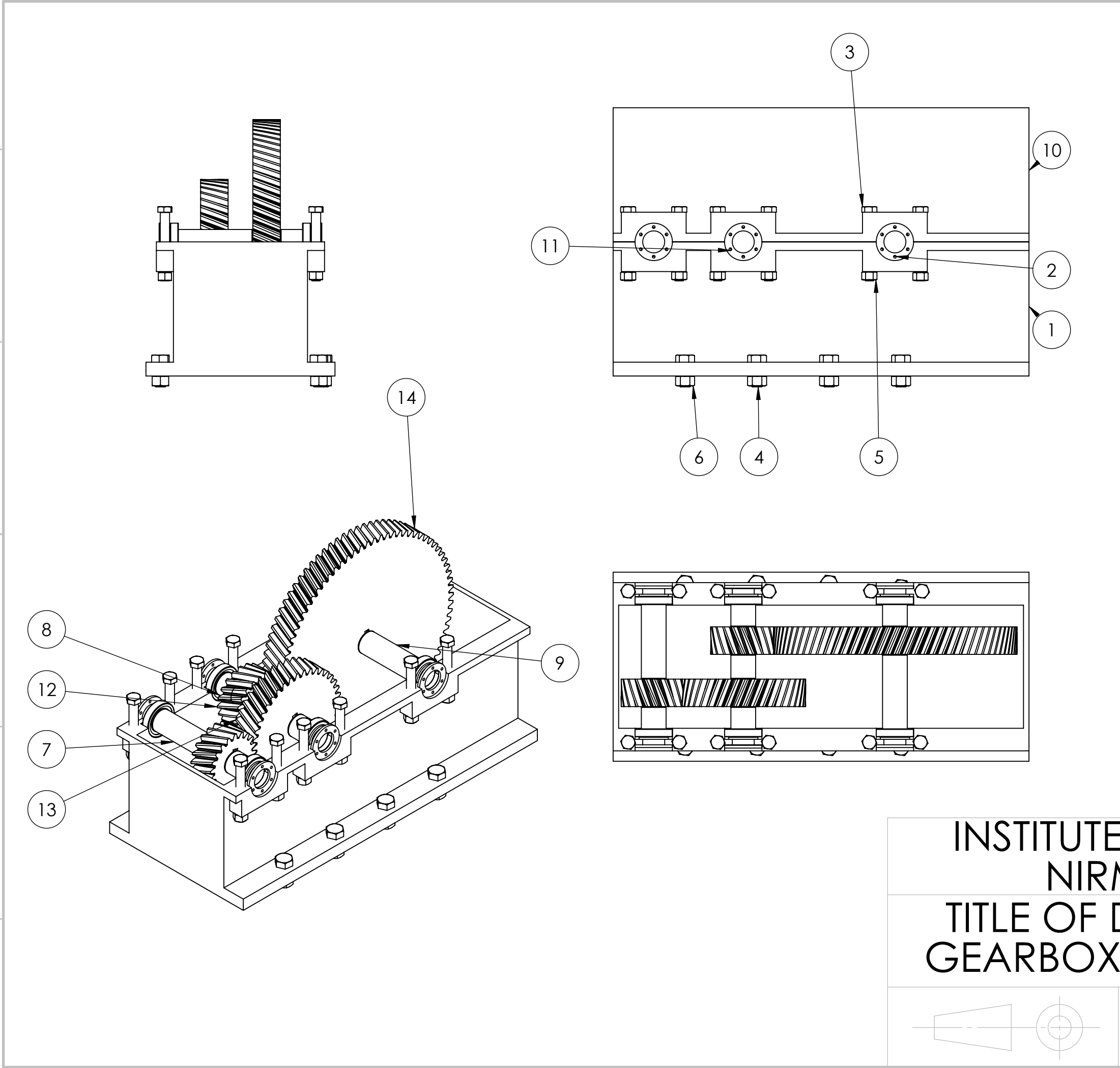


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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Casing Bottom	FG250	1
2	SKF - 32008 X - 20,SI,NC,20	STANDARD COMPONENT	6
3	IS 3640 - M16 x 125 x 27-N	40C8	12
4	IS 3640 - M20 x 45 x 28.5-N	40C8	8
5	IS 1364-3 - M16-W-N	40C8	12
6	IS 1364-3 - M20-W-N	40C8	8
7	Input Shaft	60C6	1
8	Intermediate Shaft	60C6	1
9	Output Shaft	60C6	1
10	Casing Top	FG250	1
11	Bearing Cover	FG250	6
12	Pinon 1 & 2	Surface Hardenend Grade-1 Cast Steel	2
13	Gear 1	Surface Hardenend Grade-1 Cast Steel	1
14	Gear 2	Surface Hardenend Grade-1 Cast Steel	1

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INSTITUTE OF TECHNOLOGY
NIRMA UNIVERSITY

TITLE OF DRAWING
GEARBOX ASSEMBLY

SCALE 1:6
DRG NO.:1/2

DATE SIGN

RISHITH
22BME130

STG.
FAIR
COMP.