Evaluative Report of Educational Multimedia Research Centre

- 1. Name of the Department: Educational Multimedia Research Centre
- 2. Year of establishment: 1991 (PG courses started 2002, Ph.D. started 2011)
- 3. Is the Department part of a School/Faculty of the university? Yes
- 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)

M.Sc. – Electronic Media Integrated 5 years

M.B.A. - Media Management 2 years

Ph.D. - Electronic Media

- 5. Interdisciplinary programmes and departments involved : Electronic Media Courses are of interdisciplinary nature.
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil
- 7. Details of programmes discontinued, if any, with reasons: Nil
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System: Semester System, CBCS to be introduced in July 2013 session
- 9. Participation of the department in the courses offered by other departments: Academic Staff College courses, Research Methodology Workshops
- 10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1 + 2 CAS	03
Associate Professors			
Asst. Professors	05	04	02
Others (Contractual Lecturer)	02	02	02

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided for the last 4 years
Dr. P. Singh	Ph.D. MBA	Director (On Leave)	Scriptwriting, Educational Television, Advertising	27 yrs	5 Research Scholar registered
Dr. A.K.Singh	Ph.D.	Director I/c and Research Officer (Professor Grade)	Media Research, Media Law, Research Methodology, Media Society & Culture	22 yrs	8 Research Scholar registered
Dr. Chandan Gupta	Ph.D.	Producer (Professor Grade)	Television Production, Direction, Media Aesthetics	22 yrs	
Archana Somashekar	MA - MC, PGDEJ (IIMC)	Producer (Assistant Professor Grade)	News Production, Journalism, Mass Communication	14 yrs.	
Kamlesh Chouhan	BE (E&TC)	Producer (Assitant Professor Grade)	Electronics, Telecommunication	09 yrs	
Lalit Engle	MBA (HR), PG Dip in Media	Lecturer (Contractual)	Video Editing, Mutlimedia, Advertising Production	16 yrs.	
Narayan Patidar	M.Sc. (Electronic Media)	Lecturer (Contractual)	Videography, Television Production	09 yrs.	

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : Nil

13. Percentage of classes taken by temporary faculty – programme-wise information

M.Sc. (EM) : 30% MBA (Media Management) : 30%

14. Programme-wise Student Teacher Ratio

M.Sc. (EM) – Integrated 1:5.5 M.B.A. – Media Management 1:5.5

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Name of Post	No. of Post	Filled	Vacant
Driver cum Helper	01	01	00
Section Officer	01	01	00
Accounts Assistant/ Grade II	01	01	00
Clerk (LDC) /Grade III	01	01	00
Personal Assistant	01	01	00
Stenographer	01	01(Dailywages)	00
Peon	01	01	00
Unit Peon	01	01	00

16. Research thrust areas as recognized by major funding agencies:

Educational Communication

Electronic Media Production

17. Number of faculty with ongoing projects from

a) national: MHRD-NMEICT e-Content Production Projects

b) international funding agencies and: Nil

c) Total grants received:

Statement of Expenditure during the year 2007 – 2012

S. No	Years	Budget Allocation	Grant Released	Expenditure
1	2007-08	90,00,000/-	90,00,000/-	61,43,411/-
2	2008-09	85,00,000/-	50,00,000/-	85,00,806/-
3	2009-10	1,11,66,000/-	1,11,66,000/-	1,12,18,390/-
4	2010-11	1,28,16,000/-	1,22,34,002/-	1,00,73,479/-
5	2011-12	1,66,61,000/-	41,66,000/-	1,50,15,697/-
6	2012-13	1.42,00,000/-	1.42,00,000/-	1,43,78,298/-

Non Recurring grant (Equipments)

	Income	Expenditure
Previous Non-Recurring balance as audited forward	Rs. 89,95,785/-	
2007-08		Nil
2008-09		Rs. 44,795/-
2009-10	Rs. 1,07,00,000/-	Rs. 90,70,608/-
2010-11		Nil
2011-12		Rs. 1,01,45,265/-
Total	Rs. 1,96,95,785/-	Rs. 1,92,60,668/-

Give the names of the funding agencies, project title and grants received project-wise: NMEICT Grant from MHRD

Financial Year	Income	Expenditure
2009-10	Rs. 3,00,000/-	Rs. 86,450/-
2010-11	Nil	Rs. 2,30,810/-
2011-12	Rs. 43,00,000/-	Rs. 12,19,148/-
2012-13	Rs. 25,00,000/-	Rs. 15,72,230/-

- 18. Inter-institutional collaborative projects and associated grants received
 - a) National collaboration -Nil
- b) International collaboration- Nil
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. Nil
- 20. Research facility / centre with
 - state recognition: Recognized for training in Research Methods and Statistics
 - national recognition : Recognized for training in Research Methods and Statistics
 - international recognition
- 21. Special research laboratories sponsored by / created by industry or corporate bodies
- 22. Publications:

□ Number of papers published in peer reviewed journals (national / international)

Sr .No.	Name	Research Paper title
1	Dr. Akhilesh Singh	Published paper on topic "Need, Awareness and
	and Narayan	Utilization of Open Courseware Technology in Institutions of Higher Learning in Journal of School of
	Patidar	Pedagogical Sciences, Mahatma Gandhi University,
		Kottayam. ISSN 2229-7618 Pedagogics September
		2011 Vol.IX No.1.

Monographs : Nıl	
Chantons in Dooles	. 1

☐ Chapters in Books: Nil

☐ Edited Books : Nil

☐ Books with ISBN with details of publishers : Nil

Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) - Nil

☐ Citation Index – range / average : Nil

□ SNIP : Nil
□ SJR : Nil

☐ Impact Factor – range / average : Nil

□ h-index · Nil

- 23. Details of patents and income generated: Nil
- 24. Areas of consultancy and income generated: Nil

- 25. Faculty selected nationally / internationally to visit other laboratories / institutions
 - / industries in India and abroad

Dr. Prabhakar Singh presented paper on 'Film and Media Studies' at London University, UK. – September 2011

- 26. Faculty serving in
 - a) National committees

*Director, EMRC, Indore is a designated member of Coordination Committee of CEC-UGC, New Delhi *Dr. A.K. Singh, Member- National Viewership Survey CEC-UGC, New Delhi

- b) International committees
- c) Editorial Boards

*Dr. A.K. Singh is a member DAVV Editorial

Board for the Research Proceedings

- d) any other (please specify)
- 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Ms. Archana Somashekar and Mr. Kamlesh Chouhan (lecturer) successfully completed Orientation and Refresher course (#File No. 27)

- 28. Student projects
 - percentage of students who have done in-house projects including inter-departmental projects

100%. Students of all the Programmes have to go through mandatory Major Research Projects under the supervision of faculty #File No. 28

percentage of students doing projects in collaboration with other universities
 / industry / institute

100%. Students of all the Programmes have to go through mandatory Internship with Production Houses, Channel & Advertising Agencies.

- 29. Awards / recognitions received at the national and international level by
 - Faculty
 - Doctoral / post doctoral fellows
 - Students

Student Name	Date	Award
Aayushi Saxena	20 th -24 th October 2011	1 st Position in 'Oasis' 41 st
		All India Cultural Festival at
		BITS, Pilani Vocals
Aaysuhi Saxena	$2^{\text{nd}} - 6^{\text{th}}$ November 2012	1 st Position in 'Oasis'
		42 nd All India Cultural
		Festival at BITS, Pilani –
		Vocals
Aayushi Saxena	25 th Feb – 27 th Feb 2012	1 st Position in State Level
		Youth Festival at Jiwji
		University, Gwalior – Ligth
		Music Competition
Divya Bharati	24 th Feb 2013	1 st Position in Odisi
-		Nritya recognized as 'Sangeet
		Bivakar' at Bangiya Sangeet
		Parishad, Kolkata, West
		Bengal.

30. Seminars/ Conferences/Workshops organized and the source of funding (national

/ international) with details of outstanding participants, if any.

Year	National	International
2008- 09	Regional Conclave organized by EMRC Funded by CEC-UGC New Delhi	International Animation Day and International Convention organized by EMRC (Funded by CEC-UGC)
2009-10	acclaimed Mr. Ed Hooks. He wro 2. Seminar on 'Visual Effects Pro VFX supervisor from Prime Foc	Comega' by Mr. Mehul Hirani, Creative
2010-11	Skills through his documentary. 3. Pt. Bhattacharya conducted Appreciation.	d Actor, delivered a seminar on Acting
2011-12	Deepika Shivdasani, AVP – Sor 2. Fourty Four Research papers wer National Seminar	ng Trends in Television' delivered by Ms. nySAB TV re presented by EMRC students in the ng and Match Move' by Rhythm & Hues

31. Code of ethics for research followed by the departments

^{*}Confidentiality of sharing of data and use data and references with due acknowledgement.

^{*} Respect for Intellectual Property Rights of individuals and institutions.

^{*} Respect of principles of Ethics and Social Responsibilities

32. Student profile programme-wise:

	Name of the Course		ected	Pass percentage in qualifying exam			
(refer	to question no. 4)			Male		Female	
		Male	Female				
				Min	Max	Min	Max
2012	M.Sc. Electronic Media – Integrated 5 years	23	15	52%	86%	47.6%	89.66%
	M.B.A. Media Management 2 years	25	19	55.75%	75.14%	59%	82.20%
2011	M.Sc. Electronic Media – Integrated 5 years	20	21	50.2%	83.2%	55%	87.8%
	M.B.A. Media Management 2 years	27	15	49.3%	74.1%	54.1%	76.6%
2010	M.Sc. Electronic Media – Integrated 5 years	18	28	51%	78.6%	55%	88.8%
	M.B.A. Media Management 2 years	24	22	50.86%	67.69%	50.4%	80.09%
2009	M.Sc. Electronic Media – Integrated 5 years	24	23	45%	83.4%	51.2%	83%
	M.B.A. Media Management 2 years	21	17	45.33%	69.1%	48.4%	90%
2008	M.Sc. Electronic Media – Integrated 5 years	21	22	47%	89.8%	59%	90%
	M.B.A. Media Management 2 years	20	21	46%	80%	52%	78%

33. Diversity of Students

Name of the Course	% of students	% of students from	% of students from	% of students from
	from the same university	other universities within the	universities outside the State	other countries
		State		
MSc Electronic Media				
MBA Media Management	60	18	02	

^{34.} How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

No NET offered in Electronic Media

35. Student progression

Student progression	Percentage against enrolled
UG to PG	25%
PG to M.Phil.	No M.Phil course offered
PG to Ph.D.	7.5%
Ph.D. to Post-Doctoral	Nil
Employed	
On Campus selection	55%
• Off Campus recruitment	30%
Entrepreneurs	10%

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	50%
from other universities within the State	
from universities from other States	50%
from universities outside the country	

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

- 38. Present details of departmental infrastructural facilities with regard to
 - a) Library: EMRC library has 2362 books on various subject of Electronic Media, Management and Media Technology. A movie archival has around 250 Hindi Classic and World Cinema is used by students
 - b) Internet facilities for staff and students: We are having 102 desktop; 07 laptop with internet 01 notebooks; 08 Editing Workstation; 13 printers; 03 scanners; 10 Projectors and 01 photocopier for students and staff. All the systems having access of internet facilities.

c) Total number of class rooms: 07 Classrooms

d) Class rooms with ICT facility: 07 Classrooms

e) Students' laboratories: 05 Audio-Video Editing, Animation Labs

f) Research laboratories: 02 AV Labs

g) Audio Video Studio : 03 Studio Floors

^{*} Dr. Chandan Gupta was awarded Ph.D. in 2009

- 39. List of doctoral, post-doctoral students and Research Associates
 - a) from the host institution/university
 - 1. Mr. Lalit Ingle
 - 2. Mr. Narayan Patidar
 - 3. Mr. Rajendra Mourya
 - 4. Mr. Hemant Gour
 - 5. Mr. Gajendra Awasya
 - 6. Mr. Devi Dayal Rai
 - 7. Mr. Mahendra Singh Songira
 - b) from other institutions/universities
 - 1. Ms. Archana Somashekar
 - 2. Mr. Awdhesh Singh
 - 3. Mr. Rakshak Jain
 - 4. Ms. Rahul Thagele
- 40. Number of post graduate students getting financial assistance from the university:

SC/ST/ OBC students are getting scholarship from State government. Document Attached.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

We do interaction with various stake holders such as Industries, Students and subject experts before the introduction of new subject/programme.

S.No.	Name	Company Name	Designation
01	Abhijeet Tiwari	SET MAX – Sony TV,	Promo Producer
		Mumbai	
02	Shahnawaz Khan	Ogilvy & Mather, Mumbai	Senior Copywriter
03	Sonal Kakkar	Viacomm18 Media – Colors TV	Creative Head
04	Mahendra Purohit	McCan Worldgroup- Mumbai	Creative Group Head
05	Nainy Sahani	BBC Worldwide	Creative Programming
06	Shweta Rohinda	NDTV Good Times	Executive Producer
07	Rishabh Pandey	Balaji Telefilms	Content Executive
08	Gajendra Malviya	Hungama Digital Media	Content Manager
09	Amita Vyas	Star India – Star Plus	Executive Producer
10	Anushree Jindal	Google India Pvt Ltd.	Account Strategist
11	Neha Panjwani	Balaji Telefilms	Associate Screenplay
			Writer

42. Does the department obtain feedback from

- a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
- (i) The valued Answer sheet and Question Papers are placed before the external examiner to get their feedback on the curriculum and standard of evaluation.
- (ii) The feedback about the coverage of course is placed before the curriculum development committee and feedback about the standard of question paper and valuation is used for changes in the curriculum in following years.
- b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
 - (i) EMRC take student feedback regularly.
 - (ii) The feedback about teaching, learning is communicated to the respective teachers.
 - (iii) The feedback about the curriculum is placed before the Curriculum Development Committee

c. alumni and employers on the programmes offered and how does the department utilize the feedback?

The curriculums of different programme are mailed to the perspective employers and alumina for their suggestions and observations. These are placed before the curriculum development committee.

43. List the distinguished alumni of the department (maximum 10)

1. Mr. Narayan Patidar,	Lecturer, EMRC, DAVV	(2004 Passout)
2. Mr. Mustafa Chawaniwala,	Production Manager, RU Films	(2004 Passout)
3. Ms. Sonal Kakkar,	Creative Director, Colors TV	(2005 Passout)
4. Mr. Amarjeet Kumar Singh,	E-content Lead, HSBC GLT India	(2006 Passout)
5. Ms. Anushree Jindal,	Account Stategist, Google India	(2007 Passout)
6. Ms. Sneha Singh,	Producer, Zee News	(2008 Passout)
7. Mr. Vishal Banjaria	Production Pipeline, Pixion	(2009 Passout)
8. Ms. Vinita Chuglani	Executive Producer, Star India	(2010 Passout)
9. Ms. Saumya Samadhiya	Executive Producer, Star India	(2011 Passout)
10. Ms. Karnika Saxena	Executiev Produer, Star India	(2012 Passout)

- 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.
- 1. An Interactive Session on 'Television Programming' by Mr. Harish Iyer, Vice President Colors TV-Vaicomm18 Group --- Feb 2013
- 2. An Interactive Session on 'TV Content Development' by Mr. Bhavya Nidhi Sharma, Creative Director, MTV-Viacomm18 Group. ---- April 2013
- 3. Seminar on 'Recruitment and Career Development in Broadcast Company' by Ms. Mehak Arora, AVP Star India Pvt. Ltd. ---- October 2012
- 4. Dr. Sudhir Gavhane, Professor, BR Ambedkar University, Aurangabad conducted session on 'Media Literacy'. --- Dec 2012
- 5. Mr. Ashijit Ganguli conducted a workshop of Videography. --- October 2012
- 45. List the teaching methods adopted by the faculty for different programmes.
 - 1. Teaching of advanced topics in details by using International research articles and online books including but not limited to:
 - a. Role Play and Mock Interview method for HR practical training
 - b. Students involved in the production of NMEICT e-content Production
 - c. Students involved in EDUSAT production for practical training of AV live setup
 - d. Literature adapted theatre training method is adopted for understanding creative content development.
 - e. Experiential Learning workshop conducted for team building skill.

- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
 - EMRC objective is to generate, disseminate and preserve knowledge and to prepare the next generation thinking media professional by providing diverse learning environment. EMRC ensures detailed production evaluation method to monitor outcome in line with the programme objective.
- 47. Highlight the participation of students and faculty in extension activities.

Creative groups of core media activities like Photography Club, Scribblers (Literature and Poetry), Dance and Music Group are regularly performing at EMRC. Student get a value added grooming on core areas by participating in the activities of club.

- 48. Give details of "beyond syllabus scholarly activities" of the department.
 - a. Students participation in Annual Drama and Film Festival
 - b. Students participate in the national/international film festival through their short films
 - c. Environment Education through participation in campus greenery program
 - d. Social awareness of students is improved by addressing social issues in ETV production
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.
 - Educational Multimedia Research Centre, has been bestowed honor of 'Centre of Potential for Excellence' by Higher Education Department, Government of Madhya Pradesh in Year 2012.
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

EMRC has produced around 1500 Educational Television Program in the area of Basic Science, Language, Vocational Subjects, Behavioral and Social issues. Around 300 e-content modules have been produced in area of Environmental Studies, Hindi Literature and Language and Photography. Production of Computer Application e-content is in progress. EMRC facilitates end-to-end television and e-content development by contributing in research of appropriate subject/topic, developing television oriented script of the topic with educational flavor, sourcing of expert in the chosen area to develop authentic content on the subject, executing production in most modern tapeless digital video workflow, editing and packing the content in ready to use format. Total 25 Research publication delivered by the department in last five years in conference and Journal. 200 Post Graduate student working in the field of Electronic Media and serving the society within last five years. (#File No. 3)

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- EMRC is recognized as Centre of Excellence
- Excellent Students placement in Media Industry
- Integrated activities of Media Research, Education, Production and Broadcast Student participation in social thought leadership
- Self disciplined horizontal learning system amongst the students
- Unique institution in terms of Production, Broadcast, Courses & Research in Media

Weaknesses

- Inadequate human resource
- Inadequate Broadcast Industry oriented activity in the city

Opportunities

- Establish EMRC as International centre for excellence in electronic media education
- Introduce Digital Film Making program at EMRC
- Practice interdisciplinary approach to bring best of media practices
- Completing NME-ICT project on scheduled time
- Establishing a full facility DTH based educational channel

Challenges:

- Inculcating Entrepreneurial skills among student to take media business as career
- Execution of recruitment plan for the department
- Media student exchange program foreign University for better understanding of cultural issues in media
- Prepare a pool of responsible electronic media professionals with a sense of responsibility towards society and nation.
- 52. Future plans of the department.
 - a. EMRC endeavor to become apex institution of India in Media Education, Broadcast, Media Research and Production.
 - b. Construction of a Cinema Theatre and Editing Laboratory
 - c. Recruiting adequate Manpower for expansion

Efforts for Quality Sustenance and Assurance in the department

EMRC team is committed to practice higher standards of quality in Media Research Practices, Educational Television and e-content Production and Broadcast of educational content. Office Administration and Exam department automation ensures smooth functioning to other section of EMRC. EMRC ensures timely commencement of each semester, unit test, semester exam, evaluation and result declaration in accordance to Ordinance 31. ETV Program, e-Content and EDUSAT activity follow strict broadcast-multicast guidelines to deliver educational media content. We conduct academic audit, energy audit and financial audit regularly. The department maintains full transparency in admission, evaluation and student progress for effective teaching and training.



Evaluative Report Educational Multimedia Research Centre, DAVV, Indore

I certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.



Signature of the Head of the institution with seal:

Place: Indore

Date: 22nd Aug. 2013