University of Vavuniya, Sri Lanka

First Examination in Information and Communication Technology - 2020
Second Semester December 2022/ January 2023
TICT1252: Computational Engineering Drawing (Theory)

⊙ Answer **All questions**.

⊙ This paper has **One question** on **One page**.

⊙ Time allowed: **One Hour**.

1. Figure 1 below shows the pictorial view of a **Casting** which is symmetrical with respect to two vertical planes passing through X-X.
   Draw the following views to a scale of full size in first angle projection. [100%]

   (a) Front Elevation looking in the direction X

   (b) End elevation projected to left of view (a)
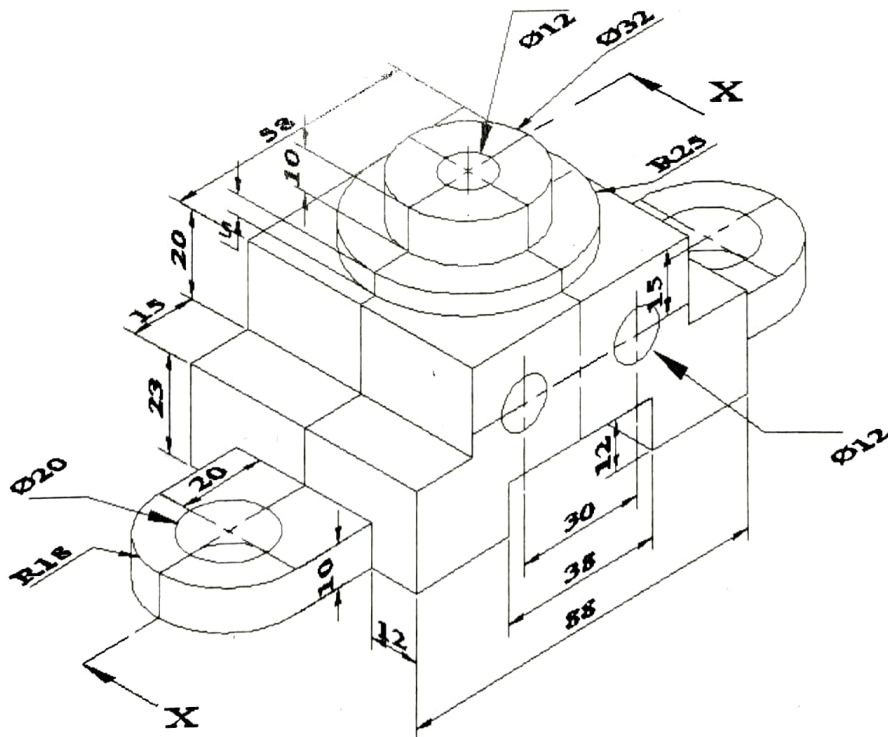
   (c) Plan projected from view (a)

Figure 1: Casting