

Assignment 1- Introduction

1. Calculate MOC from the following schedule.

Sarees (Millions)	0	1	2	3	4	5
Machines (Thousands)	100	95	85	70	50	25

2. Calculate MOC from the following schedule.

Production of Wheat	0	10	20	30	40
Production of Rice	400	350	250	135	0

3. A teacher has a job offers from two schools. School ABC offers a salary of Rs.14000 & school PQR offers a salary of Rs.18000. IF the teacher at present draws a salary of Rs.20000 in school MNO, what will be opportunity cost?

4. Calculate MOC & draw PPC.

Production Possibilities	A	B	C	D	E	F
Cotton (in lakh quintals)	0	1	2	3	4	5
Rice (in lakh quintals)	16	15	13	10	6	0

5. A farmer can produce 1000 quintals of sugar on a plot of land. With same resources, he can also produce 800 quintals of rice. What is the opportunity cost of producing sugar?

6. Complete the following table:

Good A	0	1	2	3	4
Good B	14	-	-	-	-
MOC	-	1	2	3	6

7. Calculate MOC & discuss the shape of PPC

Production of Wheat	0	1	2	3
Production of Rice	12	7	3	0

Ms. Anubha