



**ARKA JAIN
University**
Jharkhand



[17-02-2026]

END SEM EXAMINATION
School of Health and Allied
Science

Program	Bachelor of Science in MLT / AOTT	
Subject Name	Preventive and Social Medicine	Session Odd, 2025-26
Semester	III	Year Feb, 2026
Time: 1.5 Hour Max. Marks : 35	<ul style="list-style-type: none"> Start writing from 2nd page onwards; don't Write on the 1st Page Backside Answer all Questions of Section A (Compulsory) Answer Any <u>Five</u> out of Six of Section B Answer Any <u>Two</u> out of Four of Section C Possession of <u>Mobile Phones</u> or any kind of <u>Written Material</u>, <u>Arguments with the Invigilator</u> or <u>Discussing with Co-Student</u> will come under <u>Unfair Means</u> and will <u>Result</u> in the <u>Cancellation of the Papers</u>. 	
Knowledge Level (KL)	K1 : Remembering K2 : Understanding	K3 : Applying K4 : Analysing K5 : Evaluating K6 : Creating

Section A (Each question Carry 01 Marks from Q1-i to v) – 05 Marks

Q. N	QUESTIONS	Marks	COs	KL
1				
i	What is natural history of disease?*	01	CO4	K1
ii	Mention one community health problem.	01	CO3	K1
iii	What do you mean by incidence?	01	CO4	K1
iv	What is the formula for prevalence?	01	CO2	K1
v	What are IMR and MMR?	01	CO2	K1

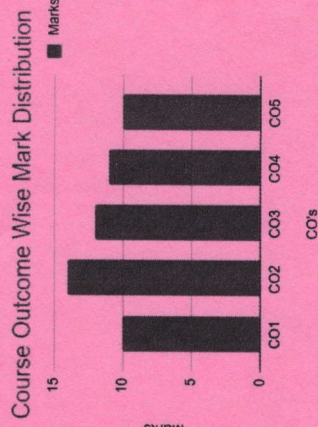
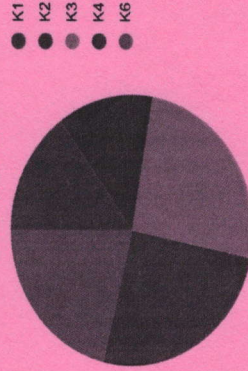
Section B (Answer any FIVE out of SIX) – 10 Marks
(Each question Carry 02 Marks)

Q. No.	QUESTIONS	Marks	COs	KL
2	Define screening.	02	CO4	K2
3	Describe principles of outbreak investigation.	02	CO5	K3
4	Define evidence-based practice	02	CO2	K2

Course Outcomes	CO1	Design public health initiatives aimed at disease prevention in communities.
	CO2	Evaluate the effectiveness of preventive healthcare programs in reducing disease burden.
	CO3	Analyse social determinants of health and their impact on public health.
	CO4	Recall key preventive measures for common diseases.
	CO5	Apply preventive strategies to improve health outcomes in communities.

GRAPHICAL REPRESENTATION

Bloom's Level Wise Marks Distribution



5	What is disease surveillance?	02	CO2	K2
6	Write down the full forms of NTEP, NACS, NUHM, and MCH.	02	CO4	K1
7	A health worker shares patient details on WhatsApp. Questions: a) Name the ethical problem. b) Write two ways to stop this in future	02	CO3	K4

Section C (Answer any TWO out of FOUR) – 20 Marks
(Each question Carry 10 Marks)

Q. No.	QUESTIONS	Marks	COs	KL
8	Explain levels of prevention with examples.	10	CO5	K3
9	Discuss major public health issues and determinants of health	10	CO3	K4
10	Discuss structure, objectives and indicators of public health programmes.	10	CO2	K4
11	Some villages refuse COVID vaccination because of false information. Questions: a) Write problems in improving health here. b) Suggest culturally suitable solutions. c) Explain ethical issues. d) How will you monitor this program?	10	CO1	K6



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[18-02-2026]
END SEM EXAMINATION
School of Health and Allied
Science

Program	Bachelor of Science in Anaesthesia and Operation Theatre Technology		
Subject Name	General Pharmacology and Drugs Used in OT- Theory	Session	Odd, 2025-26
Semester	III	Year	Feb, 2026
Time: 3 Hour Max. Marks: 70	<ul style="list-style-type: none"> Start writing from 2nd page onwards; <u>don't Write on the 1st Page Backside</u> <u>Answer all Questions of Section A (Compulsory)</u> <u>Answer Any Four out of Six of Section B</u> <u>Answer Any Two out of Four of Section C</u> <u>Possession of Mobile Phones or any kind of Written Material, Arguments with the Invigilator or Discussing with Co-Student will come under Unfair Means and will Result in the Cancellation of the Papers.</u> 		
Knowledge Level (KL)	K1: Remembering	K3: Applying	K5: Evaluating
	K2: Understanding	K4: Analysing	K6: Creating

Section A (Each question Carry 01 Mark from Q1-i to xii) - 12 Marks			
Q. N	QUESTIONS	Marks	COs
1			KL
i	Define Pharmacology.	01	CO4 K1
ii	Name one crystalloid and one colloid.	01	CO4 K1
iii	Name two sedatives used in preoperative medication.	01	CO1 K1
iv	What is bioavailability?	01	CO4 K1
v	Briefly discuss Local anesthetic.	01	CO4 K1
vi	Which narcotic agent is known for its rapid onset and short duration of action?	01	CO4 K1
vii	Name induction agent is known for its use in rapid sequence induction due to its rapid onset?	01	CO4 K1
viii	Outline the one use and one side effects of opioid.	01	CO4 K1
ix	Name the main organ for drug metabolism.	01	CO4 K1



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[19-02-2026]
END SEM EXAMINATION
School of Health & Allied
Science

Program	Bachelor of Science in Anaesthesia & Operation Theatre Technology		
Subject Name	OT Sterilisation and CSSD	Session	Odd, 2025-26
Semester	III	Year	Feb, 2026
Time: 3 Hour Max. Marks : 70	<ul style="list-style-type: none"> Start writing from 2nd page onwards; <u>don't Write on the 1st Page Backside</u> Answer all Questions of Section A (Compulsory) Answer Any Four out of Six of Section B Answer Any Two out of Four of Section C Possession of Mobile Phones or any kind of Written Material, Arguments with the Invigilator or Discussing with Co-Student will come under <u>Unfair Means</u> and will <u>Result in the Cancellation of the Papers.</u> 		
Knowledge Level (KL)	K1 : Remembering	K3 : Applying	K5 : Evaluating
	K2 : Understanding	K4 : Analysing	K6 : Creating

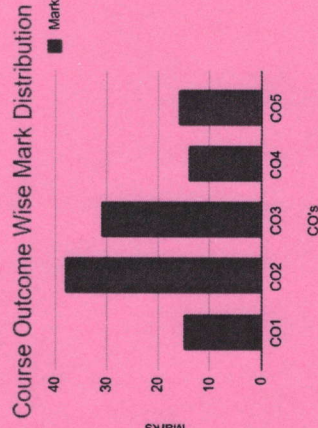
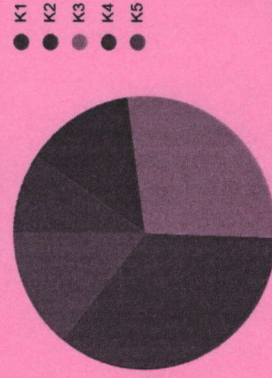
Section A (Each question Carry 01 Mark from Q1-i to xii) – 12 Marks

Q. N	QUESTIONS	Marks	COs	KL
1				
i	Mention one principle of microbial control.	01	CO4	K1
ii	Name one physical sterilisation method.	01	CO4	K1
iii	What is chemical sterilisation?	01	CO4	K1
iv	Mention one factor affecting sterilisation efficacy.	01	CO4	K1
v	Name one CSSD workflow zone	01	CO4	K1
vi	What is pre-cleaning?	01	CO5	K2
vii	What is validation?	01	CO5	K2
viii	Define quality assurance.	01	CO2	K2
ix	What is the common temperature for hot air oven?	01	CO4	K1
x	Which microorganism is most resistant?	01	CO3	K1

Course Outcomes	CO1	Design a sterilization protocol for surgical instruments and OT environments.
	CO2	Evaluate the effectiveness of sterilization techniques in preventing infections.
	CO3	Analyse sterilization methods and their role in maintaining patient safety.
	CO4	Recall key sterilization practices and equipment used in the OT and CSSD.
	CO5	Apply sterilization procedures to ensure a sterile and safe surgical environment.

GRAPHICAL REPRESENTATION

Bloom's Level Wise Marks Distribution



xi	What is standard autoclave temperature?	01	CO4	K1
xii	What are the main components of the chain of infection?	01	CO3	K2
Section B (Answer any FOUR out of SIX) - 28 Marks (Each question Carry 07 Marks)				
Q. No.	QUESTIONS	Marks	COs	KL
2	Explain the difference between sterilisation and disinfection with examples.	07	CO3	K4
3	Explain classification of surgical instruments.	07	CO4	K2
4	Explain sequential steps of instrument processing.	07	CO5	K3
5	Describe types of sterilisation monitoring tools	07	CO5	K3
6	Chemical indicator does not change colour after sterilisation. Questions: a) What does it show? [3] b) What action should be taken?[3] c) Name one monitoring tool.[1]	07	CO2	K5
7	Dirty surgical instruments are kept together with clean instruments in CSSD. Questions: a) What is the mistake? [2] b) Write two risks.[2] c) What should be done?[3]	07	CO3	K4

Section C (Answer any TWO out of FOUR) - 30 Marks

(Each question Carry 15 Marks)

Q. No.	QUESTIONS	Marks	COs	KL
8	Discuss fundamentals of infection control and their role in preventing hospital-acquired infections.	15	CO2	K5
9	Discuss functions, importance, layout and workflow of CSSD	15	CO3	K4
10	Explain complete sterilisation procedure including cleaning, packaging and processing.	15	CO1	K6
11	Discuss quality assurance programs and standards in CSSD.	15	CO2	K5



Program	Bachelor of Science in Anaesthesia & Operation Theatre Technology		
Subject Name	Introduction to Anesthesia-Theory	Session	Odd, 2025-26
Semester	III	Year	Feb, 2026
Time: 3 Hour Max. Marks : 70	<ul style="list-style-type: none"> Start writing from 2nd page onwards; <u>don't Write on the 1st Page Backside</u> Answer all Questions of Section A (Compulsory) Answer Any Four out of Six of Section B Answer Any Two out of Four of Section C Possession of <u>Mobile Phones</u> or any kind of <u>Written Material, Arguments with the Invigilator or Discussing with Co-Student</u> will come under <u>Unfair Means</u> and will <u>Result</u> in the <u>Cancellation of the Papers.</u> 		
Knowledge Level (KL)	K1 : Remembering K2 : Understanding	K3 : Applying K4 : Analysing	K5 : Evaluating K6 : Creating

Section A (Each question Carry 01 Mark from Q1-i to xii) – 12 Marks			
Q. No.1	QUESTIONS	Marks	COs KL
i	Define Anesthesia.	01	CO3 K1
ii	Name one barbiturate used as an induction agent.	01	CO3 K1
iii	Mention one postoperative complication related to Spinal Anaesthesia.	01	CO2 K1
iv	What is the recommended fresh Gas flow of the Mapleson D circuit for controlled and spontaneous ventilation?	01	CO4 K2
v	What does ASA stand for in ASA classification?	01	CO3 K1
vi	Which monitoring device is used to measure end-tidal CO ₂ ?	01	CO4 K1
vii	Which medical gas cylinder is colour coded blue?	01	CO3 K1
viii	What is emergence from anaesthesia?	01	CO5 K2
ix	Which anaesthetic drug produces dissociative anaesthesia?	01	CO3 K1
x	What is the function of the Pin Index Safety System (PISS)?	01	CO4 K2
xi	Memorize one commonly used intravenous anaesthetic agent.	01	CO3 K1

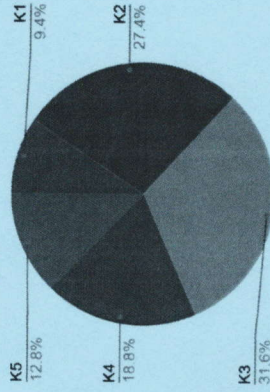
xii	Which breathing circuit is commonly used in a paediatric patient for controlled ventilation during anaesthesia?	01	CO1	K2
Section B (Answer any FOUR out of SIX) – 28 Marks (Each question Carry 07 Marks)				
Q. No.	QUESTIONS	Marks	COs	KL
2	Write a short note on ASA classification.	07	CO5	K2
3	Explain Stages of Anaesthesia.	07	CO3	K2
4	What are muscle relaxants? Differentiate between Depolarizing and Non-Depolarizing Muscle Relaxants with suitable examples.	07	CO2	K4
5	Explain preoperative medication. Discuss its purposes and commonly used drugs.	07	CO5	K2
6	List any 5 safety features of Anesthesia Machine with justification.	07	CO4	K3
7	Give an account on BP monitoring.	07	CO2	K2
Section C (Answer any TWO out of FOUR) – 30 Marks (Each question Carry 15 Marks)				
Q. No.	QUESTIONS	Marks	COs	KL
8	Define breathing circuits. Describe Bain's circuit in detail, including its components, with the help of a well-labelled diagram.	15	CO3	K3
9	Illustrate the types of anaesthesia. Also mention their indications, advantages and limitations.	15	CO5	K4
10	What do you mean by Anesthesia Work Station? Tell us about its mechanism of Gas flow using a well labelled diagram.	15	CO3	K3
11	Describe Propofol with respect to its classification, mechanism of action, uses, advantages, and adverse effects. Conclude by stating its role in anaesthesia practice.	15	CO1	K4

CO- Course Outcomes, KL- Knowledge Level, PO – Program Outcome

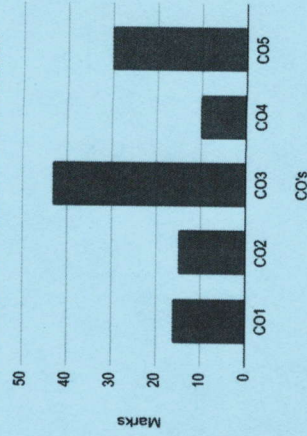
CO1	Evaluate different anaesthesia techniques based on patient conditions and surgery type.
CO2	Analyse the effects of anaesthesia on patients during and after surgery.
CO3	Recall key anaesthesia drugs and their mechanisms of action.
CO4	Apply anaesthesia principles to assist in the safe administration of anaesthetic agents.
CO5	Understand the role of anaesthesia in surgical patient care and recovery.

GRAPHICAL REPRESENTATION

Bloom's Level Wise Marks Distribution



Course Outcome Wise Mark Distribution





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[25-02-2026]

END SEM EXAMINATION
School of Health and Allied
Sciences

Program	Bachelor of Science in MLT / AOTT	
Subject Name	Cultural Diversity in the Indian Society- Theory	Session Odd, 2025-26
Semester	III	Year Feb, 2026
Time: 3 Hour Max. Marks: 70	<ul style="list-style-type: none"> Start writing from 2nd page onwards; don't Write on the 1st Page Backside Answer all Questions of Section A (Compulsory) Answer Any Four out of Six of Section B Answer Any Two out of Four of Section C Possession of Mobile Phones or any kind of Written Material, Arguments with the Invigilator or Discussing with Co-Student will come under Unfair Means and will Result in the Cancellation of the Papers. 	
Knowledge Level (KL)	K1 : Remembering K2 : Understanding	K3 : Applying K4 : Analysing K5 : Evaluating K6 : Creating

Section A (Each question Carry 01 Mark from Q1-i to xii) – 12 Marks

Q. N	QUESTIONS	Marks	COs	KL
1				
i	Define culture.	01	CO4	K1
ii	What is cultural diversity?	01	CO4	K1
iii	Name any two religions in India.	01	CO4	K1
iv	What is meant by linguistic diversity?	01	CO4	K1
v	Define health behaviour.	01	CO2	K1
vi	What is unity in diversity?	01	CO4	K2
vii	Give one example of a cultural custom.	01	CO4	K1
viii	What is cultural sensitivity in healthcare?	01	CO1	K2
ix	Mention one problem faced by tribal communities in healthcare.	01	CO2	K2

x	How many languages are listed in the Eighth Schedule?	01	CO4	K1
xi	State one factor that influences patient beliefs.	01	CO3	K2
xii	Tamil belongs to which language family?	01	CO4	K1

Section B (Answer any FOUR out of SIX) – 28 Marks
(Each question Carry 07 Marks)

Q. No.	QUESTIONS	Marks	COs	KL
2	Explain the components of culture with examples.	07	CO4	K2
3	Describe how cultural diversity affects communication in hospitals.	07	CO2	K2
4	Explain the influence of religion on food habits and health practices.	07	CO3	K3
5	Write short notes on healthcare challenges faced by tribal communities.	07	CO2	K2
6	Explain the importance of cultural sensitivity for healthcare workers.	07	CO5	K3
7	Suggest simple ways to improve patient care using cultural knowledge.	07	CO1	K3

Section C (Answer any TWO out of FOUR) – 30 Marks
(Each question Carry 15 Marks)

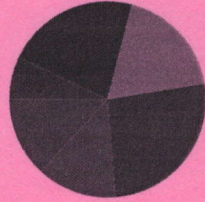
Q. No.	QUESTIONS	Marks	COs	KL
8	Design a simple culturally sensitive healthcare plan for a village community.	15	CO1	K6
9	Explain the impact of cultural diversity on health behaviour and healthcare access in India.	15	CO2	K5
10	Explain religious diversity in India and describe how religious beliefs influence health practices and healthcare decisions.	15	CO3	K4
11	Describe linguistic diversity in India and explain how language barriers affect patient-doctor communication. Suggest solutions.	15	CO5	K4

CO- Course Outcomes, KL- Knowledge Level, PO – Program Outcome

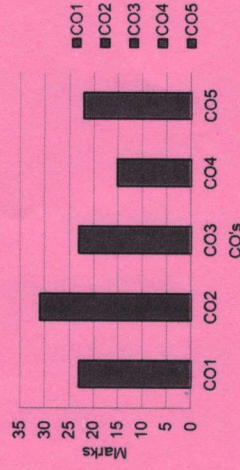
CO1	Design culturally sensitive healthcare programs that address diverse community needs.
CO2	Evaluate the impact of cultural diversity on health behaviours and healthcare access.
CO3	Analyse how cultural differences influence healthcare practices and beliefs.
CO4	Recall important aspects of cultural diversity in the Indian context.
CO5	Apply cultural knowledge to improve patient interactions and healthcare delivery.

GRAPHICAL REPRESENTATION

Bloom's Level Wise Marks Distribution



Course Outcome Wise Mark Distribution





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[28-02-2026]
END SEM EXAMINATION
School of Health and Allied
Sciences

Program	Bachelor of Science in MLT / AOTT	
Subject Name	Mental Health & Emotional Intelligence	Session Odd, 2025-26
Semester	III	Year Feb, 2026
Time: 1.5 Hour Max. Marks : 35	<ul style="list-style-type: none"> Start writing from 2nd page onwards; don't write on the 1st Page Backside Answer all Questions of Section A (Compulsory) Answer Any Five out of Six of Section B Answer Any Two out of Four of Section C Possession of <u>Mobile Phones</u> or any kind of <u>Written Material, Arguments with the Invigilator or Discussing with Co-Student</u> will come under <u>Unfair Means</u> and will <u>Result in the Cancellation of the Papers.</u> 	
Knowledge Level (KL)	K1 : Remembering K2 : Understanding	K3 : Applying K4 : Analysing K5 : Evaluating K6 : Creating

Section A (Each question Carry 01 Marks from Q1-i to v) – 05 Marks

Q. No	QUESTIONS	Marks	COs	KL
i	Why is mental health awareness important in healthcare settings?	01	CO1	K2
ii	Why is EI more important than IQ in patient-centered care?	01	CO2	K5
iii	Name one common mental health disorder.	01	CO4	K1
iv	What is resilience?	01	CO5	K2
v	How does cultural belief affect mental health treatment?	01	CO5	K4

Section B (Answer any FIVE out of SIX) – 10 Marks
(Each question Carry 02 Marks)

Q. No.	QUESTIONS	Marks	COs	KL
2	List and explain any three methods of self-assessing Emotional Intelligence.	02	CO2	K5
3	Explain the role of empathy in patient care.	02	CO5	K3
4	Describe the impact of stigma on mental health.	02	CO3	K2

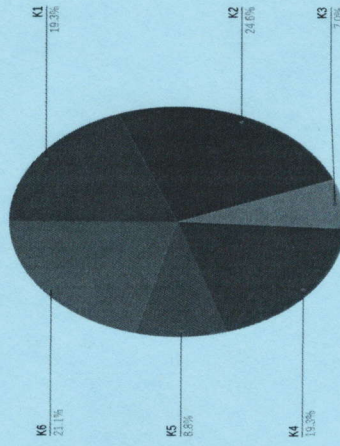
5	Suggest two strategies to promote Emotional Intelligence among healthcare professionals.	02	CO1	K6
6	What is journaling? Explain it with an example.	02	CO4	K3
7	Give two examples of mindfulness practices used in daily life.	02	CO3	K5
Section C (Answer any TWO out of FOUR) – 20 Marks (Each question Carry 10 Marks)				
Q. No.	QUESTIONS	Marks	COs	KL
8	Explain the components of mental health.	10	CO3	K2
9	Riya is a 20-year-old college student who performs well academically but feels emotionally exhausted, socially withdrawn, and frequently anxious. She avoids group activities and reports poor sleep and low motivation. Using the components of mental health, analyze Riya's condition and suggest two mental health promotion strategies.	10	CO4	K6
10	What are the risk and protective factors in mental health?	10	CO3	K1
11	Compare Emotional Intelligence (EI) and Intelligence Quotient (IQ) with reference to the healthcare sector.	10	CO2	K4

CO- Course Outcomes, KL- Knowledge Level, PO - Program Outcome

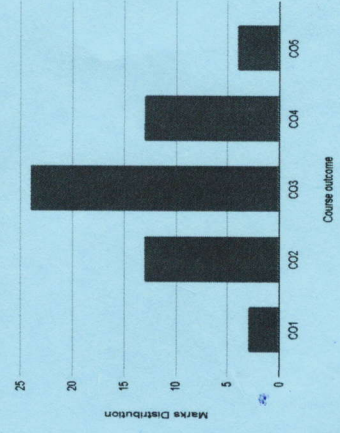
CO1	Create strategies to promote mental health awareness and emotional intelligence in healthcare settings.
CO2	Evaluate the role of emotional intelligence in patient care and team dynamics.
CO3	Analyze the impact of mental health on overall well-being and healthcare outcomes.
CO4	Recall key mental health conditions and their impact on individuals.
CO5	Apply emotional intelligence techniques to improve patient care and communication.

GRAPHICAL REPRESENTATION

Bloom's Level Wise Marks Distribution



Course Outcome Wise Marks Distribution





ARKA JAIN University
Jharkhand



[27-02-2026]
END SEM EXAMINATION
School of Health and Allied Sciences

Program	Bachelor of Science in MLT / AOTT	
Subject Name	Medical Ethics & Legal Aspects	Session Odd, 2025-26
Semester	III	Year Feb, 2026
Time: 3 Hour Max. Marks : 70	<ul style="list-style-type: none"> Start writing from 2nd page onwards; don't Write on the 1st Page Backside Answer all Questions of Section A (Compulsory) Answer Any <u>Four</u> out of Six of Section B Answer Any <u>Two</u> out of Four of Section C Possession of <u>Mobile Phones</u> or any kind of <u>Written Material, Arguments with the Invigilator or Discussing with Co-Student</u> will come under <u>Unfair Means</u> and will <u>Result</u> in the <u>Cancellation of the Papers.</u> 	
Knowledge Level (KL)	K1 : Remembering	K5 : Evaluating
	K2 : Understanding	K6 : Creating

Section A (Each question Carry 01 Mark from Q1-i to xii) – 12 Marks			
Q. N	QUESTIONS	Marks	COs
1			KL
i	Define medical ethics.	01	CO1 K1
ii	What is meant by confidentiality in healthcare?	01	CO1 K1
iii	What is negligence in medical practice?	01	CO4 K1
iv	Define informed consent.	01	CO4 K1
v	What does patient autonomy mean?	01	CO1 K1
vi	What is laboratory safety ethics?	01	CO5 K1
vii	Define laboratory ethics.	01	CO5 K1
viii	What is privileged communication?	01	CO2 K1
ix	State the principle of beneficence.	01	CO1 K1
x	What is meant by non-maleficence?	01	CO1 K1
xi	What is euthanasia?	01	CO3 K1

Q. No.	QUESTIONS	Marks	COs	KL
2	Explain medical ethics. Discuss its goals, scope, and importance in healthcare practice.	07	CO1	K2
3	Define medical negligence and malpractice. Explain the legal consequences of negligence in healthcare practice.	07	CO4	K2
4	Describe informed consent. Explain its types and importance in patient care with suitable examples.	07	CO4	K3
5	Explain medico-legal cases (MLC). Discuss the types of MLCs and the responsibilities of healthcare professionals in handling them.	07	CO4	K3
6	Discuss the medico-legal aspects of medical records. Explain ownership, confidentiality, and retention of medical records.	07	CO2	K2
7	Explain the ethical principles of autonomy, beneficence, non-maleficence, and justice in healthcare practice	07	CO1	K2

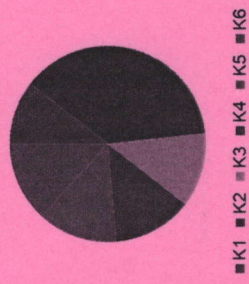
Section C (Answer any TWO out of FOUR) – 30 Marks
(Each question Carry 15 Marks)

Q. No.	QUESTIONS	Marks	COs	KL
8	Define medical ethics. Explain in detail the goals, scope, and basic principles of medical ethics. Discuss the importance of confidentiality and code of conduct in healthcare practice with suitable examples.	15	CO1	K2
9	What is medical negligence and malpractice? Discuss the legal and ethical implications of negligence in healthcare. Explain the role of autonomy and informed consent in preventing medico-legal issues.	15	CO4	K4
10	Describe medico-legal cases (MLC) in detail. Explain the types of MLCs, ownership and confidentiality of medical records, and the legal responsibilities of healthcare professionals in maintaining and releasing medical records.	15	CO4	K6
11	Discuss the ethical principles of autonomy, beneficence, non-maleficence, and justice. Explain their application in end-of-life care, patient rights, medical privacy, and healthcare decision-making, with suitable examples	15	CO5	K5

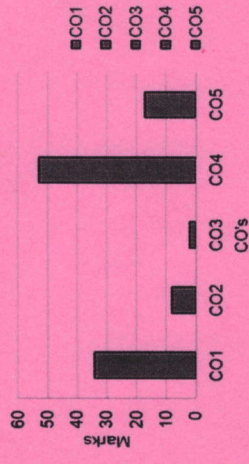
CO- Course Outcomes,	KL- Knowledge Level,	PO – Program Outcome
CO1	Understand ethical principles guiding medical practice	
CO2	Comprehend legal frameworks governing healthcare	
CO3	Analyze ethical dilemmas in medical decision-making	
CO4	Navigate legal responsibilities in patient care	
CO5	Apply ethical reasoning in clinical and research contexts *	

GRAPHICAL REPRESENTATION

Bloom's Level Wise Marks Distribution



Course Outcome Wise Mark Distribution





**ARKA JAIN
University**
Jharkhand



[26-02-2026]

END SEM EXAMINATION
School of Health and Allied
Sciences

Program	Bachelor of Science in AOTT / MLT	
Subject Name	Medical Documentation and Records keeping-Theory	
Semester	III	Year
		Session
		Odd, 2025-26
		Year
		Feb, 2026
Time: 1.5 Hour Max. Marks : 35	<ul style="list-style-type: none"> Start writing from 2nd page onwards; <u>don't Write on the 1st Page Backside</u> Answer all Questions of Section A (Compulsory) Answer Any Five out of Six of Section B Answer Any Two out of Four of Section C Possession of <u>Mobile Phones</u> or any kind of <u>Written Material, Arguments with the Invigilator or Discussing with Co-Student</u> will come under <u>Unfair Means</u> and will <u>Result</u> in the <u>Cancellation of the Papers.</u> 	
Knowledge Level (KL)	K1 : Remembering K2 : Understanding	K3 : Applying K4 : Analysing K5 : Evaluating K6 : Creating

Section A (Each question Carry 01 Marks from Q1-i to v) – 05 Marks

Q. N	QUESTIONS	Marks	COs	KL
1				
i	Mention one advantage of using EHRs in hospitals.	01	CO2	K1
ii	PO medication is given by which route?	01	CO1	K1
iii	MIRAs are responsible for?	01	CO2	K1
iv	The term "Rx" refers to?	01	CO1	K1
v	Write the full form of ICD and ICF.	01	CO3	K1

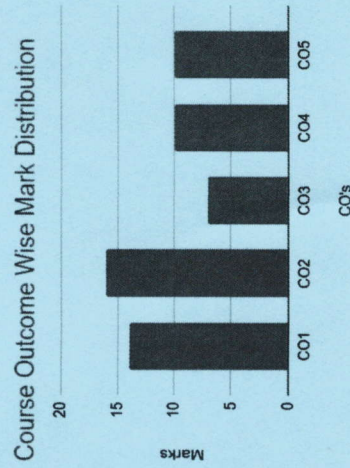
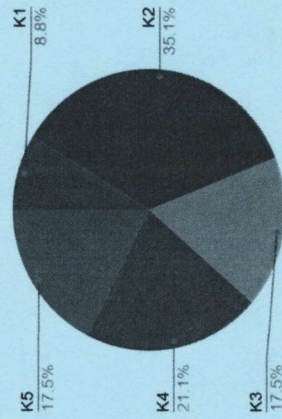
Section B (Answer any FIVE out of SIX) – 10 Marks
(Each question Carry 02 Marks)

Q. No.	QUESTIONS	Marks	COs	KL
2	Explain the term <u>ROOT WORD</u> in medical terminology. Give two examples.	02	CO1	K2
3	What are special Codes? Explain with Suitable examples.	02	CO3	K2
4	How is medical record different from Health record of a patient?	02	CO2	K2

Course Outcomes	CO1	Evaluate the importance of proper documentation in clinical decision-making.
	CO2	Analyze the role of medical records in ensuring continuity of care and patient safety.
	CO3	Recall best practices for documenting patient histories, diagnoses, and treatments.
	CO4	Apply principles of record-keeping to maintain comprehensive patient files.
	CO5	Understand the legal and ethical aspects of medical documentation and confidentiality.

GRAPHICAL REPRESENTATION

Bloom's Level Wise Marks Distribution



Q. No.	QUESTIONS	Marks	COs	KL
5	What is medical coding?	02	CO3	K2
6	Differentiate between paper-based records and electronic health records.	02	CO2	K4
7	State two purposes of the International Classification of Diseases (ICD).	02	CO3	K2
Section C (Answer any TWO out of FOUR) - 20 Marks (Each question Carry 10 Marks)				
Q. No.	QUESTIONS	Marks	COs	KL
8	Explain the structure of medical terminology with suitable examples. Including Prefix, Root word, and Suffix.	10	CO1	K2
9	Discuss the differences between medical documentation, medical record, health record, and medical chart. Also explain the importance of maintaining accurate medical records.	10	CO2	K4
10	Apply principles of record-keeping to maintain comprehensive patient files.	10	CO4	K3
11	Discuss the use of software in medical records management, criteria for selecting appropriate software, license verification, data backup process, troubleshooting common errors, and reporting software-related issues.	10	CO5	K5