ANNAMACHARYA UNIVERSITY

(ESTD UNDER AP PRIVATE UNIVERSITIES (ESTABLISHMENT AND REGULATION) ACT, 2016
(UNIVERSITY LISTED IN UGC AS PER THE SECTION 2(f) OF THE UGC ACT, 1956
RAJAMPET, YSR Kadapa District, AP – 516 126, INDIA
COLLEGE OF ALLIED HEALTH SCIENCES

BSc Anaesthesia Technology & Operations Technology

MEETING MINUTES

of

SECOND BOARD OF STUDIES

ADMITTED BATCH: 2024-25

Date & Time: 02/05/2026 & 11:30AM

VENUE: UNIVERSITY CONFERENCE HALL

Ref.No.:/AU/CAHS/ATOT/BOS-01/2025/MOM-01 **Date: 02/05/2026**

BSc Anaesthesia Technology & Operations Technology

2nd BOS Minutes of Meeting

The 2nd meeting of Board of Studies (BOS) for BSc Anaesthesia Technology & Operation Technology is held on 02nd May, 2026 in Conference Room of Annamacharya University Main Block at 11:30 AM in the presence / absence of the following members of the board.

Members of Presence:

Dr. P. Dwarakanadha Reddy, Professor, Chairperson

Ms. k. Sri Gayathri, Faculty Member

Dr. S. Aparna, Dean, School of Allied Health Sciences Malla Reddy University Hyderabad, - Subject Expert

Dr. K Manas Chakravarthy, Professor & HOD, Department of Anaesthesia Technology & Operation Technology, Mohan Babu University, Tirupathi - Subject Expert

Miss. P. Preethi, Assistant Professor Department of Anaesthesia Technology & Operation Technology, Apollo University, Chittoor - Subject Expert

Dr. C. Ravishankar, Head of the Department Anaesthesia & Critical Care Medicine, KIMS Saveera Hospital Anantapur, Andhra Pradesh Subject Expert

Dr. B. Vineetha Reddy - Subject Expert

Members of Absence: Three

Members of presence: Four

Dr. P. Dwarakanadha Reddy, Professor, Chairperson of the Boards of studies started the meeting by greeting the members and welcoming everyone to the Governing Body meeting.

The following agenda items were discussed and deliberated upon:

Dr. P. Dwarakanadha Reddy

Dr. K Manas Chakravarthy

Miss. P. Preethi

Ms. k. Sri Gayathri

Item No. BOS/2025/AOT/1: Welcome and Introduction

Dr. P. Dwarakanadha Reddy, Professor and Officer In-charge of College of Allied Health Sciences has extended warm welcome to all the members.

At the outset, Ms. k. Sri Gayathri, Assistant Professor, College of Allied Health Sciences introduced all the members of the Board of Studies and thanked them for accepting the invitation to the 2nd BoS meeting.

The Chairman has presented the Vision, Mission, Objectives, of the B.sc Anaesthesia and operations technology. After the discussion the members resolved to approve the Vision, Mission and Objectives.

Item No. BOS/2025/ATOT/2: Overview of ATOT Program – Vision, Mission, and Objectives

Vision of the Department:

- To become a centre of excellence in Anaesthesia and Operation Technology education by nurturing skilled, compassionate, and ethical healthcare professionals who contribute to safe and advanced patient care.

Mission of the Department:

- To provide high-quality, student-focused education and training in Anaesthesia Technology and Operation Technology.
- To instil strong clinical, technical, and communication skills aligned with modern healthcare needs.
- To promote ethical practices, patient safety, and teamwork in surgical environments.
- To empower students with a research mindset and lifelong learning attitude.

Dr. P. Dwarakanadha Reddy

Dr. K Manas Chakravarthy

Miss. P. Preethi

Ms. k. Sri Gayathri

Objectives of the Department:

- Gain comprehensive knowledge of human anatomy, physiology, pharmacology, and pathology relevant to anaesthesia and surgical procedures.
- Learn principles and practices of various anaesthesia methods including general, regional, and local anaesthesia.
- Develop proficiency in handling, troubleshooting, and maintaining anaesthesia machines, ventilators, monitors, and associated devices.
- Acquire skills to assist anaesthesiologists in preoperative assessment, intraoperative monitoring, and postoperative care of patients.

Resolution: The members reviewed and unanimously approved the Vision, Mission, and Objectives of the ATOT program.

Dr. P. Dwarakanadha Reddy

Dr. K Manas Chakravarthy

Miss. P. Preethi

Ms. k. Sri Gayathri

Item No. BOS/2025/ATOT/3:

Presentation and discussion on the proposed Second Year ATOT curriculum.

Ms. k. Sri Gayathri presented the Second Year ATOT course structure in alignment with the AU 24 Regulations, including details on the academic calendar, credit system, and individual subject outlines. The structure and content of each subject were discussed as follows:

1. **Basics in Surgical Procedures:** To provide fundamental knowledge and practical skills related to surgical techniques, operation theatre protocols, and patient care.
2. **Clinical Medicine & Related Management:** To develop understanding of common clinical conditions and their effective medical management.
3. **Advanced Anaesthesia Techniques:** To enhance competency in advanced anaesthesia administration, airway management, and patient monitoring.
4. **Basic Concepts in Pharmacology:** To understand the principles of drug actions, classifications, safe administration, and therapeutic applications.
5. **Advanced Surgical Procedures:** To impart knowledge and technical skills in specialized and advanced surgical interventions and perioperative care.
6. **Basic Intensive Care:** To provide essential knowledge and skills required for monitoring and managing critically ill patients in intensive care settings.

Resolution:

- The Board of Studies (BOS) reviewed and discussed the proposed curriculum structure and syllabi for the Second year B.Sc. Anaesthesia Technology & Operation Technology (ATOT) program, as presented by Ms. K. Sri Gayathri, in alignment with the AU 24 Regulations.
- The Board **approved** the syllabi and credits for all subjects as presented.

Dr. P. Dwarakanadha Reddy

Dr. K Manas Chakravarthy

Miss. P. Preethi

Ms. k. Sri Gayathri

Item No. BOS/2026/ATOT/4:

Presentation and discussion on the proposed Third year ATOT curriculum.

Ms. k. Sri Gayathri presented the Third Year ATOT course structure in alignment with the AU 24 Regulations, including details on the academic calendar, credit system, and individual subject outlines. The structure and content of each subject were discussed as follows:

1. **Specialized Anaesthesia:** Focuses on advanced anaesthetic techniques, patient monitoring, perioperative care, and management of complex surgical cases.
2. **Medical Law and Ethics, Professionalism and Values, Principles of Management:** Covers legal and ethical responsibilities, professional conduct, healthcare values, and basic management principles in medical practice.
3. **Specialized Surgery:** Deals with advanced surgical procedures, operative techniques, surgical patient care, and management of surgical complications.
4. **Disaster Management and Environmental Sciences:** Emphasizes preparedness, response, and recovery during disasters along with the impact of environmental factors on health and safety.
5. **Specialized Anaesthesia and Surgery:** Integrates advanced concepts of anaesthesia and surgical care for effective perioperative patient management.
6. **Research Methodology and Biostatistics:** Introduces research design, data collection, statistical analysis, and interpretation of findings for evidence-based healthcare practice.

Resolution:

- The Board of Studies (BOS) reviewed and discussed the proposed curriculum structure and syllabi for the Third year B.Sc. Anaesthesia Technology & Operation Technology (ATOT) program, as presented by Ms. K. Sri Gayathri, in alignment with the AU 24 Regulations.
- The Board **approved** the syllabi and credits for all subjects as presented.

Dr. P. Dwarakanadha Reddy

Dr. K Manas Chakravarthy

Miss. P. Preethi

Ms. k. Sri Gayathri

Item No. BOS/2025/ATOT/5:

Suggestions from subject experts:

Mr. K. Manas Chakravarthy Suggested that the Board reviewed the II- and III-year syllabi and recommended no changes, as the existing content is adequate and aligns with the curriculum objectives.

Ms P. Preethi Suggested that No changes were recommended for the II and IIIyear syllabi.

Resolution:

After due consideration, the Board reviewed the recommendations provided by the experts and resolved that no changes are required for the II- and III-year syllabi, as the existing content is adequate and aligns with the curriculum objectives. The Board approved the continuation of the current syllabi. The resolution was adopted unanimously.

Dr. P. Dwarakanadha Reddy

Dr. K Manas Chakravarthy

Miss. P. Preethi

Ms. K. Sri Gayathri

Item No. BOS/2025/ATOT/6:

Any Other Matter with the Permission of the Chair

There being no other matters for discussion, the meeting concluded with a vote of thanks proposed by the Officer In-Charge cum Chairman, who expressed sincere appreciation to all the members for their valuable contributions and insightful deliberations.

Dr. P. Dwarakanadha Reddy

Dr. K Manas Chakravarthy

Miss. P. Preethi

Ms. K. Sri Gayathri

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RAJAMPET, YSR Kadapa District, AP – 516 126, INDIA
COLLEGE OF ALLIED HEALTH SCIENCES

Date: 02-05-2026

BOARD OF STUDIES MEMBERS

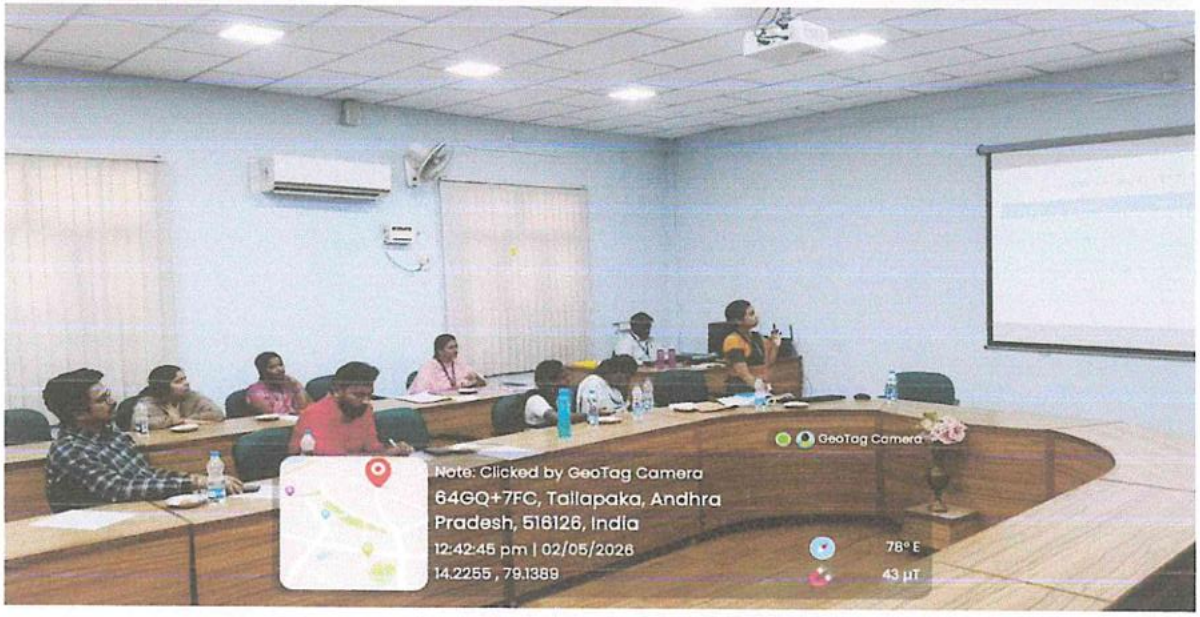
B.SC. ANAESTHESIA AND OPERATIONS TECHNOLOGY

Sl.No	Name	Designation	signature
1	Dr. P. Dwarakanadha Reddy	Chairperson	
2	Ms. k. Sri Gayathri	Faculty-Member	
3	Dr. S. Aparna	Subject Expert – Member	ABSENT
4	Mr. K Manas Chakravarthy	Subject Expert – Member	
5	Miss. P. Preethi	Subject Expert – Member	
6	Dr. C. Ravishankar	Subject Expert – Member	ABSENT
7	Dr. B. Vineetha Reddy	Subject Expert-Member	ABSENT

Department of Anaesthesia And Operation Theatre Technology







Board of Studies (Bos) Meeting -2026-2027

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Bachelor of Anaesthesia & Operation Theatre Technology

MEETING MINUTES

of

SECOND BOARD OF STUDIES

ACADEMIC YEAR: 2026-27

Date & Time: 02/05/2026 & 11:30AM

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Ref.No.:/AU/CAHS/BAOTT/BOS-01/2026-27/MOM-01 **Date: 02/05/2026**

Bachelor of Anaesthesia & Operation Theatre Technology

2nd BOS Minutes of Meeting

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Members of Presence:

Dr. P. Dwarakanadha Reddy, Professor, Chairperson

Ms. k. Sri Gayathri, Faculty-Member

Dr. S. Aparna, Dean, School of Allied Health Sciences Malla Reddy University Hyderabad, - Subject Expert

Dr. K Manas Chakravarthy, Professor & HOD, Department of Anaesthesia Technology & Operation Technology, Mohan Babu University, Tirupathi - Subject Expert

Miss. P. Preethi, Assistant Professor Department of Anaesthesia Technology & Operation Technology, Apollo University, Chittoor - Subject Expert

Dr. C. Ravishankar, Head of the Department Anaesthesia & Critical Care Medicine, KIMS Saveera Hospital Anantapur, Andhra Pradesh Subject Expert

Dr. B. Vineetha Reddy - Subject Expert

Members of Presence: Four

Members of Absence: Three

Dr. P. Dwarakanadha Reddy, Professor- Chairperson of the Boards of studies started the meeting by greeting the members and welcoming everyone to the Governing Body meeting.

The following agenda items were discussed and deliberated upon:

Dr. P. Dwarakanadha Reddy

Dr. K Manas Chakravarthy

Miss. P. Preethi

Ms. K. Sri Gayathri

Item No. BOS/2026/BAOTT/1: Welcome and Introduction

Dr. P. Dwarakanadha Reddy, Professor and Officer In-charge of College of Allied Health Sciences has extended warm welcome to all the members.

At the outset, Ms. k. Sri Gayathri, Assistant Professor, College of Allied Health Sciences introduced all the members of the Board of Studies and thanked them for accepting the invitation to the 2nd BoS meeting.

The Chairman has presented the Vision, Mission, Objectives, of the Bachelor of Anaesthesia & Operation Theatre Technology. After the discussion the members resolved to approve the Vision, Mission and Objectives.

Item No. BOS/2026/BAOTT/2: Overview of BAOTT Program – Vision, Mission, and Objectives

Vision of the Department:

- To become a centre of excellence in Bachelor of Anaesthesia & Operation Theatre Technology education by nurturing skilled, compassionate, and ethical healthcare professionals who contribute to safe and advanced patient care.

Mission of the Department:

- To provide high-quality, student-focused education and training in Anaesthesia & Operation Theatre Technology
- To instil strong clinical, technical, and communication skills aligned with modern healthcare needs.
- To promote ethical practices, patient safety, and teamwork in surgical environments.
- To empower students with a research mindset and lifelong learning attitude.

Dr. P. Dwarakanadha Reddy

Dr. K Manas Chakravarthy

Miss. P. Preethi

Ms. K. Sri Gayathri

Objectives of the Department:

- Gain comprehensive knowledge of human anatomy, physiology, pharmacology, and pathology relevant to anaesthesia and surgical procedures.
- Learn principles and practices of various anaesthesia methods including general, regional, and local anaesthesia.
- Develop proficiency in handling, troubleshooting, and maintaining anaesthesia machines, ventilators, monitors, and associated devices.
- Acquire skills to assist anaesthesiologists in preoperative assessment, intraoperative monitoring, and postoperative care of patients.

Resolution: The members reviewed and **unanimously approved** the Vision, Mission, and Objectives of the BAOTT program.

Dr. P. Dwarakanadha Reddy

Dr. K Manas Chakravarthy

Miss. P. Preethi

Ms. K. Sri Gayathri

Item No. BOS/2026/BAOTT/3:

Presentation and discussion on the proposed 1st Semester BAOTT curriculum.

Ms. k. Sri Gayathri presented the First-Year First Semester BAOTT course structure in alignment with the AU 26 Regulations, including details on the academic calendar, credit system, and individual subject outlines. The structure and content of each subject were discussed as follows:

- **Introduction to Healthcare Delivery System in India:** An overview of the structure, challenges, and evolution of healthcare services across India.
- **Medical Terminology and Record keeping (including anatomical terms):** Essential language and documentation skills for accurately describing and managing patient information
- **Anatomy:** The syllabus provides comprehensive coverage of gross and functional anatomy.
- **Physiology:** The syllabus details physiological mechanisms with relevance to clinical practice.
- **Health Care Quality & Patient Safety:** Principles and practices aimed at improving healthcare outcomes and minimizing risks to patient.

Resolution:

- The Board of Studies (BOS) reviewed and discussed the proposed curriculum structure and syllabi for the First Semester Bachelor of Anaesthesia & Operation theatre Technology (BAOTT) program, as presented by Ms. K. Sri Gayathri, in alignment with the AU 26 Regulations.
- The Board **approved** the syllabi for all subjects as presented.

Dr. P. Dwarakanadha Reddy | Dr. K Manas Chakravarthy | Miss. P. Preethi

Ms. K.Sri Gayathri

Item No. BOS/2026/BAOTT/4:

Presentation and discussion on the proposed 2nd Semester BAOTT curriculum.

Ms. K. Sri Gayathri presented the First-Year second Semester BAOTT course structure in alignment with the AU 26 Regulations, including details on the academic calendar, credit system, and individual subject outlines. The structure and content of each subject were discussed as follows:

- **Medical Law and Ethics, Professionalism & Values, Principles of Management:** Teaches you how to act responsibly as a technician, follow the law, make ethical decisions, and treat patients with respect.
- **Basics of Biomedical sciences in surgery and Anaesthesia:** Helps you understand the body and its reactions so surgery and anesthesia are safe
- **Biochemistry & Haematology:** Explains how the body works at a chemical level and how blood functions, helping in diagnosis.
- **Pathology & Microbiology:** Teaches about diseases, their causes, and germs that make people sick.
- **Basic Concepts in Pharmacology**: Shows how medicines work, how to use them safely, and what side effects they may have.
- **Basic computers and information Science, Communication and soft skills:** Helps you use computers, communicate well with patients and colleagues, and work effectively in teams.

Resolution:

- The Board of Studies (BOS) reviewed and discussed the proposed curriculum structure and syllabi for the Second Semester Bachelor of Anaesthesia & Operation theatre Technology (BAOTT) program, as presented by Ms. K. Sri Gayathri, in alignment with the AU 26 Regulations.
- The Board **approved** the syllabi for all subjects as presented.

Dr. P. Dwarakanadha Reddy | Dr. K Manas Chakravarthy | Miss. P. Preethi

Ms. K.Sri Gayathri

Item No. BOS/2026/BAOTT/5:

Suggestions from experts:

Dr. K. Manas Chakravarthy Suggested that credits should match in semester II and Clinical practice on Mannequins for CPR demonstration and airway management

Ms P. Preethi Suggested that to provide mannequins for hand on training in advanced airway management and clinical practice should include in semester I for health care quality and patient safety subject.

Resolution:

The committee discussed the suggestions provided by Dr. K. Manas Chakravarthy and Ms. P. Preethi. It was resolved that the credits in Semester II will be reviewed and aligned appropriately as per curriculum requirements. The committee also approved the inclusion of clinical practice sessions using mannequins for CPR demonstration and advanced airway management hands-on training. Further, it was resolved to incorporate clinical practice components in Semester I under the Health Care Quality and Patient Safety subject to enhance practical learning and patient care skills.

Dr. P. Dwarakanadha Reddy

Dr. K Manas Chakravarthy

Miss. P. Preethi

Ms. K. Sri Gayathri

Item No. BOS/2026/BAOTT/6:

Any Other Matter with the Permission of the Chair

There being no other matters for discussion, the meeting concluded with a vote of thanks proposed by the Officer In-Charge cum Chairman, who expressed sincere appreciation to all the members for their valuable contributions and insightful deliberations.

Dr. P. Dwarakanadha Reddy

Dr. K Manas Chakravarthy

Miss. P. Preethi

Ms. K. Sri Gayathri

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COLLEGE OF ALLIED HEALTH SCIENCES

Date: 02-05-2026

BOARD OF STUDIES MEMBERS

Bachelor of Anaesthesia & Operation Theatre Technology

Sl.No	Name	Designation	signature
1	Dr. P. Dwarakanadha Reddy	Chairperson	
2	Ms. K. Sri Gayathri	Faculty-Member	
3	Dr. S. Aparna	Subject Expert – Member	Absent
4	Dr. K Manas Chakravarthy	Subject Expert – Member	
5	Miss. P. Preethi	Subject Expert – Member	
6	Dr. C. Ravishankar	Subject Expert – Member	Absent
7	Dr. B. Vineetha Reddy	Subject Expert-Member	Absent

Department of Anaesthesia And Operation Theatre Technology



