

**B.Tech. (Bioengineering) Scheme**  
**(For Students Admitted in 2009-10 & Onwards)**

**SEMESTER VI**

CODE	COURSE	NO. OF CONTACT HOURS/WEEK			CREDITS	
		L	T	P		
BBECBE601R01	MICROPROCESSORS & MICROCONTROLLERS	3	1	0	4	
BBECBE602R02	BIO-SIGNAL PROCESSING	3	1	0	4	
BBECBE603R01	BIOMATERIALS	3	1	0	4	
BBECBE604R02	MEDICAL IMAGING TECHNIQUES	3	1	0	4	
2/3 {	BBEDBE601R01	LASER INSTRUMENTATION IN MEDICINE	4	0	0	4
	BBEDBE602	CELL SIGNALING	3	1	0	4
	BBEDBE604	BIOSENSORS	3	1	0	4
BBECBE605R01	BIO-SIGNAL PROCESSING LABORATORY	0	0	3	2	
BBECBE606R01	MICROPROCESSORS & MICROCONTROLLERS LABORATORY	0	0	3	2	
BBECTP607R01	HRD	1	0	0	1	
<b>TOTAL</b>		<b>19/20</b>	<b>5/6</b>	<b>6</b>	<b>29</b>	