



MAKHANLAL CHATURVEDI
NATIONAL UNIVERSITY OF JOURNALISM AND COMMUNICATION
BHOPAL

SYLLABUS
OF
POST GRADUATE DIPLOMA IN VIDEO PRODUCTION

ONE YEAR DIPLOMA (PGDVP)
EVENING COURSE ON VIDEO PRODUCTION

(EFFECTIVE FROM 2019)

Eligibility Criteria: Any Graduate


POST GRADUATE DIPLOMA IN VIDEO PRODUCTION (PGDVP) SEMESTER-I

S.No	Class & Papers	Paper Name/Topic	Theory		Practical		Internal		Total
			Max.	Min	Max.	Min	Max.	Min	
1.	1PGDVP1	AUDIO/VIDEO COMMUNICATION SKILLS	80	32	-	-	20	08	100
2.	1PGDVP2	LIGHT AND CAMEP A	50	20	30	12	20	08	100
3.	1PGDVP3	DIRECTION	50	20	30	12	20	08	100
4.	1PGDVP4	SCRIPT WRITING	50	20	30	12	20	08	100

POST GRADUATE DIPLOMA IN VIDEO PRODUCTION (PGDVP) SEMESTER-II

S.No	Class & Papers	Paper Name/Topic	Theory		Practical		Internal		Total
			Max.	Min	Max.	Min.	Max.	Min.	
1.	2PGDVP1	SOUND	50	20	30	12	20	08	100
2.	2PGDVP2	VIDEO PRODUCTION MANAGEMENT	50	20	30	12	20	08	100
3.	2PGDVP3	VIDEO EDITING	50	20	30	12	20	08	100
4.	2PGDVP4	VIDEO PRODUCTION PORTFOLIO	-	-	80	32	20	08	100

* For passing the subject examination minimum 40% marks must be separately scored in Theory paper practical Exam and Internal Evaluation in the subject.


 (डॉ. अनिल कुमार सिंह)


 (Dr. Anil Kumar Singh)

1PGDVP 1

Audio/Video Communication Skills

(Th.80,Int.20)

1. Communication – Concept, process and significance of communication, types of communication.
2. Psychology of AV Communication: Gestures- expressions - facial language, eye contact, Shake hands, sitting posture.
3. Visual communication – meaning, elements, significance of visual communication.
4. Visual grammar – Concept and principles of Visual grammar
5. Visual Narrative and Aesthetics

1PGDVP 2

Light and Camera

(Th.50, Prac.30,Int.20)

1. Light - Role of light, Lighting techniques, Three point lighting, Ratio lighting: 1:2, 1:3, 1:4 High key lighting, Low key lighting
2. Lenses: Type of Lenses, Power of Lenses, usage of a lens, Idea of perspective: Depth of Field, Depth of focus, Fixed Lens Vs. Zoom Lens
3. Camera Movements: Basic grammar of shots, Primary Camera Movement: Pan, Tilt, Zoom, Character Movement, Usage and need of Track and trolley, Crane, jimmy gib ,
4. Understanding digital video recording, Digital Recording Formats, Technical formats of video- PAL, NTSC
5. Video camera- structure and function, balancing color, camera filter, white balance, audio intake.

Practical –

Practical exercises related to lights and camera operation (photoshoot , videography etc,)

1PGDVP 3

Direction

(Th.50, Prac.30,Int.20)

1. Director – Role and Responsibilities
2. Director's command and various skills
3. Directing the Actors
4. Directors relationship with different departments
5. Direction for Different Mediums- TV, Documentary, News

Practical –

Practical exercises related to direction (5 shot movie , fictional continuity)

1PGDVP 4

Script Writing

(Th.50, Prac.30,Int.20)

1. Visual language: script writing for visual media
2. Writing for news
3. writing for fiction and non – fiction
4. Script formats, story board
5. Shooting script

Practical –

Practical exercises related to script writing (making news capsules, fictional screenplay writing etc)

2PGDVP 1

Sound

(Th.50, Prac.30,Int.20)

1. Perspective of sound , mono, stereo and surrounding sound, tone , pitch, frequency spectrum, tempo , fidelity , eco, reverb
2. Microphones Types: Dynamic, Condenser, Ribbon, Polar Pattern, Sensitivity. Microphone designs for special applications
3. Acoustics Fundamentals: The behavior of sound in outdoors and in closed spaces; Absorption, Absorption coefficient, reflection, deflection, refraction, reverberation
4. Audio in video program – Voice over, music, background sound, ambience sound
5. Sound mixing, sound designing, sound effects, sync sound, sound effects

Practical –

Practical exercises related to sound (recording Voice over , recording live music , recording sync sound etc)

2PGDVP 2

Video production management

(Th.50, Prac.30,Int.20)

1. Process of Pre production - Script requirement, Budget, and schedule
2. Process of Production - Developing a Crew, Mise-en-Scène, Producing a Shooting Script, Before the Camera Rolls, Roll Camera, Location Sound, Continuity,
3. Process of Post – production – offline edit, online edit , mastering
4. Production team and responsibility
5. Understanding of Production Pressure – Project cost, sufficient time, overrun schedule, skilled labor, needed equipments availability, regulation and restriction, significance.

Practical –

Practical exercises related to production management – script requirements , schedule and budget , etc)

2PGDVP 3

Video editing

(Th.50, Prac.30,Int.20)

1. Concept, process and principal of video editing
2. Capture clips, timeline, trimming, transitions, sequencing
3. Working with NLE software, Adobe premiere pro, FCP, Avid
4. Background music and narration
5. Titling & graphics

Practical –

Practical exercises related to editing (montage , promo etc)

2PGDVP 4

Video production portfolio

(Prac.80,Int.20)

Following Production to be carried out and output should be prepared in the form of production portfolio.

Practical production assignments -

1. Television commercial (Approx 30 - 45 seconds)
2. TV news bulletin (Approx 5 minutes)
3. Fictional Short film (Approx 5 minutes)
4. Documentary (Approx 5 minutes)

Copying Portfolio of other students will lead to disqualification.