


# AABInternational

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|  | <b>NIGERIAN COLLEGE OF AVIATION TECHNOLOGY<br/>(NCAT)</b> |
|   | <b>AVIATION MANAGEMENT SCHOOL</b>                         |
|   | <b>POST GRADUATE DIPLOMA IN AVIATION MANAGEMENT</b>       |
| <b>October 2023</b>   | <b>STUDENT ACHIEVEMENT DATA</b>                           |

## Program Educational Goals

- Synthesise the implications of the high operational costs involved in air transportation as well as the fierce competitive environment that has led air transport managers to seek permanent improvements in their management practices.
- Addresses the complex challenges facing Maintenance Repair Organisations (MRO's) in a global air transport market.
- Address the significance of Aeronautical Information Service (AIS) in ensuring smooth flow of information for the purpose of safety, regularity and efficiency of international air transport as noted in Annex 15 of the International Civil Aviation Organisation (ICAO) Convention.
- Reinforce the grounded theory that safe flight relies not only on aircraft technology, but also on the full cooperation of flight crews, ground staff and maintenance personnel inclusive of air transport users.
- Appreciate that that most aviation accidents result from human error or mechanical failure; and pinpoint the position of research that up to two-third aircraft accidents are caused by human error.
- Improve students' understanding of the theoretical economic-principles used in the various business models as applicable to air transportation systems.
- Develop a critical business thinking underpinning the product features as deployed by global air transport managers.

- Appreciate the important contributions of air transport as a major impetus to the economic growth of a nation.
- Understand the rationale why aviation sector globally are spending increasing sums of money on programmes designed to improve the effectiveness of their workforce by adopting innovative selection, training and retention methods.

### Student retention and Graduation Records

| <i>Year</i>                | <i>2023</i>   | <i>2022</i> | <i>2021</i> | <i>2019</i> | <i>2018</i> |
|----------------------------|---|-------------|-------------|-------------|-------------|
| <i>Students Enrollment</i> | <i>62</i>   | <i>26</i>   | <i>47</i>   | <i>42</i>   | <i>12</i>   |
| <i>Graduated</i>           | <i>60</i>   | <i>23</i>   | <i>45</i>   | <i>39</i>   | <i>9</i>    |
| <i>Employment Rate</i>     | <i>Above 85% of Graduates are employed in Various Aviation Parastatals</i>  |             |             |             |             |
| <i>Types of employment</i> | <ul style="list-style-type: none"> <li>• Airline management</li> <li>• Airline flight operations</li> <li>• Airline ground operations</li> <li>• Airport management</li> <li>• Airport operations</li> <li>• Airport planning</li> <li>• Aviation consultancy firms</li> <li>• Aviation charter firms</li> <li>• Air services</li> <li>• Aviation regulatory and safety services</li> <li>• Aviation safety authorities</li> <li>• Airspace Management</li> <li>• Aviation Training Managers</li> </ul> |             |             |             |             |

STUDENT ACHIEVEMENT DATA,

<https://ncat.gov.ng/2023/10/23/student-achievement-ams/>