

WORKSHOP PRACTICE

Sub Code	: 10WSL16/ 10WSL26	IA Marks	: 25
Hrs/ Week	: 03	Exam Hours	: 03
Total Hrs.	: 42	Exam Marks	: 50

1. Fitting

- Study of fitting tools
- Study of fitting operations & joints
- Minimum 5 models involving rectangular, triangular, semi circular and dovetail joints.

2. Welding

- Study of electric arc welding tools & equipments
- Minimum 4 Models- electric arc welding-Butt joint, Lap joint, T-joint & L-joint.

3. Study and demonstration of Sheet metal and soldering work.


4. Study & demonstration of power Tools in Mechanical Engineering

Scheme of Examination:

Fitting	30 Marks
Welding	10 Marks
Viva Voce	10 marks

Reference Book:

- The Elements of Workshop Technology -, Vol 1 & 2, S.K.H. Choudhury, A.K.H.Choudhury, Nirjhar Roy, 11th edition, 2001, Media Promoters and Publishers, Mumbai.


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