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F.Y. Semester –I B. Voc (Animation & Graphics Design)
Choice Based Credit Grading Scheme (CBCGS 2023)
TCET Autonomy Scheme (w.e.f. A.Y. 2023-24)

Sr. No.	Course Code	Course Title	Instruction Based Practice	Tutorial	Practical/ Capstone Project	Contact Hours	Credits	Continuous Assessment (CA)	ESE	PR / OR	TW	Total
								50	50	(25)	(25)	
General Education Component												
1	BV- A&GD - GE11	IT Foundation & Programming Concepts	3	-	-	3	3	50	50	-	-	100
2	BV- A&GD - GE12	Creative Design	3	-	-	3	3	50	50	-	-	100
3	BV- A&GD - GE13	Presentation and Communication Skills	2	-	-	2	2	50	50	25(OR)	25	150
Non Credit Course												
4	BV- A&GD - NC11	Induction Training	**2**	**-**	**-**	**2**	**-**				25	25
		Total	**10**	**-**	**-**	**10**	**8**			**Total marks**		**375**
Skill Component												
5	BV- A&GD -SC11	Drawing Fundamentals & Graphic Visualization	-	-	4	4	2	-	-	25(PR)	25	50
6	BV- A&GD -SC12	Computer Assembling & Peripheral Installation	-	-	2	2	1	-	-	25(Oral)	25	50
7	BV- A&GD -SC13	Creative Design - Lab	-	-	8	8	4	-	-	25(PR)	25	50
8	BV- A&GD -SC14	Graphic Designer (MES/Q0601) - QP	2	-	6	8	5	-	-	-	50	50
		Total	**2**	**-**	**20**	**22**	**12**			**Total marks**		**200**
		Total	**12**	**-**	**20**	**32**	**20**			**Grand Total marks**		**575**

Note on header structure:
- Course Description: Sr. No., Course Code, Course Title
- Teaching Scheme (Academic) — Modes of Teaching / Learning / Weightage — Hours Per Week: Instruction Based Practice, Tutorial, Practical/Capstone Project, Contact Hours, Credits
- Examination scheme (Academic) — Modes of Continuous Assessment / Evaluation: Instruction Based Practice (100) [Continuous Assessment (CA) 50, ESE 50], Practical/Capstone project / Oral/ Presentation (25) [PR / OR], Term Work (25) [TW], Total

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F.Y. Semester –II B. Voc (Animation & Graphics Design)
Choice Based Credit Grading Scheme (CBCGS 2023)
TCET Autonomy Scheme (w.e.f. A.Y. 2023-24)

Sr. No.	Course Code	Course Title	Instruction Based Practice	Tutorial	Practical/ Capstone Project	Contact Hours	Credits	Continuous Assessment (CA)	ESE	PR / OR	TW	Total
General Education Component												
1	BV- A&GD -GC21	History of Animation	3	-	-	3	3	50	50	-	-	100
2	BV- A&GD -GC22	Scripting and Screenplay	3	-	-	3	3	50	50	-	-	100
3	BV- A&GD -GC23	Aptitude Building and Soft Skill Development	2	-	-	2	2	50	50	25(OR)	25	150
		Total	**8**	**-**	**-**	**8**	**8**			**Total marks**		**350**
Skill Component												
1	BV- A&GD -SC21	Fundamentals of Animation	-	-	2	2	1	-	-	25(PR)	25	50
2	BV- A&GD -SC22	Storyboarding	-	-	2	2	1	-	-	25(PR)	25	50
3	BV- A&GD -SC23	2D Animation Lab	-	-	6	6	3	-	-	25(PR)	25	50
4	BV- A&GD -SC24	Internship	-	-	4	4	2	-	-	-	50	50
5	BV- A&GD –SC25	Animator (MES/Q0701) - QP	2	-	6	8	5	-	100	-	-	100
		Total	**2**	**-**	**20**	**22**	**12**			**Total marks**		**300**
		Total	**10**	**-**	**20**	**30**	**20**			**Grand Total marks**		**650**

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S.Y. Semester –III B. Voc (Animation & Graphics Design)
Choice Based Credit Grading Scheme (CBCGS 2023)
TCET Autonomy Scheme (w.e.f. A.Y. 2023-24)

Sr. No.	Course Code	Course Title	Instruction Based Practice	Tutorial	Practical/ Capstone Project	Contact Hours	Credits	Continuous Assessment (CA)	ESE	PR / OR	TW	Total
General Education Component													
1	BV- A&GD –GC31	Introduction to Photography	2	-	-	2	2	50	50	-	-	100
2	BV- A&GD –GC32	Introduction to 3D Maya	3	-	-	3	3	50	50	-	-	100
3	BV- A&GD –GC33	Indian Knowledge system	3	-	-	3	3	50	50	-	-	100
		Total	**8**	**-**	**-**	**8**	**8**			**Total marks**		**300**
Skill Component													
4	BV- A&GD –SC31	3D Modeling BG & Props	-	-	4	4	2	-	-	25(PR)	25	50
5	BV- A&GD –SC32	Texturing Sets & Props	-	-	2	2	1	-	-	25(PR)	25	50
6	BV- A&GD –SC33	3D Modeling character	-	-	6	6	3	-	-	25(PR)	25	50
7	BV- A&GD –SC34	Texturing 3D character	-	-	4	4	2	-	-	25(PR)	25	50
8	BV- A&GD – SC35	Animation Director (MES/Q1302)-QP	2	-	4	6	4	-	-	-	50	50
		Total	**2**	**-**	**20**	**22**	**12**			**Total marks**		**250**
		Total	**10**	**-**	**20**	**30**	**20**					**550**

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S.Y. Semester –IV B. Voc (Animation & Graphics Design)
Choice Based Credit Grading Scheme (CBCGS 2023)
TCET Autonomy Scheme (w.e.f. A.Y. 2023-24)

Sr. No.	Course Code	Course Title	Instruction Based Practice	Tutorial	Practical/ Capstone Project	Contact Hours	Credits	Continuous Assessment (CA)	ESE	PR / OR	TW	Total
			Hours Per Week					**Instruction Based Practice (100)**		**Practical/ Capstone project / Oral/ Presentation (25)**	**Term Work (25)**	
								50	50			
General Education Component												
1	BV- A&GD –GC41	Pre-Production	3	-	-	3	3	50	50	-	-	100
2	BV- A&GD –GC42	Camera Techniques	3	-	-	3	3	50	50	-	-	100
3	BV- A&GD –GC43	Video & Audio Editing	2	-	-	2	2	50	50	-	-	100
		Total	**8**	**-**	**-**	**8**	**8**			**Total marks**		**300**
Skill Component												
4	BV- A&GD –SC41	Rigging	-	-	4	4	2	-	-	25(PR)	25	50
5	BV- A&GD –SC42	Visual Effects And Compositing	-	-	2	2	1	-	-	25(PR)	25	50
6	BV- A&GD –SC43	Advanced Modelling with Z -Brush	-	-	2	2	1	-	-	25(PR)	25	50
7	BV- A&GD –SC44	Motion Graphics	-	-	4	4	2	-	-	25(PR)	25	50
8	BV- A&GD –SC45	Internship	-	-	4	4	2	-	-	-	50	50
9	BV- A&GD –SC46	Animation Director (MES/Q1302)-QP	2	-	4	6	4	-	100	-	-	100
		Total	**2**	**-**	**20**	**22**	**12**			**Total marks**		**350**
		Total	**10**	**-**	**20**	**30**	**20**					**650**

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T.Y. Semester –V B. Voc (Animation & Graphics Design)
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TCET Autonomy Scheme (w.e.f. A.Y. 2023-24)

Sr. No.	Course Code	Course Title	Instruction Based Practice	Tutorial	Practical/ Capstone Project	Contact Hours	Credits	Continuous Assessment (CA)	ESE	PR / OR	TW	Total
			Hours Per Week					**Instruction Based Practice (100)**		**Practical/ Capstone project / Oral/ Presentation (25)**	**Term Work (25)**	
								50	50			
General Education Component												
1	BV- A&GD –GC51	Engineering Graphics	3	-	-	3	3	50	50	-	-	100
2	BV- A&GD –GC52	Multimedia & Web Technology	3	-	-	3	3	50	50	-	-	100
3	BV- A&GD –GC53	Electronic Media	2	-	-	2	2	50	50	-	-	100
		Total	**8**	**-**	**-**	**8**	**8**			**Total marks**		**300**
Skill Component												
4	BV- A&GD –SC51	Muscle System	-	-	2	2	1	-	-	25(PR)	25	50
5	BV- A&GD –SC52	3D Character Animation using MAYA	-	-	4	4	2	-	-	25(PR)	25	50
6	BV- A&GD –SC53	Web Applications	-	-	4	4	2	-	-	25(PR)	25	25
7	BV- A&GD –SC54	Lighting and Rendering	-	-	2	2	1	-	-	-	25	25
8	BV- A&GD –SC55	Mini Project - I	-	-	6	6	3	-	-	-	25	50
9	BV-A&GD –SC56	AR/VR Developer (MES/Q0509)-QP	1	-	4	5	3	-	100	-	-	100
		Total	**1**	**-**	**22**	**23**	**12**			**Total marks**		**300**
		Total	**9**	**-**	**22**	**31**	**20**			**Grand Total marks**		**600**

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T.Y. Semester –VI B. Voc (Animation & Graphics Design)
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TCET Autonomy Scheme (w.e.f. A.Y. 2023-24)

Sr. No.	Course Code	Course Title	Teaching Scheme (Academic) Hours Per Week					Examination scheme (Academic)				Total
			Instruction Based Practice	Tutorial	Practical/ Capstone Project	Contact Hours	Credits	Continuous Assessment (CA)	ESE	PR / OR	TW	
		General Education Component										
1	BV- A&GD –GC61	Business of Animation	3	-	-	3	3	50	50	-	-	100
2	BV- A&GD –GC62	Media Ethics and Education	3	-	-	3	3	50	50	-	-	100
3	BV- A&GD –GC63	Career Management for Animation	2	-	-	2	2	50	50	-	-	100
		Total	8	-	-	8	8				**Total marks**	300
		Skill Component										
4	BV- A&GD –SC61	Acting for Animation	-	-	2	2	1	-	-	-	25	25
5	BV- A&GD –SC62	3D Architecture Visualization using 3D MAX	-	-	4	4	2	-	-	25(PR)	25	50
6	BV- A&GD –SC63	Alternative Technologies and Platforms	-	-	4	4	2	-	-	25(PR)	25	50
7	BV- A&GD –SC64	Film Direction and Documentary	-	-	2	2	1	-	-	25(ORAL)	25	50
8	BV- A&GD –SC65	Mini Project - II	-	-	6	6	3	-	-	-	25	25
9	BV- A&GD –SC66	AR/VR Developer (MES/Q0509)-QP	1	-	4	5	3	-	100	-		100
		Total	2	-	20	22	12				**Total marks**	300
		Total	10	-	16	30	20				**Grand Total marks**	600

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Final Year Semester –VII B. Voc (Animation & Graphics Design)
Choice Based Credit Grading Scheme (CBCGS 2023)
TCET Autonomy Scheme (w.e.f. A.Y. 2023-24)

Sr. No.	Course Code	Course Title	Hours Per Week — Instruction Based Practice	Tutorial	Practical/ Capstone Project	Contact Hours	Credits	Continuous Assessment (CA)	ESE	PR / OR	TW	Total
Course Description			**Teaching Scheme (Academic)** — Modes of Teaching / Learning / Weightage — Hours Per Week					**Examination scheme (Academic)** — Modes of Continuous Assessment / Evaluation — Instruction Based Practice (100) = 50 / 50		Practical/ Capstone project / Oral/ Presentation (25)	Term Work (25)	
General Education Component												
		Total	0	-	-	0	0			**Total marks**		-
Skill Component												
1	BV- A&GD –SC71	Project on 3D Modelling	-	-	8	8	4	-	-	50(OR)	50	100
2	BV- A&GD –SC72	Project on Texturing	-	-	8	8	4	-	-	50(OR)	50	100
3	BV- A&GD –SC73	Project on rigging	-	-	8	8	4	-	-	50(OR)	50	100
4	BV- A&GD –SC74	Project on Animation	-	-	8	8	4	-	-	50(OR)	50	100
5	BV- A&GD –SC75	Project on compositing & editing	-	-	8	8	4	-	-	50(OR)	50	100
		Total	0	-	40	40	20			**Total marks**		500
		Total	0	-	40	40	20			**Grand Total marks**		500

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Final Year Semester –VIII B. Voc (Animation & Graphics Design)

Sr. No.	Course Code	Course Title	Hours Per Week (Instruction Based Practice)	Tutorial	Practical/ Capstone Project	Contact Hours	Credits	Continuous Assessment (CA)	ESE	PR / OR	TW	Total
Course Description			**Contact Hrs. during the Semester**								**Non-Grant Term Work (based on the presentation and Report)**	
1	BV- A&GD –OJT1	On Job Training	-	-	-	600	**20**	-	-	100(OR)	200	**300**

Teaching Scheme (Academic) — Modes of Teaching / Learning / Weightage; Examination scheme (Academic) — Modes of Continuous Assessment / Evaluation. Instruction Based Practice (100): 50 / 50. Practical/Capstone Project /Oral/ Presentation (25). Term Work (50).

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- The certification level will lead to Diploma/Advanced Diploma/B.Voc. Degree/ B.Voc with Honours in Animation & Graphic Design and will be offered by respective affiliating University/Board of Technical education.
- Students may be awarded Level Certificate/Diploma/Advance Diploma/degree as outlined in the table below.

Award	Duration after class XII	Corresponding NSQF Level/OJT
Diploma	1 Year	5
Advanced Diploma	2 Year	6
B.Voc. Degree	3 Year	7
B.Voc. Degree with Honours	4 Year	OJT