



**DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE**

**Equivalent Subjects of Second Year EEP Engineering from Dr.BAMU to Dr.BATU**

**SEMESTER- III**

Sr. No.	DBATU SUBJECTS			Equivalent Subject For BAMU (Syll. 2018-19)		
	Code	Subject	Credit Pt.	Code	Subject	Credit Pt.
1	BSH/201	Mathematics III		BTBS301	Engineering Mathematics-III	4
2	EED/202	Transformers and DC Machines		BTEEC 401	Electrical Machine-I	4
3	EED/203	Electrical Measuring Techniques		BTEEC304	Measurement and Instrumentation	3
4	EED/204	Electrical Power Generation and its Economics		BTEEC 402	Power System-I	3
5	EED/205	Electrical Engineering Materials		BTEEE 305 A	Elective –I A) Electrical Engineering Materials	3
6	EED/206	Electronics Devices and Circuits		BTEEE-406 A	Elective –II (A) Solid State Devices	2
7	EED/221	Lab I Transformers and DC Machines		BTEEL 408	Electrical Machine-I Lab	1
8	EED/222	Lab II Electrical Measuring Techniques		BTEEL308	Measurement and Instrumentation Lab	2
9	EED/224	Lab IV Electrical Engineering Materials		BTID 405	Product Design Engineering	2
10	EED/225	Lab V Electronics Devices and Circuits		BTEEL 411	Elective-II Lab	1

**Total Credits of Third Semester at DBATU **23****

**SEMESTER-IV**

Sr. No.	DBATU SUBJECTS			Equivalent Subject For BAMU (Syll. 2018-19)		
	Code	Subject	Credit Pt.	Code	Subject	Credit Pt.
1	BSH/252	Mathematics IV		BTEEC 404	Numerical Methods and Programming	3
2	EED/253	AC Machine		BTEEC303	Fluid Mechanics and Thermal Engineering	3

3	EED/254	Network Analysis		BTEEC302	Network Analysis and Synthesis	3
4	EED/255	Electrical Power Transmission & Distribution		BTEEC 403	Electrical Installation and Estimation	3
5	EED/256	Analog & Digital Circuits		BTEEE-406 B	Elective –II (B) Analog and Digital Electronics	2
6	EED/271	Lab VII AC Machine		BTEEL 410	Numerical Methods and Programming Lab	1
7	EED/273	Lab IX Electrical Power Transmission & Distribution		BTEEM 309	Electrical workshop/ Mini project	1
8	EED/274	Lab X Analog & Digital Circuits		BTEEL307	Network Analysis and Synthesis Lab	1

<b>Total Credits of Fourth Semester at DBATU 23</b>
---

- For students getting transferred to DBATU after passing all the subjects of Second Year at BAMU, Aurangabad: The CGPA will be carried forward and the credits earned will be considered at actual.
- For students getting transferred to DBATU after passing all the subjects of either Third or Fourth Semester at BAMU, Aurangabad: The SGPA of such semester will be carried forward and the credits earned will be considered at actual. However, for the semester in which the student is failing in at least one of the subjects, this clause will not be applicable.
- For students getting transferred to DBATU failed in at least one of the subjects will have to appear for the equivalent subject of DBATU Lonere as mentioned in the table above. The Grades obtained and the corresponding grade points will be same as per BAMU, Aurangabad for the subjects in which the student is passed from DBATU. The grade calculation for the subjects passed in DBATU will be as follows:

**\* Grade Point Calculation for Students transferred from DBAMU to DBATU \***

<b>Total Marks (100) = (INT of DBAMU * 2) + End Semester Marks of DBATU</b>
---