



## G H RAISONI COLLEGE OF ENGINEERING NAGPUR

CRPF Gate No.3, Hingna Road, Dighodh Hills, Nagpur. Maharashtra-440016 (India)

### Bachelor of Engineering - MECHANICAL ENGINEERING

#### Scheme : B.E. I Semester 2015-16 [AUTONOMOUS]

Sub.Code	Name of the Course	Category	Teaching Scheme				Credits	Evaluation Scheme					Total	PRE REQUISIT	ANTI REQUISIT	CO REQUISIT
			Th.	Tu.	Pr.	Total		Theory			Practical					
								(TAE)	(CAE)	ESE	Int.	Ext.				
<b>Semester : I</b>																
BAML101	Applied Mathematics-I	Institute Core	3	1	-	4	4	20	20	60	-	-	100	--	--	--
BCEL107	Engineering Mechanics	Institute Core	3	1	-	4	4	20	20	60	-	-	100	--	--	--
BCEP107	Engineering Mechanics	Institute Core	-	-	2	2	1	-	-	-	25	25	50	--	--	--
BHUP109	Ethics And Professional Competency	Institute Core	-	-	2	2	-	-	-	-	G	-	-	--	--	--
BITL104	Basics of Computing	Institute Core	2	-	-	2	2	10	10	30	-	-	50	--	--	--
BITP104	Basics of Computing	Institute Core	-	-	2	2	1	-	-	-	25	25	50	--	--	--
BMEL108	Engineering Graphics	Institute Core	1	-	-	1	1	20	20	60	-	-	100	--	--	--
BMEP108	Engineering Graphics	Institute Core	-	-	4	4	2	-	-	-	25	25	50	--	--	--
BPHL102	Applied Physics	Institute Core	4	1	-	5	5	20	20	60	-	-	100	--	--	--
BPHP102	Applied Physics	Institute Core	-	-	2	2	1	-	-	-	25	25	50	--	--	--
<b>Total</b>			<b>13</b>	<b>3</b>	<b>12</b>	<b>28</b>	<b>21</b>	<b>90</b>	<b>90</b>	<b>270</b>	<b>100</b>	<b>100</b>	<b>650</b>			



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### Bachelor of Engineering - MECHANICAL ENGINEERING

#### Scheme : B.E. II Semester 2015-16 [AUTONOMOUS]

Sub.Code	Name of the Course	Category	Teaching Scheme				Credits	Evaluation Scheme					Total	PRE REQUISIT	ANTI REQUISIT	CO REQUISIT
			Th.	Tu.	Pr.	Total		Theory			Practical					
								(TAE)	(CAE)	ESE	Int.	Ext.				
<b>Semester : II</b>																
BAML110	Applied Mathematics-II	Institute Core	3	1	-	4	4	20	20	60	-	-	100	--	--	--
BCHL103	Applied Chemistry	Institute Core	4	1	-	5	5	20	20	60	-	-	100	--	--	--
BCHP103	Applied Chemistry	Institute Core	-	-	2	2	1	-	-	-	25	25	50	--	--	--
BECL105	Basic Electronics	Institute Core	2	-	-	2	2	10	10	30	-	-	50	--	--	--
BECP105	Basic Electronics	Institute Core	-	-	2	2	1	-	-	-	25	25	50	--	--	--
BEEL106	Basic Electrical	Institute Core	3	1	-	4	4	20	20	60	-	-	100	--	--	--
BEEP106	Basic Electrical	Institute Core	-	-	2	2	1	-	-	-	25	25	50	--	--	--
BFYP112	Mini Modeling	Institute Core	-	-	2	2	1	-	-	-	50	-	50	--	--	--
BHUL113	Communication Skill	Institute Core	2	-	-	2	2	10	10	30	-	-	50	--	--	--
BID101	Bio Systems in Engineering	Institute Core	2	-	-	2	-	-	-	-	G	-	-	--	--	--
BMEP111	Workshop Practices	Institute Core	-	-	2	2	1	-	-	-	25	25	50	--	--	--
<b>Total</b>			<b>16</b>	<b>3</b>	<b>10</b>	<b>29</b>	<b>22</b>	<b>80</b>	<b>80</b>	<b>240</b>	<b>150</b>	<b>100</b>	<b>650</b>			