

**BABU BANARASI DAS UNI VERSITY**

School of Engineering

(School Code: 04)

**Department of Computer Science and Engineering**

(University Branch Code: 38)

**Bachelor of Technology: Computer Science and Engineering (Cloud Computing and Machine Learning)**

(In association with IIM)

**Evaluation Scheme**

SEMESTER I									
Course Category	Course Code	Course Title	Contact Hours			Evaluation Scheme			Credits
			L	T	P	CGA	ESE	Course Total	
BSC	NBS4101	Matrices and Calculus	3	1	0	40	60	100	4
<b>Students need to select either GROUP 'A' or GROUP 'B'</b>									
	NCP4101	General Proficiency				100		100	1
<b>Total</b>			<b>3</b>	<b>1</b>	<b>0</b>	<b>140</b>	<b>60</b>	<b>200</b>	<b>5</b>

GROUP 'A'									
Course Category	Course Code	Course Title	Contact			Evaluation Scheme			Credits
			L	T	P	CGA	ESE	Course Total	
BSC	NBS4102	Engineering Physics	3	1	0	40	60	100	4
BSC	NBS4101	Engineering Mechanics	3	1	0	40	60	100	4
BSC	NCDML4101	Introduction to Python Programming and Basic Electronics Engineering	3	0	0	40	60	100	3
BSC	NEO4101	Environment & Ecological sustainability	3	0	0	40	60	100	3
BSC	NBS4101	Engineering Mechanics Lab	0	0	2	40	60	100	1
BSC	NCDML4101	Python Programming and Open Coding	0	0	2	40	60	100	1
BSC	NBS4102	Workshop Practices	0	0	2	40	60	100	1
BSC	NBS4102	Engineering Physics Lab	0	0	2	40	60	100	1
<b>Total</b>			<b>15</b>	<b>2</b>	<b>0</b>	<b>360</b>	<b>540</b>	<b>900</b>	<b>1</b>