



RAMCO INSTITUTE OF TECHNOLOGY

North venganalur Village, Rajapalayam - 626 117

Approved by AICTE, New Delhi, Affiliated to Anna University, NAAC, NBA

Accredited and ISO 9001:2015 Certified Institution

Department of Mechanical Engineering

Date: 23.12.2021

Report – Event on “Modelketa”

Date: 23.12.2021

Time: 02.00 PM To 03.00PM

Venue: CAD Laboratory

Convenor:

1. Mr.J.Jerold John Britto, AP/Mechanical

Faculty Coordinator:

1. Mr.R.Prabhakaran, AP/Mechanical

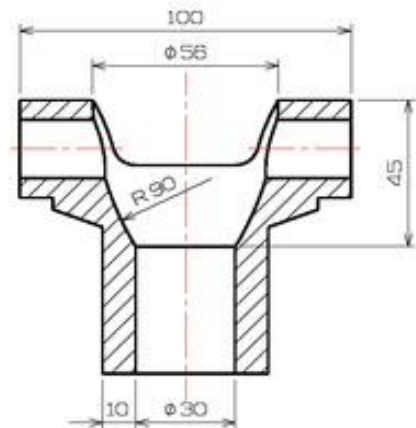
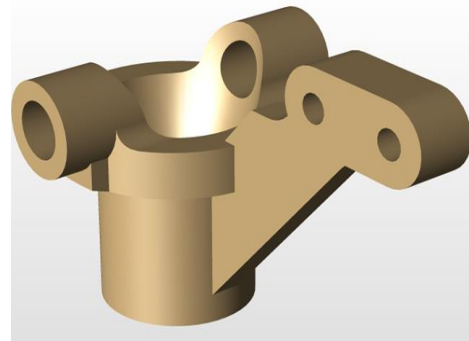
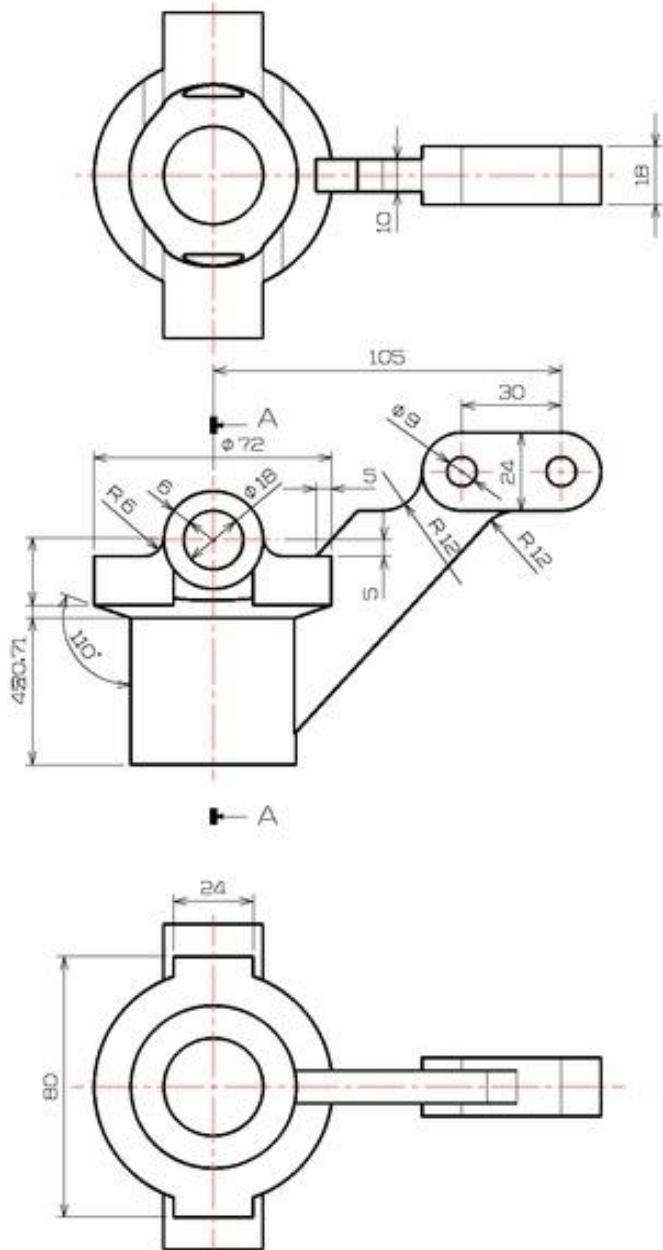
Student Coordinators:

1. Mr.S.Rahul / III - Mech – Student Chairman.

RIT-Mechanizo, Department of Mechanical Engineering organized “**Modelketa Event**” on 23.12.2021, 02.00 PM to 3.00 PM. Students from IV Year, III Year and II Year have participated the Modelketa event. Totally 7 teams (21 Participant) attended the event. Students have allotted Automobile Machine Components as a 3D Model and allowed to use any one of the CAD Modeling software to complete the Modeling. We got 14 feedbacks from the participants and they have mentioned event was very useful to enrich their advanced modeling software skills and requested to conduct more events to expose different software skills. Based on their performance marks was awarded.



Task - Draw the following 3D model using any one of the CAD Modeling Software Tool (Autodesk Inventor 2018[®]/Creo4.0[®]/CATIA V5[®])



SECTION A-A

S. No	Contents	Marks
		Marks Allocated
1.	Completion of the Drawing	30
2.	Accuracy and dimensioning of drawing	10
3.	Viva-voce	10
4.	Total	50