

Three Years Six Semesters Programme: Bachelor of Science (Animation) and Minor: Art and Design (NEP)
Faculty: Interdisciplinary Year- Second Semester-III

Sr. No	Vertical No.	NEP Vertical Type	Course code	Course	Teaching Scheme Hours			Learning		Teaching Work Load Hours
					L	T	P	Total Hour	Credit offered	
1	a	Major (Theory)	800230	History of Western Animation(DSC 14)	2	---	---	2	2	2
			800231	Advance of 2D Animation(DSC 15)	---	---	2	2	1	2
2	a	Major (Practical /Laboratories)	800232	Basic of Asset Building (DSC 16)	---	---	2	2	1	2 x No. of batches
			800233	Basic of Rigging and Blendshapes(DSC 17)	---	---	2	2	1	2 x No. of batches
			800234	Introduction to UX(DSE 3)	---	---	2	2	1	2 x No. of batches
3	b	Minor (Theory)	800235	Aesthetics(DSC 18)	2	---	---	2	2	2 x No. of batches
		Minor (Practical /Laboratories)	800236	Concept Art (DSC 19)	---	---	2	2	1	2 x No. of batches
			800237	Drawing for Animation (DSC 20)	---	---	2	2	1	2 x No. of batches
			800238	Storyboarding and Animatic (DSC 21)	---	---	2	2	1	
4	e	ii. Value Education course	800239	Understanding India	2	---	---	2	2	2
			800240	Environmental Science/Education-I	2	---	---	2	2	2
4	e	ii. AEC	800241	Major discipline related to IKS	1	---	---	1	1	1
6	d	Vocational and Skill Enhancement Courses (VSEC)	800242	(SEC) Life Skills II i. Universal Human Values	---	---	2	2	1	2 x No. of batches
			800243	ii. Leadership and Managerial Skills	---	---	2	2	1	2 x No. of batches
7	c	Generic / Open Elective (OE)	800244	Open Elective 3	---	---	2	2	1	2
			800245	Open Elective 4	2	---	---	2	2	2
8	f	Co-curricular Courses		NSS/ UBA/ Cultural/ Sports/Yoga etc.	---	---	2	2	1	
				Total				28 + Report+Assessment hrs = 33 to 35	22	

L: Lecture, T: Tutorial, P: Practical/Practicum Total Credits offered: 22 (Max), Total credits to be earned: 20 (Min)
Discipline Specific Core: DSC, Discipline Specific Elective: DSE, Modern Indian Language: MIL, Indian Knowledge System: IKS, Inter Faculty Specific Core: IFSC, Inter Faculty Specific Elective: IFSE, Theory : Th, Practical/Practicum: Pr, Environment Studies: ES, Pre- requisite Course mandatory if applicable: Prq, Laboratory: Lab, Generic/Open Elective Courses: OE; Vocational Skill and Skill Enhancement Courses: VSEC; Vocational Skill Courses: VSC; Skill Enhancement Courses: SEC; Ability Enhancement Courses: AEC; Value Education Courses: VEC; OJT: On Job Training: Internship/ Apprenticeship; Field projects: FP; Community engagement and service: CES; Co-curricular Courses: CC; RM: Research Methodology; Research Project: RP

Note: **Co-curricular Courses:** In addition to the above, CC also include but not limited to Academic activities like paper presentations in conferences, Aavishkar, start-ups, Hackathon, Quiz competitions, Article published, Participation in Summer school/ Winter School / Short term course, Scientific Surveys, Societal Surveys, Field Visits, Study tours, Industrial Visits, yoga, sports, cultural, etc. These activities can be completed cumulatively during **Semester III, IV, V and VI. Its credits and grades will be reflected in semester VI credit grade report.**

Elective Courses: Courses to be selected from the Basket of Courses provided by the University

* If the Department Specific Courses do not have practical / practicum / laboratories, the learning hours & Credits shall be used for the respective Theory Courses.

** Completion Certificate of Induction Programme should be submitted by each student.

*** O.E.-

1. OE is to be chosen compulsorily from faculty other than that of the Major

2. For those students who do not opt MARATHI language under any vertical, MARATHI will be mandatory as one of the options of OE/. (G.R. Marathi Bhasha No. 2018/pr.kr.50/bhasha-1, Date 14 March, 2024).

Teaching Days and Learning Hours	Learning Hours & Credits	Teaching Hours & Work Load
Minimum No. of teaching days = 90 Minimum Learning weeks per Semester = 17 (Minimum Learning Hours per Semester (NCrF) = 600) Minimum Learning Hours per week (NCrF) = 600/18 or 600/17 = 33 to 35	For Theory / Tutorial - 1 Hour = 1 Credit For Practical - 2 Hours = 1 Credit	For Theory – 1 Hour = Hour Work Load For Tutorial - 1 Hour = 1 x No. of batches work load and practical 2 Hour = 2 x No of batches work load

- Note:**
- The strength of the batch of the Practical for UG Classes shall be 16 with an addition of 10% with the permission of Hon’ble Vice Chancellor. However, for Music Discipline the batch size shall be of 7 students. The number of the students required to constitute a batch or calculate the workload shall be in accordance with the relevant Government Resolution in force at the time, applicable to specific time, region, course type, mode of instruction, and other pertinent factors.

Three Years Six Semesters Programme: Bachelor of Science (Animation) and Minor: Art and Design (NEP)
Faculty: Interdisciplinary Year- Second Semester-IV

Sr. No	Vertical No.	NEP Vertical Type	Course code	Course	Teaching Scheme Hours			Learning		Teaching Work Load Hours
					L	T	P	Total Hour	Credit offered	
1	a	Major (Theory)	800246	Art Direction(DSC 22)	2	---	---	2	2	2
			800247	Film Direction(DSC 23)	2	---	---	2	2	2
2	a	Major (Practical /Laboratories)	800248	2D Film Making(DSC 24)	---	---	4	4	2	2 x No. of batches
			800249	Advanced Asset Building (DSC 25)	---	---	4	4	2	2 x No. of batches
			800250	Advanced Rigging and Blendshapes (DSC 26)	---	---	4	4	2	2 x No. of batches
			800251	Basic of Dynamics and VFX(DSC 27)	---	---	2	2	1	2 x No. of batches
			800252	Interactive Computer Graphics (DSE 4)	---	---	2	2	1	2 x No. of batches
			800253	Basic of 3D Animation (DSC 28)	---	---	2	2	1	2 x No. of batches
3	b	Minor (Theory)								
		Minor (Practical /Laboratories)	800254	Basic of Matte painting (DSC 29)	---	---	2	2	1	2 x No. of batches
			800255	Basic of Character & Prop Design (DSC 30)	---	---	2	2	1	2 x No. of batches
4	e	ii. Value Education course	800256	Digital and Technological solutions	2	---	---	2	1	2
			800257	Environmental Science/Education-II	2	---	---	2	1	2
4	e	ii. AEC	800258	Major discipline related to IKS	1	---	---	1	1	1
6	b	Minor Elective (Theory)								
7	b	Minor Elective (Practical)	800259	Clay Modelling/ Craft Design	---	---	2	2	1	2 x No. of batches
8	f	Co-curricular Courses		NSS/ UBA/ Cultural/ Sports/Yoga etc.	---	---	1	1	2	
				Total				28 + Report+Assessment hrs = 33 to 35	21	

L: Lecture, T: Tutorial, P: Practical/Practicum Total Credits offered: 22 (Max), Total credits to be earned: 20 (Min)

Discipline Specific Core: DSC, Discipline Specific Elective: DSE, Modern Indian Language: MIL, Indian Knowledge System: IKS, Inter Faculty Specific Core: IFSC, Inter Faculty Specific Elective: IFSE, Theory : Th, Practical/Practicum: Pr, Environment Studies: ES, Pre- requisite Course mandatory if applicable: Prq, Laboratory: Lab, Generic/Open Elective Courses: OE; Vocational Skill and Skill Enhancement Courses: VSEC; Vocational Skill Courses: VSC; Skill Enhancement Courses: SEC; Ability Enhancement Courses: AEC; Value Education Courses: VEC; OJT: On Job Training: Internship/ Apprenticeship; Field projects: FP; Community engagement and service: CES; Co-curricular Courses: CC; RM: Research Methodology; Research Project: RP

Note: **Co-curricular Courses:** In addition to the above, CC also include but not limited to Academic activities like paper presentations in conferences, Aavishkar, start-ups, Hackathon, Quiz competitions, Article published, Participation in Summer school/ Winter School / Short term course, Scientific Surveys, Societal Surveys, Field Visits, Study tours, Industrial Visits, yoga, sports, cultural, etc. These activities can be completed cumulatively during **Semester III, IV, V and VI. Its credits and grades will be reflected in semester VI credit grade report.**

Elective Courses: Courses to be selected from the Basket of Courses provided by the University

* If the Department Specific Courses do not have practical / practicum / laboratories, the learning hours & Credits shall be used for the respective Theory Courses.

** Completion Certificate of Induction Programme should be submitted by each student.

*** O.E.-

1. OE is to be chosen compulsorily from faculty other than that of the Major
2. For those students who do not opt MARATHI language under any vertical, MARATHI will be mandatory as one of the options of OE/. (G.R. Marathi Bhasha No. 2018/pr.kr.50/bhasha-1, Date 14 March, 2024).

Teaching Days and Learning Hours	Learning Hours & Credits	Teaching Hours & Work Load
Minimum No. of teaching days = 90 Minimum Learning weeks per Semester = 17 (Minimum Learning Hours per Semester (NCrF) = 600) Minimum Learning Hours per week (NCrF) = 600/18 or 600/17 = 33 to 35	For Theory / Tutorial - 1 Hour = 1 Credit For Practical - 2 Hours = 1 Credit	For Theory – 1 Hour = Hour Work Load For Tutorial - 1 Hour = 1 x No. of batches work load and practical 2 Hour = 2 x No of batches work load

- Note:**
- The strength of the batch of the Practical for UG Classes shall be 16 with an addition of 10% with the permission of Hon’ble Vice Chancellor. However, for Music Discipline the batch size shall be of 7 students. The number of the students required to constitute a batch or calculate the workload shall be in accordance with the relevant Government Resolution in force at the time, applicable to specific time, region, course type, mode of instruction, and other pertinent factors.

Three Years Six Semesters Programme: Bachelor of Science (Animation) and Minor: Art and Design (NEP)
Faculty: Interdisciplinary Year- Second Semester-III

Examination, Evaluation and Assessment Scheme

Sr. No.	Subjects	Subject Code	Credits			Duration of Exam. Hrs.	Theory				Theory (Total)		Practical				Practical (Total)		Total Marks	
							External		Internal				External		Internal					
			Theory/ Tutorial	Practical	Total		Max. Marks	Min. Marks	Max. Marks	Min. Marks	Max. Marks	Min. Marks	Max. Marks	Min. Marks	Max. Marks	Min. Marks				
1	History of Western Animation(DSC 14)	800230	2	---	2	2	30	12	20	8	50	20	---	---	---	---	---	---	50	20
2	Advance of 2D Animation (DSC 15)	800231	---	1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
3	Basic of Asset Building (DSC 16)	800232	---	1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
4	Basic of Rigging and Blendshapes(DSC 17)	800233	---	1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
5	Introduction to UX(DSE 3)	800234	---	1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
6	Aesthetics(DSC 18)	800235	2	---	2	2	30	12	20	8	50	20	---	---	---	---	---	---	50	20
7	Concept Art (DSC 19)	800236	---	1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
8	Drawing for Animation (DSC 20)	800237	---	1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
9	Storyboarding and Animatic (DSC 21)	800238	---	1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
10	Understanding India	800239	2	---	2	2	30	12	20	8	50	20	---	---	---	---	---	---	50	20
11	Environmental Science/Education-I	800240	2	---	2	1	---	---	50	20	50	20	---	---	---	---	---	---	50	20
12	Major discipline related to IKS	800241	1	---	1	2	---	---	---	---	---	---	---	---	50	25	50	25	50	25
13	(SEC) Life Skills II ii. Universal Human Values	800242	---	1	1	2	---	---	---	---	---	---	---	---	50	25	50	25	50	25
14	iv. Leadership and Managerial Skills	800243	---	1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
15	Open Elective 3	800244	---	1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
16	Open Elective 4	800245	---	2	2	1	30	12	20	8	50	20	---	---	---	---	50	20	50	25
17	NSS/ UBA/ Cultural/ Sports/Yoga etc.		---	1	1	2	---	---	---	---	---	---	---	---	---	---	---		---	
Total			09	13	22	---	---	---	---	---	---	---	---	---	---	---	---		800	380

Three Years Six Semesters Programme: Bachelor of Science (Animation) and Minor: Art and Design (NEP)
Faculty: Interdisciplinary Year- Second Semester-IV

Examination, Evaluation and Assessment Scheme

Sr. No.	Subjects	Subject Code	Credits			Duration of Exam. Hrs.	Theory				Theory (Total)		Practical				Practical (Total)		Total Marks	
							External		Internal				External		Internal					
			Theory/ Tutorial	Practical	Total		Max. Marks	Min. Marks	Max. Marks	Min. Marks	Max. Marks	Min. Marks	Max. Marks	Min. Marks	Max. Marks	Min. Marks				
1	Art Direction(DSC 22)	800246	2	---	2	2	30	12	20	8	50	20	---	---	---	---	---	---	50	20
2	Film Direction(DSC 23)	800247	2	---	2	2	30	12	20	8	50	20	---	---	---	---	---	---	50	20
3	2D Film Making (DSC 24)	800248	---	2	2	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
4	Advanced Asset Building (DSC 25)	800249	---	2	2	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
5	Advanced Rigging and Blendshapes(DSC 26)	800250	---	2	2	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
6	Basic of Dynamics and VFX(DSC 27)	800251	---	1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
7	Interactive Computer Graphics (DSE 4)	800252	---	1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
8	Basic of 3D Animation (DSC 28)	800253	---	1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
10	Basic of Matte painting (DSC 29)			1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	20
11	Basic of Character & Prop Design (DSC 30)	800254	---	1	1	1			50	20	50	20	---	---	---	---	---	---	50	20
12	Digital and Technological solutions	800255	---	1	1	2	---	---	---	---	---	---	---	---	50	25	50	25	50	25
13	Environmental Science/Education-II	800256	2	1	1	2	---	---	---	---	---	---	---	---	50	25	50	25	50	25
14	Major discipline related to IKS	800257	2	1	1	2	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
16	Clay Modelling/ Craft Design	800258	---	1	1	1	---	---	---	---	---	---	25	12.5	25	12.5	50	25	50	25
17	NSS/ UBA/ Cultural/ Sports/Yoga etc.			2	2	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Total			4	17	21	---	---	---	---	---	---	---	---	---	---	---	---		700	330