MID PHASE ASSESSMENT 2ND YEAR MBBS 2020 Total Marks:50

Short Essay Questions (SEQs) Qno1 a) Trace the pathway of pain and temperature from periphery till its termination in cerebral cortex? (2.5) b)Draw&label tranverse section of pons at the level of facial colliculus? (2.5)

Ono2 a) Draw &label the arterial circle of Willis? (4)
b)what is medial medullary syndrome? (1) Ono3 a)Enlist parasympathetic ganglias of head &neck? give different components of otic ganglia (1+1.5) b) Give the boundaries and content of middle ear? (2.5) Ono4a)What are symptoms of Bell's palsy? Describe the nuclei.course and branches of involved nerve? (1+1.5) b)enlist the branches of maxillary artery? (2.5)

Qno5 Draw& label anterior and posterior realtions of both kidneys ?(5) Ono 6 a) give the nerve supply of urinary bladder? (2.5)
b) give different sites of ureteric constrictions with its blood supply (2.5)
Ono7 In tabulated form give an account of pharyngeal arches? (5) Qno8 a) what is Ruthk's pouch, give the development of pituatry gland (1+2) b) what is horse shoe kidney what are aftereffects of it? (2)

Qno9a) Draw &label histological picture of tongue? (2.5)

b) give the nerve supply of tongue (1.5+1)(sensoy motor)

Qno10 a) Draw&label histological picture of spinal cord (3)

b) what is blood brain barrier (1)

c) enumerate signs of uppermotor neuron lesion (1)