

Board of Studies of Allied Sciences and Humanities Department

Scheme - 2026

Scheme Summary

		Credits	Hours	Marks	No. of Theory Heads	No. of Practical Heads	Total No. of Heads
SEM I	CE/CSE(AIML)	20	25	700	6	4	10
	ETC	20	25	700	6	4	10
	ME	20	25	700	6	4	10
SEM II	CE/CSE(AIML)	20	25	750	6	4	10
	ETC	20	25	750	6	4	10
	ME	20	25	750	6	4	10

CREDITS

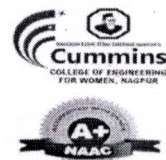
		BSC	ESC	VSEC	AEC	CC	HSSM
SEM I	CE/CSE(AIML)	8	6	2	2	2	-
	ETC	8	6	2	2	2	-
	ME	8	4	2	2	2	2
SEM II	CE/CSE(AIML)	8	4	2	2	2	2
	ETC	8	4	2	2	2	2
	ME	8	3	2	3	2	2



Maharshi Karve Stree Shikshan Samstha's

Cummins College of Engineering For Women, Nagpur

An Autonomous Institute Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
(Approved by AICTE, New Delhi & Directorate of Technical Education, Government of Maharashtra, Mumbai)



Board of Studies of Allied Sciences and Humanities Department

Program: B.Tech. Computer Engineering /

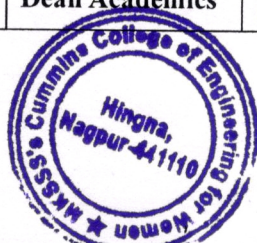
Computer Science and Engineering (Artificial Intelligence and Machine Learning)

Scheme - 2026

Sr. No.	Course Category / BOS	Course Code	Name of Course	Teaching Scheme (Hrs.)			Total Credits	Evaluation Scheme						
				L	T/A	P		Theory			Practical			Total Marks
								TAE	CAE	ESE	CE	IE	EE	
SEMESTER I														
1	BSC/ASH		Linear Algebra and Differential Calculus	3	1	-	4	25	25	50	-	-	-	100
2	BSC/ASH		Materials Chemistry	3	-	-	3	25	25	50	-	-	-	100
3	BSC/ASH		Materials Chemistry Laboratory	-	-	2	1	-	-	-	25	25	-	50
4	ESC/ CE		Programming for Problem Solving	3	-	-	3	25	25	50	-	-	-	100
5	ESC/ CE		Programming for Problem Solving Laboratory	-	-	2	1	-	-	-	25	25	-	50
6	ESC/ ETC		Digital Circuits	2	-	-	2	25	25	50	-	-	-	100
7	VSEC/CE		Computer Workshop and Drone Technology	-	-	4	2	-	-	-	25	25	-	50
8	AEC/ASH		Professional Communication Skills	1	-	-	1	10	15	25	-	-	-	50
9	AEC/ASH		Professional Communication Skills Laboratory	-	-	2	1	-	-	-	25	25	-	50
10	CC/ASH		Liberal Learning Course -I	-	2	-	2	-	-	-	50	-	-	50
			Total	25			20	-	-	-	-	-	-	700

BoS Members				
	V. Palikundra	P. G. Ghunde	Dr. L. Bisen	G. I.
BoS Chairperson		Dean Academics		Principal
	A. H. Gedam			

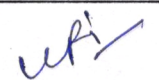
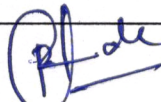
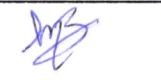
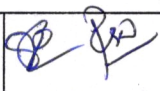
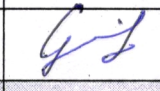
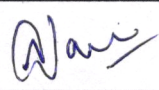
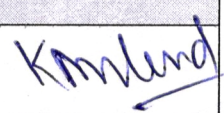
CCoEWN - BoS - ASH



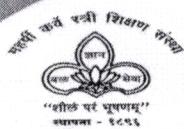
Principal
MKSS's Cummins College of Engineering
For Women, Nagpur.

Board of Studies of Allied Sciences and Humanities Department
Program: B.Tech. Computer Engineering /
Computer Science and Engineering (Artificial Intelligence and Machine Learning)
Scheme - 2026

Sr. No.	Course Category	Course Code	Name of Course	Teaching Scheme (Hrs.)			Total Credits	Evaluation Scheme						
				L	T/A	P		Theory			Practical			Total Marks
								TAE	CAE	ESE	CE	IE	EE	
SEMESTER II														
1	BSC/ASH		Probability and Statistical Methods	3	-	-	3	25	25	50	-	-	-	100
2	BSC/ASH		Probability and Statistical Methods Laboratory	-	-	2	1	-	-	-	25	25	-	50
3	BSC/ASH		Applied Physics	3	-	-	3	25	25	50	-	-	-	100
4	BSC/ASH		Applied Physics Laboratory	-	-	2	1	-	-	-	25	25	-	50
5	ESC/CSE		Object Oriented Programming	3	-	-	3	25	25	50	-	-	-	100
6	ESC/CSE		Object Oriented Programming Laboratory	-	-	2	1	-	-	-	25	25	-	50
7	PCC/CE		Computer Architecture and Organization	2	-	-	2	25	25	50	-	-	-	100
8	VSEC/CE		Web Development Technology	-	-	4	2	-	-	-	25	25	-	50
9	IKS/ASH		Ancient Indian Knowledge	2	-	-	2	25	25	50	-	-	-	100
10	CC/ASH		Liberal Learning Course-II	-	2	-	2	-	-	-	50	-	-	50
			Total	25			20	-	-	-	-	-	-	750

BoS Members				-	
	U. Palikar	R. G. Chumde	Dr. L. Bisen		
BoS Chairperson		Dean Academics		Principal	

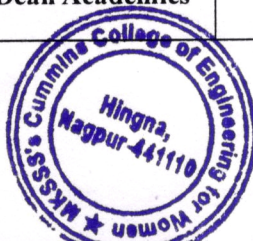
A. H. Gedam



Board of Studies of Allied Sciences and Humanities Department
Program: B.Tech. Electronics and Telecommunication Engineering
Scheme - 2026

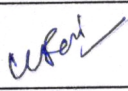
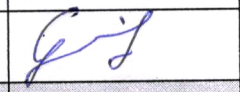
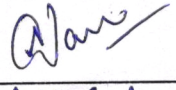
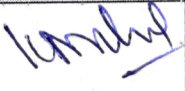
Sr. No.	Course Category / BOS	Course Code	Name of Course	Teaching Scheme (Hrs.)			Total Credits	Evaluation Scheme						
				L	T/A	P		Theory			Practical			Total Marks
								TAE	CAE	ESE	CE	IE	EE	
SEMESTER I														
1	BSC/ASH		Linear Algebra and Differential Calculus	3	1	-	4	25	25	50	-	-	-	100
2	BSC/ASH		Applied Physics	3	-	-	3	25	25	50	-	-	-	100
3	BSC/ASH		Applied Physics Laboratory	-	-	2	1	-	-	-	25	25	-	50
4	ESC/CE		Programming for Problem Solving	3	-	-	3	25	25	50	-	-	-	100
5	ESC/CE		Programming for Problem Solving Laboratory	-	-	2	1	-	-	-	25	25	-	50
6	ESC/ETC		Fundamentals of Electrical Engineering	2	-	-	2	25	25	50	-	-	-	100
7	VSEC/ETC		Electrical Workshop	-	-	4	2	-	-	-	25	25	-	50
8	AEC/ASH		Professional Communication Skills	1	-	-	1	10	15	25	-	-	-	50
9	AEC/ASH		Professional Communication Skills Laboratory	-	-	2	1	-	-	-	25	25	-	50
10	CC/ASH		Liberal Learning Course-I	-	2	-	2	-	-	-	50	-	-	50
				25			20	-	-	-	-	-	-	700

BoS Members				-	
	U. Balakrishnan	R. G. Ghumde	Dr. L. Bisen		
BoS Chairperson		Dean Academics		Principal	
	A. H. Gedam				



Board of Studies of Allied Sciences and Humanities Department
Program: B.Tech. Electronics and Telecommunication Engineering
Scheme - 2026

Sr. No.	Course Category / BoS	Course Code	Name of Course	Teaching Scheme (Hrs.)			Total Credits	Evaluation Scheme						
				L	T/A	P		Theory			Practical			Total Marks
								TAE	CAE	ESE	CE	IE	EE	
SEMESTER II														
1	BSC/ASH		Applied Engineering Mathematics	3	-	-	3	25	25	50	-	-	-	100
2	BSC/ASH		Applied Engineering Mathematics Laboratory	-	-	2	1	-	-	-	25	25	-	50
3	BSC/ASH		Materials Chemistry	3	-	-	3	25	25	50	-	-	-	100
4	BSC/ASH		Materials Chemistry Laboratory	-	-	2	1	-	-	-	25	25	-	50
5	ESC/CE		Python Programming	3	-	-	3	25	25	50	-	-	-	100
6	ESC/CE		Python Programming Laboratory	-	-	2	1	-	-	-	25	25	-	50
7	PCC/ETC		Fundamentals of Electronics Engineering	2	-	-	2	25	25	50	-	-	-	100
8	VSEC/ETC		Electronics Workshop and Drone Technology	-	-	4	2	-	-	-	25	25	-	50
9	IKS/ASH		Ancient Indian Knowledge	2	-	-	2	25	25	50	-	-	-	100
10	CC/ASH		Liberal Learning Course-II	-	2	-	2	-	-	-	50	-	-	50
				25			20	-	-	-	-	-	-	750

BoS Members				-	
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	A.H. Gedam				



Board of Studies of Allied Sciences and Humanities Department
Program: B.Tech. Mechanical Engineering

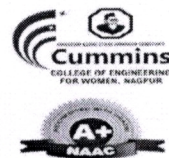
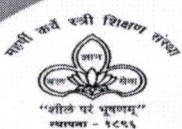
Scheme – 2026

Sr. No.	Course Category	Course Code	Name of Course	Teaching Scheme (Hrs.)			Total Credits	Evaluation Scheme						
				L	T/A	P		Theory			Practical			Total Marks
								TAE	CAE	ESE	CE	IE	EE	
SEMESTER I														
1	BSC/ASH		Linear Algebra and Differential Calculus	3	1	-	4	25	25	50	-	-	-	100
2	BSC/ASH		Materials Physics	3	-	-	3	25	25	50	-	-	-	100
3	BSC/ASH		Materials Physics Laboratory	-	-	2	1	-	-	-	25	25	-	50
4	ESC/ME		Engineering Graphics	3	-	-	3	25	25	50	-	-	-	100
5	ESC/ME		Engineering Graphics Laboratory	-	-	2	1	-	-	-	25	25	-	50
6	VSEC/ME		Maker Space	-	-	4	2	-	-	-	25	25	-	50
7	AEC/ASH		Professional Communication Skills	1	-	-	1	10	15	25	-	-	-	50
8	AEC/ASH		Professional Communication Skills Laboratory	-	-	2	1	-	-	-	25	25	-	50
9	HSSM/ME		Introduction to Entrepreneurship Development	2	-	-	2	25	25	50	-	-	-	100
10	CC/ASH		Liberal Learning Course-I	-	2	-	2	-	-	-	50	-	-	50
				25			20	-	-	-	-	-	-	700

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BoS Chairperson		Dean Academics		Principal	
	A. H. Gedam				



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For Women, Nagpur.



Board of Studies of Allied Sciences and Humanities Department
Program: B.Tech. Mechanical Engineering
Scheme - 2026

Sr. No.	Course Category	Course Code	Name of Course	Teaching Scheme (Hrs.)			Total Credits	Evaluation Scheme						
				L	T/A	P		Theory			Practical			Total Marks
								TAE	CAE	ESE	CE	IE	EE	
SEMESTER II														
1	BSC/ASH		Engineering Mathematics	3	-	-	3	25	25	50	-	-	-	100
2	BSC/ASH		Engineering Mathematics Laboratory	-	-	2	1	-	-	-	25	25	-	50
3	BSC/ASH		Applied Chemistry	3	-	-	3	25	25	50	-	-	-	100
4	BSC/ASH		Applied Chemistry Laboratory	-	-	2	1	-	-	-	25	25	-	50
5	ESC/CE		C- Programming	2	-	-	2	25	25	50	-	-	-	100
6	ESC/CE		C- Programming Laboratory	-	-	2	1	-	-	-	25	25	-	50
7	PCC/ME		Engineering Mechanics	3	-	-	3	25	25	50	-	-	-	100
8	VSEC/ME		Solid Modelling	-	-	4	2	-	-	-	25	25	-	50
9	IKS/ASH		Ancient Indian Knowledge	2	-	-	2	25	25	50	-	-	-	100
10	CC/ASH		Liberal Learning Course -II	-	2	-	2	-	-	-	50	-	-	50
				25			20	-	-	-	-	-	-	750

BoS Members					
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BoS Chairperson		Dean Academics		Principal	
	A. N. Gedam				



Principal
MKSSS's Cummins College of Engineering For Women, Nagpur.