

PRODUCTION ENGINEERING (Sem. III) -Equivalent subjects

	Subjects from Revised Course (R-2007)	Equivalent Subjects from Revised Course (R-2012)
1.	Applied Mathematics	Applied Mathematics - III
2.	Strength of Materials	Strength of Materials
3.	Manufacturing Engineering	Manufacturing Engineering I
4.	Engineering Graphics and Machine Drawing	Computer Aided Machine Drawing
5.	Theory of Machines	Theory of Machines (Sem IV)
6.	Presentation and Communication Techniques	Business Communication and Ethics (Sem V)
7.	Workshop Practice III	Workshop Practice III

PRODUCTIONENGINEERING (Sem. IV)

	Subjects from Revised Course (R-2007)	Equivalent Subjects from Revised Course (R-2012)
1	Applied Probability and Statistics	Applied Mathematics – IV
2	Fluid Mechanics and Fluid Power	Fluid Mechanics and Fluid Power (Sem III)
3	Manufacturing Engineering II	Manufacturing Engineering II
4	Electrical and Electronics Engineering	Electrical and Electronics Engineering
5	Thermal Engineering	Thermal Engineering (Sem V)
6	Engineering Design	Engineering Design (Sem V)
7	Workshop Practice IV	Workshop Practice IV

PRODUCTIONENGINEERING (Sem. V)

Sr.No.	Subjects from Revised Course (R-2007)	Equivalent Subjects from Revised Course (R-2012)
1	Computer Aided Design and Finite Element Analysis	Computer Aided Design and Finite Element Analysis
2	Metrology and Instrumentation	Metrology and Instrumentation
3	Design of Jigs and Fixtures	Design of Jigs and Fixtures
4	Machining Science and Technology	Machining Science and Technology
5	Material Technology	Material Technology (Sem IV)
6	Environmental Studies	Environmental Studies (sem I)

PRODUCTIONENGINEERING (Sem. VI)

Sr. No.	Subjects from Revised Course (R-2007)	Equivalent Subjects from Revised Course (R-2012)
1	Process Engineering and Tooling	Process Engineering and Tooling
2	Design of Press Tool and Metal Joining	Design of Press Tool and Metal Joining
3	Operation Research	Operation Research
4	Mould and Metal Forming Technology	Mould and Metal Forming Technology
5	Production and Operation Management	Production and Operation Management
6	Machine Tool Design	Machine Tool Design

PRODUCTIONENGINEERING (Sem. VII)

Sr.No.	Subjects from Revised Course (R-2007)	Equivalent Subjects from Revised Course (R-2012)
1	Industrial Training and Project	Industrial Training and Project

PRODUCTION ENGINEERING (Sem. VIII)

Sr.No.	Subjects from Revised Course (R-2007)	Equivalent Subjects from Revised Course (R-2012)
1	Automation and Control Engineering	Automation and Control Engineering
2	Computer Aided Manufacturing	Computer Aided Manufacturing
3	Engineering Economics, Finance, Accounting and Costing	Engineering Economics, Finance, Accounting and Costing
4	Tool Quality Strategy	Tool Quality Strategy
5	Industrial Relations and Human Resource Management	Industrial Relations and Human Resource Management
6	Elective	Elective