



# Shri Vaishnav Vidhyapeeth Vishwavidhyalaya, Indore

Shri Vaishnav Institute of Technology & Science, Indore

Choice Based Credit System (CBCS) Scheme

Diploma in Electronics and Instrumentation Engineering

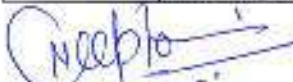
Session 2018-2021

VI - SEMESTER

S. No.	Subject Code	Name of Subject	Course Code	Teaching Scheme/week			Examination Scheme					Total Marks	CREDITS
				L	T	P	Theory			Practical			
							End Sem University Exam	Two Term Exam	Teachers Assessment*	End Sem University Exam	Teachers Assessment*		
1	DTE1601	VLSI & VHDL		2	1	2	60	20	20	30	20	150	4
2	DTE1602	Industrial Management & Enterpenuership		2	1	0	60	20	20	0	0	100	3
3	DTE1603	Bio-Medical Instrumentation		2	1	2	60	20	20	30	20	150	4
4	DTE1604	Transducer & Signal Conditioning		2	1	2	60	20	20	30	20	150	4
5	DTE1611 DTE1612 DTE1613	Elective		3	1	2	60	20	20	30	20	150	5
6	DTE1605	Major Project		0	0	4	0	0	0	30	20	50	2
<b>TOTAL</b>				<b>11</b>	<b>5</b>	<b>12</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>150</b>	<b>100</b>	<b>750</b>	<b>22</b>

\*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

Elective	Fiber Optics (DTE1611)	3	1	2	60	20	20	30	20	150	5
	Digital Image Processing (DTE1612)	3	1	2	60	20	20	30	20	150	5
	Linear integrated circuit (DTE1613)	3	1	2	60	20	20	30	20	150	5

  
**Chairperson**  
**Board of Studies**  
 Shri Vaishnav Vidyapeeth Vishwavidyalaya  
 Indore

  
**Registrar**  
 Shri Vaishnav Vidyapeeth Vishwavidyalaya  
 INDORE (M.P.)