# Following is the E-content Development Facilities at EMMRC Jodhpur:-

- *The Studio:* The Centre has state of the art professional audio and video studios equipped with industry standard Audio-Video recording facilities.
- The Post Production Equipment: The Centre has a well equipped Studio with the state-of-art production and post production equipment consisting of Audio Switcher, Camera Control Unit, Optical Disk Digital Video Recorder for Studio Recording/Playback, Final Cut Pro Non-Linear Editing Suits, Video Graphics Animation Workstation etc.
- *Multimedia Lab:* Multimedia Platform has been created at EMMRC Jodhpur which facilitated the utilization of Multimedia production.
- Media Library: The Centre has acquired several recorded tapes and books to support teaching-learning in subjects like Computers, Engineering, Mass Communication, Management, Science, Culture and so on.
- Conference Hall: The Centre has a well furnished and air conditioned conference Hall.
- *Manpower:* The Centre has on rolls 20 staff members.

# 6. Video Lectures developed by the centre (may provide both number & hours)

# **3210 Video Lectures developed by EMMRC Jodhpur** (Approximate 1600 Hours)

Year	Number of Video Lectures Produced		
1987	09		
1988	14		
1989	31		
1990	39		
1991	32		
1992	65		
1993	75		
1994	64		
1995	74		
1996	71		
1997	68		
1998	28		
1999	30		
2000	43		
2001	48		
2002	42		
2003	43		
2004	37		
2005	57		
2006	96		
2007	104		
2008	97		
2009	71		
2010	120		
2011	305		
2012	218		
2013	256		
2014	131		
2015	69		
2016	-		
2017	564		
2018	76		
2019	133		
2020	64		
2021	36		
(upto June 2021)			
Total	3210		

- 7. (a) Total number of e-content subjects allotted to the centre 6 subjects allotted to the Centre for production of e-contents.
  - (b) Number of e-content modules developed 1478 e-content modules developed by the Centre.

Under Phase-I of NME-ICT project EMMRC Jodhpur has completed the syllabus of Commerce subject under which produced 782 E-contents.

Under Phase-II of NME-ICT project EMMRC Jodhpur has completed the Syllabus of B.Sc. Agriculture (1st Year) under which produced 126 E-contents,

- B. A. Marketing Management & Retail Business under which produced 201 E-contents,
- B.A. (Management and Marketing of Insurance) under which produced 184 E-contents,
- B.Sc.(H) Electronics under which produced 227 E-contents and
- B.Sc. Agriculture (2nd Year) under which produced 60 E-contents
- 8. Total Number of Short Learning Objects (SLOs) developed till now.

1613 Short Learning Objects (SLOs) developed by the Centre.

9. Number and name of channel allotted under SWAYAM Prabha (as applicable)

**SWAYAM Prabha DTH Channel 03 "PRABODH" (Social and Behavioural Science):** The centre has been assigned with the responsibilities of running an independent channel of Ministry of Human Resource Development, Government of India under Swayam Prabha plateform. This DTH channel is broadcasting a high quality, visually and graphically enriched content in the subject categories of Anthropology, Sociology, Public Administration, Political Science, Social Work, Psychology, Women studies and Population Studies for the benefit of the undergraduate and post graduate students of India. Looking to the demand from students and as per guidelines the production of fresh content for DTH Channel-03 started in Hindi from the month of October 2018 and since then Centre has produced 272 Educational Video Programmes.

# Total number of MOOCs (Courses & Modules) developed under SWAYAM (both repurposed and fresh)

Total 14 MOOC Courses (total 534 Modules) developed under SWAYAM Project (10 Repurposed and 4 Fresh MOOCs)

S. No.	Name of the Course	Course Credit	Fresh/Repurposed/ Rerun	Total Module s	Course Coordinator
July – December 2018 Semester					
1.	Principles of Marketing 4 Rep		Repurposed	32	Dr. Meeta Nihalani
January – June 2019 Semester					
2.	Corporate Accounting	4	Repurposed	38	CA Amita Bissa

3.	Retail Business	4 Repurposed		39	Dr. Meeta Nihalani	
	Management					
4.	Cost Accounting	4	Repurposed	38	CA Amita Bissa	
5.	Business Communication 4		Repurposed	40	Dr. Meeta Nihlani	

July -	- December 2019 Semester				
6.	Conceptual Framework of Accounting	4	Repurposed	40	CA Amita Bissa
7.	Fundamentals of 4 Repurposed 39 Entrepreneurship		Dr. Meeta Nihalani		
January – June 2020 Semester					
8.	Fundamentals of Financial Management	4	Repurposed	38 Amita Bissa	
9.	Advertising	4	Fresh	39	Dr. Meeta Nihalani
July – December 2020 Semester					
10.	Principles of Macro- economics	4	Repurposed	38	Dr. Meeta Nihalani
11.	Earth System Science	4 Fresh 36 Dr.		Dr. M.S. Sisodia	
January – June 2021 Semester					
12.	Advertising	4	Rerun	39	Dr. Meeta Nihalani
July -	- December 2021 Semester			•	
13.	International Marketing	4	Repurposed	38	Dr. Meeta Nihalani
14.	Statistics for Business Decisions	4	Fresh	40	Dr. Karunesh Saxena

## 11. Details of training workshops/conferences organized by the centre

Training Programme/Workshop on SWAYAM 2.0 Platform for Course Coordinators of MOOCs Courses organized on 5<sup>th</sup> August, 2019 at EMMRC Jodhpur. Following Course Coordinators attended the workshop:-

- 1. Prof. M.S. Sisodia, Retired Professor, Dept. of Geology, Jai Narain Vyas University, Jodhpur
- 2. Prof. Meeta Nahalani, Department of Management Studies, Jai Narain Vyas University, Jodhpur
- 3. Ms. Amita Bissa, Chartered Accountant, Jodhpur

Introduction Session: Detailed introduction regarding development of MOOC courses and SWAYAM 2.0 Platform was given by Mr. Vinod Chandra Sati, Producer-II. An introductory video film provided by CEC on development of MOOCs and various activities of CEC and Media Centres was also shown to the participants.

Second Session: The second session was devoted to the various precautions and care that the subject expert/course coordinator has to take care while shooting of programmes for MOOCs. This session was presented by Mr. Praveen Kumar Jha, Producer-I.

Third session: The third session in this workshop was devoted to the practical handling of the MOOC courses and understanding of SWAYAM 2.0 Platform. This session was presented by Mr. Subhash Vyas, Graphic Artist & Mr. Ajay Asthana, Producer-I.

#### 12. Details of research activities

### 13. Details of Awards/Achievement

- 1988 Special Award in 1st UGC Video Festival "Kiradu An Oasis In The Desert"
- 1990 Award for Camera work in 2nd UGC Video Festival, Calcutta "Silk For The Desert"
- 1992 Individual Excellence Award for Special Effects, Video Festival, Calcutta "Earthquake"
- 1996 Citation in the IX Video Festival of UGC, Delhi "Jiyo Aur Jeene Do"
- 1996 Citation in the IX Video Festival of UGC, Delhi "Neem The Green Goldmine"
- 1998 Award for Best Camera Work in XI UGC-CEC Educational Video Competition, New Delhi "Chal Man Jaye Apne Desh"
- 1998 Award for Best Series of the Year in XI UGC-CEC Educational Video Competition, New Delhi "Ek Jivant Parampara Gavari Khel Aur Khiladi-I"
- 1999 Citation in  $12^{\text{th}}$  UGC-CEC Educational Video Competition "Jeevat Ke Dhani: Hanuman Langoor"
- 2000 Award for Best Series of the Year in 13th UGC-CEC Educational Video Competition "Gangaur Ek Sanskritik Virasat-1"
- 2001 Special Jury Award at 9<sup>th</sup> National Children's Educational Audio-Video Festival, Patna (Bihar) "Aakansha"
- 2003 Nominated in Wildlife Conservation category in "Vatavaran" India's Exclusive Environment & Wildlife Film Festival "Chal Man Jaayen Apne Desh"
- 2003 Nominated in Wildlife Conservation category in "Vatavaran" India's Exclusive Environment & Wildlife Film Festival "Kurja Anthropoides Virgo (Rajasthani Love Bird)"
- 2003 Award for Best Programme in Earth Sciences in 16<sup>th</sup> UGC-CEC Educational Video Competition "World's Most Ancient Mountain Chain: Arravali-1 Geology"
- 2003 Award for Best Programme for Children in the  $16^{th}\,$  UGC-CEC Educational Video Competition "Aakansha The Zeal"
- 2004 Award for Best Programme in Mathematics and Technology in 17<sup>th</sup> UGC-CEC Educational Video Competition "Fuzzy What is Fuzzy Logic? An Introduction-I"
- 2004 Award for Best Series of the Year and Award for Technical Excellence in Sound in the  $17^{th}$  UGC-CEC Educational Video Competition "Maand: Parampara Ki Pratishruti 1~&~2"
- 2006 Citation in the category of "Best Programme in Fine Arts & Culture" in the  $19^{\rm th}$  UGC-CEC Educational Video Competition "Jodhpur Durg Mehrangarh I"

# 14. Update on Translation of Modules into regional language.

CEC assigned the task to convert 8 MOOC courses in Hindi language by engaging Subject Experts. Translation of following 8 MOOC courses in Hindi language is in progress:-

- 1. Financial Management
- 2. Database Management System
- 3. Entrepreneurship Fundamentals
- 4. Human Rights, International Law and International Humanitarian Law
- 5. Basic Psychological Processes
- 6. Food Science and Processing
- 7. Operating System
- 8. Software Engineering

S.	Level of	Title of the MOOC Courses					
No.	the						
	course						
1.	UG	Financial Management					
2.	UG	Database Management System					
3.	UG	Entrepreneurship Fundamentals Human Rights, International Law and International Humanitarian					
4.	UG						
5.	UG	Law Pasis Psychological Processes					
6.	UG	Basic Psychological Processes Food Science and Processing					
7.	UG	Operating System					
8.	UG	Software Engineering					

For Phase-II CEC vide letter No. CEC/JD(HW)/MOOCs Translation/2020 dated 31.05.2021 has approved following 4 MOOC courses to convert in Hindi language. The work of engaging Subject Experts and Translators is in progress:-

- 1. Principals of Marketing Management
- 2. Financial Accounting: Insurance & Marketing / Conceptual framework of Accounting
- 3. Advertising
- 4. Basics of Macro Economics

S.	Level of	Title of the MOOC Courses		
No.	the			
	course			
1.	UG	Principals of Marketing Management		
2.	UG	Financial Accounting: Insurance & Marketing / Conceptual		
3.	UG	framework of Accounting		
4.	UG	Advertising Basics of Macro Economics		

16. Update on Sign Language Programmes (if applicable)

## 17. Other initiatives/activities/information which merit mention here

# Launching of EMMRC Jodhpur Website: emmrcjodhpur.edu.in

On 11<sup>th</sup> February, 2020 Hon'ble Vice Chancellor & Chairman BoM Prof. Pravin Chandra Trivedi; Director, CEC Prof. Jagat Bhushan Nadda; Director, EMMRC & Member Secretary including members and invitees of BoM inaugurated the website of EMMRC Jodhpur emmrcjodhpur.edu.in. Looking to the importance of online Digital Education Hon'ble Governor of Rajasthan and Chancellor of JNV University, Shri Kalraj Mishra had instructed to provide a platform for online education. Looking to the instructions of Hon'ble Chancellor this website was launched by EMMRC Jodhpur. Under Massive Open Online Courses (MOOCs) various courseware have been developed and uploaded on SWAYAM Portal for online education by EMMRC Jodhpur which includes Principles of Marketing, Corporate Accounting, Retail Business Management, Cost Accounting, Business Communication, Conceptual Framework of Accounting, Entrepreneurship, Fundamentals of Financial Management and Advertising. All these MOOC courses have been made available on the SWAYAM Portal of MHRD. Educational video programmes produced by EMMRC Jodhpur for the SWAYAM PRABHA DTH Channel 03 "PRABODH" Social and Behavioural Science have also been linked to this website. For the students programmes in the subject category of Sociology, Anthropology, Social Work, Political Science, Public Administration, Psychology, Population Studies and Women Studies have been made available through this website. This will prove to be a milestone for the students seeking higher education as this portal will make available education to the students on the basis of "Anytime Anywhere".

18. Kindly email best 5 photographs of EMRC: EMRC building, production facilities, activities etc. to research.cec10@gmail.com









