(10)

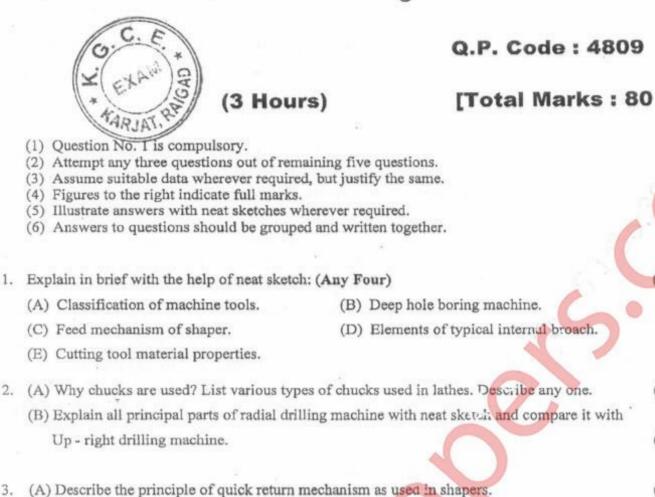
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SE/ III / CB4S/PROD/Manufaching Engg-I/01-06-15



Explain in brief with the help of neat sketch: (Aug Your)

(A) Capstan Vs Turret lathe.

(B) Shaper Vs planner.

(C) Horizontal broaching machine.

(D) Blow moulding related with ceramics.

(E) Calculation of machining time for starping operation.

(B) List the different types of indexing methods in milling machines. Describe any one.

5. (A) How milling machines are classified? Explain with neat sketch Up and Down Milling.

(B) What is mould with plastice? Explain injection moulding in details.

(10)

6. Explain in brief with the help of neat sketch: (Any Four)

(5 X4)

6. Explain in brief with the help of neat sketch: (Any Four)

(A) Slotting Machines.

(B) Power Hack-saws cutting off machines.

(C) Types of breacles . (D) Extrusion of glass.

(E) Transfer accolding.