

KATIHAR MEDICAL COLLEGE
TEACHING SCHEDULE
UNDERGRADUATE

Department of physiology
Month of July 2025

S. no.	Name of Teachers	Date	Time	Lecture/Practical / Tutorial/Integrated Learning/Aetcom /SDL/ECE/Sports	NMC Code	Topic
1	Dr. Anshu Kumar	01 / 07 / 25	09.00am to 10.00am	Lecture	PY9.4	Describe the functional anatomy of female reproductive system: functions of ovary and its hormones (estrogen and progesterone) ; hormonal regulation by hypothalamic pituitary gonadal (HPG axis)
2	Dr. T. Md. Iqbal	01 / 07 / 25	11.00am to 01.30pm	Practical Group- B	Py10.11 DOAP	Examination of Nervous system:- Sensory system
3	Dr. T. Md. Iqbal	01 / 07 / 25	02.30pm to 05.00pm	Practical Group- A	Py10.11 DOAP	Examination of Nervous system:- Sensory system
4	Dr. T. Md. Iqbal	02 / 07 / 25	08.00am to 09.00am	Lecture	PY11.4	Discuss physiology of hearing, pathophysiology of deafness and hearing tests. Nesting (ENT))
5	Dr. Anjani Kumar & Dr. T. Md. Iqbal & Tutors & All PGTs	02 / 07 / 25	02.30pm to 05.00pm	Practical Group- B	Py10.11 DOAP	Examination of 7 th & 8 th cranial nerves of a subject provided
6	Dr. Sanjay Singh	03 / 07 / 25	09.00am to 10.00am	Lecture	PY10.9	Describe and discuss the physiological basis of memory, learning and speech
7	Dr. T. Md. Iqbal	03 / 07 / 25	11.00am to 01.30pm	Practical Group- B	Py10.11 DOAP	Examination of Nervous system:- Motor system
8	Dr. T. Md. Iqbal	03 / 07 / 25	02.30pm to 05.00pm	Practical Group- A	Py10.11 DOAP	Examination of Nervous system:- Motor system

Copy to:-

1. Principal, KMC, Katihar
2. Departmental Notice Board

30/6/25
Mehran Ali
Storekeeper, Clerk and Computer Operator
Department of Physiology
Katihar Medical College Katihar
Al-Karim University Katihar

30/6/25
Professor & Head
Department of Physiology
Dr. Sanjay Tiwari
Head of the Department
Department of Physiology
Katihar Medical College Katihar
Al-Karim University Katihar

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9	Dr. Anjani Kumar & Dr. T. Md. Iqbal & Tutors & All PGTs	04 / 07 / 25	10.00am to 12.30pm	Practical Group- A	Py10.11 DOAP	Examination of 7 th & 8 th cranial nerves of a subject provided
10	Community Medicine	05 / 07 / 25	09.00am to 01.30pm			Family Adoption Programme Community Visit
11	Dr. Md. T. Ushmani	05 / 07 / 25	02.30pm to 05.00pm	Practical Group- B	Py10.20 DOAP	Acuity of vision & color vision
12	Dr. T. Md. Iqbal	07 / 07 / 25	10.00am to 11.00am	Lecture	PY11.4	Discuss physiology of hearing, pathophysiology of deafness and hearing tests. Nesting (ENT)
13	Dr. Md. T. Ushmani	07 / 07 / 25	11.00am to 01.30pm	Practical Group- A	Py10.20 DOAP	Acuity of vision & color vision
14	Dr. Anshu Kumar	08 / 07 / 25	09.00am to 10.00am	Lecture	PY9.5& PY9.7	Discuss the menstrual cycle, uterine and ovarian changes, hormonal regulation and its implications in reproductive physiology & Discuss the physiology of pregnancy, parturition & lactation.
15	Dr. Md. T. Ushmani	08 / 07 / 25	11.00am to 01.30pm	Practical Group- B	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
16	Dr. Md. T. Ushmani	08 / 07 / 25	02.30pm to 05.00pm	Practical Group- A	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
17	Dr. T. Md. Iqbal	09 / 07 / 25	08.00am to 09.00am	Lecture	PY11.5	Discuss functional anatomy of eye, visual pathway, light and pupillary reflex and clinical implication of lesions in visual pathway

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18	Dr. Anjani Kumar & Dr. T. Md. Iqbal & Tutors & All PGTs	09 / 07 / 25	02.30pm to 05.00pm	Practical Group- B	Py10.11 DOAP	Examination of 7 th & 8 th cranial nerves of a subject provided
19	Dr. Sanjay Singh	10 / 07 / 25	09.00am to 10.00am	Lecture	PY10.10	Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). CSF, BBB
20	Dr. Md. T. Ushmani	10 / 07 / 25	11.00am to 01.30pm	Practical Group- B	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
21	Dr. Md. T. Ushmani	10 / 07 / 25	02.30pm to 05.00pm	Practical Group- A	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
22	Dr. Md. T. Ushmani	11 / 07 / 25	10.00am to 12.30pm	Practical Group- A	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
23	Dr. Sanjay Tiwari	12 / 07 / 25	11.00am to 12.00noon	Lecture	PY7.8	Discuss various Renal Function Tests with its physiological significance and clinical implication of Renal clearance
24	Dr. Anjani Kumar & Dr. T. Md. Iqbal & Tutors & All PGTs	12 / 07 / 25	02.30pm to 05.00pm	Practical Group- B	Py10.11 DOAP	Examination of 7 th & 8 th cranial nerves of a subject provided
25	Dr. T. Md. Iqbal	14 / 07 / 25	10.00am to 11.00am	Lecture	PY11.5	Discuss functional anatomy of eye, visual pathway, light and pupillary reflex and clinical implication of lesions in visual pathway
26	Dr. Md. T. Ushmani	14 / 07 / 25	11.00am to 01.30pm	Practical Group- A	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments

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27	Dr. Anshu Kumar	15 / 07 / 25	09.00am to 10.00am	Lecture	PY9.8 & PY9.9	Discuss the physiological basis of various pregnancy tests & Discuss the hormonal changes and their effects during perimenopause and menopause
28	Dr. Md. T. Ushmani	15 / 07 / 25	11.00am to 01.30pm	Practical Group- B	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
39	Faculty Members	15 / 07 / 25	02.30pm to 05.00pm	SGT Practical Group- A	(PY5.3)	Cardiac Cycle
30	Dr. T. Md. Iqbal	16 / 07 / 25	08.00am to 09.00am	Lecture	PY11.6	Discuss physiology of image formation, refractive errors and physiological principles of its management
31	Faculty Members	16 / 07 / 25	02.30pm to 05.00pm	SGT Practical Group- B	(PY5.3)	Cardiac Cycle
32	Dr. Sanjay Singh	17 / 07 / 25	09.00am to 10.00am	Lecture	PY10.10	Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). CSF, BBB
33	Dr. Md. T. Ushmani	17 / 07 / 25	11.00am to 01.30pm	Practical Group- B	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
34	Dr. Md. T. Ushmani	17 / 07 / 25	02.30pm to 05.00pm	Practical Group- A	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
35	Faculty Members	18 / 07 / 25	10.00am to 12.30pm	SGT Practical Group- A	PY10.2	Reflex
36	Dr. Sanjay Tiwari	19 / 07 / 25	11.00am to 12.00noon	Lecture	PY7.9	Discuss the role of artificial kidneys, dialysis and indications of renal transplant
37	Faculty Members	19 / 07 / 25	02.30pm to 05.00pm	SGT Practical Group- B	PY10.2	Reflex

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38	Dr. T. Md. Iqbal	21 / 07 / 25	10.00am to 11.00am	Lecture	PY11.7	Discuss physiology of vision including colour vision and colour blindness
39	Dr. Md. T. Ushmani	21 / 07 / 25	11.00am to 01.30pm	Practical Group- A	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
40	Dr. Anshu Kumar	22 / 07 / 25	09.00am to 10.00am	Lecture	PY9.10,	Discuss the common causes of infertility in a couple and role of IVF in managing a case of infertility
41	Dr. Md. T. Ushmani	22 / 07 / 25	11.00am to 01.30pm	Practical Group- B	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
42	Dr. Anjani Kumar &Dr. T. Md. Iqbal & Tutors & All PGTs	22 / 07 / 25	02.30pm to 05.00pm	Practical Group- A	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
43	Dr. T. Md. Iqbal	23/ 07 / 25	08.00am to 09.00am	Lecture	PY11.7	Discuss physiology of vision including colour vision and colour blindness
44	Dr. Anjani Kumar &Dr. T. Md. Iqbal & Tutors & All PGTs	23 / 07 / 25	02.30pm to 05.00pm	Practical Group- B	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
45	Dr. Sanjay Singh	24 / 07 / 25	09.00am to 10.00am	Lecture	PY10.7	Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities
46	Dr. Md. T. Ushmani	24 / 07 / 25	11.00am to 01.30pm	Practical Group- B	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments

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47	Dr. Md. T. Ushmani	24 / 07 / 25	02.30pm to 05.00pm	Practical Group- A	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
48	Dr. Anjani Kumar &Dr. T. Md. Iqbal & Tutors & All PGTs	25 / 07 / 25	10.00am to 12.30pm	Practical Group- A	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
49	Dr. Sanjay Tiwari	26 / 07 / 25	11.00am to 12.00noon	Lecture	PY7.9	Discuss the role of artificial kidneys, dialysis and indications of renal transplant
50	Dr. Anjani Kumar &Dr. T. Md. Iqbal & Tutors & All PGTs	26 / 07 / 25	02.30pm to 05.00pm	Practical Group- B	Py3.18	Observe with Computer assisted learning (i)amphibian nerve-muscle experiments (ii)amphibian cardiac experiments
51	Faculty Members	28 – 07 – 25 to 05 – 08 – 25				Pre university Examination

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30/06/25
**Professor & Head
Department of Physiology**

Dr. Sanjay Tiwari
Head of the Department
Department of Physiology
Katihar Medical College Katihar
Al-Karim University Katihar

30/6/25
Md Imran Ali
Storekeeper, Clerk and Computer Operator
Department of Physiology
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