

**Book list of b.tech 2<sup>nd</sup> sem electrical**

**J S UNIVERSITY**

S NO	Subject name	Book name	Author name	Publisher name
1	Electronics Engg.	Basic Electronics: Solid State	Book by B.L. Theraja	S chand publication
2	Engg. Mathematics-II	Applied mathematics 2	Dr.A.K. SINGH	Vayu education of india
3	Engg. Physics-II	Applied Physics	by Dr. Manoj P Mahajan, Dr. Mahendra M Khandpekar	Evincepub publishing
4	Engg. Chemistry	Applied Chemistry	Dara S.S.	S. Chand
5	Basic Electrical Engg	Basic Electrical Engg	By narendra kumar	sarthak publication
6	Basic Manufacturing Process	Manufacturing Process	Ajay bansal	Nagin publication

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**Book list of b.tech 6<sup>th</sup> sem electrical**

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S NO	Subject name	Book name	Author name	Publisher name
1	Power System Analysis	Power System Analysis	C L Wadhwa	New age international publisher
2	Switchgear & Protection	Switchgear & Protection	Sunil S Rao	Khanna publisher
3	Special Electric Machine	Special Electric Machine	E.G.Janardanan	Prentice hall india learning pvt. Lmt.
4	Conventional & CAD of Electrical Machines	Conventional & CAD of Electrical Machines	R Ramanujam	Dreamtech press
5	Fundamentals of Digital Signal Processing	Digital Signal Processing	Ashfaq a khan	Laxmi publication
6	Industrial Management	Industrial Management	Basudev panda	Laxmi publication

**Book list of b.tech 8<sup>th</sup> sem electrical**

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S NO	Subject name	Book name	Author name	Publisher name
1	Non Conventional Energy Resources	Non Conventional Energy Resources	B.H.Khan	McGraw Hill education india pvt lmt
2	Electrical & Electronics Engineering Materials	Electrical & Electronics Engineering Materials	J B Gupta	S K Kataria and sons
3	Utilization of Electrical Energy and Traction	Utilization of Electrical Energy	J B Gupta	S K Kataria and sons
4	Power Quality	Power Quality	C L wadhwa	New age international publisher