



शैक्षिक बहुमाध्यम अनुसन्धान केंद्र (Educational Multimedia Research Centre)
डॉ. हरी सिंह गौर विश्वविद्यालय, सागर (म.प्र.) Dr. Hari Singh Gour University
(केन्द्रीय विश्वविद्यालय A Central University)

Infrastructure for e –content / MOOC/e-learning material development

Educational Multimedia Research Centre (EMMRC) is a media centre dedicated to produce and develop e-learning material for various platforms. EMMRC has been engaged in production of TV programmes, documentaries, e-content and MOOCs since its inception. The production facilities in the EMMRC are as under:

Studio 1 30 x 40 sq ft. with PCR

Studio 2 35 x 35 sq ft. including PCR

Video Editing suite: 04

Preview Room: 01

Total area of EMMRC: 10,000 sq ft (approximate)

Broadcast quality Equipment available in EMMRC Sagar for Production.

| S. No. | Name of Equipment | QTY | Functional Status |
|-----------------------------|--|------|-------------------|
| DSLR CAMERA | | | |
| 01 | CANON DSLR Camera Lense(24-10)+67MM UV Filter | 1Nos | Working |
| 02 | CANON EOS 60 DSLR Camera body | 1Nos | Working |
| 03 | Iball Take Note | 1Nos | Working |
| Edit System Facility | | | |
| 04 | Dell Inspiron 660S with video editing S/W | 5Nos | Working |
| PREVIEW MONITOR | | | |
| 05 | LG LED TV 32" | 1Nos | Working |
| 06 | LG LED TV 55" | 1Nos | Working |
| | PVM-14"SONY | 3Nos | Working |
| | PVM-9"SONY | 1Nos | Working |
| TRIPOD | | | |
| 07 | Manfrotto Tripod | 1Nos | Working |
| | Cartoni Delta | 2Nos | Working |
| | 3381-3C Pro Ped Studio pedestal 3219-52 second telescopic pan bar | 1Nos | |
| CAMCORDER | | | |

| | | | |
|--|---|-----------|---------|
| 08 | PanasonicAG-Ux90FD/Batch:K6TDA0552 CAMCORDER | 1Nos | Working |
| 09 | PanasonicAG DVX200,4K/Batch:JSTCA0072 CAMCORDER | 1Nos | Working |
| HANDYCAM | | | |
| 10 | Panasonic HC-V180(Sr.No.-DL7BB001720 HANDYCAM | 1Nos | Working |
| MICROPHONES | | | |
| 11 | Sennheiser eW112-PG3 ENG Set & Sennheiser MZ- 2(Mic Accessories)with Sr. No.- 8477499932,8477499930,1078074982 & 1078074955 | 2Set+2Set | Working |
| Facility for webcasting and Live Production Switching in the Centre | | | |
| Live Production Switcher | | | |
| 12 | Atem Television Studio Pro HD | 1Nos | Working |
| 13 | BMD, Micro Converter Bidirectional SDI/HDMI with PSD | 1Nos | Working |
| 14 | A/D Converter/Mini Converter - Analog to SDI 2 | 1Nos | Working |
| 15 | Teranex Mini Smart Panel | 1Nos | Working |
| Blackmagic Web Presenter For High Quality Streaming on Internet | | | |
| 16 | Blackmagic Web Prasenter | 1Nos | Working |
| 17 | HD/SDI finished cable with matched connectors (10Mtrs) | 5Nos | Working |
| 18 | HD/SDI finished cable with matched connectors (15Mtrs) | 5Nos | Working |
| 19 | HDMI Cables (10 Mtrs) | 2Nos | Working |
| 20 | HDMI Cables (15Mtrs) | 2Nos | Working |
| 21 | C-clamp Arms | 12Nos | Working |
| 22 | Headphone (HD 280Pro) | 6Nos | Working |
| Professional Broadcast Decks | | | |
| 23 | Hyper Deck Studio | 1Nos | Working |
| 24 | SSD Drive | 3Nos | Working |
| 25 | Tele prompter | 2 Nos | Working |
| Studio Lights With Stands | | | |
| 26 | Studio is equipped with professional Lights with Light Stands 2KWPortable Light 1KW Portable Light 2KW spot light 1KW Spot Light | | |

| | | | |
|----------------------------|-------------|----|---------|
| Audio Mixer(working | | | |
| 27 | Audio Mixer | 01 | Working |
| Speaker(Monitor) | | | |
| 28 | Speaker | 04 | Working |
| | | | |

EMMRC STAFF

"EMMRC has competent and professional team with updated knowledge of media technologies. EMMRC has been also performing tasks of educational content production and delivery through ICT & new media. The team members have won national and international recognition for their creative works in educational productions. Our most precious possession is the teachers of different disciplines who associate with us for development of online courses and video lectures. The team EMMRC collaborates with the teaching faculty to develop rich e-learning contents for the higher education which are appreciated for its content quality and aesthetic appearance."

| S. No. | Name | Designation |
|---------------|---------------------------|-------------------------|
| 1. | Dr. Pankaj Tiwari | Director |
| 2. | Mr. Madhav Chandra | Producer |
| 3. | Mr. Rajesh Kumar Thakur | Junior Research officer |
| 4. | Mr. Sunil Kumar | Engineer |
| 5. | Mr. Shivkant Singh | Camera man |
| 6. | Mr. Rajendra Vishawkarma | Camera man |
| 7. | Mr. Mohit Saini | Account Assistant |
| 8. | Mr. Dheeraj Sunmoria | Production Assistant |
| 9. | Mr. Suresh Aske | Clerk |
| 10. | Mr. Abdul Nisar | Driver cum helper |
| 11. | Mr. Vikas uppadhya | Technical Assistant |
| 12. | Mr. Vikramjeet Vaidhya | Graphic Artist |
| 13 | Mr. Govind Sirvy | Cameraman |
| 14 | Mr. Santosh Kumar Mishra | Account Assistant |
| 15 | Mr. Bhartesh Jain | Production Assistant |
| 16 | Mr. Raghuraj Singh Thakur | L.D.C |
| 17 | Mr. Mehboob Khan | Electrician |
| 18 | Mr. Chandresh Gohar | Unit Helper |
| 19 | Mr. Anant Ram Sahu | Unit Peon |
| 20 | Mr. Komal Prasad Ahirwar | Peon |