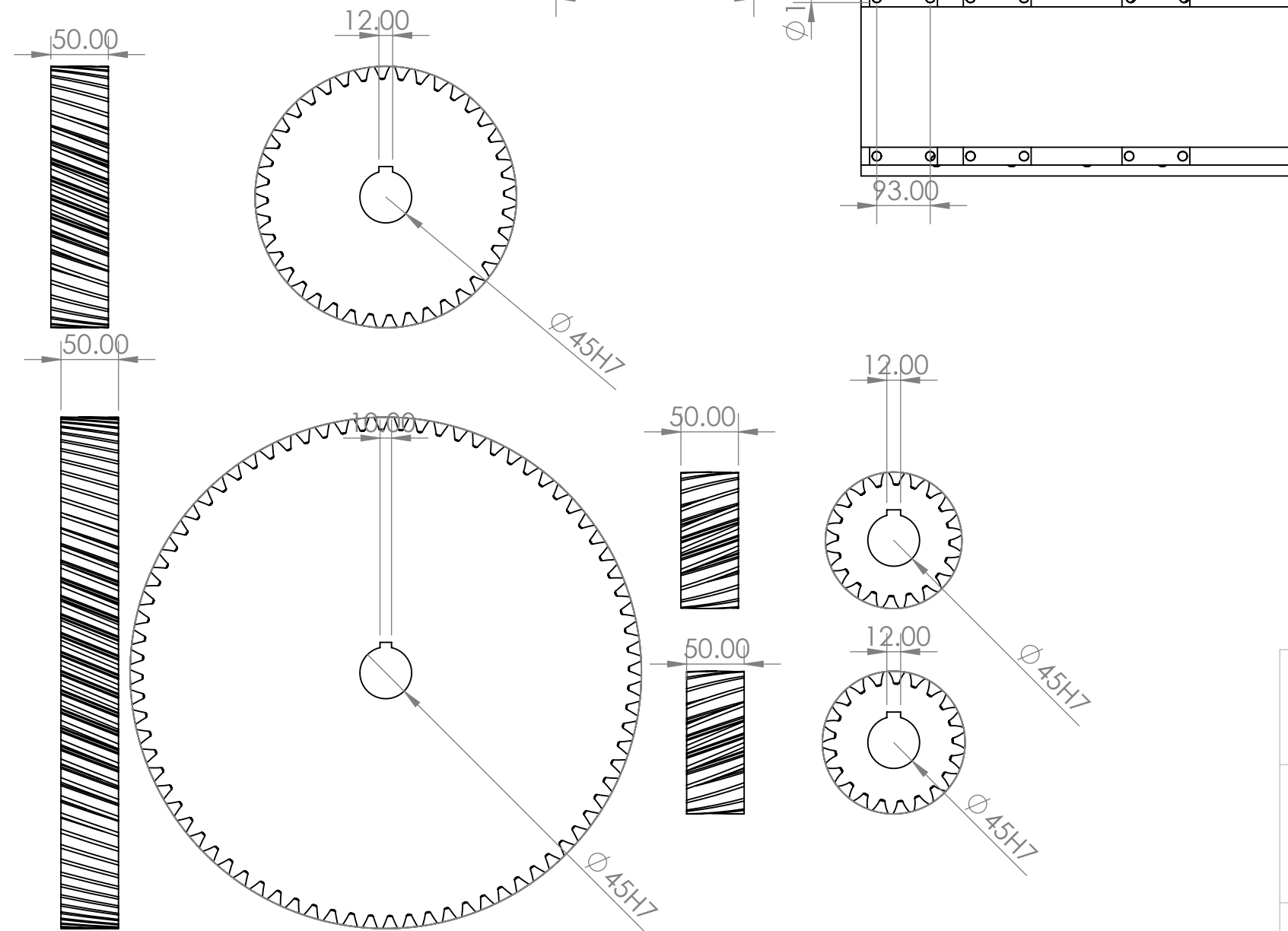


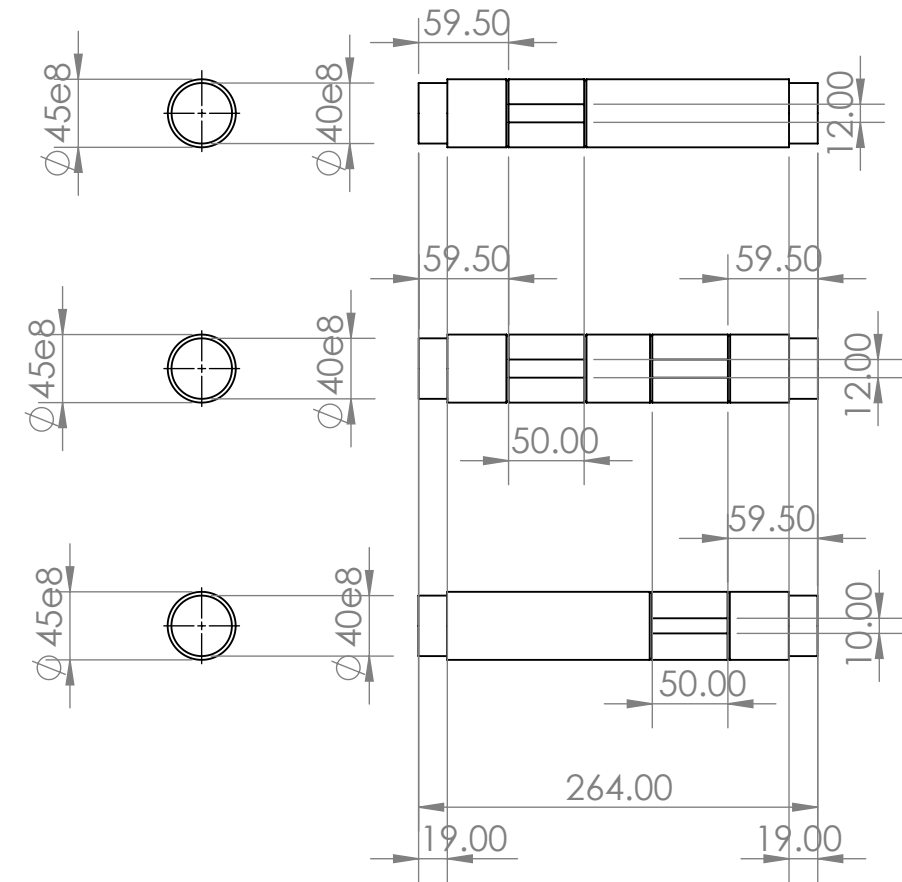
Casing (scale 1:10)

Gears (Scale 1:5)



ALL DIMENSIONS ARE IN MM

Shafts (Scale 1:5)



SR. NO.	GRADE	TOLERANCE (μm)
1.	45e8	-50 to -89
2.	40e8	-50 to -89
3.	45H7	+25

GEAR	MODULE	PCD
Pinion 1	5	108.63
Gear 1	5	217.27
Pinion 2	5	108.63
Gear 2	5	434.52

INSTITUTE OF TECHNOLOGY
NIRMA UNIVERSITY

TITLE OF DRAWING
GEARBOX ASSEMBLY

SCALE 1:6
DRG NO.:1/2

DATE		SIGN
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STG.
FAIR
COMP.

RISHITH
22BME130

