

# IPS Academy, Institute of Engineering & Science

(A UGC Autonomous Institute, Affiliated to RGPV, Bhopal)

Scheme Based on AICTE Flexible Curriculum

## Department of Computer Science & Engineering

### Bachelor of Technology (B.Tech.) [Computer Science & Information Technology]

#### III Semester

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Term work Lab Work & Sessional					
1.	BSC-CSIT301	BSC	Numerical Methods, Statistics, Fourier & Fuzzy theory	70	20	10	–	–	100	3	1	–	4
2.	ESC-CSIT301	ESC	Digital Circuit & System	70	20	10	60	40	200	2	1	2	4
3.	PCC-CSIT301	PCC	Data Structure & Algorithm	70	20	10	60	40	200	2	1	2	4
4.	PCC-CSIT302	PCC	Computer System Organization	70	20	10	60	40	200	2	1	2	4
5.	PCC CSIT303	PCC	IT Workshop (C++)	–	–	–	60	40	100	–	–	6	3
6.	HSMC-CSIT301	HSMC	Principles of Mgt & Managerial Economics	70	20	10	–	–	100	3	–	–	3
7.	MC-3	MC	Energy, Environment, Ecology	–	–	–	–	–	–	2	–	–	0
<b>Total</b>				<b>350</b>	<b>100</b>	<b>50</b>	<b>240</b>	<b>160</b>	<b>900</b>	<b>14</b>	<b>4</b>	<b>12</b>	<b>22</b>

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit