Curriculum & Contents

Department of Computer Science and Engineering

Dual Degree (M.Tech.+Ph.D.) Computer Sciences and Engineering

ABV-Indian Institute of Information Technology & Management, Gwalior

For Batch 2025 Onwards

Course Curriculum

Semester – I					
SN	**Subject Code**	**Course Title**	**Component**	**L-T-P**	**Credits**
		All courses as per the 1st semester of the M. Tech. program	M. Tech.		
				Credits	

Note:
- Supervisor allocation and formation of SRC

Semester – II					
SN	**Subject Code**	**Course Title**	**Component**	**L-T-P**	**Credits**
		All courses as per the 2nd semester of the M. Tech. program	M. Tech.		
				Credits	

Note:
- Exit option for Post Graduate Diploma

Semester – III					
SN	**Subject Code**	**Course Title**	**Component**	**L-T-P**	**Credits**
1		M. Tech. Elective/MOOC	PhD*	3-0-0	3
2		Elective/MOOC as per PhD ordinance	PhD*	3-0-0	3
3		M. Tech. Research Credits	M. Tech.		12
				Credits	18

Note:
- Students with a planned exit follow the M. Tech. course structure from the next semester onwards.

* Convertible to M. Tech. in case of an exit without PhD.

Semester – IV					
SN	**Subject Code**	**Course Title**	**Component**	**L-T-P**	**Credits**
1		Research Credits	Flexible		16
				Credits	16

Note:
- Students with abrupt exit can convert PhD Research Credits into M. Tech. research credits, re-defend PhD Research Credits as M. Tech. Research Credits with a letter grade and exit as an M. Tech.

Semester V and onwards					
SN	**Subject Code**	**Course Title**	**Component**	**L-T-P**	**Credits**
1		Research Credits	Flexible		As per PhD Ordinance

Note:
- Students with abrupt exit can convert PhD Research Credits into M. Tech. research credits, re-defend PhD Research Credits as M. Tech. Research Credits with a letter grade and exit as an M. Tech.