



SWAMI VIVEKANAND  
**SUBHARTI**  
UNIVERSITY  
UGC Approved Meerut



AN ISO 21001: 2018 ORGANIZATION

OFFICE OF THE REGISTRAR

Gp Capt M Yakoob

M-in-D (Retd.), M.Tech.

REGISTRAR

registrar@subharti.org

Ref.No.U-508/SVSU/2026/4432

Date:04.06.2026

### NOTIFICATION

It is hereby notified for information of all the concerned that the Academic Council in its 36<sup>th</sup> meeting held on 11-03-2026 vide resolution No.36(33) has approved the following new ordinance:

**Ordinance No.V-146(A)**, relating to Diploma in Anaesthesia & Operation Theatre Technology (D.AOTT)

The copy of above is enclosed and shall be applicable from Academic Session 2026-27 onwards.

This issues with the approval of the Hon'ble Vice Chancellor.

Ref.No.U-508/SVSU/2026/4432

Copy forwarded to information of:

1. Hon'ble Vice-Chancellor
2. Controller of Examination
3. Dean-Academics
4. Director-IQAC
5. Principal-Subharti College of Allied and Healthcare (for compliance please)
6. CTO (with a request to upload the ordinance on University website)
7. Additional Registrar-Academics
8. Guard File

*M Yakoob*  
04-06-2026

Registrar

Date: 04.06.2026



*M Yakoob*  
04-06-2026

Registrar



0121 6678000

Subhartipuram, NH-58, Delhi-Haridwar Bypass Road, Meerut-250005 (U.P.) INDIA

V-146-A

**Ordinance No..... A GOVERNING**

**TWO YEARS SIX MONTHS DIPLOMA IN ANAESTHESIA & OPERATION THEATRE TECHNOLOGY (D. AOTT) PROGRAM**

(TWO YEARS SIXTH MONTHS)

(Effective from: 2026-27)

1. This Ordinance may be called the “**Ordinance relating to Diploma in Anaesthesia & Operation Theatre Technology (D. AOTT)**” programme. This ordinance has been drafted in accordance with **National Commission for Allied and Healthcare Professions (NCAHP)** guidelines; all future updates issued by the NCAHP will be strictly implemented.
2. This ordinance shall be applicable from the Academic Session 2026-27.
3. Diploma in Anaesthesia & Operation Theatre Technology (D. AOTT) shall be conducted in the Department of Operation Theatre Technology under the Subharti College of Allied and Healthcare, Faculty of Allied Health Sciences.

**I. GENERAL PROVISION**

1. The program of study leading to D.AOTT of SVSU shall be of two years duration and six months compulsory internship.
  4. The program of study leading to D.AOTT of the SVSU shall be conducted in the Department of Operation Theatre Technology under the Subharti College of Allied and Healthcare, Faculty of Allied Health Sciences.
  2. The admission to D.AOTT program shall be dealt with by the Director Admission Cell and Principal, the last date for the receipt of the application form shall be fixed by the Director, Admission Cell as per the guidelines received from the State Allied and Healthcare Council.
  3. The candidate seeking admission will have to apply on a prescribed format available from the University on payment of prescribed fee.
- A. Admission Eligibility Criteria**
- a. Candidate must have passed Senior Secondary (10+2) or equivalent with Physics, Chemistry & Biology/ Mathematics subjects with 50% aggregate marks.
  - b. Candidates who have studied abroad and have possess equivalent qualification as determined by the Association of Indian Universities and Equivalence Committee of the NCAHP and fulfil the above criteria shall also be eligible for admission.
  - c. Candidates must be 17 years as on December 31 of the year of admission to first year of DAOTT course.

Principal

Subharti College of Allied and Healthcare  
Swami Vivekanand Subharti  
Meerut U P - 250001

- e. Candidates must furnish a certificate of Physical fitness from an Authorized Medical Professional, at the time of application, to ascertain that the candidate does not have any physical disability.

**B. Intake:** The intake to DAOTT program shall be 20.

**Duration of the course**

Duration of the course is 2.5 years or 5 semesters (inclusive of six months of internship).

**Medium of instruction:**

English shall be the medium of instruction for all the subjects of study and for examination of the course.

**Attendance:**

A candidate has to secure minimum -

1. 75% attendance in theoretical
2. 80% in Skills training (practical) for qualifying to appear for the final examination.

No relaxation, whatsoever, will be permissible to this rule under any ground including indisposition etc.

A candidate having shortage of attendance shall repeat the exam when it is offered next.

**Assessment and Evaluation Scheme of Evaluation**

The academic performance is assessed on the basis of both Continuous Comprehensive Evaluation (CCE) assessment and University External (UE) in each semester.

CCE and UE weightage will be in the ratio of 30% for CCE and 70% for UE.

**Continuous Comprehensive Evaluation (CCE)**

- 30% of the total marks is allotted for CCE in each course.
- 50% of CCE shall be based on the average of marks obtained in two notified formative written tests. Absence without prior permission for a formative test shall result in scoring of the test as zero.
- The remaining 50% of CCE will be based on internal assessments in the form of evaluation seminars, journal club presentation, case presentation, completion of assignments etc. which will be specified in the individual course curricula.
- CCE will be conducted for theory and practical for each course wherever applicable.
- A candidate must secure at least 40% of total marks fixed for CCE in the particular subject in order to be eligible to appear for the University External (UE) for that subject.

**University External (UE)**

- There shall be a University Examination at the end of each semester.
- To be eligible to appear for university examination a candidate should fulfill

all the following conditions

- Undergone satisfactorily the approved program of study in the course/courses for the prescribed duration
- 75% attendance separately in theory and in practical/hospital postings, in each course
- Shall have the minimum attendance requirement in all courses of that semester for the first appearance
- Secure at least 50% of total marks fixed for CCE in a particular course; and
- Fulfill any other requirement that may be prescribed by the University from time to time.
- The University External will consist of Theory examination for all courses and in addition, Practical examination for specified courses.
- Theory examination
  - Written tests with question types, pattern, duration and weightage as specified in the Course-wise curricula
  - Setting of question papers and evaluation of answer scripts as per University regulations
- Practical examination  
Broad outline would be in the form of Spotters, Demonstration of equipment handling, Case based discussions.

**Criteria for pass:**

A candidate must score 50% separately in theory and practical wherever applicable to be declared as pass. In case of fail, subsequently a candidate has to appear for both theory and practical examination of the university in that particular course.

**IV. COURSE STRUCTURE AND SCHEME OF EXAMINATION OF  
D.AOTT PROGRAM**

**Distribution of Marks, Teaching subjects and Examination Evaluation Scheme  
Program: Diploma in Anaesthesia & Operation Theatre Technology (D. AOTT)**

**Course Structure**

Semester	Course	Code	Credit (L+T+P)*
I	Introduction to Healthcare Delivery System in India	DAOTT-001	2+0+0
I	Medical Terminology and Record Keeping	DAOTT-002	2+0+0
I	Anatomy	DAOTT-003	2+1+2
I	Physiology	DAOTT-004	2+1+2
I	Health Care Quality & Patient Safety	DAOTT-005	3+1+2

Principal  
 Subharti College of Health and Healthcare  
 Swami Vivekanand  
 Faculty  
 Faculty  
 Faculty  
 Faculty  
 Faculty  
 Faculty  
 Faculty

I	Medical Law and Ethics, Professionalism & Values, Principles of Management	DAOTT-006	2+0+2
II	Basic Computers and Information Science, Communication and Soft Skills.	DAOTT-007	2+0+2
II	Lab Sciences	DAOTT-008	2+1+2
II	Basic Concepts in Pharmacology	DAOTT-009	2+1+2
II	Basics of Biomedical Sciences in Surgery and Anaesthesia	DAOTT-010	2+1+2
II	Anaesthesia Equipments & Devices	DAOTT-011	2+1+2
III	Basic Techniques of Anaesthesia	DAOTT-012	3+1+2
III	Basics of Surgical Procedures	DAOTT-013	3+1+2
III	CSSD & Manifold Area	DAOTT-014	2+0+2
III	Basic Intensive Care	DAOTT-015	3+0+2
III	Disaster Management & Environmental Sciences	DAOTT-016	3+0+0
IV	Advanced Anaesthesia Techniques	DAOTT-017	3+1+2
IV	Advanced Surgical procedures	DAOTT-018	3+1+2
IV	Specialized Anaesthesia & Surgery	DAOTT-019	3+0+2
IV	Recent Advancements in Anaesthesia & Surgery	DAOTT-020	2+0+2
IV	Research Methodology & Biostatistics	DAOTT-021	3+0+0
V	DAOTT Internship	DAOTT-022	0+0+20

\*L- Lecture, T-Tutorial, P- Practical

**SUMMARY OF CREDIT SYSTEM**  
**FOR DIPLOMA IN ANAESTHESIA & OPERATION THEATRE TECHNOLOGY**  
**(D.AOTT)**

S. No.	Semester	NO. OF CREDITS
1	I	24
2	II	24
3	III	24
4	IV	24
5	V	20
<b>GRAND TOTAL</b>		<b>116</b>

4

Subharti College of Allied and Health Sciences  
Swami Vivekanand Subharti University,  
Meerut U P - 250005

*Handwritten signatures and initials are present over the stamp and text.*

**Total credits** = 116 credits


**Total Contact hours** = 2760




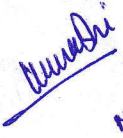


Duration of the course is 2.5 years or 5 semesters (inclusive of six months of internship) with 1020 hours of Theory & 1020 hours of Practical Classes and another 720 hours dedicated for internship.

**Distribution of Marks, Teaching subjects, and Examination evaluation scheme**  
**Program: Diploma in Anaesthesia & Operation Theatre Technology, 1st Semester**

S.No	Subject code	Subject Name	Hours Per Week				Examination Scheme				Grand Total
			L	T	P	C	Theory Marks		Practical Marks		
							UE	CCE	UE	CCE	
1	DAOTT-001	Introduction to Healthcare Delivery System in India	2	0	0	2	35	15	-	-	50
2	DAOTT-002	Medical Terminology and Record Keeping	2	0	0	2	35	15	-	-	50
3	DAOTT-003	Anatomy	2	1	2	5	35	15	35	15	100
4	DAOTT-004	Physiology	2	1	2	5	35	15	35	15	100
5	DAOTT-005	Health Care Quality & Patient Safety	3	1	2	6	35	15	35	15	100
6	DAOTT-006	Medical Law and Ethics, Professionalism & Values, Principles of Management	2	0	2	4	35	15	35	15	100
<b>Total</b>			<b>13</b>	<b>3</b>	<b>8</b>	<b>24</b>	<b>210</b>	<b>90</b>	<b>140</b>	<b>60</b>	<b>500</b>

\*L- Lecture, T-Tutorial, P- Practical, C- Credit, CCE- Continuous Comprehensive Evaluation, UE- University External

  
**Principal**  
 Subharti College of Allied and Healthcare  
 Swami Vivekanand Subharti University,  
 Meerut U.P - 250005

   
     
 Meerut



**Distribution of Marks, Teaching subjects, and Examination evaluation scheme**  
**Program: Diploma in Anaesthesia & Operation Theatre Technology, IIIrd Semester**

S.No	Subject code	Subject Name	Hours Per Week				Examination Scheme				Grand Total
			L	T	P	C	Theory Marks		Practical Marks		
							UE	CCE	UE	CCE	
1	DAOTT-012	Basic Techniques of Anaesthesia	3	1	2	6	35	15	35	15	100
2	DAOTT-013	Basics of Surgical Procedures	3	1	2	6	35	15	35	15	100
3	DAOTT-014	CSSD & Manifold Area	2	0	2	4	35	15	35	15	100
4	DAOTT-015	Basic Intensive Care	3	0	2	5	35	15	35	15	100
5	DAOTT-016	Disaster Management & Environmental Sciences	3	0	0	3	70	30	-	-	100
<b>Total</b>			<b>14</b>	<b>2</b>	<b>8</b>	<b>24</b>	<b>210</b>	<b>90</b>	<b>140</b>	<b>60</b>	<b>500</b>

\*L- Lecture, T-Tutorial, P- Practical, C- Credit, CCE- Continuous Comprehensive Evaluation, UE- University External

**Principal**  
**Subharti College of Allied and Healthcare**  
**Swami Vivekanand Subharti University,**  
 Meerut, U.P. - 250005

*Raj*

*[Signature]*

*Meeruti*  
*N Singh*

*meenakshi*

*[Signature]*

*[Signature]*

*[Signature]*

*Kadhi*

*[Signature]*

**Distribution of Marks, Teaching subjects, and Examination evaluation scheme  
Program: Diploma in Anaesthesia & Operation Theatre Technology, IVth Semester**

S. No	Subject code	Subject Name	Hours Per Week				Examination Scheme				Grand Total
			L	T	P	C	Theory Marks		Practical Marks		
							UE	CCE	UE	CCE	
1	DAOTT-017	Advanced Anaesthesia Techniques	3	1	2	6	35	15	35	15	100
2	DAOTT-018	Advanced Surgical Procedures	3	1	2	6	35	15	35	15	100
3	DAOTT-019	Specialized Anaesthesia & Surgery	3	0	2	5	35	15	35	15	100
4	DAOTT-020	Recent Advancements in Anaesthesia & Surgery	2	0	2	4	35	15	35	15	100
5	DAOTT-021	Research Methodology & Biostatistics	3	0	0	3	70	30	-	-	100
<b>Total</b>			<b>14</b>	<b>2</b>	<b>8</b>	<b>24</b>	<b>210</b>	<b>90</b>	<b>140</b>	<b>60</b>	<b>500</b>

\*L- Lecture, T-Tutorial, P- Practical, C- Credit, CCE- Continuous Comprehensive Evaluation, UE- University External

**Distribution of Marks, Teaching subjects, and Examination evaluation scheme  
Program: Diploma in Anaesthesia & Operation Theatre Technology, Vth Semester**

S. No	Subject code	Subject Name	Credits	Evaluation Scheme		Grand Total
				UE	CCE	
1	DAOTT-022	DAOTT Internship	20	210	90	300
<b>Total</b>			<b>20</b>	<b>210</b>	<b>90</b>	<b>300</b>

Subharti College of Allied and Health Care  
Swami Vivekanand Subharti University,  
Meerut U P - 250005