



w.e.f. 2010-2011 academic year

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA  
KAKINADA-533003, Andhra Pradesh (India)

**MECHANICAL ENGINEERING**

**COURSE STRUCTURE**

**II YEAR**

<b>S. No.</b>	<b>Subject</b>	<b>I SEMISTER</b>		
		<b>T</b>	<b>P</b>	<b>Credits</b>
1	Engineering Mechanics	4	-	4
2	Fluid Mechanics & Hydraulic Machinery	4	-	4
3	Thermodynamics	4	-	4
4	Managerial Economics & Financial Analysis	4	-	4
5	Electrical & Electronics Engineering	4	-	4
6	Computer aided Engineering Drawing Practice	6	-	4
7	Electrical & Electronics Engg. Lab	-	3	2
8	Fluid Mechanics & Hydraulic Machinery Lab	-	3	2
9	English Communication Practice	-	2	1
10	Professional Ethics & Morals - I	2	-	-
<b>Total</b>				<b>29</b>

**II YEAR**

<b>S. No.</b>	<b>Subject</b>	<b>II SEMISTER</b>		
		<b>T</b>	<b>P</b>	<b>Credits</b>
1	Kinematics of Machinery	4	-	4
2	Thermal Engineering -II	4	-	4
3	Production Technology	4	-	4
4	Mechanics of Solids	4	-	4
5	Metallurgy & Materials Science	4	-	4
6	Machine Drawing	6	-	4
7	Mechanics of Solids & Metallurgy lab	-	3	2
8	Production Technology Lab	-	3	2
9	English Communication Practice	-	2	1
10	Professional Ethics & Morals - II	2	2	-
<b>Total</b>				<b>29</b>

# 2nd Sem Drawing Mechanical Engineering Syllabus

**Peipei Pang**

## 2nd Sem Drawing Mechanical Engineering Syllabus:

**Catalogue of the University of Michigan** University of Michigan,1898 Announcements for the following year included in some vols *A Textbook of Technical Drawing (WBSCTE)* Sankar Prasad Dey, The subject Technical Drawing has been introduced in the 1st semester of all branches in state polytechnics under the West Bengal State Council of Technical Education with modifications as per model syllabus issued by the All India Council for Technical Education with effect from 2013 2014 session The conventions used in this book are as per BIS SP 46 1988 This book has been written according the new syllabus framed by the West Bengal State Council of Technical Education for Diploma Engineering Technology level It covers all the features of the entire syllabus of Technical Drawing **SALIENT FEATURES** All problems are explained in details Examples are given on each topic along with drawings All drawings are made using AutoCAD software Short questions and answers are given to facilitate understanding Exercises included on each topic **Catalogue** University of Michigan,1898 Announcements for the following year included in some vols **Comparison of Mechanical Engineering Subjects** James L. Morse,1916 **Catalogue and Register** University of Michigan,1868 Announcements for the following year included in some vols **Calendar of the University of Michigan for ...** University of Michigan,1900 **General Register** University of Michigan,1887 Announcements for the following year included in some vols *Catalogues of the State Educational Institutions of Michigan ,1893 Resources in Vocational Education ,1978* **Second Report of the Royal Commissioners on Technical Instruction** Great Britain. Royal Commission on Technical Instruction,1884 **Second Report of the Royal Commissioners on Technical Instruction: General report** Great Britain. Royal Commission on Technical Instruction,1884 **General Catalog** Iowa State University,1917 **College of Literature, Science, and the Arts** University of Michigan. College of Literature, Science, and the Arts,1885 **PROPOSAL FOR A MODEL CORE CURRICULUM FOR THE FIRST TWO UNDERGRADUATE YEARS IN INSTITUTIONS OF HIGHER EDUCATION IN VIETNAM (PHD., 1971, MICHIGAN STATE UNI)**. Nguyễn Văn Thùy,1971 **Announcement** Science & Art University of Michigan. College of Literature,1893 **Catalogue of the Columbian College in the District of Columbia** Columbian College in the District of Columbia,1927 **Announcements** University of Nebraska (Lincoln campus). College of Engineering,1911 *Iowa State College Bulletin ,1908 Ohio State University Bulletin ,1912 Capital Punishment, 1975* United States. National Criminal Justice Information and Statistics Service,1929

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