coordination Committee on 14-15, Nov 2024 at Savitribai Phule Pune University.

- 1.4. 16th Prakriti International Documentary Film festival at Jai Narain Vyas Smriti Bhawan, Jodhpur on 4th to 6th Dec, 2024.
- 2. 21st Board of Management meeting of EMRC, Chennai was conducted on 26.07.2024.
- 3. Fifteen terms had been assigned to EMRC, Chennai for the preparation of CEC's Glossary of Digital Education. The details to the terms were prepared by the relevant expert of the field and was submitted to CEC after CEC's preview.
- 4. A temporary post of new appointment in the designation of "Special Assistant" under UGC Maintenance Grant was made in OCT 2024.
- 5. Submitted Centre activity details to the host university to earn the NAAC Accreditation, NBA Accreditation.
- 6. SWAYAM MOOCs course promotion letters were sent to all the Arts and Science Universities of Tamilnadu. Course promotion letter email were sent to affiliated colleges of University of Madras, Periyar University, Alagappa University, Annamalai University, Thiruvalluvar University, Madurai Kamaraj University. Course promotion letters were sent to colleges in India offering Public Administration course.

EMRC-DIBRUGARH

Host Institution: Dibrugarh University, Dibrugarh

BRIEF INTRODUCTION

"With the objective of production and dissemination of audio-video/multimedia programmes, the conduct of relevant research, training of necessary manpower and promotion of related culture in the University system for the maximum utilization of the electronic media and ICT for education", the University Grants Commission (UGC), Govt. of India has granted the Educational Multimedia Research Centre (EMRC) to Dibrugarh University in 2012. The authorities of Dibrugarh University has allotted a suitable infrastructure to the EMRC, in the campus of the University. A Memorandum of Understanding (MoU) has been signed between the University Grants Commission (UGC), Consortium of Educational Communication (CEC) and the Dibrugarh University in 2015. The Centre is governed by a Board of Management under the Joint Chairpersonship of the Honourable Vice-Chancellor, Dibrugarh University and the Director, CEC. The studio "Pragyavision" at EMRC, Dibrugarh University was inaugurated by Prof. Jagat Bhushan Nadda, Director, CEC on 22nd October, 2021.

Presently, the EMRC, Dibrugarh University, is running under project mode, and the UGC has extended the term till 2028.

PRODUCTION DETAILS

The programmes produced by the EMRC, D.U. in the year 2024-25 are listed below-

• SWAYAM UG MOOCs = 04 nos.

The EMRC Dibrugarh University has completed development of 4 fresh MOOCs courses in 2024. These courses are:

- I. Global Politics: Dr. Obja Borah Hazarika
- 2. Art Appreciation: An Introduction Dr. Kakoli Gogoi
- 3. Issues in the Contemporary World: Dr. Chandan Kumar Sarma
- 4. Sociology of Work: Dr. Upasona Sarmah

Rerun of SWAYAM UG MOOCs = 04 nos.

The CEC has offered the EMRC, Dibrugarh to re-run of 4 courses again in 2025, and it is on at present. The Titles of these courses are:

- I. Programming in Python- Dr. Rizwan Rehman
- 2. Introduction to Econometrics- Prof. D.K. Chakraborty
- 3. Real Analysis- Prof. Surajit Borkotokey
- 4. Direct Tax: Law and Practice- Prof. Subhrangshu Sekhar Sarkar

Upgradation of SWAYAM UG MOOCs = 02 nos.

The CEC has offered the EMRC, Dibrugarh to re-run of 2 courses again in 2025, and it is on at present. The Titles of these courses are:

- I. Programming in Python- Dr. Rizwan Rehman
- 2. Real Analysis- Prof. Surajit Borkotokey

BUDGET/FINANCE

The EMRC, D.U. has received grants from UGC and CEC, New Delhi time to time. The list of grants received by EMRC, D.U. in the financial year 2024-25 are:

- Rs. 3,82,500/- (Rupees three lakhs eighty-two thousand and five hundred only) received from CEC for development of MOOC titled "Programming in Python" in the financial year 2023-24.
- Rs. 7,59,375/- (Rupees seven lakhs fifty-nine thousand three hundred and seventy-five only) received from CEC for development of MOOC titled "Sociology of Work" in the financial year 2023-24.
- Rs. 11,60,000/- (Rupees eleven lakhs sixty thousand only) received from CEC for the rerun of MOOCs in the financial year 2023-24.
- Rs. 32,79,376/- (Thirty two lakhs seventy nine thousand three hundred seventy six only) received from CEC for development of MOOCs courses
- Rs. 7,90,000/- (Rupees seven lakhs ninety thousand only) from CEC for delivery of 07 MOOCs for July, 2024 session
- Rs. I,60,000/- (Rupees one lakhs sixty thousand only) from UGC general assets grant under 35 Head
- Rs. 3, 20,000/- (Rupees three lakh twenty thousand only) from UGC general assets grant under 35 Head
- Rs. 15,20,000/- (Rupees 15 lakhs twenty thousand only) from UGC general assets grant under 35 Head
- Rs. 10,00,000/- (Rupees ten lakhs only) from UGC grant-in-aid under 31 Head
- Rs. 1,20,000/- (Rupees one lakh twenty thousand only) from CEC for payment against delivery of MOOCs titled 'Direct tax -Laws and Practices'

MISCELLANEOUS ACTIVITIES/DETAILS

The students of Mass Communication and Journalism visits to have a glimpse of the studio and also have a hand on training session.

EMRC- EFLU HYDERABAD

Host Institution: The English and Foreign Languages University (EFLU), Hyderabad (Telangana)

BRIEF INTRODUCTION

Educational Multimedia Research Centre (EMRC) established as a Department in the English and Foreign Languages University, EFLU, Hyderabad in the year 1983 by the University Grants Committee, UGC, New Delhi.

The sole purpose of establishing EMRCs was to create digitally enabled and multimedia embedded quality higher educational content in Audio / Visual formats to be streamed and broadcast on various digital platforms including Television.

EMRC-EFLU, Hyderabad, being one of the pioneering media centres in the country has to its credits nearly 4000 Quality Higher Educational Audio/Video content on various subjects meant for Graduate and Post Graduate students.

EMRC EFLU, Hyderabad has produced very some popular series broadcast on Doordarshan Prime Channel DD, under the UGC banner. These include series on Career Counselling, Buddhism in AP, The Pursuit, New Horizons, etc. The centre has collaborated production with Premier National Institutes created both in Hyderabad and the elsewhere in the country.

The Centre to its credit has won 27 National Awards for Best Audio Video (TV) productions in the Annual UGC-CEC Video festivals, across India.

The Centre has a sanctioned staff strength of thirty-eight members which include well qualified and trained Producers, Production and Technical staff who are the back bone of the centre, not to mention the support of freelancers, subject experts, professional scripts writers, narrators and musicians – the best available in the field – to ensure quality. The Centre is equipped with Studio and outdoor shooting facilities which include a full-fledged TV Studio and audio studio. The Centre has acquired the state-of-art post production equipment in the form of FCP non-Linear Edit Suites. The Centre is presently working on XDCAM Camcorder and SDI Cameras and the output is taken on Optic Discs.

To avoid stagnation and to keep pace with the speed of modern communication technologies, the centre is geared towards e-content generation with the help of multimedia. The centre has so far produced 2114 e- content programmes under phase – I & II of NME-ICT. The centre has also ventured into production of Massive Open Online Courses (MOOCs). These courses are offered on SWAYAM Platform. So far EMRC-EFLU, Hyderabad has offered 110 MOOCs (41 Repurpose, 01 Fresh and 68 Rerun) in different subjects.

The Centre is allotted SWAYAM Prabha Direct to Home (DTH) Channel -01 named "VAGEESH" DTH Channel. The Channel is No.2 in viewership among the 10 Channels of the CEC, New Delhi.

PRODUCTION DETAILS

SWAYAM MOOCs

The EMRC-EFL University has offered 110 MOOCs (41 Repurpose, 01 Fresh and 68 Rerun) under the SWAYAM. The courses have been given wide publicity using both conventional media and the digital media. These courses were very popular and received vast enrolments. Posters and flyers were widely distributed in the colleges and universities. Besides, the information about the courses was disseminated via WhatsApp and other social media networks such as Facebook and Twitter.

The EMRC-EFLU offered 10 MOOC Courses during the semester July 2024 to Dec 2024 and 9 MOOC Courses during the semester Jan 2025- June- 2025. The details are as follows:

Semester: July to December 2024

S. No.	Title of the Course	No of credit of the course	Name of the Course Coordinator	Students enrolled
I.	Introduction to Indian Literature in English: Colonialism to Postcolonialism	5	Dr. Jai Singh	862
2.	Social Psychology	3	Dr. P. Swathi	3734
3.	Human Nutrition and Biochemistry	4	Dr Vipparti Vijaya Lakshmi	3122
4.	Children with Developmental challenges	3	Ms V Kavitha Kiran	1017
5.	Proficiency Course in French	5	Dr.Kanchan Chakravarty	2216
6.	Proficiency Course in Russian	4	Dr Pusp Ranjan	547
7.	Proficiency Course in Spanish	5	Dr T Srivani	1059
8.	Textiles & Quality Analysis	5	Dr. A. Sarada Devi	925
9.	Health Psychology	4	Anne.Samyukta	1329
10.	Human Rights, International Law and International Humanitarian Law	3	Prof. (Dr.) G. B. Reddy	1080

Semester: January – 2024 to June – 2024

S. No.	Title of the Course	No of credit of the course	Name of the Course Coordinator	Students enrolled
1.	Abnormal Psychology	6	G.Padmaja	5160
2.	child development	3	Mrs V Kavitha Kiran	1180
3.	Diet Management in Health and Disease	3	Dr Vipparti Vijaya Lakshmi	9109
4.	English Communication	2	Dr.Kshema Jose	7502
5.	Human Development and Behaviour	3	Dr. P. Swathi	1128

6.	Private International Law and Alternative Dispute Resolution : Indian Legal Position	3	Prof. (Dr.) G. B. Reddy	1420
7.	Proficiency Course in German	5	Dr Nishant K Narayanan	1613
8.	Shakespeare to Milton: A Study of British Literature	4	Dr. Jai Singh	1087
9.	Textile Study	5	Dr. A. Sarada Devi	669

SWAYAM PRABHA DTH VAGEESH-01

The SWAYAM PRABHA is a group of 33 DTH channels devoted to telecast the High-quality educational programmes. Every day, there will be new content for at least (8) hours which would be repeated 2 more times in a day, allowing the students to choose the time of their convenience.

Our Channel:

The Swayamprabha Humanities Channel-01 VAGEESH DTH broadcast high-quality, visually and graphically enriched content of Languages and Literatures to the undergraduate students of India. The Languages include English, Hindi, Urdu, Sanskrit, French, German, Russian, Spanish, Telugu and other major Indian and foreign languages. The contents delivered through this channel shall enhance the learning experience of the Indian students at the UG level. The content of this channel is programmed and managed by The Educational Multimedia Research Centre located in The English and Foreign Languages University, Hyderabad

- Total Courses Scheduled: 21 Courses
 - I. BA Honours English
 - 2. UG General English
 - 3. French CoP
 - 4. Spanish CoP
 - 5. German CoP
 - 6. Russian CoP
 - 7. BA Hindi Literature
 - 8. UG Hindi language
 - 9. B.Ed English
 - 10. BA Urdu First Year
 - II. BA Urdu 2nd Year
 - 12. BA Urdu 3rd Year
 - 13. BA Sanskrit Ist Year

- 14. BA Sanskrit 2nd Year
- 15. BA Sanskrit 3rd Year
- 16. UG Telugu Ist year Semester I
- 17. UG Telugu Ist year Semester -2
- 18. UG Telugu 2nd year Semester I
- 19. UG Telugu 2nd year Semester 2
- 20. UG Telugu Ist year (Andhra Pradesh)
- 21. UG Telugu 2nd year (Andhra Pradesh)

BUDGET/FINANCE

Non-Plan (Recurring Grants) for the 2024-25 from 01.04.2024 to 31.03.2025

Allocation by UGC for the Financial Year 2024-25 : Rs.6,25,13,000/-Grant received by the Centre for FY 2024-25 : Rs.6,25,13,000/-Expenditure incurred for the FY 2024-25 : Rs.5,46,51,442/-

Statement of Non-Plan (Recurring Grants) for the 2024-25

Allocation in Rs.	Opening Balance Previous year In Rs.	Grant received In Rs.	Total 2+3 In Rs.	Expenditure In Rs.	Unspent Balance In Rs.
(1)	(2)	(3)	(4)	(5)	(6)
6,25,13,000	(-)1,74,12,141	6,25,13,000	4,51,00,859	5,46,51,442	-95,50,583

Plan (Non-Recurring Grants) Meant for the purchase of equipment for the year 2024-25 Canara Bank , Lalapet Branch

Bank A/c. No. 1286101022663

Opening Balance Rs.	Interest Earned	Grant received In Rs.	Total 2+3 In Rs.	Expenditure In Rs.	Unspent Balance In Rs.
(1)	(2)	(3)	(4)	(5)	(6)
13,819	-	-	13,819	-	13,819

• Received Rs.15,00,000/- towards purchase of equipment through PFMS, and pulled back by UGC on 31.03.2025

Commissioned Fund Account (Earned from Consultancy Programmes) (2024-25)

State Bank of India, EFL University Branch, Hyderabad

Bank A/c. No. 62098711645

Opening Balance As on 01.04.2024 in Rs.	Receipts	Total	Expenditure In Rs.	Closing Balance as on 31.03.2025
2,42,615	1,48,500	3,91,115	40,451	3,50,664

PROJECT ACCOUNT DETAILS (2024-25)

State Bank of India, EFL University Branch, Hyderabad, Bank A/c. No. 62111571570

Project Name	Opening Balance As on 01.04.2024 in Rs.	Receipts	Total	Expenditure In Rs.	Closing Balance as on 31.03.2025
MOOCs	2,33,358	25,98,750	28,32,108	24,62,250	3,69,858
DTH	31,45,946	4,51,512	35,97,458	5,23,750	30,73,708
MOOC Translation	25,874	-	25,874	-	25,874

TRAINING AND WORKSHOP

- Dr. S. Supriya, Producer attended workshop at EMRC Calicut organised by CEC, New Delhi during 16th and 17th May-2024.
- EMRC-EFLU conducted a meeting by inviting Dr. Damodar Prasad, Director, EMRC Calicut and Mr. Mukesh Prasad, Accounts Officer, CEC, New Delhi for the implementation of Promotional Policy for the Media Technical Staff during 12th to 15th June-2024.
- EMRC-EFLU conducted 9th Meeting of the Board of Management of EMRC EFL University, on 12th July -2024. Ratified the proceedings and recommendations of the Promotional Policy Implementation Committee.
- Prof. T T Sreekumar, Director i/c visited UGC, New Delhi during 22nd to 26th September, 2024 for follow-up of funds.
- A 6-day Voicebox workshop, was conducted in collaboration with Pearl Academy, an affiliated training partner of the National Film Development Corporation (NFDC) and Netflix India, during 04th November 2024 to 09th November 2024 at premises (EMRC-EFLU) and it was coordinated by Mr. JV Sriram.

- Prof. T T Sreekumar, Director i/c attended 106th Coordination Committee meeting held on 14th and 15th November-2024 at EMRC Pune.
- Prof. T T Sreekumar, (EMRC, EFLU) and Dr. Shathruddha (CEC) coordinated the International Seminar on "Artificial Intelligence, Educational Communication, and Media Transformations," organized by the Consortium for Educational Communication (CEC), New Delhi in collaboration with the Educational Multimedia Research Centre (EMRC) and the Department of Communication, The English and Foreign Languages University (EFLU). The event took place from November 28 to 30, 2024, at the EFLU campus in Hyderabad. This seminar served as a platform for global academic exchange, featuring over 60 paper presentations, Keynote addresses and Panel discussions from scholars across Central Universities, IITs, State universities, affiliated colleges, deemed to be Universities and institutions abroad.
- An An Electronic Media Museum, featuring decommissioned equipment from EMRC and accompanied by QR-coded information, was established in Room No. 14 on the first floor of EMRC. The museum was inaugurated on 28 November 2024 by Prof. J.B. Nadda, Director of CEC, New Delhi. Curated by Mr. J.V. Sriram, the initiative was brought to life with the support of BA (Digital Communication) students from EFLU.
- Prof. T T Sreekumar, Director i/c along with Mr. J V Sriram, Producer attended the Award-cum-Film screenings of 16th Prakriti International Documentary Film Festival at Jai Narain Vyas University, Jodhpur from 04th to 06th Dec- 2024.
- Mr. JV Sriram, Producer attended the one-day workshop on Community Radio organized by MANUU, A central University, on 23rd Jan 2025.
- Mr. JV Sriram, Producer delivered sessions on Swayam MOOCs & Swayam Prabha along with Production Techniques to Agricultural Scientists, Officers and Veterinary Doctors from all over India at National Institute of Agricultural Extension Management (MANAGE) and Extension Education Institute of India (EEI), Hyderabad.
- Mr. JV Sriram attended and extended his services in conducting a two-day National Workshop organised by EMRC, Osmania University, from 6th to 7th Feb 2025.
- Prof. T T Sreekumar, Director i/c along with Mr. J Hariprasad, Producer attended the 26th CEC-UGC Educational Film Festival at EMRC, Lucknow during 20th to 22nd March -2025.
- Mr. S Ramesh Chandra, Producer-II attended the 3-Day Training Workshop / Researchers meet from 27th to 29th March -2025 at EMRC Chennai organised by CEC, New Delhi.

ACHIEVEMENTS/AWARDS

 The Centre has a collection of 3743 programmes related to the teaching and learning of English Language, Literature, Science and Technology, Social Sciences, Arts, Culture, Heritage, Humanity, Economics, Sports, Health, Medicine, Education, Psychology, Home Science, Law, B.Ed (English), etc.,

- The Centre has offered 110 MOOCs (41 Repurpose, 01 Fresh and 68 Rerun) courses till date.
- The Centre is running the Direct to Home (DTH) Channel -01 named Swayamprabha VAGEESH successfully.
- During the year 2024-25 the centre has produced:

o MOOCs : 19 (19 Rerun) MOOCs

MISCELLANEOUS ACTIVITIES/DETAILS

Technical Resources:

- The Centre has been working with tapeless digital production facilities with Standard Definition (SD) output since 2009. It has non-linear edit systems based on Final Cut Pro (FCP). The e-Content Development Software is based on Adobe C5.
- However, for a Centre engaged in Digital Production, keeping pace with the progress in this sector is of utmost concern. With HD technology coming in a big way, it is now imperative that the Centre requires HD enabled equipment. We have already drawn up a plan for such upgradation.

Internship:

• The Centre provides internship to students studying Journalism and Mass Communication, both at undergraduate and post-graduation levels. The Centre conducts internship programmes twice in an academic year, i.e., during months of December and again in the month of May. The students are taught theory on all aspects of Video/TV production and were given hands-on training on the latest video gadgetry. As a part of the exercise, the students produce an in-house training film to complete the internship requirements.

EMRC-IMPHAL

Host Institution: Manipur University, Manipur

BRIEF INTRODUCTION

Established in 1989 as an Audio-Visual Research Centre, Educational Multimedia Research Centre, EMMRC, Manipur University, Imphal is the first media Centre in the North-Eastern Region of India and one of the 21 Media Centres in the country.

Since its establishment, the Centre has been continuing its tireless journey in the field of multimedia programmes. From production of educational television programmes to Documentaries, Enrichments, MOOC lectures and offering courses on Swayam, the centre has contributed immensely in dissemination and preservation of different fields of knowledge in the digital format.

The centre actively collaborates with subject experts, researchers, and educators to develop content that not only aligns with UGC /university syllabi but also reflects local culture, languages, and indigenous knowledge systems. By blending academic excellence with creative storytelling, EMRC, Imphal serves as a hub for educational innovation in Manipur and the Northeast region.

The prime activity of the centre remains the production of educational television programmes and generation of syllabus-based electronically packaged e-contents for application to learners across the length and breadth of country.

PRODUCTION DETAILS

The centre maintains a complete in-house production facility, enabling it to handle all stages of media creation—from concept development to post-production. With a fully equipped inhouse production facility, the centre manages all stages—from scriptwriting and filming to editing and distribution. The centre has the pride and privilege of using media as a tool for accessible, engaging, and inclusive education across Manipur and the region. It works in collaboration with university faculty, researchers, and local talent to ensure content is academically rich and culturally relevant.

Continuing its journey, the centre has developed educational content in the following key area in the academic years 2024-2025.

 Curriculum-Based Video Lectures- Designed for undergraduate and postgraduate students across various disciplines, these lectures are produced in line with the university syllabus.

Currently, we are proceeding in developing content on one of the papers of the B.Sc. Biochemistry "Cell Biology" and one Generic elective course- Environmental Issues in India, an undergraduate course.

2. Documentary Films - Focused on academic, scientific, cultural, and social themes, these documentaries explore local and regional topics with national relevance.

Under this category, the following videos have been produced -

- Zinger In Manipur
- Zinger Processing
- The Species- Mushroom (Part 1)
- The Species- Mushroom (Part 2)
- Flora of Manipur University
- The flux- Soil
- The following series of video programme on Manipuri Dance Steps for Beginners- dances of Lai haoraoba -
 - ✓ Laiching jagoi and Hoirou Hoya laoba
 - ✓ Hakchang saba
 - ✓ Yumsarol part 2
 - ✓ Pamyanlol
 - √ Nungsi nungwon
 - ✓ Laiching jagoi and lai tongba
 - ✓ Mukna Sanaba an Kangjei Sanaba
 - ✓ Lai Nupi Thiba and Lai Kaba
 - √ Taal pravand
 - ✓ Taal prayand -full dance
 - ✓ Shri Krishna Vandana
 - ✓ Shri Krishna Vandana- full dance
 - ✓ Shri Krishna Roop
 - ✓ Shri Krishna Roop- full dance
 - ✓ Laiching Jagoi (full dance)
 - √ Pousa jagoi (full dance)
 - √ Thougal Jagoi (full dance)
 - ✓ Laiching jagoi -ep I
 - √ Laiching jagoi -ep 2
 - ✓ Laiching jagoi -ep 3
 - √ Pousa Jagoi Ep-I
 - √ Pousa Jagoi Ep-2
 - √ Pousa Jagoi Ep-3
 - √ Thougal Jagoi Ep I
 - √ Thougal Jagoi Ep -2
 - ✓ Thougal Jagoi Ep -3
 - ✓ Thougal Jagoi Ep -4
- 3. Short Films & Public Awareness Content- These productions creatively address social issues, indigenous practices, and environmental concerns, making education engaging and relatable.

So far, the centre has Produced one short film "My Bottle" which is based on waste management, particularly single-use plastics. The film critically analyses the impact of single-

use plastic in air, soil and water, which leads to severe pollution in our ecosystem and is also one of the important factors for the loss of biodiversity

4. Project Productions - EMRC contributes to national e-learning platforms like SWAYAM and SWAYAM PRABHA by developing video modules and supplementary content with interactive and visual appeal.

i. SWAYAM MOOC-

I. July 2024 semester

II MOOC courses were offered in July 2024 semester on SWAYAM. The courses are-

Fitness Management, Human Rights and Humanitarian Law, General Microbiology, Plant Biochemistry and Plant Biotechnology, Educational Technology, Rise of Modern West – I, Introduction to Marketing Management – I, Public Finance, Feminism: Theory & Practice, Intermediate Microeconomics – I, Developmental Psychology

Number of total enrolments is 12,683 students.

2. January 2025 semester

13 MOOC courses were offered in January 2025 semester on SWAYAM. The courses are

Cell Biology, Nutritional & Clinical Biochemistry, Human Rights, Law and Criminal Justice, Sports Administration and Management, Development Economics, Gender and Violence, History of India - VII (c. 1605-1750), History of Modern Europe - I (c. 1780-1939), History of USA - I (c.1776-1945), Indian Political Thought-II, Intermediate Microeconomics – II, Nationalism in India, Women Power and Politics)

Number of total enrolments is 12,319 students.

II SWAYAM PRABHA

The centre is also actively engaged in the production of digital content for the **B.Ed.** (English) Course to be telecast on the Swayam Prabha Channel, CH- 4: SAARASWAT.

So far, the centre has reached a milestone in the production of the two 1st year courses-Learning and Teaching, a core course and an Application of Information and Technology – a practical-based course. The centre is also producing other courses that are part of the 1st year programme on B.Ed by following the IGNOU curriculum. The courses are Childhood and growing up, Contemporary India and Education, Pedagogy of Sciences, Pedagogy of Mathematics, etc among others. Altogether 12 courses were assigned to the centre for developing audio visual content to be telecast in higher Education Channel.

BUDGET/FINANCE

For the year 2024-25, Grant received and Expenditure incurred in various heads in EMRC, Manipur University, Imphal is show hereunder:

(Rs. In Lakhs)

SI. No.	Head of Account	Grants Received	Expenditure Incurred
1	Salary (36)	238.34	240.58*
2	Recurring (31)	88.94	111.10*
3	Capital Assets (35)	20.00	12.67
4	SWAYAM - MOOC's Project	183.96	237.51*
5	SWAYAM – Prabha	10.00	2.24

Notes:

TRAINING AND WORKSHOP

- "One-day Consultative programme on Content development for Swayam Prabha DTH
 Channel & Felicitation of Award Winners in the 25th CEC-UGC Educational Film
 Festival 2024" to leverage the Professional skills integrating with the digital teachinglearning system organised by EMRC, MU at Court Hall, Manipur University on 25th
 April, 2024.
- Ksh. Tejkeshware Singh, Producer, EMRC, Manipur University participated in "WORKSHOP ON SWAYAM PRABHA 2.0" organised by CEC, New Delhi and EMRC, Calicut held at EMRC, Calicut on 16th & 17th May, 2024 as a nominee of EMRC, Manipur University.
- Dr. Ch. Betholia, Jr. Research Officer EMRC, participated in the one-Day One Day Workshop on Development and Submission of MOOC proposal and presented a lecture on the topic-SWAYAM-MOOCs: The new face of Education on 07/12/2024 at Kamakhya Pemton College, Hiyangthang, Manipur
- Dr. Ch. Betholia, Jr. Research Officer EMRC, participated in the one-Day One Day Workshop on Enhancing Learning through Swayam: A Mentorship and Career guidance and presented a lecture on the topic- MOOCs and its relevance in Education today on 26/02/2025 at N. G. Mani College, Khurai Cahirenthong, Imphal, Manipur
- Dr. Ch. Betholia, Jr. Research Officer EMRC, participated in the 3-Day Training Workshop/ Researchers' Meet on the Fundamentals of Data Science from 27th, 28th & 29th March 2025 at EMRC Chennai.
- Ch. Sanjita Devi participated in "7-day Masterclass on Fundamentals of Screenplay Writing" organized by Manipur State Film and Television Institute, Palace compound Imphal from 5th May 2024 to 11 May 2024.

^{*}Expenditure met from unspent funds.

[#] Advance are not included in the above expenditure.

ACHIEVEMENTS/AWARDS

- EMMRC Manipur University, Imphal bagged the prestigious Best research award in the film "Soil- the flux" and
- one citation award in My bottle" in short film category in the 26th CEC- Educational Film festival under CEC held at University of Lucknow, Lucknow on 20-22 March 2025.

MISCELLANEOUS ACTIVITIES / DETAILS

- With pride, we lend our expertise in capturing the memorable moments of important programmes hosted by Manipur University, Imphal.
- Conduct regular outreach programmes to the faculty members of different departments and colleges under Manipur University to encourage and guide them in engaging with creative writing.

EMRC-INDORE

Host Institution: Devi Ahilya Vishwavidyalaya, Indore (MP)

BRIEF INTRODUCTION

The Educational Multimedia Research Centre (EMRC) at Devi Ahilya Vishwavidyalaya (DAVV), Indore, is one of the premier media production centers established by the University Grants Commission (UGC) under its Countrywide Classroom initiative. Established in 1991, EMRC, Indore is dedicated to producing high-quality educational multimedia content, including e-learning modules, documentaries, short films, educational television programmes and CEC-UGC MOOCs primarily for higher education.

As a Part of DAVV, a leading state university in Madhya Pradesh, EMRC, Indore operates with the objective of bridging the gap between traditional education and modern technology-enhanced learning. It regularly contributes content to the SWAYAM Platform, SWAYAM Prabha DTH channels and CEC-UGC MOOCs, supporting India's digital learning mission.

With state-of-the-art audio-visual production facilities and a team of experienced professionals, EMRC has earned national recognition for its creative and pedagogical contributions to educational broadcast.

Apart from Production of educational audio visual content EMRC, Indore is offering two programs (M.Sc. Electronic Media, integrated 05 years UG and MBA Media Management 2 years PG). EMRC, Indore is working as research centre for media studies. 13 students have been awarded Ph.D. and 07 students are pursuing.

PRODUCTION DETAILS

MOOCS Production from April 2024 to March 2025

S. No	Title of the course	Total no. of module	Course Credit
I	Social Research Method-I	57	5

MOOCS offered from July 2024 to October 2024

S. No	Title of the course	Total no. of module	Course Credit
I	Basics of Digital Marketing	50	4
2	Computer Fundamentals	Computer Fundamentals 65 4	
3	Functional Foods and Nutraceuticals	40	4
4	Income Tax Law & Practice	55	5

5 Introduction to Advertising		38	3
6	Plant Physiology and Plant Tissue Culture	46	4
7	Sociological Research Methods - II	57	5

MOOCS offered from January 2025 to April 2025

S. No	Title of the course	Total no. of module	Course Credit
I	Retail and Channel Management	47	4
2	Basics of Photography in Hindi	35	3
3	Information Security and Cyber Forensics	48	4
4	Macroeconomics	58	5
5	Financial Accounting	57	5
6	Environmental Studies	32	2
7	Microeconomics	60	5
8	Understanding Political Theory	56	5
9	Sociological Research Methods - I	57	5
10	Principles of Marketing	57	5

BUDGET/FINANCE

Income and Expenditure Statement for the Year 2024-2025.

Head Of Account	Grants Received	Expenditure
31	Rs. 51,15,000/-	Rs. 42,91,720/-
35	Rs. 30,00,000/-	Rs. 29,95,226/-
36	Rs. 2,37,00,000/-	Rs. 2,25,50,668/-
Mooc's	Rs. 49,06,000/-	Rs. 44,16,400/-

TRAINING AND WORKSHOP

 During the reporting period, no training programmes or workshops were conducted by EMRC, DAVV, Indore.

ACHIEVEMENTS/AWARDS

 One of the former students of EMRC, Indore Mr. Ayush Saxena received IIFA award for best screen play for feature film "12th fail".

MISCELLANEOUS ACTIVITIES/DETAILS

- During the reporting period, students from various colleges visited EMRC, DAVV as part of academic exposure visits. The visiting students were oriented about the Centre's functioning, infrastructure, and the process of educational content creation.
- Special sessions were conducted to familiarize them with the MOOC's initiative and the SWAYAM platform, highlighting its role in promoting accessible and quality digital education in India.
- Procured high-definition cameras and upgraded audio-visual editing software, significantly improving the quality of educational content production.

EMRC-JODHPUR

Host Institution: Jai Narain Vyas University, Jodhpur (Rajasthan)

BRIEF INTRODUCTION

Educational Multimedia Research Centre (EMRC) in the Jai Narain Vyas University, Jodhpur a production and research centre for educational films for UGC-CWCR, has received national recognition for its contribution in the field of electronic media. The Center is fully funded by the University Grants Commission. The AVRC project (Now Educational Multimedia Research Centre) was sanctioned by the UGC in the year 1985. Since then, the centre has been actively engaged in producing Educational Video Programs. Presently the Centre is catering to the needs of SWAYAM and SWAYAM Prabha of Ministry of Education.

PRODUCTION DETAILS

i. SWAYAM Prabha DTH Channel 03 "PRABODH" (Social and Behavioural Science): During the year 2024-25 EMMRC, Jodhpur has produced the following 40 Educational Video Programmes for SWAYAM Prabha DTH Channel 03 "PRABODH" (Social and Behavioural Science):-

S. No.	Title of the Programme	Subject	Duration	Name of Subject Expert				
Year:	Year: 2024-2025							
1.	सांख्यिकीः अर्थ, कार्य तथा सीमाएं	Social Work	35'00"	Prof. K N Vyas				
2.	लिंग आधारित हिंसा	Social Work	36'29"	Prof. K N Vyas				
3.	लैंगिक भेदभाव	Social Work	35'12"	Prof. K N Vyas				
4.	अनुसूचित जनजातियाँ	Social Work	36'27"	Prof. K N Vyas				
5.	सामाजिक समस्याएं– अवधारणा और प्रकृति	Social Work	33'46"	Prof. K N Vyas				
6.	सामाजिक समस्याएं– प्रकार, उत्पत्ति और अभिव्यक्ति	Social Work	33'34"	Prof. K N Vyas				
7.	लिंग को समझना	Social Work	32'53"	Prof. K N Vyas				
8.	सामुदायिक स्वास्थ्य	Social Work	35'15"	Prof. K N Vyas				
9.	अन्य पिछड़ा वर्ग	Social Work	34'47"	Prof. K N Vyas				
10.	वृद्ध व्यक्तियों की समस्याः प्रकृति और सीमा	Social Work	36'30"	Prof. K N Vyas				
11.	प्रजनन एवं बाल स्वास्थ्य	Social Work	32'52"	Prof. K N Vyas				
12.	अल्पसंख्यक	Social Work	32'37"	Prof. K N Vyas				
13.	सड़क पर रहने वाले और कामकाजी बच्चे	Social Work	32'18"	Prof. K N Vyas				

ii **SWAYAM Project:** During the year 2024-2025 the Centre developed and delivered the following MOOC courses:-

S. No.	Name of the Course	Course Credit	Fresh/ Rerun	Total Modules	Course Coordinator		
Janua	January – June 2024 Semester						
1.	Statistics for Business Decisions	4	Rerun	40	Prof. Karunesh Saxena		
2.	Earth System Science	4	Rerun	36	Prof. M S Sisodia		
3.	Corporate Accounting	5	Rerun	56	CA Amita Bissa		
4.	Biopsychology	5	Rerun	50	Dr. Hemlata Joshi		
5.	Business Communication	4	Rerun	40	Dr. Meeta Nihalani		
July -	- December 2024 Semester						
6.	E-Commerce	4	Rerun	40	Prof. Karunesh Saxena		
7.	Fundamentals of Entrepreneurship	4	Rerun	40	Dr. Meeta Nihalani		
8.	Cost Accounting	5	Rerun	50	CA Amita Bissa		
Janua	ary – June 2025 Semester						
9.	Research Methodology	4	Fresh	40	Prof. Karunesh Saxena		
10.	Positive Psychology	4	Fresh	40	Dr. Hemlata Joshi		
11.	Advertising	4	Rerun	51	Dr. Meeta Nihalani		
12.	Fundamentals of Financial Management	4	Rerun	48	CA Amita Bissa		

BUDGET/FINANCE

i. <u>Income & expenditure statement for the grant received from UGC:</u>

(Rs. In Lakhs)

Head	Budget Sanctioned	Grant Received	Expenditure
36 (Salary & Retirement Benefits)	194.70	194.70	238.83
31 (Pension & Misc. Expenditure)	53.24	53.24	80.66
35 (General Assets)	30.00	30.00	23.49

ii. Income & expenditure statement for the funds received from CEC for SWAYAM PRABHA DTH Channel 03:

(Rs. In Lakhs)

Head	Opening Balance as on 01.04.2024		Expenditure upto 31.03.2025	Balance as on 31.03.2025
Operating & Maintenance Cost	73.25	0.00	03.73	69.52
New Content Creation	2.69	0.00	2.59	0.10

iii. <u>Income & expenditure statement for the funds received from CEC for MOOCs Project</u>:

(Rs. In Lakhs)

Head	Opening Balance as on 01.04.2024		Expenditure upto 31.03.2025	Balance as on 31.03.2025
Fresh MOOCs	24.58	0.71	10.08	15.21

TRAINING AND WORKSHOPS:

- Workshop on awareness of MOOCs, SWAYAM and SWAYAM Prabha organized for PhD students of Department of Management Studies, Jai Narain Vyas University, Jodhpur on 31st August, 2024.
- Workshop on awareness of MOOCs, SWAYAM and SWAYAM Prabha organized for students of B.Com Accounting and FinTech, Jai Narain Vyas University, Jodhpur on 19th December, 2024.
- Workshop on awareness of MOOCs, SWAYAM and SWAYAM Prabha organized for students and teachers of Mahilla P.G. Mahavidyalaya, Jodhpur on 27th January, 2025.

MISCELLANEOUS ACTIVITIES/DETAILS

 The 16th Prakriti International Documentary Film Festival was organized by the Consortium for Educational Communication (CEC) in association with EMMRC, Jai Narain Vyas University, Jodhpur from 4th to 6th December 2024 at Jai Narain Vyas Smriti Bhawan Town Hall, Jodhpur. The three-day grand festival was inaugurated by the Hon'ble Governor of Rajasthan, Shri Haribhau Bagde.

EMRC- KOLKATA

Host Institution: St Xavier's College (Autonomous), Kolkata

BRIEF INTRODUCTION

Educational Multimedia Research Centre, St. Xavier's College (Autonomous), the power of technology to enhance education to empower students. Since inception, it has been actively engaged in various activities which promote innovative teaching and learning methods.

One of the best practices of the centre is to augment the best of technology to fine tune not only the content but also the medium by which the content is disseminated, primarily through the Massive Open Online Courses (MOOC) platform of the Ministry of Education, SWAYAM.

The activities highlight the extent of the outreach the centre has made in the field of quality content-creation for SWAYAM, giving the best of resources for the most deserving student community not only within the country, but also beyond borders.

PRODUCTION DETAILS

We have offered Courses for three Semester as follows:

2024 (Jan-June Semester)

EMRC	Level of the Course (UG/PG)	Course Title	Course Coordinator
Kolkata	UG	Political theory: concepts & debates	Dr. Sibaji Pratim Basu
Kolkata	UG	Introduction to Sociology I	Dr Sarbani Bandyopadhyay
Kolkata	UG	Making of Contemporary India	Dr. Soumitra Sreemani
Kolkata	UG	Constitutional Government & Democracy in India	Prof. Amitabha Ray
Kolkata	UG	Sociology of Media	Dr. Ipsita Barat
Kolkata	UG	Econometrics	Partha Pratim Ghosh
Kolkata	UG	Political Process in India	Dr. Jhumpa Mukherjee
Kolkata	UG	Introduction to sociology - II	Prof. Kasturi Sinha Ghosh
Kolkata	UG	Advertisement and Media	Dr. Manali Bhattacharya
Kolkata	UG	Aspects of European History(1780- 1939)	Prof. Subhas Ranjan Chakrobarty
Kolkata	PG	Operations Research	Prof. Bibhas Chandra Giri
Kolkata	PG	Partial Differential Equations	Alaka Das
Kolkata	PG	Numerical Analysis	Dr. Madhumangal Pal
Kolkata	PG	Functional Analysis	DR. MANTU SAHA
Kolkata	PG	Law and Justice in a Globalising World	Prof. Srikrishna Deva Rao

2024 (July- Dec Semester)

EMRC	Level of the Course (UG/PG)	Course Title	Course Coordinator
Kolkata	UG	Junior Course in Kathak	Prof. Amita Dutt
Kolkata	UG	Plant Physiology and Metabolism	Dr. Sudeshna Shyam Choudhury
Kolkata	UG	Advanced Microbiology	Dr. Arup Kumar Mitra
Kolkata	UG	History of India (1206-1550)	Dr. Tinni Goswami
Kolkata	UG	Democratic awareness with Legal literacy	Dr. Partha pratim Paul
Kolkata	UG	History of India (750-1206)	Dr. Jhuma Sanyal
Kolkata	UG	Administration and Public Policy: Concepts and Theories	Dr. Esita Sur
Kolkata	UG	Indian Government and Politics	Dr. Arundhati Bhattacharyya
Kolkata	UG	Integrated Marketing Communication and Sales force	Dr. Soma Nath
Kolkata	UG	Entrepreneurship Management	Dr. Sujit Mukherjee

2025 (Jan-June Semester)

EMRC	Level of the Course (UG/PG)	Course Title	Course Coordinator
Kolkata	UG	Environmental Sociology	Dr. Arup Kumar Mitra
Kolkata	UG	Techniques of Ethnographic Filmmaking	Dr Ipsita Barat
Kolkata	UG	Advertisement and Media	Dr. Manali Bhattacharya
Kolkata	UG	International Economics	Dr. Samrat Roy
Kolkata	UG	Political Economy - I	Dr. Jhumpa Mukherjee
Kolkata	UG	Political Theory: Concepts & Debates	Dr. Sibaji Pratim Basu
Kolkata	UG	Research Methodology in History	Dr Tinni Goswami
Kolkata	UG	Drishya Shravya Madhyam Lekhan	Dr. Ravi Suryavanshi
Kolkata	UG	Development Economics - II	Mr. Manas Ranjan Bhowmik
Kolkata	UG	Money and Financial Markets	Dr Saswati Chaudhuri
Kolkata	UG	Indian economics - II	Dr. Mahananda Kanjilal
Kolkata	UG	History of Modern East Asia-1 (c. 1840-1949)	Dr. Riddhi Bhattacharya

BUDGET/FINANCE

A. Allocation and Utilization of Revenue Grant for the FY 2024-25

Table I: Summary of Receipt & Expenditure against Salary (UGC Head 36) under Revenue Grant from 01.04.2024 till 31.03.2025

Item	Figures in Rs.	Item	UGC Allocation	Actual
			in Rs.	Expenditure in Rs.
Opening	46,52,510.33	Salary	-	3,73,50,672.44
Balance on				
1.4.2024				
Grants from	3,53,04,125.00	Total	-	3,73,50,672.44
UGC in 2024-		Expenditure		
25				
Total	3,99,56,635.33		Balance on	26,05,692.89
			31.03.2025	

Table 2: Summary of Receipt & Expenditure against Pension & Non-Salary (UGC Head 31) under Revenue Grant from 1.4.2024 till 31.03.2025

Item	Figures in Rs.	Item	UGC Allocation in Rs.	Actual Expenditure in Rs.
Opening Balance on 1.4.2024	(33,40,936.88)	Pension & Non-Salary	-	2,06,58,666.20
Grants from UGC in 2024- 25	2,47,56,446.00	Total Expenditure	-	2,06,58,666.20
Total	2,14,15,509.12		Balance on 31.03.2025	7,56,842.92

B. Budget Estimates for the FY 2024-25

The centre submitted revised Budget Estimates of Rs. 6.99 crore for the FY 2024-25. We have not receive any budget allocation as yet.

Table 3: Budget Estimates for the FY 2024-25

Figures in Rs.

UGC HEAD	ltem	Budget Estimates
36a.	Salary (calculated as per revised scale)	4,76,14,000
36b.	Retirement Benefits such as Gratuity etc.	NIL
36	Salary	4,76,14,000
31a.	Miscellaneous Expenditure under Non-Salary	1,58,60,000
31b.	Pension (calculated as per revised scale)	63,94,000
31	Miscellaneous Expenses & Pension	2,22,54,000
	Total	6,98,68,000

C. Budget Estimates for the FY 2025-26

Table 4: Budget Estimates for the FY 2025-26

Figures in Rs.

UGC HEAD	Item	Budget Estimates
36a.	Salary (calculated as per revised scale)	3,89,90,000
36b.	Retirement Benefits such as Gratuity etc.	1,33,50,000
36	Salary	5,23,40,000
31a.	Miscellaneous Expenditure under Non-Salary	1,61,00,000
31b.	Pension (calculated as per revised scale)	69,30,000
31	Miscellaneous Expenses & Pension	2,30,30,000
	Total	7,53,70,000

Status of MOOC Funds

The centre submitted audited statement of Fund released for MOOC and audited Utilisation Certificate (GFR 12A), and Course Wise Statement of Expenditure for the period from 01-04-2023 till 02-07-2024.

Statement of Expenditure for the period from 01-04-2020 till 31-03-2022

Receipt	Figures in Rs.	Expenditure	Figures in Rs.
Opening Balance on 01.04.2023	46,47,949.43	Expenditure	1,84,65,418
Grants received from CEC :			
On 09.08.2023	28,19,277.00		
On 02.07.2024	1,01,91,862.00		
Interest earned	1,26,097.00		
Total	1,77,85,185.43	Total Expenditure :	1,84,65,418.00
		Balance on 02.07.2024	(6,80,232.57)

TRAINING AND WORKSHOP

MOOC workshop at Loreto College, Kolkata

Two half day workshops for the lecturers and professors of Loreto College were organized as a means of initiating the staff to MOOC and in particular the SWAYAM platform at Loreto College, Kolkata, on November 25 and 26, 2024. Sr S Nirmala, the Teacher in-charge (Principal) of the I40-year-old college also attended the first day sessions, along with 28 staff, while on the second day some 30 Faculty members participated. After dealing with the importance of online mode and the blended mode which the NEP 2020 emphasized, the staff were given a brief history of SWAYAM and a detailed demo of the student page and the Course Coordinator's page were offered. The staff were also shown how they can propose MOOC courses to CEC/UGC through the online portal (Inflibnet) and offline. The participants also clarified their

doubts and were invited to get help from EMRC Kolkata in order to make good use of the MOOC and help in the production of them.







Interactive session

Workshop on Artificial Intelligence (AI) in Digital Content Creation

A 2-day Workshop on Artificial Intelligence (AI) in Digital Content Creation in collaboration with Consortium for Educational Communication (CEC) at Educational Multimedia Research Centre

St Xavier's college (autonomous), Kolkata on the 22nd & 23rd of August 2024 was organized.

This workshop marked a significant milestone in our journey towards embracing the latest advancements in technology and education. As we stand at the intersection of technology and creativity, the role of Artificial Intelligence (AI) in transforming the landscape of digital content creation cannot be overstated. Al has rapidly evolved from being a futuristic concept of science fiction to a tangible reality, influencing various domains, including education, media, and communication.

The workshop aimed to explore these intersections, providing insights into how AI can be harnessed to innovate, streamline, and enhance digital content creation. We were fortunate to have with us an exceptional line-up of speakers who are pioneers in their respective fields. Their expertise and insights undoubtedly inspired us to think beyond the conventional and embrace the possibilities that AI offers.





In near future, EMRC has more plans of conducting such workshops both online and in person in its endeavor to spread education far and wide.

Staff Training

i. Collaborated with Postgraduate Department of Multimedia - St. Xavier's College(Autonomous) for a two-day National Conference and Fest – e'lan: art and beyond, 8th & 9th March, 2024. 15 staff members of EMRC, Kolkata had attended this Conference.





ii. National Capacity Building workshop for Technical Enhancement of Digital Content.

In order to equip content-creators with modern trends, EMRC Kashmir organized a handson workshop on 'New Media Technologies for the Capacity building of Digital Content Producers', from March 5-7, 2024, at EMRC, University of Kashmir. Julian S Das, producer from EMRC Kolkata represented Kolkata at the workshop.





iii. National Workshop on Fundamental Data Science.

Three-day' Workshop on "Foundational Data Science" From 27th March 2025 – 29th March 2025. It was organized by EMRC Chennai in Association with Anna University and CEC. The objective of this workshop was to provide an understanding of foundational data science concepts, data analysis techniques and some hands-on training in data science tools.





The event witnessed the participation of 40 researchers and academicians from various EMRC centre and some educational institutions.

ACHIEVEMENTS/AWARDS:

Upgradation of Studio lights from Tungsten to LED lights

Our studio has been upgraded with state-of-the-art LED lighting, designed specifically for the demands of modern digital shooting. These lights not only provide optimal illumination for high-quality production but are also soothing and comfortable for artists and resource persons, ensuring a relaxed and productive environment.





<u>Upgradation/Procurement of A/V Equipment for the Centre</u>

EMRC, Kolkata is grappling with an important issue, requiring immediate consideration. At our Centre the Equipment/Facility has been in operation for more than 8 years and has reached a critical state, necessitating urgent renovation/replacement/upgradation.

Many a time in the recent past years we have requested CEC-UGC to allocate funds for procurement of new essential equipment for production of A/V content. Our Sever was also not functioning properly, which required upgradation. We also needed to buy some new computers and furniture for our office daily use.

Finally, UGC had agreed and has allocated some funds in the category of 35 for procurement of new equipment and directed us to utilize the fund within the current financial year 2024-2025. Procurement must be completed by March 31, 2025. So, since February, 2025 we are busy with the procurement of equipment.





Awards





Mr. Arindam Konar and Mr. Shyam Sundar Paul receiving the award for the best programme of the year "Ujjal Uttam: Artful Life of Uttam Bahurupi

Awardees





Mr. Chandan Gharai receiving the award for the best sound design "Raghurajpur - A Heritage Village"

Awardees

MISCELLANEOUS ACTIVITIES / DETAILS:

Inauguration of Fr. Gaston Roberge hall

We took painstaking effort to renovate our hall meticulously and named it as **Fr. Gaston Roberge hall** for our future endeavour.





NAAC Visit, 2025

The NAAC team visited the EMRC, took a short tour of the center, and finally spoke with our staff.





Eminent professors visited EMRC for Academic Audit, 2025

- i) Prof. Subir Maitra, Former Registrar, Rabindra Bharati University
- ii) Prof. (Dr.) Jayanti Das, Professor, Department of Education, University of Calcutta, Chairperson, UGBOS in Education, University of Calcutta, Convener, Ph. D RAC in Education, University of Calcutta, Secretary, West Bengal College Service Commission.
- iii) Prof. Ayan Banerjee, Department of Commerce, St. Xavier's College (Autonomous)



A brief report

"St. Xavier College is the only Degree College in India with the responsibility of managing an Educational Multimedia Research Centre (EMRC) of UGC. Established in 1986, the EMMRC now known as EMRC, is one of the best centers in the country and has won many awards. Though EMRC Kolkata produces educational programmes of all genre- syllabus oriented, instructional ones and enrichment programmes in documentary format, the mandate presently is mostly to make Massive Open Online Courses (MOOC) for the SWAYAM platform."

EMRC-LUCKNOW

Host Institution: Babasaheb Bhimrao Ambedkar University, Lucknow

BRIEF INTRODUCTION

With the objective of producing and disseminating audio-visual and multimedia programs, conducting relevant research, training necessary manpower, and promoting a culture of media literacy and innovation within the university system, the Media Centre, EMRC Lucknow, was constituted. The Centre strives to ensure the maximum utilization of electronic media and ICT in the field of education.

EMRC Lucknow has been consistently working with dedication to create a variety of teaching-learning resources that are rooted in research and driven by innovative course design. The Centre has played an active role in producing MOOCs, E-Lectures, educational programs, documentaries, and short films on important social and environmental issues.

Special Highlights of the Media Centre include:

- Audio-Video Recording Studio: A make-shift studio setup equipped with teleprompters, chroma background, and acoustic treatment.
- Non-linear Editing Suites: Post-production facilities powered by Adobe Creative Cloud.
- Telecast and Broadcast Capability: The Centre produces content for free-to-air channels and educational DTH platforms such as SWAYAM and SWAYAM PRABHA under the Ministry of Education.
- MOOC Readiness: All content is developed in line with UGC norms and SWAYAM standards, including the preparation of four-quadrant modules.
- Collaborative Projects: The Centre has undertaken several collaborative projects with both state and central agencies, producing educational video series and campaigns focused on media literacy and digital skill development.

Major Achievements of the Media Centre:

- In year 2023-2024 Media centre played a key role in faculty development by offering hands-on training in scripting, recording, and MOOC content creation in collaboration with the Department of Mass Communication and Journalism.
- In the same year the centre produced a special educational series under the PM eVidya initiative, creating 55 modules for supporting school teachers and learners across Uttar Pradesh.
- Furthermore, the centre developed 22 learning modules on "Al in Education"—an orientation course created for learners and educators, produced for SCERT, Uttar Pradesh.

Ongoing and Upcoming Projects at EMMRC Lucknow

In the month of October, 2025 Media Centre was awarded with the production of MOOC on Human Nutrition. The Centre is currently engaged in the production of a 4-credit MOOC on Human Nutrition. As part of this project, 35 modules have been recorded, out of which 20 have already been submitted to the CEC, New Delhi for further review. The course is being produced in a phase-wise manner, and the production process is actively ongoing.

In addition to this, the Media Centre has been entrusted with the responsibility of producing a 5-credit MOOC on हिंदी साहित्य का इतिहास ह आधुनिक काल (History of Hindi Literature – Modern Period). On 21 May, 2025 the Department of Hindi, BBAU, Lucknow got approval from the CEC, new Delhi on the MOOC proposal. The department is developing content for this course and the recording is scheduled to commence by the end of June 2025.

Furthermore, the Media Centre has submitted Expressions of Interest (EoIs) for two additional MOOC proposals:

- Indian Knowledge System and Environment (Undergraduate level)
- Environmental Communication and Journalism (Undergraduate level)

Both of these proposals are currently under consideration, and their approval is anticipated in the near future.

BUDGET/FINANCE

- The Media Centre, EMMRC Lucknow, received financial support from the University Grants Commission (UGC) and the Consortium for Educational Communication (CEC) to strengthen its educational content production and infrastructure.
- On 13th February 2025, the UGC sanctioned a grant of Rs. 10,00,000 under the 35
 Head of General Assets. Out of this sanctioned amount, the Media Centre successfully
 utilised Rs. 5,63,095 towards its infrastructure and production requirements.
- Additionally, on 7th February 2025, the Media Centre received a grant of Rs. 5,00,000 from the CEC, New Delhi, specifically for the production of MOOCs to be telecast on Swayam Prabha, the educational DTH platform of the Ministry of Education.

TRAINING AND WORKSHOPS

- The Media Centre, Lucknow, in collaboration with CEC, New Delhi organised a twoday workshop (27 and 28 February, 2025) on the theme "Al in Digital Education", aimed at empowering both teachers and learners with emerging digital tools and trends.
- The first day of the workshop served as a curtain raiser, offering participants a comprehensive overview of how Artificial Intelligence is reshaping the education landscape. Through expert-led sessions and interactive discussions, attendees explored the evolving role of AI in teaching, content creation, and personalized learning.

- On the second day, the workshop shifted to hands-on training, where participants
 actively engaged with various AI tools. They explored practical applications of AI in
 education—from lesson planning to content generation and assessment—enhancing
 their digital readiness and confidence in using technology for educational purposes.
- This workshop proved to be both educative and impactful, equipping participants with practical skills and insights to integrate AI meaningfully into their academic practices.

EMRC- MADURAI

Host Institution: Madurai Kamaraj University

BRIEF INTRODUCTION

The Educational Multimedia Research Centre, Madurai Kamaraj University is one among the 21 Media Centres established across the whole of India and it produces high quality Television and Web based educational programmes for UG/PG students. It was established as Audio Visual Research Centre (AVRC) by UGC as a scheme in 1986 to produce 'UGC Countrywide Classroom' programmes and the production commenced from 1988. Based on the performance the centre was upgraded to Educational Media Research Centre (EMRC) in 1991 and it came under non-plan of UGC. The centre was re-designated as Educational Multimedia Research Centre (EMMRC) in 2005.

PRODUCTION DETAILS

- The EMRC, Madurai has produced 3713 Educational programmes (2156 ETV & 1557 E-content) which are telecast through Doordarshan, Gyandarshan, Vyas the Higher Educational channel of UGC and hosted in Consortium for Educational Communication (CEC) website. The centre carries the task assigned to it by UGC and CEC from time to time. Presently the centre produces and uploads the MOOCs in SWAYAM Portal.
- The centre offered 29 MOOCs courses (2 fresh, 19 rerun and P.G. 8) offered for the year 2024-2025

BUDGET/FINANCE

The details are given below:

I 36 Head (Salary and Retirement benefits)

O.B. as on 01.04.2025	Grant received from UGC	Other receipts	Total	Expenditure	Closing Balance as on 31.03.2025
1,89,92,677.23	1,42,18,0000	3,45,906	3,35,56,583.23	2,10,39,665.00	1,25,16,918.23

II 31 Head (General Assets and Pension)

O.B. as on 01.04.2024	Grant received from UGC	Other receipts	Total	Expenditure	Closing Balance as n 31.03.2025
2842107.06	39,46,000	0	67,88,107.06	42,83,354.50	25,04,752.56

III 35 Head (General Assets)

	.B. as on .04.2025	Grant received from UGC	Other receipts	Total	Expenditure	Closing Balance as on 31.03.2025
15787	76.00	15,00,000	7,771.00	16,65,647.00	15,45,433.00	120,214.00

TRAINING AND WORKSHOP

- Director attended the 106th Co-ordination Committee/Directors meeting held on 14th
 8 15th November 2024 at EMRC, Pune
- Director attended the Award Ceremony-cum-Film Screening of 16th Prakriti International Documentary Film Festival in collaboration with EMRC, Jothpur held at Jai NarainVyas University, Jodhpur from 04th to 06th December 2024.
- One-day workshop on Introduction to e-content Development and Al Tools for Educational Content Creation through online mode was conducted on 17th February 2025 in collaboration with Krishna Institute of Pharmacy Krishna Vishwa Vidyapeeth, Karad, Maharashtra
- Director attended the award Ceremony-cum-Film Screenings of 26th CEC-UGC Educational Film Festival held at EMRC Bahasaheb Bhimarao Ambedkar University, Lucknow from 20th March to 22nd March 2025.
- Mr.A.Muppal, Producer attended the 3-Day Training Workshop/Researchers' Meet on the Fundamentals of Data Science from 27th, 28th & 29th March 2025 held at EMRC, Chennai

ACHIEVEMENTS/AWARDS

• The centre has purchased equipment to the tune of Rs. 15,45,433/- during this year.

Miscellaneous Activities/Details

 Director N,Ramkeerthi and Producer A.Muppal visited various educational institutions to give orientation to students and the faculty about SWAYAM and MOOCs offered by EMRC, Madurai.

EMRC- MYSORE

Host Institution: University of Mysore, Mysuru, Karnataka

BRIEF INTRODUCTION

The Educational Multi-Media Research Centre, formerly known as Audio Visual Research Centre (AVRC) was established in the year 1996 at the University of Mysore under MoU with the University Grants Commission, New Delhi. EMRC produces educational video programmes for 24 hours Higher Educational Channel (GD-Vyaas) and Doordarshan's National Network DD-1. Across the nation there are 21 such Educational Multi-Media Research Centres, which command a viewership of 25 million for its UGC-CEC, programmes aired on DD 1, D-Vyaas and SWAYAM Prabha. EMRC utilizes the services of subject experts of the academic institutions to produce well-researched, quality educational video programmes for National level telecast. The primary mandate of the Centre is to produce educational television programmes for the 24 hours Higher Educational Channel - Vyas, National Network of Doordarshan, Gyan Darshan (GD4) and SWAYAM Prabha and also to develop MOOCs for SWAYAM.

EMRC, Mysuru has evolved significantly over the years, transitioning from educational videos to E-content and currently offering Massive Open Online Courses (MOOCs) through the SWAYAM platform, an advanced ICT medium. This platform empowers students with access to a wide range of high-quality video lectures, reading materials, discussion forums, assessments, and academic grading, enhancing the accessibility and flexibility of learning in the digital era.

Diversifying its offerings, EMRC has ventured into various disciplines including Law, Linguistics, Agriculture, Food Technology, Statistics, Food and Nutrition, Economics, Sociology, Political Science and Commerce, among others. Since 2017, EMRC has annually hosted 30 MOOCs on the SWAYAM platform, categorized as credit or certificate bearing within the semester system, catering to both undergraduate and postgraduate levels. Moreover, the center has translated MOOCs into regional languages, expanding accessibility and inclusivity in education.

OBJECTIVES AND SALIENT FEATURES

The major mission of the centre is to produce media based learning resources and disseminate the subject knowledge through Television and ICT

The following are the major objectives:

- To Improve, upgrade & enrich the quality of education
- To enhance the interest of viewers to broaden their horizon
- To Attempt to overcome the obsolescence of the syllabus and present the latest advances in all fields.

COVERAGE OF THE TARGET GROUP AND BENEFICIARIES

Primary target is undergraduate students studying in Rural, remote and semi urban areas. Secondary target is teachers, researchers and general publics

HIGHLIGHTS:

The 15th Board of Management meeting was conducted on 4th October 2024, which was presided by Prof. Lokanath N.K, Vice-Chancellor & Ex-Officio Chairman-Board of Management, Educational Multimedia Research Centre, University of Mysore, Mysore. Prof Jagat Bhushan Nadda, Director CEC, as an ex-officio Member, Prof. Sapna MS Director EMRC Mysore, as member Secretary, Prof Niranjana, Vice-Chancellor, Bangalore North University as Member, Prof Thippeswamy K, Visvesvaraya Technological University as member, Smt.V.R. Shylaja, KAS, Registrar, University of Mysore, Registrar (Evaluation) and Finance Officer as Special invitees of the board.

Prof. Akhilesh Kumar Singh, Vice Chancellor, PRS University Prayagraj and Prof. Manukonda Ravindranath, Center for Media Studies School of Social Sciences, Jawaharlal Nehru University as members made their attempt to attend the meeting online.

The 16th Board of Management meeting was conducted on January 15th 2025, which was presided by Prof Lokanath N.K, Vice-Chancellor & Ex-Officio Chairman-Board of Management, Educational Multimedia Research Centre, University of Mysore, Mysore. Prof Jagat Bhushan Nadda, Director-CEC, as an ex-officio Member, Prof. Sapna M S, Director-EMRC, Mysore, as member Secretary, Prof Niranjana, Vice-Chancellor, Bangalore North University as Member, Smt. V.R. Shylaja, KAS, Registrar, University of Mysore and Finance Officer as Special invitees, Sri. Kanaiah Thaker, Section Officer, EMRC Ahmedabad attended the meeting as special invitee.

Prof. Akhilesh Kumar Singh, Vice-Chancellor, PRS University Prayagraj, Prof Thippeswamy K, Visvesvaraya Technological University and Prof. Manukonda Ravindrnath, Center for Media Studies School of Social Sciences, Jawaharlal Nehru University as members made their attempt to attend the meeting online.

PRODUCTION DETAILS

Development Status of MOOCs in Indian Languages (Kannada)

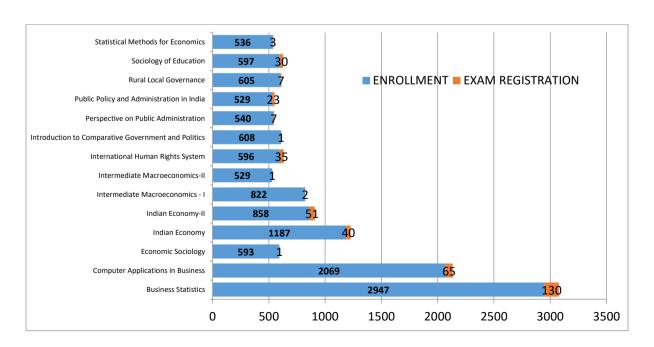
Degree	Course Name as per CBCS Curriculum	Credits as per CBCS	Type of course	Course Coordinator Name	Host University /Institute	Development Status/Credit Revision
History	History of Karnataka	4	Fresh	Dr Dharmesh AG	University of Mysore	Under Production
Commerce	Stock Market Operations	5	Fresh	Dr Shruthi D	University of Mysore	Under Production
Political Science	The Constitution of India	3	Fresh	Dr Ravichandra	University of Mysore	Under Production

MOOCs:

EMRC is running Massive Open Online Courses (MOOCs) for undergraduate on the subjects Geography, Sericulture, Botany, Microbiology, Food Science, Tourism and Statistics as per the course schedule which is to be launched on an indigenous platform of learning, named a SWAYAM (Study Web of Active Learning by Young and Aspiring Minds) under the guidance of MHRD, New Delhi. 24 courses were run by EMRC Mysore, July 2024 cycle had 14 courses whereas January 2025 cycle had 10 courses. All courses registration had crossed 500.

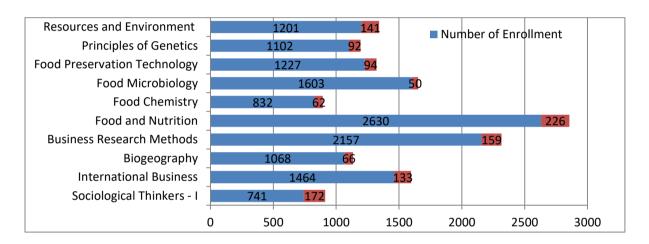
JULY-DECEMBER 2024 SEMESTER CYCLE

SL.NO.	NAME OF THE COURSE	ENROLLMENT	EXAM REGISTRATION
1.	Business Statistics	2947	130
2.	Computer Applications in Business	2069	65
3.	Economic Sociology	593	I
4.	Indian Economy	1187	40
5.	Indian Economy-II	858	51
6.	Intermediate Macroeconomics - I	822	2
7.	Intermediate Macroeconomics-II	529	I
8.	International Human Rights System	596	35
9.	Introduction to Comparative Government and Politics	608	I
10.	Perspective on Public Administration	540	7
11.	Public Policy and Administration in India	529	23
12.	Rural Local Governance	605	7
13.	Sociology of Education	597	30
14.	Statistical Methods for Economics	536	3
	Total	13016	396



JAN - JUNE 2025 SEMESTER CYCLE

SL.NO.	Name of the Course	Number of Enrollment	Exam Registration	
I.	Sociological Thinkers - I	741	172	
2.	International Business	1464	133	
3.	Biogeography	1068	66	
4.	Business Research Methods	2157	159	
5.	Food and Nutrition	2630	226	
6.	Food Chemistry	832	62	
7.	Food Microbiology	1603	50	
8.	Food Preservation Technology	1227	94	
9.	Principles of Genetics	1102	92	
10.	Resources and Environment	1201	141	
	Total	14025	1195	



BUDGET/FINANCE

(In Rupees)

Head of acct	Opening balance	Grant Receipt	External Receipt	Total Grant	Total Expenditure incurred	Closing Balance	Remarks
Α	В	С	О	E	F	G	Н
			0	(A+B+C)	(E+F)	(C-F)	
35	0	2000000	0	2000000	1992000	8000	
36	0	46625000	0	46625000	46613569	11431	
31	0	13227000	0	13227000	13139494	87506	
TOTAL	0	61852000		61852000	61745063	106937	CB - 0*

^{*}Special Note: The F. Y. 2024- 25 EMRC MYSORE 's Books of Accounts, the closing balance is reported as on 31.03.2025 at 23.58 hrs. of Rs. 106937/- (including all Head of Accts). As per Govt of India's, Ministry of Finance, PFMS - TSA norms, the closing balance of Rs. 106937/- is lapsed as on 31.03.2025 at 23:59 hrs. Hence, the closing balance is reported 'zero' in F. Y 2024-25.

TRAINING AND WORKSHOP

Prof. Sapna serves as a Resource Person for the 2-day Faculty Induction Programme

January 27 2025: Prof. Sapna, Director of EMRC, served as a resource person for the 2-day Faculty Induction Programme aimed at Assistant Professors from various higher education institutes. This professional development programme was organized by the Regional Institute of Education (RIE), Mysore, under the Malaviya Mission Teacher Training Center, which has been awarded to RIE Mysore.





of the concepts discussed.

During the session, Prof. Sapna engaged participants in scriptwriting and storyboard development. Following the session, participants gained hands-on experience at the EMRC studios, enhancing their practical understanding

A meeting to discuss the upcoming January-June 2025 SWAYAM MOOCs was convened by Prof. Sapna M S, Director of the Educational Multimedia Research Center (EMRC), Mysuru. The event took place at Edusat Hall within the EMRC premises.



that require attention. Their inputs aim to enhance the quality and reach of the courses. The Teaching Assistants (TAs) too participated the meeting. The meeting underscored EMRC's commitment to delivering high-quality, accessible educational resources through SWAYAM.

During the session, Prof. Sapna M S addressed critical issues such as boosting course enrollment, enhancing participant engagement, and improving exam turnout. She also urged Course Coordinators (CCs) to update and refine their respective courses to meet current needs.

Course Coordinators actively participated, providing valuable feedback and identifying gaps



Workshop on Drone Photography conducted

Prof. Sapna, Director of EMRC, organized an engaging workshop on Drone Photography, which included both theoretical insights and practical training. The session was led by Mr. Kim Aswani, a certified drone pilot and aerial storyteller. Mr. Aswani provided in-depth coverage of the theoretical aspects of drone photography, followed by a hands-on training session for the staff. The discussion was lively and interactive, with many staff members getting their questions answered on aerial photography techniques, enhancing their skills in visual storytelling for future productions.





Dr. Mahesha Serves as Resource Person at SWAYAM MOOC Video Script Workshop at CIIL, Mysuru.

Dr. Mahesha from EMRC, Mysuru, was a Resource Person at the workshop on Preparing Video Scripts for Kannada and Malayalam Languages for SWAYAM MOOCs. The workshop was held at the Central Institute of Indian Languages, Mysuru, from September 2nd to 10th, 2024.



EMRC, University of Mysore Hosts Induction Program for SWAYAM MOOCs July– December 2024 Semester

The Educational Multimedia Research Centre (EMRC) at the University of Mysore, Manasagangotri, Mysore, hosted a one-day induction and training program.





The event aimed to educate Course Coordinators (CCs) and Teaching Assistants (TAs) about the SWAYAM Massive Open Online Courses (MOOCs) scheduled for the **July-December 2024 semester cycle**.

ACHIEVEMENTS AND AWARDS:

EMRC's K. Gopinath Wins National Award for Educational Film, Bags PSA Gold in Photojournalism

K. Gopinath, Technician at EMRC, University of Mysore, won the "Best Program Award" at the All India Children's Educational eContent Competition 2024–25 for his film Kalaripayattu – The Indian Martial Arts, organized by CIET-NCERT, New Delhi. The festival, featuring 380 entries, was held at NERIE, Shillong.

Mr Gopinath also received the prestigious PSA Gold Medal in Photojournalism at the December Salon 2024–25, hosted by PSA "Who's Who" of Photography, Kolkata.



MISCELLANEOUS ACTIVITIES/DETAILS

BSU Delegation Visits EMRC, University of Mysore to Strengthen Academic Collaboration

A delegation from Bridge State Water University (BSU), Massachusetts, USA, visited the Educational Multimedia Research Center (EMRC) at the University of Mysore as part of their ongoing Memorandum of Understanding (MoU).





The delegation was warmly welcomed by Prof. Sapna Naik, Director of EMRC, who introduced them to the center's employees. As a gesture of appreciation, she presented the University of Mysore emblem to the visitors. In return, Frederick W. Clark Jr., Esq., President of BSU, handed over BSU's emblem, symbolizing the growing partnership between the two institutions.

During their visit, the delegation explored the museum and educational studio, gaining insights into the university's academic and multimedia initiatives. The visit marked another step forward in the academic and research collaboration between BSU and the University of Mysore, with both institutions working towards exchange programs, joint research projects, and faculty partnerships.

EMRC Mysore Team Visits VTU Regional Campus to Explore Online Learning and Studio Infrastructure

The staff of EMRC Mysore, led by Prof. Sapna, Director, EMRC, undertook an academic visit to Visvesvaraya Technological University (VTU) Mysuru Regional Campus to gain deeper insights into online learning and the current studio setup for online content creation.





During the visit, the team engaged with Dr. Hema Patil, Regional Director, VTU Mysuru, regarding the university's online learning initiatives, including Honors, Minors, Certification Courses, and Skill Enhancement Programs.

Mrs. Prakruthi Prabhakar, Special Officer at VTU, provided valuable insights into the enrollment process and guided the team through the Online Proctored Examination Center and the Center for Distance and Online Education (CDOE). She also facilitated a tour of VTU's video production studios.

Additionally, Dr. Sandhya P, Special Officer, VTU e-Learning Centre, explained the university's online learning platform, detailing its functionality and how courses are periodically updated based on learner feedback.

CEC Director Prof. Nadda Visits EMRC Mysore

Prof. Jagathbhushan Nadda, Director of CEC, and Prof. K. Thippeswamy, Registrar (Evaluation), Bangalore North University, visited EMRC, where they were warmly welcomed by Prof. Sapna M S, Director of EMRC. Prof. Sapna M S provided a guided tour of the EMRC Museum. During the visit, Prof. Nadda shared valuable insights on museum management and expressed his admiration for the advancements in media technologies.







Later, Prof. Nadda discussed the issues with the EMRC staff. He listened to their concerns and assured them he would work to address them. He also emphasized the crucial role of EMRCs in the digital education sector.

Drive to Identify Local Chapter and SPOC

The Educational Multimedia Research Centre (EMRC) initiated its drive to identify colleges as Local Chapters and establish a Single Point of Contact (SPOC) in each institution.









Our staffs were divided into five different teams to visit 40 colleges to increase the enrolment and also publicise the courses.

EMRC- OSMANIA, HYDERABAD

Host Institution: Osmania University, Hyderabad

BRIEF INTRODUCTION

Initially instituted as Audio Visual Research Centre in 1983 belongs to first batch of five media centers established by the University Grants Commission. Produced many valuable documentaries and won over 11 awards. The Centre has always been active in program production as assigned by the UGC and Consortium for Educational Communication. The EMRC has been giving its best, whether it is documentaries, syllabus based videos, e-content or MOOCs. Apart from meeting the mandate of UGC and CEC, the Centre also supports the University in all its requirement of video recordings and presentations. The Centre possesses dedicate staff and the required infrastructure.

PRODUCTION DETAILS

Fresh MOOCs under progress:

- 1. Regional Language MOOCs Telangana History, Literature & Culture
- 2. Regional Language MOOCs Introduction to classical dance Kuchipudi
- 3. MOOCs BA Honours Human Geography
- 4. MOOCs BA Geography Geomorphology

RE-RUN MOOCs:

Jan - June, Semester 2025

- I. Introduction to Public Administration
- 2. Water Resource & Watershed Management
- 3. Public Policy & Governance
- 4. Counseling in social Work

July - December, Semester 2025

- 5. Administrative Theory
- 6. Agrarian sociology
- 7. Disaster Management
- 8. Environmental Sociology
- 9. Indian Administration
- 10. Social Case Work
- II. Social welfare Administration

- 12. Social work Research
- 13. Urban Sociology and Urban Development

BA - EDUCATION:

1. Total of 174 episodes prepared

BUDGET/FINANCE

SI. No.	Semesters	Course Title	No.of Lessons Produced	Expenditure Incurred
1.	1(1)	Foundations of Education	26	496543
2.	2(1)	Philosophical & Sociological Bases of Education	18	338525
3.	3(1)	Educational Psychology & Development	23	435474
4.	4(1)	Psychological Bases of learning	24	451180
5.	5(3)	Teacher Education	26	494764
6.	5(4)	Development of Education in India	6	117035
7.	6(2)	Contemporary Issues in Indian Education	24	456591
8	6(3)	Guidance and Counselling in Education	25	473436
		TOTAL:	172	3263548

TRAINING AND WORKSHOP

- Organized Two Day National Workshop on "Embarking on Digital Frontier Tools for Enhancing MOOCs Experiences", 6th& 7th Feb, 2025
- MOOCs Promotional activity 25-01-2025
- E-content Development MOOCs 25th 30th Nov, 24
- Knowledge on MOOCs to OU Faculty 2nd 4th Dec,24
- MOOCs Promotional activity 01-01-2025 (Social Media)
- NAAC & Enhancing Online Education MOOCs 1-02-2025
- MOOCs Promotional activity 09-01-2025

- MOOCs Promotional activity 01-01-2025
- MOOCs Promotional activity 03-02-2025
- MOOCs Promotional activity 25-01-2025
- MOOCs Promotional activity 25-01-2025
- MOOCs Promotional activity 27-01-2025
- Development, Online Pedagogy and Open Educational Resources 20th 25 Feb, 25.
- Development, Online Pedagogy and Open Educational Resources 20th 25 Feb, 25.
- The Digital shift: Navigating innovation in Online Teaching & Learning 24-03-2025.
- Orientation on MOOCs 10th to 12th April, 25.
- Orientation on MOOCs 16-05-2025.
- Orientation on MOOCs & Swayam Portal 11-05-2025.

MISCELLANEOUS ACTIVITIES / DETAILS:

- Video recordings to host University on all National Festivals.
- One-month Residential Program Imparting English Language
- Online Education & Technical Enhancement.
- Video recording at Dept. Of Physics, OU, on International Conference for one week.
- Video recording of 3-Day National workshop on "NAAC Accreditation and Outcome Based Education through AI Powered Digital Learning"
- Video recording of Birth Anniversaries of Babu Jagjivan Ram, Phule & Dr.Ambedkar at host University.
- Video recording of 108 Foundation Day of Osmania University.
- Submitted 30 MOOCs Proposals to CEC.

EMRC-PATIALA

Host Institution: Punjabi University, Patiala

BRIEF INTRODUCTION

established by the University Grants Commission (UGC) across India, with the Consortium for Educational Communication (CEC) serving as the nodal agency. The centre is established under a tripartite Memorandum of Understanding (MoU) between UGC, CEC and Punjabi University. The centre is dedicated to produce high-quality videos for the SWAYAM MOOCs and SWAYAM PRABHA Projects, initiated by the Ministry of Human Resources (now under Ministry of Education), Government of India.

EMRC Patiala operates a national educational DTH channel: 06: VIDHIK: Law and Legal Studies, which focuses on digital content creation in the fields of law, legal studies, and related subjects. The centre features a fully equipped studio, continuously upgraded with state-of-the-art equipment. Recognising the interconnections between interdisciplinary and multidisciplinary discussions, EMRC Patiala frequently organises public events in collaboration with various departments of Punjabi University, Patiala. These events provide a platform for national and international scholars and artists to engage with faculty members and students.

EMRC Patiala works with a diverse pool of Subject Matter Experts (SMEs) working in institutions of higher education and research. SMEs come from almost ten states, primarily, Punjab, Haryana, Himachal Pradesh and Chandigarh. Additionally, EMRC Patiala facilitates production of MOOCs and DTH programmes from distant states through other EMRCs across India.

The centre actively works to create an inclusive learning atmosphere for Deaf and Mute Community as sign language interpretation is provided during public events.

EMRC Patiala regularly conducts training programmes designed to enhance the skills of Subject Matter Experts (SMEs) and Course Coordinators (CCs), using a combination of offline, online and blended approaches. Additionally, the centre organises awareness workshops on various initiatives of the Ministry of Education, Government of India.

In collaboration with the MMTTC at Punjabi University, Patiala, EMRC oversees and coordinates short term courses related to MOOC development. It also partners with MMTTCs from neighbouring universities to integrate MOOC related training in faculty development, orientation, and refresher programmes. These universities include Guru Nanak Dev University in Amritsar, Panjab University in Chandigarh, Chaudhary Bansi Lal University in Bhiwani, the Central University of Haryana in Mahendragarh, the Central University of Punjab in Bathinda, and Himachal Pradesh University in Shimla.

The NAAC peer group team visited EMRC during the fourth inspection cycle of Punjabi University from October 4 to 6, 2023 while Punjabi University achieved an A+ grade with 3.37 points in NAAC accreditation, EMRC was appreciated by the chairperson of the visiting peer group team. During his concluding remarks, the chairperson mentioned EMRC as:

"Of course, all infrastructure is specially there in EMRC, where e-contents are developed and a lot of other things take place. You (EMRC) also have the potential to expand the new education policy."

PRODUCTION DETAILS

DTH SWAYAM PRABHA Channel No.06: VIDHIK: Law and Legal Studies

In the last two years, DTH production has increased. EMRC Patiala produced 210 modules of fresh content in Law and Legal Studies during 2024–25.

Dr. Tejinder Singh	80
Chandan Kumar	60
Dr. Kulpinder Sharma	42
Er. Manpreet Singh Budhail	28

NOTE I: Production is a long-drawn process that may overlap calendar or financial years, so the data has been recorded as per the schedule submitted to BISAG, a gateway monitored by CEC, IIT Madras, and BISAG.

NOTE II: In the year 2024-25 EMRC Patiala completed the production of the following papers:

- I. Penology and Correctional Administration
- 2. History of Legal and Constitutional Development

MOOC

MOOCs: A Fresh MOOC proposal has been approved for development in Punjabi.

Sr. No.	Allotment Date	Course Name	Credits	Semester	Degree Program	Language
1.	27.02.2025	Understanding Punjab (1901-47)	4	IV	UG-History	Punjabi

Two MOOCs proposals have been approved for upgradation/revision.

Sr. No.	Approval Date	Title of the Course	Credits	Name of Course Coordinator
1.	5.03.2025	Introduction to Data Structure	2	Dr. Gurpreet Singh Lehal
2.	5.03.2025	Psychology with Special Reference to Physical Education	2	Prof. Mamta Sharma

Re-Run MOOCs:

S. No	Semester	Name of the Course	Course Coordinator	Run Status
I	Jan- June 2024	Food Microbiology and Food Safety	Dr Tejpal Dhewa	5th Run
2	Jan- June 2024	Performing Arts & Allied Subjects	Prof.(Dr.) Yogesh Gambhir	5th Run
3	Jan- June 2024	Creative Painting	Dr. Alka Chaddha	3rd Run
4	Jan- June 2024	Biostatistics and Mathematical Biology	Prof. Felix Bast	4th Run
5	Jan- June 2024	Solid and Hazardous Waste Management	Prof. Vinod Kumar Garg	2nd Run
6	Jan- June 2024	ANIMATIONs	Dr. Abhishek Kumar	5th Run
7	Jan- June 2024	Counseling Psychology	Dr Mamta Sharma	5th Run
8	Jan- June 2024	Research Methodology	Prof.G.S.Bajpai	2nd Run
9	Jan- June 2024	Introduction to Public Administration	Prof Ajmer Singh Malik	5th Run
10	Jan- June 2024	Mathematical Methods for Economics-I	Prof. Anupama	2nd Run
П	Jan- June 2024	Hindi Sahitya ka Itihaas	Prof Subhash Chander	5th Run
12	Jan- June 2024	Organisation Behaviour	Prof. Vishal Kumar	4th Run
13	Jan- June 2024	Digital Marketing	Dr Tejinderpal Singh	4th Run
14	July-Dec. 2024	Cyber Laws	Dr Vishal Goyal	Ist Run
15	July-Dec. 2024	Information Security	Dr Maninder Singh	1st Run
16	July-Dec. 2024	Cryptography	Dr Rajesh Kumar Bawa	Ist Run
17	July-Dec. 2024	Introduction to Data Structures	Dr Gurpreet Singh Lehal	Ist Run
18	July-Dec. 2024	Tourism Planning and Sustainable Development	Prashant Kumar Gautam	3rd Run
19	July-Dec. 2024	Perspectives on International Relations & World History	Dr. Shveta Dhaliwal	2nd Run
20	July-Dec. 2024	Psychological Research	Dr. Sharanjit Kaur	2nd Run
21	July-Dec. 2024	Environment Policy and Administration	Dr. Tejpal Dhewa	2nd Run

22	July-Dec. 2024	Political Sociology	Dr. Aditya Ranjan Kapoor	2nd Run
23	July-Dec. 2024	History of India - VI (C.1750- 1875)	Dr Vikas Rathee	1st Run
24	July-Dec. 2024	Sociology of Gender	Dr. Jasleen Kewlani	3rd Run
25	July-Dec. 2024	Regulatory Governance	Prof. Sharanjit	Ist Run
26	July-Dec. 2024	Fundamentals of Citizen- Centric Governance	Prof Raj Kumar Siwach	3rd Run
27	July-Dec. 2024	Hindi Sahitya ka Itihaas	Prof Subhash Chander	6th Run
28	July-Dec. 2024	Administrative Law	Dr. Deepak Kumar Chauhan	3rd Run
29	July-Dec. 2024	Data Analysis	Dr. Jaspreet Kaur	2nd Run
30	July-Dec. 2024	Organisation Behaviour	Prof.(Dr.) Vishal Kumar	4th Run

BUDGET/FINANCE

Opening Balance	Fund Released	Expenditure	Closing Balance
₹ 85,26,679/-	₹ 1,20,78,815/-	₹ 74,97,476/-	₹ 1,31,08,018/-

Project Name: DTH

Head	Opening Balance	Fund Released	Expenditure	Closing Balance
Operational Cost	50,19,394/-	NIL	₹ 7,81,894/-	₹ 42,37,500/-
New Content Creation	(-) 1,42,727	NIL	₹ 9,43,500/-	(-) ₹10,86,227/-

Statement of UGC Grant (Non-Plan) 2024-2025

Budget Head	Grant Released	Expenditure	Surplus Amount Return to UGC from RBI A/c
Salary Grant (36)	₹ 2,21,31,000/-	₹ 1,97,54,648/-	₹ 23,76,352/-
Non-Salary (31)	₹ 10,14,000/-	₹ 4,46,354/- ₹ 91,320/-*	₹ 5,67,646/-

Deficit Balance as on 1.4.2025 in Salary head 36: Rs. (-) 1,26,29,735/-

^{*(}Amount of Rs 91,320/- is recovered for previous deficit Balance as on show in 1.4.2024 for Non-Salary Head 31)

Budget Estimate for financial year 2025-2026

Budget Head	Budget Estimates
Salary and other components (NPS, Medical, CEA, LTC etc.) (36)	₹ 2,59,00,000/-
Arrear of 7th Pay Commission	₹ 1,10,00,000/-
Non-Salary (31)	₹ 20,00,000/-

TRAINING AND WORKSHOP

S.No.	Date	Activity Title/Description	Organized By
I	22.07.2024	JRO, Er. Manpreet Singh Budhail conducted an online training workshop for DTH experts	Manpreet Singh Budhai
2	26.07.2024	Online workshop for Subject Matter Experts on legal methods was conducted on July 26, 2024, The Workshop focused on the production and workflow for development of high quality SWAYAM PRABHA DTH programmes.	Chandan Kumar Dr. Tejinder Singh
3	02.08.2024	Producer, Dr. Tejinder Singh, conducted a one-day training workshop on "Management of Operational Activities on Swayam Portal"	Dr. Tejinder Singh
3	14.08.2024	Special lecture: MOOCs in Higher Education: Role of EMRC in Funding, Development and Delivery at Jagat Guru Nanak Dev Punjab State Open University by Daljit Ami.	Jagat Guru Nanak Dev Punjab State Open University
4	16.09.2024	Daljit Ami, Director EMRC made a presentation about digital and online content creation and opportunities for the faculty members at HMV College, Jalandhar	HMV College, Jalandhar
5	08.10.2024	Workshop on Research Methodology at Punjabi University. Guru Kashi Campus, Talwandi Sabo. Daljit Ami conducted a session on research questions and contemporary concerns.	Punjabi University. Guru Kashi Campus, Talwandi Sabo.
6	18.10.2024	Daljit Ami was keynote speaker in Two-Day Skill Development Workshop Scheduled on "NEP 2020 Sensitization and ODL Horizons: UGC-DEB Perspective"	The Centre for Distance and Online Education (CDOE), HPU Shimla
7	18.10.2024	Dr. Navpreet Kaur, Academic Coordinator, EMRC, Punjabi University Patiala conducted a session on 'Identifying Key Areas for Improvement in E-Content'	The Centre for Distance and Online Education (CDOE), HPU Shimla

8	19.10.2024	Daljit Ami conducted a session on 'Creation of Digital Content & Opportunities for Teachers'	The Centre for Distance and Online Education (CDOE), HPU Shimla
9	19.10.2024	Dr. Navpreet Kaur, Academic Coordinator, EMRC, Punjabi University Patiala conducted a session on 'Designing & Developing Effective Online Courses'	The Centre for Distance and Online Education (CDOE), HPU Shimla
10	5-6.11.2024	EMRC organised a two days' workshop on 'Research Methodology which explored the intersection between Anthropological Research and Visual Storytelling in film making. Resource Person: Manjot Multani, Ph.D. Candidate from California, USA	Director, EMRC
П	28.11.2024	Chandan Kumar conducted a session in an online 'Short Term Programme on MOOC Development' on "MOOC: Post production and Delivery"	MMTTC, Central University of Haryana
12	28.11.2024	Dr. Tejinder Singh conducted an online session in 'Short Term Programme on MOOC Development' on "Introduction to MOOCs and How to Prepare a MOOC Proposal"	MMTTC, Central University of Haryana
13	29.11.2024	Dr. Tejinder Singh conducted an online session in 'Short Term Programme on MOOC Development' on "Writing Scripts for TV, Role of Body Language, Gestures, Expressions, Role of Makeup, Dressing Sense"	MMTTC, Central University of Haryana
14	29.11.2024	Daljit Ami conducted a session for the Refresher Course on Social Sciences at MMTTC, Punjabi University on "Digital Education: Mapping the Debates and Evolution of the Classroom"	MMTTC, Punjabi University
15	02.12.2024	Daljit Ami conducted a session an online 'Short Term Programme on MOOC Development' on "Digital Education: Mapping the Debates and Evolution of the Classroom"	MMTTC, Central University of Haryana
16	04.12.2024	Daljit Ami conducted a session in an online 'Short Term Programme on MOOC Development' on "Appreciating Art & Ideas: Different Dimensions of Time and Space"	MMTTC, Central University of Haryana
17	10– 16.12.2024	Daljit Ami coordinated a Short-Term Course on 'MOOCs, online Courses and Open Educational Resources' for MMTTC, Punjabi University Patiala	MMTTC, Punjabi University Patiala
18	10.12.2024	Dr. Tejinder Singh, Producer, EMRC, Patiala conducted a session in Short-Term Course Title: Preparation and Planning of a MOOC	MMTTC, Punjabi University Patiala

19	10.12.2024	Chandan Kumar, Producer EMRC Patiala conducted a session in Short-Term Course Title: MOOC: Post production and Delivery-I	MMTTC, Punjabi University Patiala
20	11.12.2024	Dr. Navpreet Kaur, Academic Coordinator EMRC Patiala conducted a session in Short-Term Course Title: DTH Vidhik: An introduction to educational channels	MMTTC, Punjabi University Patiala
21	13.12.2024	Chandan Kumar, Producer EMRC Patiala conducted a session in Short-Term Course Title: MOOC: Post production and Delivery-II	MMTTC, Punjabi University Patiala
22	16.12.2024	Daljit Ami conducted a session in Short-Term Course Title: Debates around Digital Education	MMTTC, Punjabi University Patiala
23	16.12.2024	Daljit Ami conducted a session in Short-Term Course Title: Evolution of Classroom and the digital world	MMTTC, Punjabi University Patiala
24	16.12.2024	Dr. Navpreet Kaur, Academic Coordinator EMRC Patiala conducted a session in Short-Term Course Title: DTH Vidhik: Opportunities for faculty members	MMTTC, Punjabi University Patiala
25	30.12.2024	Producer, Dr. Tejinder Singh, attended the SWAYAM Advisory Committee as an expert member	Chaudhary Bansi Lal University, Bhiwani, Haryana
26	27.01.2025	Dr. Tejinder Singh, Producer, EMRC, Patiala conducted a session in a refresher Course Title:Television Presentation of MOOC Lectures: Scriptwriting and the Role of Voice Over and Body Language	MMTTC, Guru Nanak Dev University, Amritsar.
27	27.01.2025	Dr. Tejinder Singh, Producer, EMRC, Patiala conducted a session in a refresher Course Title: On Camera Presentation: The Importance of Makeup and Dress Code	MMTTC, Guru Nanak Dev University, Amritsar.
28	30.01.2025	Daljit Ami conducted a session in a refresher Course on "Debates around Digital Education"	MMTTC, Guru Nanak Dev University, Amritsar.
29	30.01.2025	Daljit Ami conducted a session in a refresher Course on "Evolution of Classroom and the digital world"	MMTTC, Guru Nanak Dev University, Amritsar.

30	06.02.2025	Daljit Ami conducted a session in Short-Term Course in an Online Training Programme on "NEP Orientation & Sensitization Training" on "Student Diversity and Inclusive Education"	MMTTC, Panjab University Chandigarh
31	11.02.2025	Producer, Dr. Tejinder Singh, attended an offline workshop as a resource person Title: "SWAYAM MOOCs: Awareness and Implementation"	Chaudhary Bansi Lal University, Bhiwani, Haryana
32	25.02.2025	Chandan Kumar, Producer EMRC Patiala conducted a workshop on Planning, Preparation and Execution of MOOC at Guru Kashi University, Talwandi Sabo	Guru Kashi University, Talwandi Sabo

ACHIEVEMENTS/AWARDS

- Daljit Ami published an academic paper titled 'Heer as patron saint of Punjabi Cinema; a case studies of posters' in a journal 'Salahiyat' in March 20224, part 3, vol 3.
- Dr. Navpreet Kaur published a research paper titled as Media and Information Literacy in The Post-Truth Era: A Literature Review with A Focus on Misinformation and the Infodemic in Research Journal of India, 2024.
- Dr. Navpreet Kaur presented a research paper titled as Smartphones in Virtual Classrooms: Exploring the Psychological and Academic Effects on Students in an international conference on Science, Mathematics, Technology and Education-Making and Shaping the Future (SMTE-2024), November 27-29 at Punjabi University Patiala.
- Daljit Ami, Director EMRC, nominated as jury member for the 16th Parikrti International Documentary Film Festival of CEC in the 'Swachh Bharat' category.
- Daljit Ami's paper proposal co-authored with Dr. Kuljinder Kaur has been accepted for presentation at the 28th World Congress of Political Science, organized by the International Political Science Association (IPSA). IPSA, established in 1949 under the aegis of the United Nations Educational, Scientific and Cultural Organization (UNESCO), is a prestigious platform for scholars in political science worldwide. The paper, titled "Growth and Development of Higher Education in the Spirit of Constitutional Values: A Case of India," has been accepted under the panel "Human Rights Jurisprudence and South Asian Perspective." The conference is scheduled to take place in Seoul, South Korea, from July 12 to 16, 2025.
- Daljit Ami's paper proposal titled "Bhangra: A Confidant of the Partition Refugee and a Vehicle of National Imagination" has been accepted for presentation at the 4th Conference of the European Association for Asian Art and Archaeology (EAAA) to be held from 8 to 13 September 2025 in Lisbon, Portugal.

- EMRC Patiala has signed a MoU with Anti Narcotics Task Force (ANTF) to produce an Awareness and Educational Course on Drugs which is going to be part of school education in Punjab.
- EMRC Patiala has received the Best MOOC Award at the 26th CEC-UGC Educational Film Festival. The awarded MOOC module was produced by Dr. Tejinder Singh, Producer at EMRC. It is part of the MOOC titled "Environmental Pollution and Human Health", which was developed and offered via SWAYAM by EMRC Patiala.

MISCELLANEOUS ACTIVITIES/DETAILS

S.No.	Date	Activity Title/Description	Organized By
I	04.04.2024	Marriage on the Move: Emigration and the South Asian Diaspora; Speaker: Dr. Rama Srinivasan, in collaboration with the Department of Sociology and Social Anthropology.	Director, EMRC; Department of Sociology and Social Anthropology
2	10.04.2024	Dr. Ravinder Singh Ravi Memorial Lecture Speaker: Prof. Ishtiaq Ahmed. Complexity of Citizen Identity: Experience of South Asia	Director, EMRC and Ravi Khoj School
3	06.05.2024	Documentary screening festival at School of Communication Studies, Panjab University, Chandigarh. Expert panel: Prof. Archana R. Singh, Dr. Rajeev Kumar, and Daljit Ami.	School of Communication Studies, Panjab University
4	13.08.2024	Special lecture in collaboration with Ravi Khoj School; Title: Olympic Games: The Difference Between a Medal and a Feeling. Daljit Ami reflected on historical and cultural contexts.	Director, EMRC and Ravi Khoj School
5	13.09.2024	Daljit Ami led a walk-through sculpture for students of the Department of Education.	Director, EMRC; Department of Education
6	19.09.2024	100+ Years of Dance and Archive event celebrating Mohan Khokhar's centenary. Prof. Ashish Khokhar presented and screened a documentary. Collaborators: Department of Sociology and Social Anthropology, Department of History and Punjab Historical Studies, and Department of Dance.	Director, EMRC Dr. Navpreet Kaur
7	08.11.2024	Extension lecture at Dev Samaj College for Women, Ferozepur: Merging Concerns in Education and Literature by Daljit Ami.	Dev Samaj College for Women, Ferozepur
8	03.12.2024	Poetry and Exile, an interactive session with international poets, organized in collaboration with	Director, EMRC; Department of Sociology and Social

		the Department of Sociology and Social Anthropology and Ravi Khoj School.	Anthropology and Ravi Khoj School
9	19.02.2025	Daljit Ami conducted a session on 'Translation as a Skill for Career Growth' at Dev Samaj College for Women, Chandigarh.	Triveni Literary Club of Dev Samaj College for Women, Chandigarh

EMRC- PONDICHERRY

Host Institution: Pondicherry University, Pondicherry

BRIEF INTRODUCTION

The EMRC at Pondicherry University is one of the new Media Centres in India, set up in 2012. This Centre is currently working towards being an active contributor to create multimodal teaching-learning resources based on research, with a state-of-the-art studio equipped for video production facilities. It has in the past actively engaged in the production of educational video documentaries, animation films, E-lectures, distance education programs, Human Resource Development Centre (HRDC) programs, and documentation of important enrichment lectures conducted at Pondicherry University.

The EMRC, Pondicherry University, is committed to contributing to the Government of India's vision, as outlined in the NEP 2020, including its mission to utilize digital education to provide equity and access to stakeholders in higher education. It is actively involved in the MoE Projects on Digital Education, as below:

- i. Development of fresh MOOCs and their successful delivery on swayam.gov.in
- ii. Project on Translation of MOOCs into Other Indian Languages

PRODUCTION DETAILS

Production July 2024:

Title – Photojournalism (5 credits)
 Course Coordinator: Dr. Radhika Khanna
 Number of enrolled learners: 1577

 Title - Marine Biotechnology (4 Credits) Prof. V. Arul

Prof. V. Arui

Number of enrolled learners: 1092

3. Title - Statistical Methods for Psychological Research - II (Fresh, 5 Credits)

Prof. Tirupathi Rao Padi

Number of enrolled learners: 571

MOOCs Production January 2025:

Title - Bhasha Proudyogiki ka Parichay (5 credits)
 Dr. C. Jaya Sankar Babu, Department of Hindi
 Number of enrolled learners: 1518

2. Title - India's Foreign Policy in a Globalizing World (**5 Credits, Fresh**) Prof. A. Subramanyam Raju

Number of enrolled learners: 1088

BUDGET/FINANCE

SI.No	Title	Amount
I	Under 8 Degree programme	13,87,750
2	Regional Language	7,87,500
3	Fresh (Statistical Methods for Psychological Research-2)	1,20,000
4	Rerun (1) Photojournalism (Rs.1,20,000) (2) Marine Biotechnology (Rs.1,20,000)	2,40,000
	Total	25,35,250

TRAINING AND WORKSHOP

- Prof. M. Shuaib Mohamed Haneef, Director i/c, EMRC, Pondicherry University, along with the technical staff, conducted a training and hands-on experience on 'E-content and e-learning development' for M.Ed. students and scholars of the School of Education, Pondicherry University, at the EMRC Studio on 18th February 2025.
- Prof. M. Shuaib Mohamed Haneef, Director i/c, EMRC, Pondicherry University along with the technical staff, conducted an Introductory Session on SWAYAM MOOCs (India's Foreign Policy in a Globalizing World) to promote Swayam MOOCs among Community College UG students of Pondicherry University as part of an extension and outreach activity on 25th February 2025.
- Prof. M. Shuaib Mohamed Haneef, Director i/c, EMRC, Pondicherry University, organised a Panel Discussion on "Accessibility in Media and Entertainment: Creating Inclusive Experiences" on March 4, 2025. The panel discussion focused on topics such as content accessibility, audio description, and the role of media in empowering the blind and people with low vision. Professor Katie Ellis, Curtin University, Australia and Mr. Danish Mahajan, Founder Radio Udaan, participated in the panel discussion online. Mr. Shankar Subbiah S, Assistive Technology/ICT and Accessibility Consultant, Chennai, Dr. Chidambaram, Head (i/c), Centre for Study of Social Exclusion & Inclusive Policy, Pondicherry Univerersity, and Dr. Manisha Amin, CEO, Centre for Inclusive Design, Australia (Director, New Imaginations on Stories and the Future of Work) participated in the panel offline. The panel deliberated on accessibility related to media and content in detail. Around 80 students from various departments participated in the event. The panel discussion created awareness among the students and teaching community on making inclusive media content and artifacts. The event was organised collaboratively with the Department of Electronic Media & Mass Communication, Pondicherry University, and ICSSR, New Delhi.

- Dr. Radhika Khanna, Director i/c, EMRC, Pondicherry University, conducted an Orientation and an Introductory session on SWAYAM MOOCs for the benefit of the UG students of Pondicherry University at EMRC on 30 December 2024. Around 58 students from various departments, one course coordinator, and 5 HoD participated in this session.
- Dr. Radhika Khanna, Director i/c, EMRC, Pondicherry University, organized a talk by Prof. Kishalay Bhattacharjee, Dean, Jindal School of Journalism and Communication and Director, New Imaginations on Stories and the Future of Work, on 30.12.2024 at EMMRC. It was a collaborative event with the Department of Electronic Media & Mass Communication, Pondicherry.
- Dr. Radhika Khanna, Director i/c, EMRC, Pondicherry University, coordinated an Orientation program at EMRC on 28th November 2024 to promote Swayam MOOCs among UG and PG students. During the event, Prof. Subramaniyam Raju, Professor, Centre for South Asian Studies, Pondicherry University, also the Course Coordinator of SWAYAM MOOC India's Foreign Policy in a Globalizing World, conducted an Introductory Session for his MOOCs. Five HoDs and over 127 students participated.
- On the eve of Teachers' Day, two sessions on "E-Content development" and "E-Content development in higher education courses" were conducted by Dr. Radhika Khanna, Director i/c, EMRC, Pondicherry University, in the 11th Faculty Induction Programme for University and College teachers at UGC-Malaviya Mission Teacher Training Centre (MMTTC), Pondicherry University on 4th September 2024. Teachers from different parts of the country were oriented to the process of E-Content development. They learned about the significant role of E-Content development in higher education courses. Through demonstrations of the various aspects of planning and development of E-Content and Q & A session in the EMRC studio, the teachers could observe practically the production process of e-content and have their queries addressed regarding E-Content development in higher education courses in the context of the National Education Policy 2020.
- EMRC, Pondicherry University, provided support for experiential learning for the Micro-Teaching training session conducted in the 11th Faculty Induction Programme at UGC-Malaviya Mission Teacher Training Centre (MMTTC), Pondicherry University on 12.09.2024. The EMRC team recorded the short lessons taught by the 24 teachers in the programme. These video recordings of the Micro-Teaching process would become the material for the participants to review, discuss and improve their learning skills.
- Dr. Radhika Khanna, Director i/c, EMRC, Pondicherry University, coordinated a workshop on Visual Storytelling Photojournalism, conducted by Mr. Pattabi Raman, an independent photojournalist and documentary photographer, Puducherry for the promotion of Swayam MOOCs among UG and PG students as an extension and outreach activity of the Swayam MOOC on Photojournalism developed by EMRC, Pondicherry University. It was held at EMRC on 29th October 2024 in hybrid mode. Three Heads of Media Departments and over 180 students from various colleges of Puducherry participated in person along with learners enrolled in the Swayam MOOC on Photojournalism who joined through the online mode.
- EMRC, Pondicherry University and the Department of Electronic Media & Mass Communication, Pondicherry University jointly organised an interactive webinar on the Art of Visual Storytelling as a part of the World Photography Day Celebration on 19th August 2023. Participants worldwide, including learners enrolled in the Swayam MOOC on Photojournalism, had their questions answered by Mr. Gurinder Osan, Photo Editor at the Press Trust of India (PTI), New Delhi, Dr. Radhika Khanna facilitated this webinar.

- An Online e-training workshop on the preparation of e-content using four four-quadrant methods was conducted for Krishna Vishwa Vidyapeeth, Karad, Maharashtra, during August 26-27, 2024.
- The Micro Teaching training program was conducted on August 26, 2024, for the participants of the Faculty Induction Programme at UGC-MMTTC, Pondicherry University.
- On the occasion of World Photography Day, a special invited online lecture by Gurinder Osan, Photo Editor, Press Trust of India, Delhi and the recipient of the Ramnath Goenka Excellence in Journalism Award 2024, was conducted on 18th August 2024 in which the guest interacted with the students of Swayam MOOC titled Photojournalism offered by Dr. Radhika Khanna.
- On 13th July, Dr. Radhika Khanna, Director i/c, EMMRC, Pondicherry University, conducted two sessions on 'Building the Competencies for Teaching MOOCs' and 'E-governance, and Blended Online Mode Teaching' for the 10th Faculty Induction Programme for University and College teachers at UGC-Human Resource Development Centre, Pondicherry University. Teachers from different parts of the country including Madhya Pradesh, Assam, Jharkhand, Erode, Chennai, Puducherry, Sivakasi, and Kerala participated in these training sessions.
- In the session, Dr. Radhika Khanna walked the participants through the process of making MOOCs, the importance of including MOOCs in higher education, different ways to make MOOCs more engaging and the development of content through the four-quadrant approach. The session in the EMRC studio also included demonstrations of the video production of a MOOC. The session included discussions and dialogues with the teachers to talk about the ways teaching and learning can be made more accessible, engaging and interesting for the students.
- Conducted a four-day workshop on the development of e-content for 'SWAYAM' for the teaching faculty of J.N. Medical College, KLE Academy of Higher Education and Research, from 29th May to 1st June 2024 at the University Department of Education for Health Professionals, Belagavi, Karnataka.

MISCELLANEOUS ACTIVITIES/DETAILS:

- EMRC at Pondicherry University has started a new production series from April 2025 with the aim of introducing students and academicians to books related to their subjects. Termed as "Book Bytes", each author from the campus and the nearby regions will be invited to talk about their books for 12-15 minutes. In addition, teachers who complete reading book titles will also be requested to present their ideas on these books. The primary aim is to help the student community develop the habit of reading books.
- EMRC has also initiated a series on AI and will soon release its first edition on AI and Healthcare.
 The AI series will include academicians specialising in the topic delivering short talks on the latest developments as well as industrialists speaking about the trends.

EMRC-PUNE

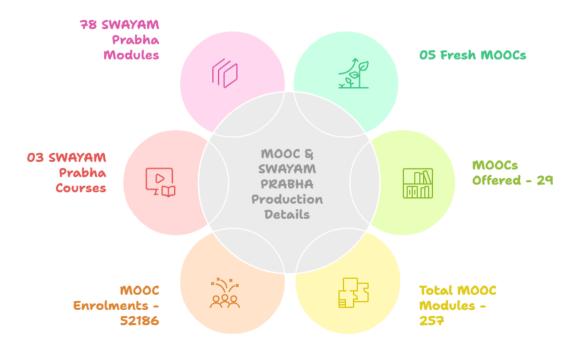
Host Institution: Savitribai Phule Pune University, Pune

BRIEF INTRODUCTION

Educational Multimedia Research Centre, Savitribai Phule Pune University, was established in 1983 by the University Grants Commission to create Educational Television Programmes for Higher Education. Later on, as technology grew and the need for change was felt, the Ministry of Human Resource Development, Government of India, took an initiative in 2012, under NME-ICT Project, in developing syllabus-based e-Content programmes for 89 under- graduate students. Again in 2017, the ministry took another initiative in developing Massive Open Courses (MOOCs) for all levels from school to higher education. This Centre was given the task of developing MOOCs for under- graduate subjects. In June 2019, the Centre was also given the task of developing the post-graduate courses. Under this, the Ministry developed the SWAYAM Portal. 'Study Webs of Active- Learning for Young Aspiring Minds' (SWAYAM) is the indigenous ICT based platform for hosting Massive Open Online courses (MOOCs) developed under the aegis of NME-ICT. An initiative of the Ministry of Education (MoE), Government of India, MOOCs supplement the formal education system in the country from high school to higher education offering courses based on curriculum, continuing education and skill. Since 2017. The Centre has developed about 39 under-graduate MOOCs. The Centre has also developed 7 Courses for SWAYAM PRABHA portal under the topic B.A. (Film, Television & New Media Production).

PRODUCTION DETAILS

MOOC and SWAYAM PRABHA Development



BUDGET/FINANCE

Provisional Statement for the FY 2024-2025 (1-4-2024 to 31-3-2025)

Budget Head	Head of account	Grant Received	Expenditure incurred		
36	Salary & retirement benefit	2,64,12,249	2,18,36,166		
	Total	2,64,12,249	2,18,36,166		
31	Pension & General	3,15,68,000	2,43,17,665		
	Total	3,15,68,000	2,43,17,665		
35	Equipments	20,00,000	20,63,111		
	Total	20,00,000	20,63,111		

TRAINING AND WORKSHOP

- Ms. Swarada Joshi & Ms. Amruta Deodhar attended a 3-Day National Capacity Building Workshop for Technical Enhancement of Digital Content Producers on New Media Technologies from 5th to 7th March 2024 at EMMRC University of Kashmir.
- Mr. Milind Patil attended a workshop on "SWAYAM PRABHA 2.0" held on 16th 17th May 2024 at EMMRC, Calicut.
- The 106th Co-ordination Committee Meeting was held on 14th & 15th November 2024 at EMMRC, Pune. The Directors of all the EMRC Centres attended the meeting. Prof. J.B. Nadda, Director CEC, inaugurated the session along with Prof. (Dr.) Suresh Gosavi, Vice Chancellor SPPU, Dr. Rajnish Shrivastava, Additional Director, CEC.
- A Board of Management Meeting was held on 15th November 2024 at EMMRC, Pune. The members were: Prof. (Dr.) Suresh Gosavi, Vice Chancellor SPPU, Prof. J. B. Nadda, Director CEC, Dr. Jitendra Tripathi Joint Secretary, UGC, Dr. Deepak B. Phatak, Professor Emeritus, IIT Bombay, Dr. Rajnish Shrivastava, Additional Director, CEC, Shri. Satish Alekar, Distinguished Professor, Lalit Kala Kendra, Prof. Arvind D. Shaligram Professor Emeritus, SPPU, Prof (Dr.) Jyoti Bhakare, Officiating Registrar SPPU and Dr. Madhavi Reddy, I/C Director, EMMRC Pune.





- Mr. Vinod Kalgi, Graphic Artist attended the 16th Prakriti International Documentary
 Film Festival held on 4th to 6th December 2024 at Jai Narayan Vyas University Jodhpur
- A National YouTube Live streaming and recording for a Gian Workshop on the topic Media, Law & World Order was covered, conducted by Department of Media and Communication Studies, SPPU from 5th to 15th January 2025. Dr. Arvind Rajagopal, New York University, was the facilitator of this workshop.





 Conducted various training sessions for MOOC on online platforms as well as in different Colleges.





 Mr. Vinod Kalgi, Graphic Artist was present at the CEC-UGC Educational Film Festival in collaboration with Lucknow University from 20th March to 22nd March 2025. A Workshop for demonstration of Multimedia Setup was conducted which included HD Cameras, Switcher, Lights, Recorder, Microphones, etc.



ACHIEVEMENTS/AWARDS

Phule Pune University, has been awarded the Best Educational Programme in the Government Organisation Category by AICEeCC at an awards ceremony held in Shillong, Meghalaya. The documentary has been recognized for its exceptional contribution to environmental awareness and was honoured with this prestigious award. This film is an awareness program focused on environmental conservation, effectively presenting how two individuals can work together for environmental awareness. Ramesh Kharamale and his wife Swati have been working on water conservation and tree planting for many years. Since 2021, they have been creating water-conserving trenches on hilltops, which has helped millions of liters of rainwater seep into the ground. Their efforts have been recognized at multiple levels, and they have been honoured with several awards.



MISCELLANEOUS ACTIVITIES/ DETAILS

A Heritage walk was organised for the attendees of the 106th coordination committee Meeting at the Savitribai Phule Pune University which also included the Anthropology Museum & Museum of Cartoon Art.





- Promoted MOOC Courses developed by EMMRC Pune via Posters for students in several Universities, Colleges, Telegram Channel and various Social Media Platforms.
- Developed Modules on Mathematical Modelling for Control of Infectious Diseases in India (An Introductory Certificate Course) for ICMR-NITVAR for NPTEL Platform.
- Attended the International Book Festival held at Fergusson College Pune on 15th December 2024 and did promotional activity of MOOC courses developed by EMMRC Pune
- On the occasion of Maharashtra Day 1st May 2025, the rich cultural heritage, historical significance, UNESCO World Heritage sites of the Maharashtra State were unveiled in presence of The Governor Shri. C.P. Radhakrishnan in the form of a film created by **EMMRC Pune**

EMRC-ROORKEE

Host Institution: Indian Institute of Technology Campus, Roorkee

BRIEF INTRODUCTION

EMRC Roorkee (formerly known as Audio Visual Research Centre) was established in the world-famous University of Roorkee (now IIT Roorkee) by UGC, New Delhi, based on the recommendations of the Task Force on Mass Communication and Educational Technology.

On 14th January 2005, it was taken over by CEC, New Delhi from IIT Roorkee under the purview of a tripartite MOU signed amongst UGC, CEC & IIT Roorkee on 4th January 2005.

The main objective of the Centre is to produce high-quality educational TV programmes, develop e-learning applications such as MOOCs, e-content, and LORs, and conduct media research.

EMRC Roorkee has developed 16 MOOCs (06 fresh and 10 repurposed) alongwith 03 e-courseware on Chemistry, Industrial Chemistry and Sanskrit subjects based on the UGC model Curriculum under the NME-ICT project of MHRD, Government of India. The centre has successfully planned and executed various International as well as National workshops and trainings for Media Professionals.

EMRC Roorkee has also recorded Institute lectures of IIT Roorkee, delivered by eminent or renowned speakers from different parts of the country and abroad, under the Institute Lecture Series.

PRODUCTION DETAILS

- The Centre has produced **65 LORs**.
- Detailed status of the MOOCs run on SWAYAM is given in the table below:

S. No.	MOOC Title	Semester	No. of Enrolments
Ι.	Academic Writing (Rerun)	January 2024	12854
2.	Coordination Chemistry, States of Matter and Chemical Kinetics (Rerun)	January 2024	641
3.	Introduction to Film Studies (Rerun)	January 2024	1196
4.	Hindi Bhasha Evam Sampreshan (Fresh)	January 2024	1070
5.	Principles of Macroeconomics-I (Rerun)	July 2024	689
6.	Understanding Heritage (Rerun)	July 2024	621
7.	Critical Survey of Sanskrit Literature (Rerun)	July 2024	486
8.	Mathematical Economics (Rerun)	July 2024	821

9.	Sanskrit Composition and Communication (Rerun)	January 2025	569
10.	Coordination Chemistry, States of Matter and Chemical Kinetics (Rerun)	January 2025	669
11.	Introduction to Film Studies (Rerun)	January 2025	1184
12.	Hindi Bhasha Evam Sampreshan (Rerun)	January 2025	1806
13.	Educational Administration (Fresh)	January 2025	788
14.	Chemical Energetics, Equilibria & Functional Organic Chemistry-I (Rerun)	January 2025	389
	Total		23,783

MISCELLANEOUS ACTIVITIES/DETAILS

- EMRC Roorkee conducted 02 MOOC Awareness Programs at local Colleges in Roorkee, namely, K.L.D.A.V.P.G. College and S.S.D.P.C. Girls College, for publicity of the SWAYAM MOOC courses, wherein a team from EMRC Roorkee visited the College campuses and shared information with the students and faculty members regarding SWAYAM MOOC courses, enrollment process as well as distributed course flyers.
- EMRC Roorkee staff members have participated in various Workshops and Award Ceremonies-cum-Film Screenings such as:
 - Researchers' Meet on "Foundational Data Science" conducted from 27th March to 29th March, 2025 at Anna University, Chennai. The workshop was organized in collaboration with EMRC, Anna University, Chennai by the Consortium for Educational Communication (CEC), New Delhi.
 - 16th Prakriti International Documentary Film Festival at Jodhpur from 4th to 6th December 2024 organized by CEC, New Delhi in collaboration with EMRC, Jodhpur.

EMRC-SAGAR

Host Institution: Doctor Harisingh Gour Vishwavidyalaya, Sagar (M.P.)

BRIEF INTRODUCTION

The University Grant Commission (UGC) has setup 21 Educational Multimedia Research Centres (EMMRC's) popularly called media centres across the country. These are basically meant for production of quality educational T.V. programmes/e-content and MOOC etc.

The EMMRC Sagar is the Media Centre of the UGC-CEC, New Delhi and Sagar University and functions under the direct supervision of the BoM. EMMRC Sagar was established in 31 Jan 1994. The primary objective of this Media Centre is to produce ETV and multimedia based programmes for the furtherance of quality education at college and university levels throughout India. The media centre also provides television programmes for dissemination of knowledge through 24x7 Vyas higher Education T.V. channel and SWAYAMPRABHA 32 DTH TV channels. ETV Programs of EMMRC, Sagar are also available on www.cec.nic.in, all govt. websites, portal & DTH Platforms (www.swayamprabha.gov.in)

These programmes are assisted to upgrade, update and enrich the quality of Higher education. To accomplish its mission of producing quality ETV programmes, EMMRC Sagar merges best expertise of subject specialists from the host Doctor Harisingh Gour Vishwavidyalaya, Sagar. So far EMMRC, Sagar has produced 3060 Educational T.V. programs in the field of Pharmacy, Forensic Science, Criminology, Botany, Geology, Sanskrit, Environmental Science, Sociology, Performing Art, Yogic Science, Culture, Fine Art, History, Hindi Literature, English Literature, Journalism, Law, Music, Zoology, Rural development, Folklore, Chemistry etc.

This EMMRC is pioneer in the field of Massive Open Online Course (MOOC) development and its production so far this Centre has developed 21 Massive Open Online Courses and over 25,000 students have been enrolled in the MOOCs via SWAYAM portal of MoE (swayam.gov.in), In addition to assigned work of CEC, this centre had recorded and shot various special lectures of foreign experts visited under Global Initiative for Academic Network (GIAN). Presently, the centre is engaged in the massive translation work of MOOC courses assigned by CEC, New Delhi, and the nodal agency of all media centres. The centre had already completed the translation work of Phase – I and submitted more than 200 videos/modules and e- text book.

In view of preservation of regional folk art and culture, this Media Centre has been engaged in the production of various performing and fine art form of the Bundailkhand region. EMMRC had recorded the television interview of many celebrities, scientists, poets and artists like Bheemsen Joshi Teejan Bai Habib Tanvir B.V. Karnth Ramakant Gundecha Prabhas Joshi Kailash Satyarthi Kedarnath Singh Kuwarnaryan Ashok Bajpai Govind Namdev Rameshchandra Shah, Padamshri Kapil Tiwari Padmshri Bhuri Bai Padmshri Ramsahay Pandey, Padamshree Umashankar Pandey etc. for archival purpose.

PRODUCTION DETAILS

This centre has produced and developed 196 Educational T.V. Programmes in various subject such as Journalism, Performing Art Literature etc. In addition, the Centre produced modules under the BPA (Theatre) assigned by CEC New Delhi, during this FY 2024–25.

Massive Open Online Course development and delivery on SWAYAM portal (MOOCs)

Delivery of MOOCs

The Educational Multimedia Research Centre (EMMRC)-Sagar has made a significant contribution to online education by developing and offering a total of 21 Massive Open Online Courses (MOOCs), comprising 18 at the undergraduate level, one at the postgraduate level and two MOOCs were developed under ARPT for teachers training. These meticulously designed MOOCs have been successfully uploaded and made accessible to a wide learner through the Ministry of Education's SWAYAM portal, a national platform dedicated to facilitating online learning. Recognizing the need for rigorous assessment and validation of learning outcomes, the National Testing Agency (NTA) has been organizing and conducting the online end-term examinations for students who successfully completed these MOOCs.

List of UG & PG MOOCs delivered in the Semester (July to Dec, 2024).

S. No.	Title of MOOC	Subject	Credit	No. of Students Registered	Category	Course Coordinator
1.	Metamorphic Petrology & Thermodynamics (08 July 2024 to 31 Oct 2024)	Geology	4	462	PG	Prof. H. Thomas
2.	Chemistry of d – Block Elements, Quantum Chemistry and Spectroscopy (17 July 2024 to 02 Nov 2024)	Chemistry	4	1051	UG	Dr. Rahul Swarnkaar

List of UG & PG MOOCs delivered in the Semester (Jan to June 2025).

S. No.	Title of MOOC	Subject	Credit	No. of Students Registered	Category	Course Coordinator
1)	Photo Geology and Remote Sensing (15 Jan 2025 to 15 Mar 2025)	Geology	2	306	UG	Prof. R. K. Rawat
2)	Introduction to Forensic Science and Police Administration (15 Jan 2025 to 15 Mar 2025)	Forensic Science	2	979	UG	Prof. Debaish Bose

3)	Aesthetic of Taal (तालों का सौन्दर्य शास्त्र (15 Jan 2025 to 30 Apr 2025)	Music	3	739	UG	Dr. Rahul Swarnkaar
4)	Indian Vocal Music (भारतीय कंठ संगीत) (22 Jan 2025 to 15 March 2025)	Music	3	914	UG	Dr. Awadhesh Pratap Singh Tomar
5)	Organic Farming Practices and Certification (15 Jan 2025 to 15 Apr 2025)	Zoology	2	1621	UG	Prof. Shweta Yadav

BUDGET/FINANCE

Statement of Grant received from UGC and Expenditure for the Financial Year 2024-25.

Head of Account	Grant Released	Expenditure incurred		
36 Salary Components	2,21,00,000.00	2,17,26,522.00		
31 Other Office Expenditure	10,00,000.00	4,65,857.00		
35 Capital Assets	9,25,000.00	5,43,713.00		

TRAINING AND WORKSHOP/SEMINARS

- Summer skill workshop/training for students on MS Office and Video Editing from June 16th, 2024, to June 29th, 2024, focused on imparting essential digital literacy skills in MS Office suite and the increasingly important area of Video Editing.
- Workshop on Photography, "Exposure to Excellence" in collaboration with Nikon India and Insta 360. EMMRC-Sagar successfully organized a two-day workshop on Photography titled "Exposure to Excellence" on August 22nd and 23rd, 2024.
- Training Program for 4th year Master of Journalism students (27-05-2024 to 15-05-2024)
- Students of Madhya Pradesh School of Drama (MPSD) Bhopal visited EMMRC.
- Visit of participants and special sessions organized by EMMRC at Studio Department of Education at Dr. Harisingh Gour Vishwavidyalaya organized a significant Capacity Building Workshop titled "Teaching, Training and Research in Higher Education," as part of this workshop, on February 11th, 2025

MISCELLANEOUS ACTIVITIES/DETAILS

 EMRC staff members were deployed in Lok Sabha Elections 2024 from April 15, 2024, to May 5, 2024

- Shri Rupesh Kumar Upadhyay, the Upper Collector of Sagar District visited the EMRC, exploring the possibilities of Tourism in Sagar and screening of Doc. Films focusing on the archaeological aspects of the city.
- The EMRC undertook the production of a series of instructional videos focusing on the Samarth Portal
- Prof K. G. Suresh (Vice-Chancellor of Makhanlal Chaturvedi National University of Journalism & Communication, Bhopal) visited EMMRC-Sagar.
- The EMRC celebrated World Yoga Day on June 21st, 2024, with a dedicated celebration held at the Maharishi Patanjali Bhawan
- Shri Aditya Srivastav, DD News Head, visited the EMRC on July 18th and 19th, 2024, discussing new production trends in the field of news broadcasting and media with staff members.
- Independence Day celebration and Flag Hoisting ceremony took place at the EMRC under Har Ghar Tiranga Abhiyaan. (15 August 2024)
- The EMRC covered National Space Day celebrations at the host university, on August 23rd, 2024, promoting awareness and interest in space science and technology.
- The Centre meticulously compiled a comprehensive list of MOOCs for the academic session Jan-June 2025 and formally submitted it to the National Coordinator of SWAYAM MOOCs at CEC, New Delhi
- Theatre personality, Shri Rajiv Ayachi, visited the centre from September 12th to 14th, 2024, delivering insightful lectures on the Basics of Acting. About 30 episodes were recorded for use on the SWAYAM Prabha Channel, covering a comprehensive range of topics within the Performing Arts curriculum.
- Hindi Pakhwada was observed at the EMRC from September 16th to 30th, 2024 where staff members participated with fervour. The Hindi cell of Dr. Harisingh Gour Vishwavidyalaya organised a series of diverse activities, which were covered by the centre.
- The centre actively participated during the month-long Swachhata Hi Seva 2024 Campaign, from October 1st to October 30th 2024, across the university campus of Dr. Harisingh Gour Vishwavidyalaya, promoting hygiene and sanitation.
- Prof. Rajneesh Srivastav, Additional Director, CEC (14-10-2024) visited the centre for a status review meeting on the ongoing initiatives of SWAYAM and SWAYAM PRABHA channels.
- EMRC-Sagar successfully developed and produced a significant batch of 180 ETV (Educational Television) modules, whose submission report was given to NITI Aayog about the production of SwayamPrabha 32 DTH programme. These modules were specifically created for broadcast on Channel No. 02 SANSKRITI
- The centre prepared detailed course pages of MOOCs offered during the semester January to June 2025 outlining the topics to be covered, the names and affiliations of the course instructors, the duration of the course, the assessment methods to be employed,

- any prerequisites for enrollment, and potentially introductory videos or learning materials.
- On the occasion of the central university's foundation day (12.01.2025) EMRC Sagar formally inaugurated its YouTube channel, "Gour+", with the esteemed presence of Professor Neelima Gupta, the Hon'ble Vice-Chancellor, and Professor Markandey Rai, Chairman of the Global Peace Foundation.
- Under MahaKumbh 2025 at Prayagraj, a selection of documentary and educational films produced by EMMRC-Sagar was showcased at the Gyan Kumbh organised by Shiksha Sanskriti Uthan Niyas.
- Prof. Yatindra Singh Sisodia, Director, ISSR, MP, visited the centre on February 11th, 2025, and participated in the recording of a program centered around the National Education Policy 2020 (NEP–2020). The program was titled "अनुसंधान के नए आयाम NFP–2020 में"
- Meeting of the finance committee and pay fixation committee, MRP Mysore on March 3rd and 4th, 2025.
- Prof. Ajay Kumar, Shri Avatar Sahni from NSD New Delhi and Dr. Mamta Dhawan, Theatre Critic, visited the EMRC on 25th- 26th March, 2025 and recorded a series of insightful lectures on topics like acting techniques, lighting techniques and theatre studies.
- Participation of staff in training, workshops, invited lectures and meetings etc.
- Finance and budget meetings by UGC, New Delhi and Submission of EMMRC Budget on April 24, 2024, for all Media Centres was attended by Dr. Pankaj Tiwari
- Staff members attended a workshop of SWAYAM PRABHA 2.0 at EMMRC-Calicut, on the 16th and 17th of May 2024, at the Educational Multimedia Research Centre (EMMRC) in Calicut.
- 16th Meeting of Board of Management of EMMRC-Sagar was convened on June 10th, 2024, under the chairmanship of Prof. Neelima Gupta, the Hon'ble Vice-Chancellor of Dr. Harisingh Gour Vishwavidyalaya.
- Staff members attended a workshop on Artificial Intelligence and Digital Education (13-14 June 2024) at the Centre for Distance and Online Education at Himachal Pradesh University, Shimla.
- Dr. Pankaj Tiwari, Director, EMRC Sagar, attended the UGC Expert Committee meeting at UGC, New Delhi on June 19th, 2024 as a member.
- Dr. Tiwari participated at the Jury Meeting and Screening under Prakriti International Film Festival at CEC, New Delhi, 30- 31 July 2024.
- Dr. Tiwari was officially nominated to the Committee constituted by the UGC Chairman for revising the Media Centre guidelines on August 14th, 2024.
- Dr. Pankaj Tiwari, participated in an online meeting on August 23rd, 2024, by UGC regarding multimedia work for SWAYAM light of the new SWAYAM Guidelines recently issued by the Ministry of Education (MoE

- Dr. Pankaj Tiwari participated in the 106th Coordination Committee Meeting organized by the Consortium for Educational Communication (CEC), New Delhi, on the 14th and 15th of November 2024, at EMRC Pune.
- CEC's 16th Prakriti Film Festival and the CEC -UGC Video Competition attended by Centre Representatives.
- On February 27th, 2025, Centre Director Dr. Pankaj Tiwari actively participated in a Regional Webinar on Sustainable Broadcasting: 5 Years to 2030 by AIBD Kuala Lumpur, Malaysia.
- A video lecture titled "Sanchar ke Siddhant" produced by Shri Dheeraj Sunmoria of EMMRC-Sagar, won the prestigious Best Script Writing Award at the All India Children's Educational eContent Competition (AICEeCC), organized by the National Council of Educational Research and Training (NCERT) and held from March 26th to 28th 2024, in Meghalaya.
- Shri Madhav Chandra participated in the Sanskaar Bharti Film Festival "Cine Talk 2024", a significant event organized in Mumbai on December 15th 2024.
- Three-Day Training Workshop / CEC's Researchers' Meet on "Foundational Data Science" from March 27th to March 29th, 2025 was attended by the research team.
- A Short Term Course titled as Application of ICT in Higher Education and Research was organised by Dr. Pankaj Tiwari as Course Coordinator under UGC- Malaviya Mission Teacher Training Centre (formerly HRDC) from 28 Aug 2024 to 03 Sept 2024.

EMRC-SRINAGAR

Host Institution: University of Kashmir, Srinagar

BRIEF 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 and produce a diverse array of content, from educational TV programmes and documentaries to digital educational material and Massive Open Online Courses (MOOCs) and that embodies the essence of our work.

Our mission extends to research and analyse the impact of educational technology in higher education institutions (HEIs). We organise programmes to promote awareness about eresources (their development and utilisation) and ICT (Information and Communication Technology) in education.

EMRC, University of Kashmir has achieved remarkable milestones over the years, earning 21 national awards while showcasing a strong 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

PRODUCTION DETAILS

During the year, content generation has remained at the centre stage. Here are some highlights:

ETV programmes produced:

Based on MOOC - 143
DTH ETV programmes produced - 81
Documentaries - 01

Subjects covered: Bio-resources, Botany, Political Science, Psychology, Law, Education, Urdu

Educational Impact - SWAYAM

SWAYAM: Democratising education in the form of digital resources has had a transformative impact. Achieving overwhelming outcomes has never been so impactful courtesy *Massive Open Online Courses* (MOOCs) on SWAYAM.

It's been joyride since we developed more than 51 courses (19 Fresh, 32 Repurposed), Credit Revised 03 MOOCs while 02 more courses are being upgraded to benefit a wide range of learners.

With 185 credits completed and diverse subjects covered, the experience has been fulfilling for us, enriching for the student community.

MOOCs Produced

S.No.	Title	Туре	Coordinator	Credits	Modules	Producer	Start Date	End Date	Students enrolled
1.	Peace and Conflict Resolution	Fresh	Dr. Khalid Wasim Hassan	2	25	Dr. Tariq Abdullah	01- July- 2024	31-Oct- 2024	634
2.	Political Processes and Institutions in Comparative Perspective	Fresh	Dr. Aijaz Ashraf	5	48	Mr. Akmal Hanan	01- July- 2024	31-Oct- 2024	467

Credit Revision

S.	No.	Course Title	Course Coordinator Name	No of Credits	Exam Date	Students
	l.	Classical Political Philosophy (Plato-Marx)	Dr. Javaid Ahmad Dar	5	17.05.2025	1002

MOOCs offered in July 2024

S. o.	Title	Туре	Coordinator	Credits	Modules	Producer	Start Date	End Date	Students enrolled
3.	Psychological Foundation of Education	Rerun	Dr. Aasia Maqbool	4	48	Mohammad Faheem ul Islam	01- July- 2024	31- Oct- 2024	887
4.	Psychology of Motivation and Learning	Rerun	Dr. Manzoor Ahmad Rather	2	20	Umar Malik	08- Jul- 2024	31- Oct- 2024	711
5.	Mental Health and Adjustment	Rerun	Bilqees Aslam Shah	4	48	Er. Abdul Rashid	01- July- 2024	31- Oct- 2024	1785

6.	Commercial Law	Rerun	Dr. Heena Basharat	4	48	Mr. Tariq Abdullah	01- July- 2024	31- Oct- 2024	1761
7.	Basic Human Genetics	Rerun	Dr. Md. Niamat Ali	2	25	Akmal Hanan	08- Jul- 2024	31- Oct- 2024	1587
8.	Effective Decision Making	Rerun	Dr. Mohd. Muzamil Kumar	2	20	Umar Malik	08- Jul- 2024	31- Oct- 2024	2138
9.	Study of Prose and Poetic Forms in Urdu Literature	Rerun	Dr Mushtaq Haider	2	20	Mr. Shafqut Habib	08- Jul- 2024	31- Oct- 2024	1228
10.	Constitutional Law	Rerun	Dr. Aneeda Jan	4	48	Mr. Tariq Abdullah	01- July- 2024	31- Oct- 2024	3113
11.	Molecular Biology	Rerun	Dr. Bashir Ahmad Ganai	4	35	Mr. Ajaz ul Haque	01- July- 2024	31- Oct- 2024	1185
12.	History of Urdu Language and Literature	Rerun	Dr. Shah Faisal Jan	2	20	Tariq Abdullah	08- Jul- 2024	31- Oct- 2024	1302
13.	Psychology For Health And Well-Being	Rerun	Dr. Yasir Hamid Bhat	5	50	Dr. Tariq Abdullah/Mr . Umer Malik	01- July- 2024	31- Oct- 2024	855
14.	Criminal Law and Criminology	Rerun	Prof S.M. Afzal Qadri	4	48	Mr. Tariq Abdullah	01- July- 2024	31- Oct- 2024	3469
15.	Educational Psychology	Rerun	Dr Amina Parveen	2	26	Mr. Shafqut Habib	08- Jul- 2024	31- Oct- 2024	2325
	1	1	Total Regi	strations	•	•			23447

MOOCS offered in Jan 2025

S. No.	Course Title	Course Coordinator Name	No of Credits	Exam Date	Students
2.	Environmental Pollution and Global issues	Dr Javid A Parray	4	24.05.2025	2708
3.	Administrative Law (LAW)	Dr. Aneeda Jan	2	24.05.2025	4151
4.	Development of Education in India	Dr. Aasia Maqbool	4	18.05.2025	2510
5.	Plant Physiology	Dr. Mohammad Arief Zargar	4	24.05.2025	1114
6.	Classical Genres of Urdu Poetry	Dr Kausar Rasool	2	24.05.2025	331
7.	Design And Analysis Of Algorithm	Dr. Faheem Syed Masoodi	4	18.05.2025	1464
8.	Embryology of Angiosperms	Dr. Khursheed Ahmad Ganai	2	17.05.2025	716

9.	Anthropology_Human	Dr. Manzoor A.	4	18.05.2025	1468
	Genetics	Mir			
10.	Enzymology	Prof. Bashir A.	4	25.05.2025	747
		Ganie			
11.	Indian Government And Politics	Dr. Aijaz Ashraf Wani	4	24.05.2025	1264
- 12			-	10.05.2025	F./2
12.	Modern Political Philosophy	Dr. Himabindu M	5	18.05.2025	562
13.	Development	Dr. Khalid Wasim	5	18.05.2025	715
	Administration	Hassan			
14.	Complex Ecosystem	Dr. Syed Maqbool	2	17.05.2025	429
	Dynamics	Geelani			

SWAYAM PRABHA

Spandan-09, our channel on Life Sciences under Swayam Prabha is running smoothly and has been enlightening viewers since it was lunched on 15 August 2016. The channel covers subjects including Botany, Zoology, Life Science, Bio-Informatics, Bio-Chemistry, Microbiology and Bio-Medical Science.

Presently, with an 8-hourly telecast schedule, the channel runs 24x7 and the content is repeated and aired thrice to ensure an ease of learning and choice of timing.

The channel is available on Dish TV and DD Free Dish (DTH) besides various other service providers.

The programme schedule can simultaneously be accessed online by visiting http://www.swayamprabha.gov.in/index.php/program/current/9.

Status of content availability

Cha nnel No.	Name of the Channel Coordinato r	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 Bioresourc es 160 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: 1902 ETVs

Total Hours: 1240 Approximately

BUDGET/FINANCE

Income and Expenditure States	ment (MOOCs)				
1-Jan-24 to 31-Dec-24					
	EMRC, UoK MOOC'S		EMRC, UoK MOOC'S		
Particulars	1-Jan-24 to 31-	Particulars	1-Jan-24 to 31-Dec-24		
	Dec-24				
DELIVERY OF MOOCS	12,70,000.00	Opening Balance as on 0	01.01.2024 35,94,829.6		
DEVELOPMENT OF MOOCS	52,16,911.60	Indirect Incomes (intere	st earned)	2,30,261.00	
		GRANTS RECEIVED FROM	/I CEC	1,16,71,647.00	
Closing Balance as on	90,09,826.00				
31-12.2024					
Total	1,54,96,737.60	Total		1,54,96,737.60	

EMMRC DTH SWAYAM PRABHA			
Income and Expenditure Statement			
1-Jan-24 to 31-Dec-2	24		
Particulars	Amount	Particulars	Amount
Grant in Aid General	2,07,322.00	Opening Balance as on 01.01.2024	33,83,602.00
Grant in Aid Salary	3,92,981.00	Indirect Incomes (interest earned)	86,598.00
New Content Development	3,63,441.00	Grants Received from CEC DTH	0.00
Closing Balance as on 31.12.2024	25,06,456.00		
Total	34,70,200.00	Total	34,70,200.00

Provisional Utilization and Statement of Expenditure For the Period 01-04-2024 to 31.12.2024								
HEAD: 36	HEAD: 36							
Head	* Unspent Balance as on 01.04.2024 Rs	Grants Received as on date Rs	Total Grants Available for Expenditure Rs	** Expenditure incurred as on date Rs	*** Excess Balance as on as on date Rs			
General	25,97,377	2,91,70,000	3,17,67,377	2,88,56,041	29,11,336			

^{*} The above unspent balance as on 01.04.2024 under 36 Head, which were transferred to Centre's Bank Account through PFMS, was disbursed in the month of April 2024 in order to meet the salary for the month of March 2023 to be paid in April 2024.

Provisional Utilization and Statement of Expenditure For the Period 01-04-2024 to 31.12.2024

HEAD: 31					
Head	Unspent Balance as on 01.04.2024 Rs	Grants Received as on date Rs	Total Grants Available for Expenditure Rs	* Expenditure incurred as on date Rs	** Excess Balance as on as on date Rs
General 3 (A), (B) & (C) 3 (i), (ii) & (iii) 3 l	3,466	59,63,000	59,66,466	52,49,251	7,17,215

^{*} The above expenditure under 31 Head includes actual pension paid, bills in process and is subject to Audit
** The above unspent balance is required for other committed expenditure under process

^{**} The above expenditure under 36 Head includes Salary paid to Staff, DA Arrears, CEA, bills in process and is subject to audit.

^{***} Unspent balance is required to meet DA Arrears from July 24, CEA 2024-25 and other salary exp which under process at University

TRAINING AND WORKSHOP/SEMINARS

At EMRC, University of Kashmir, continuous learning remains at the heart of our mission. To hone their old skills and learn the new, the Centre provides ample opportunities to its staff by organizing a series of training, workshops and seminars.

This year, we have promoted skill enhancement and digital innovation through a series of meticulously curated training programmes, workshops and seminars. These initiatives not only chiselled the expertise of our team but also strengthened our role as a hub for digital education.

- National Capacity Building Workshop on New Media Technologies (March 5-7, 2024)
 Keeping pace with the ever-evolving digital landscape, EMRC organised a 3-Day National Capacity Building Workshop on New Media Technologies, aimed at enhancing the technical prowess of digital content producers.
- Faculty Orientation on MOOC/Digital Content Development (July 18-19, 2024) In collaboration with Central University of Kashmir (CUK), EMRC organised a two-day faculty orientation programme on MOOCs and Digital Content Development, equipping 80 faculty members from CUK with the skills to create impactful online courses.
- MOOCs Course Coordinators Meeting (May 30, 2024) With 15 MOOCs launched under the CEC bouquet for the July-December 2024 session, EMRC hosted a high-level meeting of MOOC Course Coordinators to strategize their effective implementation. Director EMRC, Dr. Salima Jan, lauded the coordinators' steady commitment to developing high-quality digital learning resources, emphasising their pivotal role in making education more continuous, inclusive and transformative.
- Strengthening SWAYAM: Local Chapter Meeting (July 5, 2024) Recognising the growing relevance of technology-driven education, the University of Kashmir established a Local Chapter for SWAYAM. A committee, led by Dr. Salima Jan, convened to boost the visibility and enrollment of SWAYAM courses.

MISCELLANEOUS ACTIVITIES/DETAILS

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 organized 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:

- Government Degree College, Tangdhar (October 10)
- Government Degree College Women, Kupwara (November 6)
- Government Degree College, Larnoo, Anantnag (October 23)
- Government Degree College, Qazigund (October 24)

- Government Degree College, Bijbehara (October 29)
- Government Degree College, Bandipora (November 5)
- Government Degree College for Women, Baramulla (November 12)
- Government Degree College, Handwara (November 26)
- Government Degree College, Uri (November 27)
- Government Degree College, Chrar-e-Sharief (November 20)

The I2th Meeting of the Board of Management (BoM) of EMMRC, Srinagar was held in the Vice-Chancellor's Secretariat at the University of Kashmir on 30 September 2024.

Note: The EMRCs section of this report has been compiled on the basis of data provided by the respective EMRCs.



Scan here for accessing cec.nic.in

CONSORTIUM FOR EDUCATIONAL COMMUNICATION

IUAC Campus, Aruna Asaf Ali Marg, New Delhi - 110067

https://cec.nic.in

info.cec@nic.in

L +91-11-24126418/19