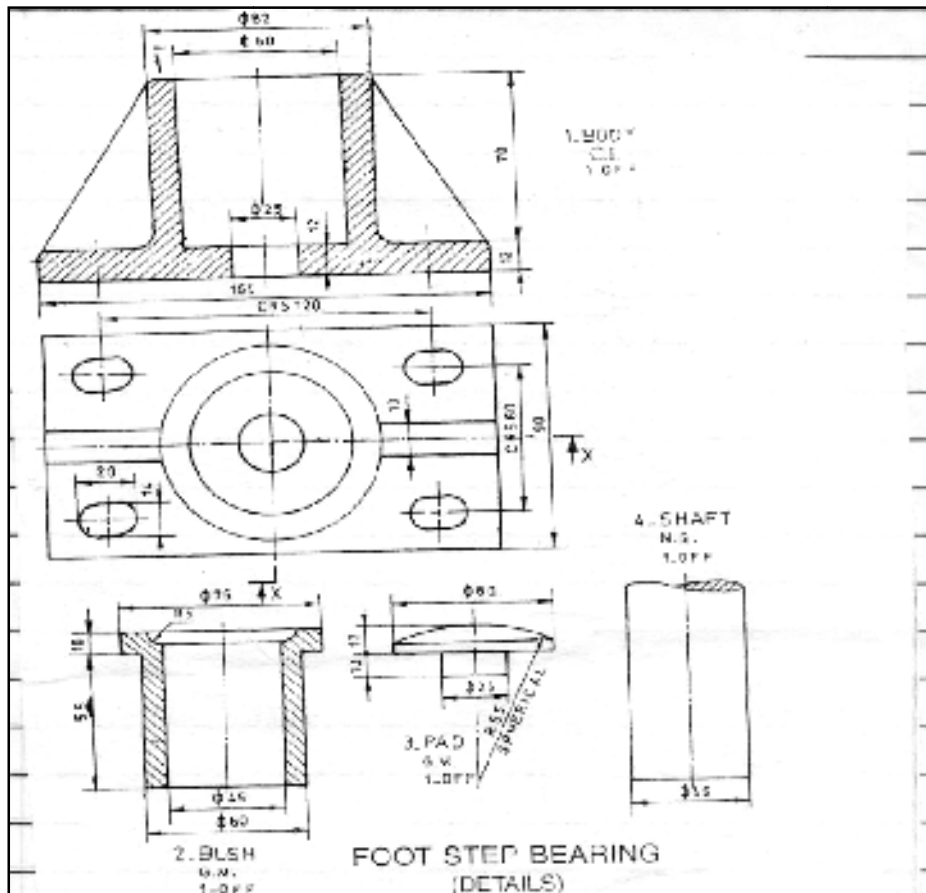


CLASS: XII

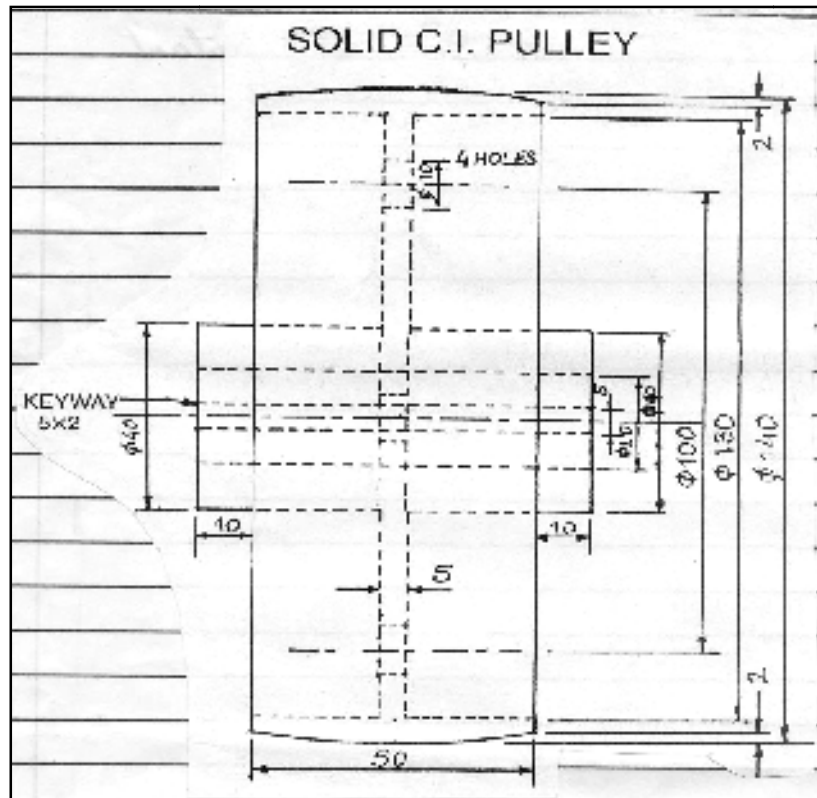
E.D

ASSIGNMENT NO: 3

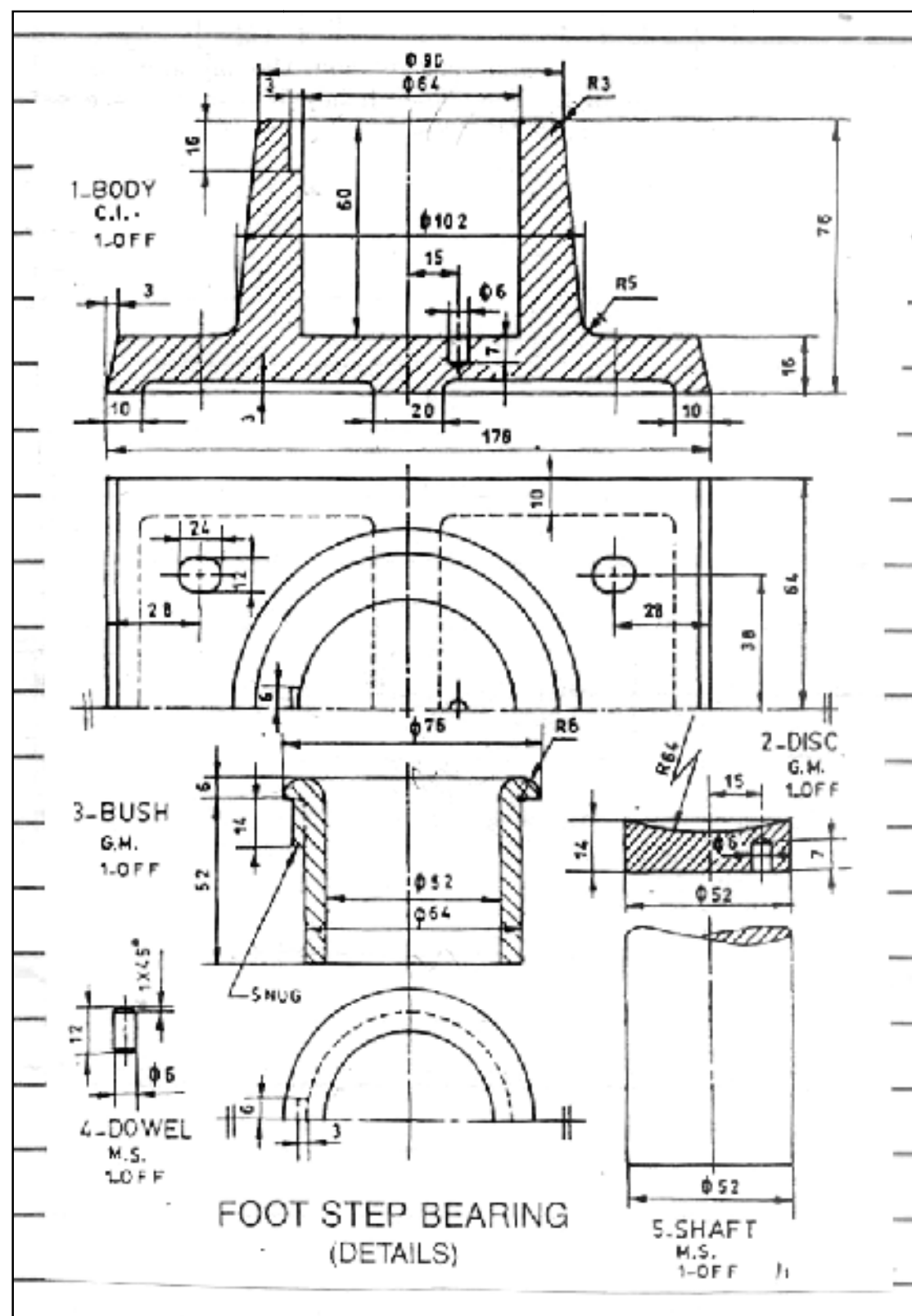
1. The figure below shows the details of the parts of a Footstep Bearing for a vertical shaft. Assemble these parts correctly and then draw to full size scale the following views:-
- (i) Front view right half in section. Write heading / title and scale used. Draw projection symbol. Give eight important dimensions.



2. The fig below shows the front view of a solid C.I. Pulley. Draw to scale 1:1 the following views:-
- (i) Front view top half in section. (ii) Left hand side view.
- Print title and scale used. Draw projection symbol. Give eight important dimensions.



3. The fig below shows details of parts of a Footstep Bearing. Assemble parts correctly & draw following views to scale 1:1
- (i) Front view left half in section.
- Write title and scale used. Draw projection symbol give six important dimensions.



4. The fig below shows the details of the parts of a Knuckle Joint. Assemble these parts correctly and draw to full size scale the following views:- (i) Front view top half in section. Print title & scale used. Draw projection symbol. Give eight important dimensions.

