



Education to Eternity

**JAIDEV EDUCATION SOCIETY'S  
J D COLLEGE OF ENGINEERING AND MANAGEMENT  
KATOL ROAD, NAGPUR**

**SESSION 2020-21**

**1st Semester Artificial Intelligence**

Sr. No.	Category of Subject	Course Code	Course Name	Teaching Scheme			Evaluation Scheme				Credit
				L	T	P	CA	MSE	ESE	Total	
1	BSC	AI1T001	Engineering Mathematics-1	3	1	0	20	20	60	100	4
2	BSC	AI1T002	Engineering Chemistry	3	1	0	20	20	60	100	4
3	ESC	AI1T003	Introduction to AI and its Application	3	1	0	20	20	60	100	4
4	HSMC	AI1T004	Energy and Environment Engineering	2	0	0	20	20	60	100	3
5	ESC	AI1L005	Workshop Practices	0	0	4	20	20	60	100	2
6	HSMC	AI1T006	Basic Electrical and Electronics Engineering	2	0	0	0	0	50	50	Audit
7	ESC	AI1L007	Introduction to AI and its Application -Lab	0	0	2	40	0	60	100	1
8	BSC	AI1L008	Engineering Chemistry-Lab	0	0	2	40	0	60	100	1
				<b>14</b>	<b>3</b>	<b>8</b>	<b>180</b>	<b>100</b>	<b>470</b>	<b>750</b>	<b>19</b>

**2nd Semester Artificial Intelligence**

Sr. No.	Category of Subject	Course Code	Course Name	Teaching Scheme			Evaluation Scheme				Credit
				L	T	P	CA	MSE	ESE	Total	
1	BSC	AI2T001	Engineering Mathematics-II	3	1	0	20	20	60	100	4
2	BSC	AI2T002	Engineering Physics	3	0	0	20	20	60	100	3
3	BSC	AI2T003	Engineering Graphics	3	0	0	20	20	60	100	3
4	ESC	AI2T004	Introduction to Drones	2	0	0	20	20	60	100	2
5	HSMC	AI2T005	Communication Skills	3	0	0	20	20	60	100	3
6	BSC	AI2L006	Engineering Physics -Lab	0	0	2	40	0	60	100	1
7	ESC	AI2L007	Engineering Graphics-Lab	0	0	2	40	0	60	100	1
	HSMC	AI2L008	Communication Skills-Lab	0	0	2	40	0	60	100	1
8	PROJECT	AI2L009	Internship/Field Training	0	0	0	0	0	0	0	1
				<b>14</b>	<b>1</b>	<b>6</b>	<b>220</b>	<b>100</b>	<b>480</b>	<b>800</b>	<b>19</b>