## RTM Nagpur University, Nagpur Four Year B.Tech. Course (Revised Curriculum as Per AICTE Model) B.Tech. VIII Semester Computer Technology Scheme

<b>Subject Code</b>	Subject	Teaching Scheme			<b>Evaluation Scheme</b>				Minimum
		L	Т	P	CA	UE	Total	Credits	Passing Marks
BTCT801T	Elective VI MOOCS/NPTEL Course #	3	0	0	30	70	100	3	45
BTCT802T	Elective VII MOOCS/NPTEL Course #	3	0	0	30	70	100	3	45
BTCT803P	Project Work * (Phase- II) /Industry Project *	0	0	12	100	100	200	8	100
	Total	06	00	12	160	240	400	14	

<sup>#</sup> Program Electives VI & VII can be opted from NPTEL/MOOCS. Final examination will be conducted by RTMNU.

<sup>\*</sup> Industry Project/Project: Students are encouraged to complete this project in industry and one coguide should be assigned from the institute. Two progress seminar should be arranged at the institute to monitor the progress of the project work.

BTCT801T - Elective VI	BTCT802T - Elective - VII
<ol> <li>Social Networks</li> <li>Reinforcement Learning</li> <li>GPU Architectures and Programming</li> </ol>	<ol> <li>Predictive Analytics – Regression and Classification</li> <li>Block chain and its Applications</li> <li>Data Analytics using Python</li> </ol>