Problem: Rectangular Plane of 60 mm x40 mm size 19-05-2021 FY-6, EGR to resting on H.P. on its smaller side. Draw the projection of plane, when it Projections of Plane 45° and resting side is inclined at 1> Rectongular Plane an angle of 30° with V.P. 2> Rhombus 9< Final 3) I Eosceles Triangle > c oc-Altitude FV 4) circular Plane FV COLL About, True shape Step - I * consider plane laying or Apparent Assumption Virw restrong on its surface on Firal reference plane i.e. HP 08 V.P TV * Take resting side/corner/Edge 60 Firal F.V Exage-I on left side Cinits true shape? F. V. ATV in 18 stage [True shape] True shape (Find FUTTY) CTrue FV gTV) change of Step -II * Make Line view (ie. FV or TV) position method Auxillian Method inclined is per unclinetion monthsoned en problem statement => Restrig screence Cire HP 65 V.P.) * complete FV &TV in 200 stage. Step - III * Make apparent vire of plane ctivosky) 4 inclined to Non-resting relevance plane sop H.I. co U.P. * By taking projection complete tinal F.V. or T.V

An isoceles triangle having its isoceles triangle has ABC having its base AB = 40 mm & Altitude 60 Mm base 40 mm and Attitude 60 mm is resting on \$ V.12. on it bose AB. Draw the projections of plane is resting on the H.P. on its when its surface is inclined to v.p. base produce the projections of at an angle of 45° and the base Plane when it surface is inclined AB whichis on the V.P. is making al an grangle of 45° to H.P. 4 an angle of 50° to H.P. base which is on H.P. is making an engle of 50° to the V.P. Given 2 ata Resting on U.P - on its Given owa: Type of Plane - Iso celes bringle 50° (H.P.)-Ben \$ = 45° CN.P.)- Eurita a 60find TV Restry on HP - on Hy base 0 - 450 cH.P.) - surface \$ - 500 (VI) - restry side /Ban W Woln, Crimal M) 60 MAKRIGE. Final

13:15:51 (26th May 2021) RHOMBUS B' construction Problem: A shombus having Majos piagonal 70 mm and Minor Spiagonal 40 mm is resting on the HP on its coones of longer piegonal. Draw the projection of shombus when it sostace is inclined to HP at an engle of 45° -AND @ Minor diagonal is inclined to CASE (B) Mijor Diagonal inclines UP w on angle of 30° to V.D. = 36° CAC) @ Major Diagonal is inclined to N.P. at an angle of 30°. Given Duta: Type of Plane - Rhombus Ac= 70 mm B D = 40 man Resting on H.P. - corner of Major Diagonal surface inclined to H.P. = 45° A Hirrer original inclined to UP = 300 (BD) 30, 45° C a 6 % by A a, 6 Final bd = b,d1 FU 50 need Hot Final Eing, B,

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Circular Plane (26.05.2021) A circular phase of diameter 60 mm is Kept on the H.P. on a point of its circumference. The surface of the circular plate makes an ongle of 40° to the H.P. Draw the projections of the circle when diameter passing through the point on H.P. making an angle of 30° to V.P. A SO LOND . Angeo es Given data: -Type of Plane -Resting on H.P = Point of Minumerence individen = 40° to HP (sustace) Diameter through point on = 300 to UP circumterina 4 4 AL Must to ship [some where B' construction Lon Answer Then find page