Study & Evaluation Scheme of

Bachelor of Vocational Studies in

Automotive Manufacturing Technology

[Applicable for 2022-25]

Version 2022

[As per guidelines given by UGC]



Approved in BOS	Approved in BOF	Approved in Academic
		council
14/05/2022	8/8/2022	20/10/2022
		Approved vide agenda number
		8.4.1

Quantum University, Roorkee

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Ogar Academics and Academics a

Registrar Quantum University



TOTAL 180 12 540 18 29

SEMESTER 4

Code	Module	Course Content	Theoretical Hours	General Educatio n Credits	Practical Hours	Skill Component Credits	Total Credits
BV3401	Module-11	Engineering Drawing	90	12	270	18	30
B V 3401	Module-12	Electrical & Electronics	90		270		
		TOTAL	180	12	540	18	30

^{*}After completion of second year Student will be rewarded with Advanced Diploma in Automotive Manufacturing Technology.

THIRD YEAR

SEMESTER 5

Code	Module	Course Content	Theoretical Hours	General Education Credits	Practical Hours	Skill Component Credits	Total credits
BV3501	Module-13	Basic Engineering 1	90	6	-	-	6
BV3502	Module-14	Basic Engineering 2	90	6	-	-	6
BV3570)	Module-13	Industrial Training	-	-	270	20	20
	Module-14		-	-	330		
		TOTAL	180	12	600	20	32

SEMESTER 6

Code	Module	Course Content	Theoretical Hours	General Education Credits	Practical Hours	Skill Component Credits	Total credits
BV3601	Environmental Studies		45	3	-	-	3
BV3640	* Industry Specific project work (Six Month) TOTAL		(135)	9	480	(16)	<u>25</u>
			180	12	480	16	28
		Grand TOTAL	1080	72	3240	108	180

After completion of Two and half years Student will take up project work in the industry

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^{*}After completion of Third year Student will be rewarded with B.VOC Degree in Automotive Manufacturing Technology.