

NATIONAL DEVELOPMENT AGENCY, PROMOTED BY GOVERNMENT OF INDIA CENTRAL BOARD OF EXAMINATIONS BSS NATIONAL VOCATIONAL EDUCATION MISSION

AS002-BSS DIPLOMA IN AIRPORT MANAGEMENT

ONE YEAR EXAMINATION NOV-2015

AS002-01 COMMUNICATIVE ENGLISH AND COMPUTER FUNDAMENTALS

TIME: 3 Hours Marks: 100

INSTRUCTIONS

- * 33 questions are there in total
- * Write answers to each question in proportion to the mark allotted
- * During the first 15 minutes read the questions carefully

I. FILL IN THE BLANKS $1 \times 10 = 10$

- II. DEFINE THE FOLLOWING

 $2 \times 10 = 20$

- 1) Define what is demonstrative pronoun?
- 2) What is meant by singular number? Example:-

10) Who is the father of computer-----

- 3) CPU
- 4) Compound sentences

9) You will pass.

- 5) Font
- 6) Memory unit
- 7) Attrib
- 8) Explain Header and Footer
- 9) Clauses
- 10) Clause

 $5 \times 5 = 25$

- 1) Define kinds of nous?
- 2) Define usage of interjection
- 3) Define common conjunctions
- 4) Write a letter to the inspector of police about the theft of your bicycle
- 5) Explain RAM and ROM
- 6) Edit
- 7) Write short notes on 'macro'
- 8) Tool bar

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS

- 1) Write a letter to your father asking permission join the N.C.C?
- 2) Describe MS Windows
- 3) Explain 'slide presentation creating' in MS Power Point
- 4) Explain about MS Excel application
- 5) Describe status bar



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AS002-BSS DIPLOMA IN AIRPORT MANAGEMENT

AS002-02 AIRCARGO MANAGEMENT

ONE YEAR EXAMINATION NOV-2015

TIME: 3 Hours Marks: 100

INSTRUCTIONS

- * 33 questions are there in total
- * Write answers to each question in proportion to the mark allotted
- * During the first 15 minutes read the questions carefully

I. FILL IN THE BLANKS $1 \times 10 = 10$

- 1) The currency code of morocco is
- 2) Rounding unit is 0.010 what is rounded value of 233.4555
- 3) Vietnam comes under which are
- 4) The weight of an aircraft before take off is
- 5) When the weight is 135.50KG, the rounded off weight is
- 6) EIC
- 7) DIP
- 8) For the Cargo acceptance important procedure is the execution of and supporting
- 9) UCM
- 10) Expand the following DIP, AVI, CBM, AOG, EJC, HUM, IATA, ICAO, SLI, NVD

II. DEFINE THE FOLLOWING

- 1) Cargo ready for Carriage
- 2) Calculate: a. Volume b. Volume weight c. Chargeable weight of the shipment with 60pes/162kgs/Beach umbrella's DIMS $120 \times 40 \times 50$
- 3) The airms of IATA
- 4) MUC
- 5) ICAD
- 6) Dangerous Goods
- 7) Toxic substances
- 8) Flammable Solids
- 9) What is mean cargo manifest and who will prepared it?
- 10) Define Airlift

 $5 \times 5 = 25$

- 1) DGR classification
- 2) Chargeable weight
- 3) Shippers letter of instruction
- 4) Unaccompanied baggage
- 5) What do you mean Gross Weight (High Density Cargo).
- 6) Explain the "acceptance of carriage" in case of carrying ARMS, AMMUNITION, WAR MATERIAL.
- 7) Ware house- import Cargo arrived
- 8) Warehouse-delivery / dispatch

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS

- 1) What is the applicable rate per Kg for this shipment
- 2) What is the applicable rate per Kg for this shipment What is the chargeable weight What is the weight charge for this shipment
- 3) Explain the AWB execution with the distribution of its pages giving details of different types of Airway Bill
- 4) Explain the export Cargo Handling. Write the load preparation for flight both bulk and ULD loading
- 5) Briefly about cargo loading and unloading procedures



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AS002-BSS DIPLOMA IN AIRPORT MANAGEMENT

ONE YEAR EXAMINATION NOV-2015

AS002-03 AIRPORT GROUND HANDLING

TIME: 3 Hours Marks: 100

INSTRUCTIONS

- * 33 questions are there in total
- * Write answers to each question in proportion to the mark allotted
- * During the first 15 minutes read the questions carefully

I. FILL IN THE BLANKS $1 \times 10 = 10$

1) is an enclosed movable connector which extends from an airport terminal gate to an airplane.
2) is the section at an airport terminal for transferring passengers and airline crews to an aircraft.
3) IATA was established in
1) Laptop computer and briefcases can be considered as
5) Immigration clearance is needed for passengers .
5) STVR
7) A buildings used to repair the aircraft is
3) The steps used by passengers to embark or disembark from the aircraft is
9) is long straight used by aircraft for take off and landings.
10) buildings is used to check in and boarding of the passanger.

II. DEFINE THE FOLLOWING

- 1) Define Airport and its main functions.
- 2) Mention about the 3 types of terminal signage.
- 3) What all are the different types of terminal concepts?
- 4) What are the objectives of Apron settings?
- 5) Standby.
- 6) Computer reservation system
- 7) Terminal.
- 8) Abbrevations ATA
- 9) Abbrevations DGCA
- 10) Abbrevations ETD

 $5 \times 5 = 25$

- 1) Write notes on Ground control.
- 2) What are the different types of Aviation?
- 3) Write down the ATS areas of responsibility.
- 4) What are the different steps in luggage processing?
- 5) Explain the different types of passengers.
- 6) Explain the various terminal concepts with diagram.
- 7) Write the contents of a Boarding Card.
- 8) What are the passenger ticket information.

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS

- 1) Write notes on the different Ground Support Equipments [GSE].
- 2) Briefly explain the embarkation and disembarkation procedures.
- 3) write the types of runway and explain with diagram?
- 4) write the equipments used in ground handling? explain?
- 5) write the lay out operation of an aircraft?



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AS002-04 WORLD GEOGRAPHY

TIME: 3 Hours Marks: 100

INSTRUCTIONS

- * 33 questions are there in total
- * Write answers to each question in proportion to the mark allotted
- * During the first 15 minutes read the questions carefully

I. FILL IN THE BLANKS	$1 \times 10 = 10$
1) Anna international airport is located at	

1) Anna international airport is located at
2) Netaji Subhash Chandrabose international airport is at
3) Sri Guru Ram Dass Jee international airport is at
4) Dr.Baba Sahib Ambedkar international airport is at
5) Devi Ahityabai holkar airport is at
6) Chatrapathi shivaji international airport is at
7) Indhira Gandhi airport is at
8) India as union territories
9) states are present in india
10) Airport used to train commercial & fighter pilots is

II. DEFINE THE FOLLOWING

- 1) Define ICAO
- 2) Define IATA
- 3) Define VA
- 4) Define VE
- 5) Define VI
- 6) Define VO

 $5 \times 5 = 25$

- 1) List out the International airport in India?
- 2) Write the total number of states in India?
- 3) List the domestic commercial airport in Tamilnadu?
- 4) List the training school in south India?
- 5) Draw the India map and mark all the states and highlight the airports ?



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AS002-05 AVIATION SECURITY

TIME: 3 Hours Marks: 100

INSTRUCTIONS

- * 33 questions are there in total
- * Write answers to each question in proportion to the mark allotted
- * During the first 15 minutes read the questions carefully

I. FILL IN THE BLANKS $1 \times 10 = 10$

- 1) ATC
- 2) AAI
- 3) IATA
- 4) FIATA
- 5) CISF
- 6) ETA
- 7) BCAS
- 8) The only successful EI AI hijacking attempt, as three members of PFLP hijacked EI AI flight 426 from Rome to Tel-Aviv in
- 9) Threat communication system consists of the following except
- 10) _____ increases visibility as well as raises the level of psychological deterrent

II. DEFINE THE FOLLOWING

- 1) Write short notes on the following a. Apron b. Runway c. Chocks d. BCAS e. Fuselage
- 2) What is the difference between an airfield and an airport
- 3) Define Aviation Security
- 4) Define Bomb Squad
- 5) What should be the primary act of Flight crew and flight attendants in case of a hijacking.
- 6) Define TSA
- 7) Define ASAC
- 8) Define ACC
- 9) Define FOB
- 10) Define CCTV

 $5 \times 5 = 25$

- 1) Apron
- 2) DGCA and BCAS
- 3) Fuselage
- 4) Describe Airport Control
- 5) Explain the Ramp Operations
- 6) Explain the history of aviation in India
- 7) List some of the elements in identification system?
- 8) Write about the threat communication system?

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS

- 1) Explain different types of airports and its specialities
- 2) What is a GSE? Explain different types of GSEs
- 3) How should we treat an Un-identified bag inside an airport.
- 4) Explain the duties performed by Airport Security Guards.
- 5) Outline the contents in Annex 17 of ICAO relating to Aviation Security.



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AS002-06 PERSONALITY DEVELOPEMENT & GROOMING

TIME: 3 Hours Marks: 100

INSTRUCTIONS

- * 33 questions are there in total
- * Write answers to each question in proportion to the mark allotted
- * During the first 15 minutes read the questions carefully

I. FILL IN THE BLANKS $1 \times 10 = 10$

1)	Almond shampoo is mainly used for
2)	The most important part of daily care of oily skin is
3)	is the term generally used for caring the feet.
4)	can be used naturally in place of lipstick.
5)	is the end result of learning, making a person smart , clever, aware and glorious and
	wise.
6)	creaes win-win relationship.
7)	is the process of skin becoming dark and faded due to sun ray.
8)	is a psychosocial process in which learning of wanted trend of personality and
	unlearning of unwanted trend of personality go on side by side
9)	The best way to overcome is to try to speak more and more among your friends.
10) A person is infromed, appraised , aware , sharp, and observant

II. DEFINE THE FOLLOWING

- 1) Lip gloss
- 2) Sunscreen Lotion
- 3) Hand wash
- 4) Persistence
- 5) Empathy
- 6) Grooming
- 7) Acne
- 8) Dry skin
- 9) Define Conditioning
- 10) Assimilation

 $5 \times 5 = 25$

- 1) Give a balanced diet to look and feel healthy.
- 2) What are the different types of skin.
- 3) What are dark circles? Give reasons for their occurrence and also give remedies.
- 4) What are the top five blocks for proper time management, explain each of them with an example
- 5) Explain seven rules of motivation
- 6) What are different kinds of personality explain each with an example?
- 7) What are the different types of skin? Explain each?
- 8) Explain "4 day attitude diet"

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS

- 1) Define grooming. Give basics of grooming with its importance.
- 2) Write briefly on types of hair & types of shampoo with examples.
- 3) What are the ten important points required for an individual to become a better personality , explain each with an example?
- 4) What is the need of personality development for an individual, what is the need of SWOT analysis, give an example where you have tried to convert a negative character of your friends or relative to positive character?
- 5) What are the tactics to handle conflicts, give a scenario where you have handled a tough situation applying the tactics?



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AS002-BSS DIPLOMA IN AIRPORT MANAGEMENT **ONE YEAR EXAMINATION NOV-2015**

AS002-07 AIRFARES & TICKETING

Marks: 100 TIME: 3 Hours

INSTRUCTIONS

- * 33 questions are there in total
- * Write answers to each question in proportion to the mark allotted
- * During the first 15 minutes read the questions carefully

I. FILL IN THE BLANKS	$1 \times 10 = 10$
1) WTO is based in	
2) The accommodation in which the owner rents out a room or apartment in a complex is	
3) Travelers who give more importance to time rather than money are Travelers.	
4) The country from which travel on the first international sector takes place is called	
5) SOF-MIL-ROM	
6) The oblique and commas symbolize "or" whereas the dash means	
7) Fare construction points are also called	

7) Fare construction points are also called

- 8) fares take pcendence over YY fares
- 9) KLM
- 10) AZ

II. DEFINE THE FOLLOWING

- 1) What are the qualifications of car rental drivers?
- 2) What is the importance of customers?
- 3) CTM check also applies to return fare, true or false.
- 4) Jot down some codes used in Amadeus
- 5) Return Journey
- 6) One way journey
- 7) Define excursion fare
- 8) What do you mean by back to back ticketing?
- 9) What do you mean by Round Trip?
- 10) What is the difference between STA, ETA and ATA?

 $5 \times 5 = 25$

- 1) How do we handle upset customers?
- 2) What are the 7 steps to answer a call successfully?
- 3) RTM SIN
- 4) The local time in TYO is 18.30 . What is local time and date in SYD
- 5) What do you mean by BHC
- 6) Explain computer reservation system
- 7) Explain code share
- 8) Explain revalidation sticker

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS

- 1) Explain Passport, the rules regarding its validity, its different types and the general information contained in it.
- 2) What is the Travel Documents Required for a passenger? Explain
- 3) Write the major type of travel agency & explain its functions.
- 4) Write down the basic Fare Construction Formula
- 5) Write a descriptive note on various types of fares