

PC 5 Fitting and Machining

PC 5 Fitting & machining 1

Page 1 → 65

Read the components of fitting accessories
and write down the name of each one.

PC 5 Fitting & machining 2

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Note Fitting & machining power machines

and write down the name of each one.

PC 5 Fitting & machining 3

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Note Fitting & machining power machines

and write down the name of each one.

PC 5 Fitting & machining 4

Page 1 — 5

Note Fitting & machining power machine

and write down the name of each one.

Fitting & machining 5

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Note Fitting & machining process
and write down the name of each one.

Page 19 → 52

Q1 Write general safety precautions

Q2 Grind the metal (a) Ferrous metal (b) Non ferrous metal

Q3 Explain (a) Ductility (b) Hardness
(c) Brittleness (d) Casting

Q4 Explain properties of cast iron
cast iron of the following types

Q5 Explain the properties of Non ferrous
metals and alloys.

Q6 Write down the properties of the following metals and alloys

Q6 Explain
 (a) Bronze (b) copper
 66: 20 50, 66: 20 50, 66: 20 50

Q7 Explain House Keeping
methods given below: (a) No end,
garage

Q. describe the safety of electrical mounting

~ 1. use of insulating material
~ 2. use of proper wiring

Q9 Explain heat treatment
24/6/2020

Q₁₀ Describe (a) Linear measurement
(b) Round work measurement
net of d. and d. so. 2. 1000 d. and d. of
of d. and d. 2. 1000 d.

Q11. What is precision measuring tools?
delaying of an object of 1000 mm to 1 mm.

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Study Thread cutting Problem
on mach: G17 VMC of JET: Au

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Q2 Explain lubricants

Page 64

Q13) Explain high speed steel.

PCS Fitting & Maximizing 6

Q. 14 Explain mica of igneous rocks.

Page 2

Q15 Define accident ~~what is an accident~~

Panelto

Q16 sketch vice (ବିଚାରଣ ଓ ଉଦାହରଣ)

Page 11

Q17 Sketch (a) Hammer (b) Files
(c) Chisel (d) Hack saw

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Q18 Sketch tap & Tapping

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Q19 Explain ISO metric screw thread

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Q20 Sketch car work bench (b) vee block
(c) surface gauge (d) scriber

Page 30

Q21 Write marking out procedure
গুরুত্বপূর্ণ তথ্য: মার্কিং আউট প্রক্রিয়া

Page 31

Q22 Explain the rules for measuring
মাপের নিয়ম: পরিমাপের নিয়ম

Page 32

Q23 Explain drill & drilling machine
বোঁরা ও বোঁরা মেশিন: বোঁরা ও বোঁরা মেশিন

Page 35

Q24 Explain
Speed feed calculation
গতি ও ফিড: গতি ও ফিড

Page 38

Q25 What is case hardening?
গরুর ত্বক: গরুর ত্বক

Page 39

Q26 What is annealing?
অ্যানালাইজিং: অ্যানালাইজিং

Page 45

Q27 Express the composition of ferrous metal
লৌহ ধাতুর সংকেত: লৌহ ধাতুর সংকেত

Page 46

Q28 Explain elasticity

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Q29 Explain alloying steel & alloying elements
লৌহ ধাতুর সংকেত: লৌহ ধাতুর সংকেত

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Q30 Explain heat treatment of steel
লৌহ ধাতুর গরুর ত্বক: লৌহ ধাতুর গরুর ত্বক

Q31 What is tempering? (ଦ୍ରବ୍ୟର ଚୂର୍ଣ୍ଣିତ ହେବାକୁ ଯିବା)

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Q32 Explain slotting machine

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Q33 Explain milling machine

PC S Fitting machining

Q34 Explain slotting

Q35 Explain milling cutter

Q36 Explain spine cutter

Q37 sketch milling machine

Q38 Explain Shaper

Q39 ଓମ୍ବ ଗୁଣ ଓ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ

Q40 Drive fit, Push fit ଯୋଗ
Explain Drive fit / Push fit

Q41 Explain Shaping machine ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ

Q42 ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ

Q43 write Lathe machine ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ
Head stock, Chuck work, Tail stock
Carriage, Spindle speed

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Q44 ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ ଗୁଣ