



DEPARTMENT OF AVIATION MANAGEMENT

Report Submission: 07/03/2026

Semester: EVEN	Academic Year: 2025–26	Venue: Smt Nagarathanmma College of Nursing
Event Date: 03/03/2026	Time: 09:30am to 03:00pm	Duration: 6 Hours

TYPE OF EVENT: TRAINING PROGRAM

EVENT NAME: AVIATION FIRST AID TRAINING

Target Audience: BBA AV VIth sem Students	Number of Participants: 47
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Objectives:

- 1) **To equip aviation students with essential first aid knowledge and skills** required to handle medical emergencies effectively in airport and aircraft environments.
- 2) **To create awareness about aviation-specific medical emergencies** such as in-flight illness, cabin crew injuries, burns, fractures, hypoxia, and emergency evacuation-related trauma.
- 3) **To enhance confidence and preparedness among participants** to provide immediate and appropriate first aid response until professional medical assistance is available.

Program Introduction – First Aid Training

First Aid Training is an essential program designed to equip students with the basic knowledge and practical skills required to respond effectively during medical emergencies. In the aviation industry, where safety is the highest priority, having the ability to provide immediate assistance during accidents, injuries, or sudden health issues is extremely important.

This training program was organized for the BBA Aviation students to create awareness about emergency response and to develop their confidence in handling critical situations until professional medical help arrives. The session covered important topics such as basic life support, handling minor injuries, CPR techniques, and emergency response procedures.



Through this training, students gained practical exposure and learned the importance of quick decision-making, teamwork, and responsibility during emergencies. Such programs play a vital role in preparing aviation students to maintain safety standards and respond effectively to unexpected situations in airports and aircraft environments.

Theme of the Event:

This theme emphasizes the importance of equipping aviation students with the knowledge and skills required to provide immediate medical assistance during emergencies. In the aviation industry, where passenger safety is the highest priority, the ability to respond quickly and effectively to medical situations such as injuries, fainting, burns, or cardiac emergencies is crucial.

The training focused on creating awareness about basic first aid practices, developing confidence to handle emergency situations, and promoting a sense of responsibility among future aviation professionals. It also highlighted the importance of timely action, teamwork, and proper communication during medical emergencies in airports or onboard aircraft.

Resource Person(s):

1. Dr.DARAS ESQULIN SANTHOSH
Designation: Assistant Professor
Department of Nursing, Smt Nagarathanmma institute of Nursing
2. SHAHIDA BANO
Designation: Lecture
Department of Nursing, Smt Nagarathanmma institute of Nursing
3. GUNTU DURGA PRASAD
Designation: Associate Professor
Department of Nursing, Smt Nagarathanmma institute of Nursing
4. POOJA KHADKA
Designation: Assistant Lecturer
Department of Nursing, Smt Nagarathanmma institute of Nursing

The Resource persons shared valuable insights on Important of First Aid and and also students were made to have hands on experience on CPR , Transportation of injured, how to check BP



Detailed Report:

The session began with an overview of first aid, its meaning, importance, and principles. Students learned that first aid refers to the immediate care provided to an injured or ill person before professional medical treatment is available. The trainer emphasized the importance of staying calm, assessing the situation, and ensuring safety while providing assistance. The Trainer started with Cardiopulmonary Resuscitation (CPR) One of the major components of the training was CPR. Students were taught the basic steps involved in performing CPR on a person who has stopped breathing or whose heart has stopped beating.

Key steps explained included:

- Checking the responsiveness of the victim.
- Calling for medical assistance.
- Performing chest compressions and rescue breaths.
- Maintaining the correct compression depth and rhythm.

Students were also shown demonstrations of CPR techniques and were given an opportunity to practice under supervision and Trainer moved on with Measurement of Blood Pressure (BP)The trainer explained the importance of monitoring vital signs, especially blood pressure. Students learned how to use a blood pressure monitoring device and understand normal and abnormal BP levels. The session highlighted how BP monitoring helps in identifying conditions such as hypertension, shock, or fainting. Followed by the above exercise Students were also taught Transportation of Injured Persons Another important topic covered was the safe transportation of injured persons. Improper movement of injured individuals can worsen their injuries. Therefore, students were trained on various methods of moving injured persons safely.

Methods explained included:

- Two-person carry
- Four-person carry
- Chair carry
- Stretcher carry

The trainer also demonstrated how to handle patients with suspected spinal injuries and fractures. Majorly Handling Common Injuries Students were taught how to provide first aid for common injuries such as:

- Cuts and bleeding
- Burns and scalds
- Fractures and sprains
- Fainting and shock

The trainer explained the importance of controlling bleeding, applying bandages, and ensuring proper positioning of the injured person and Emergency Response and Safety The training also emphasized the importance of quick decision-making, communication, and teamwork during emergencies. Students were advised to follow proper emergency response procedures and ensure personal safety before assisting others.

Geo Tag Photos:



Trainer Explaining the concept.



Trainer demonstrating BP apparatus usage.



Students practising transport of injured person.



Students practicing BP Apparatus usage



Trainer Explaining the session on transportation.



Students demo on CPR



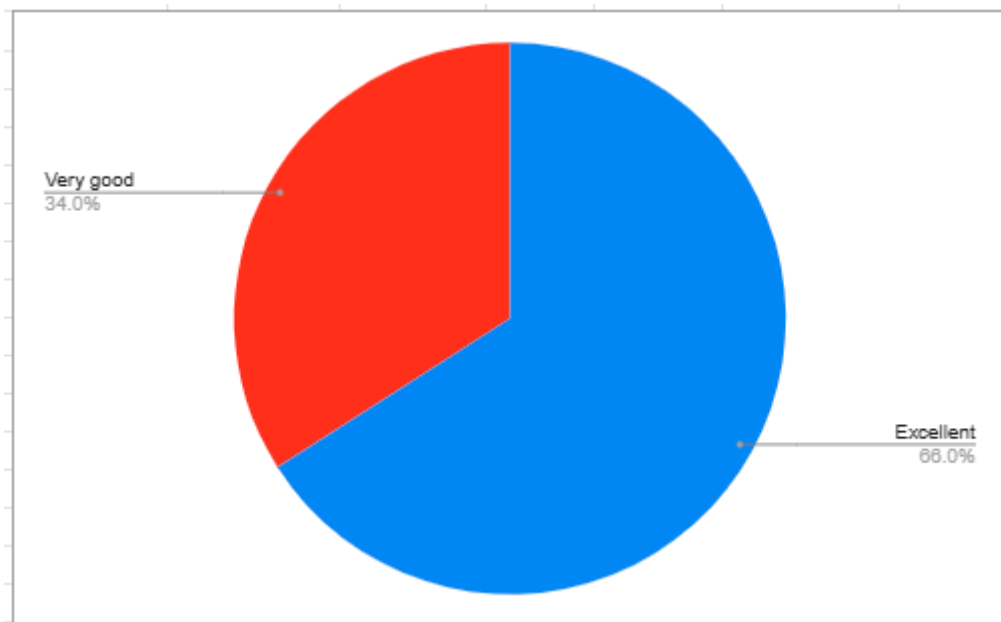
Outcomes:

Students gained practical knowledge and hands-on skills of medical emergency

Improved confidence and situational awareness during emergencies

Enhanced understanding of safety protocols and emergency procedures

Student Feedback Summary:



Conclusion:

The First Aid Training program was highly informative and beneficial for the BBA Aviation students. It provided them with valuable knowledge and practical skills required to manage emergency medical situations effectively. Such training programs are essential in preparing aviation students to handle unexpected incidents in airports, aircraft, or other public environments while ensuring passenger safety.