Schemes and Syllabus

(For academic session 2025-26 onwards)

B. Voc. in Multimedia and Animation Designing



Atal Shiksha Nagar (Kalujhanda), P.O.

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SECTION 1

Program Outcomes and Program Specific Outcomes

Program Outcomes

PO1: *Professional Knowledge:* It helps the students to train on subjects Professional Skill, Professional Knowledge, Engineering Drawing, Workshop Science & Calculation and Employability Skills related to job role.

PO2: *Research/Project Orientation:* The program helps students to recognize and apply basic research methods to different training in Auto.

PO3: Entrepreneurship Capability: It helps the students to develop their ethical and social value.

PO4: *Conformist:* Relating political, social, cultural, historical issues as affecting life of the individual, group and society.

PO5: *Critical Thinking Mindset:* Students will develop their critical thinking skills to analyze and evaluate the ways in which social scientists to examine the world.

PO6: *Leadership and Teamwork:* Student will learn about the leadership traits and conformity of a group and how to work as a team all these traits will be developed through the study.

PO7: *Professional Ethics:* It will help the students to recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.

PO8: Professional *Empowerment:* Student is entrusted to make/do project work and Extra Curricular Activities to build up confidence.

PO9: *Communication:* It will help the students the ability to communicate to other about their viewpoints and connecting peoples by exchange ideas and opinions

PO10: Social Responsibility and Environmental Conservation: It will help the students to understand the issues of environmental contexts and the importance of environment conservation and social responsibility.

PO11: *Modern Analytical Knowledge:* Inculcate among students an ability to determine modern issues and outlook for their solutions.

PO12: *Life Long Skills:* Acquire the ability to engage in independent and life-long learning in the broadest context socio-political changes.

Program Specific Outcomes

PSO1: Identify problems related to automobile and transportation engineering and provide solutions based on appropriate analytical methods.

PSO2: Be team players to manage men, materials and machinery in an orderly, energy efficient and eco-friendly manner.

PSO3: Provide research base to enhance and apply their knowledge and competence for development of novel products for the automobile industry.

PSO4: Implement theoretical and practical knowledge to solve real life problems related to automobile engineering and transportation.

SECTION 2

Semester wise Scheme

First Semester

Course Code	Course Title	L	T	P	СН	CP	Int. A	ESE	Total
B. Voc. MAD -101	Basics of Computer	4	-	-	4	4	40	60	100
B. Voc. MAD -102	Photography	4	-	-	4	4	40	60	100
B. Voc. MAD -103	Design Principles	4	-	-	4	4	40	60	100
B. Voc. MAD -104	OJT-I (On Job Training NSQF Level-4)	-	•	36	36	18	500		500
	TOTAL	12	-	36	48	30			800

Second Semester

Course Code	Course Title	L	Т	P	СН	СР	Int. A	ESE	Total
B. Voc. MAD -201	Professional Communication	4	-	-	4	4	40	60	100
B. Voc. MAD -202	Drawing for Animation- I	4	-	-	4	4	40	60	100
B. Voc. MAD -203	Graphics	4	-	-	4	4	40	60	100
B. Voc. MAD -204	OJT-II (On Job Training NSQF Level-5)	-	-	36	36	18	300	200	500
	TOTAL	12	-	36	48	30	480	320	800

Third Semester

Course Code	Course Title	L	T	P	СН	CP	Int. A	ESE	Total
B. Voc. MAD-301	Environment Studies	4	-	-	4	4	40	60	100
B. Voc. MAD-302	Animation Principles	4	-	-	4	4	40	60	100
B. Voc. MAD-303	Drawing for Animation-II	4	-	-	4	4	40	60	100
B. Voc. MAD-304	OJT-III (On Job Training NSQF Level-6)	-	-	36	36	18	300	200	500
	TOTAL	12	-	36	48	30	480	320	800

Fourth Semester

Course Code	Course Title	L	T	P	СН	CP	Int. A	ESE	Total
B. Voc. MAD-401	Human Values & Ethics	4	-	-	4	4	40	60	100
B. Voc. MAD-402	Motion Graphics	4	-	-	4	4	40	60	100
B. Voc. MAD-403	Script Writing for Animation	4	-	-	4	4	40	60	100
B. Voc. MAD-404	OJT-IV (On Job Training NSQF Level-6)	-	-	36	36	18	300	200	500
	TOTAL	12	-	36	48	30	480	320	800

Fifth Semester

Course Code	Course Title	L	T	P	СН	СР	Int. A	ESE	Total
B. Voc. MAD-501	Disaster Management	4	•	-	4	4	40	60	100
B. Voc. MAD-502	Direction Techniques	4	-	-	4	4	40	60	100
B. Voc. MAD-503	Modeling & Texturing	4	-	-	4	4	40	60	100
B. Voc. MAD-504	OJT-V (On Job Training NSQF Level-7)	•	-	36	36	18	300	200	500
	TOTAL	12	-	36	48	30	480	320	800

Sixth Semester

Course Code	Course Title	L	Т	P	СН	СР	Int. A	ESE	Total
B. Voc. MAD-601	Current Affairs	4	-	-	4	4	40	60	100
B. Voc. MAD-602	3D Animation	4	-	-	4	4	40	60	100
B. Voc. MAD-603	Web Designing	4	-	-	4	4	40	60	100
B. Voc. MAD-604	OJT-VI (On Job Training NSQF Level-7)	-	-	36	36	18	300	200	500
	TOTAL	12	-	36	48	30	480	320	800

Assessment Criteria (100 Marks Per Subject)

(For General Components)

S.	Components	Maximum Marks
No.		
1	Assignment-1	20
2	Assignment-2	20
3	ESE	60

Assessment Criteria (500 Marks) (For OJT) For Skill Component

S.	Components	Maximum Marks
No.		
1	Attendance	50
2	General Behaviour & Discipline	50
3	Technical Skill	200
4	Presentation Skill	200