



**CMS COLLEGE KOTTAYAM (AUTONOMOUS)**

# **SAFETY AND SECURITY SERVICES IN AN AIRPORT**

Value Added Course

DEPARTMENT OF VOCATION  
B.VOC TRAVEL & TOURISM

**CMS College Kottayam (Autonomous)**  
**Department Of Vocation**  
**B VocTtavel,Tourism& Logistics Management**

**Report – Value Added Course**

Title : SAFETY AND SECURITY SERVICES IN AN AIRPORT

Course Code : TT18A1006

Semester : 6

This Course is mainly focussed on Understanding about safety and security services in an Airport. It consist of three modules. First module comprises of Introduction to Civil Aviation Security, Airport Security Program, Airport Security Authority, Preventive Measures, Response to Acts of Unlawful Interference, Security Vs Facilitation and Training Awareness and Requirements.

The second module deals with Airport operations security program which is Control of Operators Premises and Materials and Control of Access to Parked Aircrafts.

And the third module deals with safety & security, which is Detecting Dangerous People, Screening of Checked Luggage, Threats to Aeronautical Safety, Aerodrome Emergency Response Plans, Risk to Human Health and Safety, Safety Management System and Safety Plans during Maintenance and Construction.

All these topics were covered based on the syllabus and students were asked to submit a report based on the topics covered. After the completion of the course, the students will be able to understand about various dangerous goods, its classification, handling procedure and labelling methods.



  
Head of the Department  
B.Voc  
CMS College, Kottayam (Autonomous)

## SAFETY AND SECURITY SERVICES IN AN AIRPORT

Course		Details				
Code						
Title		Safety and Security Services in an Airport				
Degree		B.Voc Travel, Tourism and Logistics Management				
Branch(s)		Tourism and Travel Management				
Year/Semester		Sixth				
Type		Add-on				
Credits		2	Hrs/Week	Hours 6	Total Hours	36
CO No.	Expected Course Outcomes  Upon completion of this course, the students will be able to:				Cognitive Level	PSO No.
2	Understand the awareness about safety and security services in an Airport				U	1,2,3,4
Cognitive Level: R-Remember; U-Understanding; Ap-Apply; An-Analyze; E-Evaluate; C-Create						

Module	Course Description	Hrs	CO. No.
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<b>1</b>	<b>1 SECURITY 1 - CIVIL AVIATION SECURITY</b>	<b>10</b>	
1.1	Introduction to Civil Aviation Security	1	1
1.2	Airport Security Program	1	1
1.3	Airport Security Authority	2	1
1.4	Preventive Measures	2	2
1.5	Response to Acts of Unlawful Interference	2	2
1.6	Security Vs Facilitation	1	1
1.7	Training Awareness and Requirements	1	1
<b>2.0</b>	<b>AIRPORT OPERATIONS SECURITY PROGRAM</b>	<b>6</b>	
2.1	Programme	2	1
2.2	Control of Operators Premises and Materials	2	1
2.3	Control of Access to Parked Aircrafts	2	1
<b>3.0</b>	<b>SAFETY AND SECURITY</b>	<b>20</b>	

3.1	Definition, Testing, Inspections and Audits	2	2
3.2	Detecting Dangerous People	2	2
3.3	Screening of Checked Luggage	2	1
3.4	Threats to Aeronautical Safety	2	1
3.5	Aerodrome Emergency Response Plans	2	2
3.6	Risk to Human Health and Safety	2	1
3.7	Safety Management System	2	2
3.8	Safety Plans during Maintenance and Construction	2	2
3.9	<b>INSPECTIONS AND AUDIT</b> -Airside Vehicle Operator Training Program-Airside Vehicle Operator Training Requirements (AVOP)	4	1

## SUGGESTED READING

1. Rough Guides
2. Lloyd Goodman and Richard Jackson: Geography of Travel and Tourism –Delmar (1999)
3. Sunil Sharma, Emerging International Tourism Markets, RajatPublications(2007)
4. PremnathDhar, International Tourism Emerging Challenges &Futureprospects, Kanishka Publishers Distributors
5. . Study Kit for IATA/UFTAA

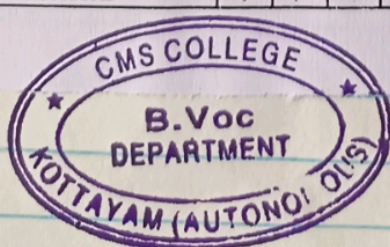
6. Foundation Course: - Module – I – Introduction to tourism
7. Module – II – Travel Geography

Module – III – Air Transport

Module – IV – Air Fares & Ticketing



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VALUE ADDED COURSE (2019 Admission) Semester 6															
ATTENDANCE - Safety and Security Services in an Airport (TT18A1006)															
Roll No	Name	Date/Hrs													
		11/2	12/2	13/2	14/2	15/2	16/2	17/2	18/2	19/2	20/2	21/2	22/2	23/2	24/2
1	ABHIRAMI G	3	3	2	2	2	3	2	2	2	2	3	3	3	
2	AGNES MARIYA	3	3	2	2	2	3	2	2	2	2	3	3	3	
3	AISWARYA R	3	3	2	2	2	3	2	2	2	2	3	3	3	
4	AJAY KRISHNAN	3	3	2	2	2	3	2	2	2	2	3	3	3	
5	AMAL N SAJU	3	3	2	2	2	3	2	2	2	2	3	3	3	
6	APARNA VIJAYAN	3	3	2	2	2	3	2	2	2	2	3	3	3	
7	AROMAL SUDEEP	3	3	2	2	2	3	2	2	2	2	3	3	3	
8	ASWATHY BIJU	3	3	2	2	2	3	2	2	2	2	3	3	3	
9	ASWIN DEV MJ	3	3	2	2	2	3	2	2	2	2	3	3	3	
10	AYUSH P SURESH	3	3	2	2	2	3	2	2	2	2	3	3	3	
11	BENET BINU	3	3	2	2	2	3	2	2	2	2	3	3	3	
12	CHIPPY GEORGE	3	3	2	2	2	3	2	2	2	2	3	3	3	
13	DANIYA ANN SAJI	3	3	2	2	2	3	2	2	2	2	3	3	3	
14	FATHIMA HANNATH	3	3	2	2	2	3	2	2	2	2	3	3	3	
15	GODWIN RAJAN	3	3	2	2	2	3	2	2	2	2	3	3	3	
16	GOPIKA KRISHNAN	3	3	2	2	2	3	2	2	2	2	3	3	3	
17	JAYALAKSHMI B	3	3	2	2	2	3	2	2	2	2	3	3	3	
18	JEBY ABRAHAM JACOB	3	3	2	2	2	3	2	2	2	2	3	3	3	
19	JINU ALEX	3	3	2	2	2	3	2	2	2	2	3	3	3	
20	KEZIAH MARIAM JOHNY	3	3	2	2	2	3	2	2	2	2	3	3	3	
21	LIYA REJI	3	3	2	2	2	3	2	2	2	2	3	3	3	
22	MAHIN RASHIQ	3	3	2	2	2	3	2	2	2	2	3	3	3	
23	MATHEWS MUPPRACKALLIL	3	3	2	2	2	3	2	2	2	2	3	3	3	
24	MUHHAMED ASLAM	3	3	2	2	2	3	2	2	2	2	3	3	3	
25	MUHAMMED SHAHIN	3	3	2	2	2	3	2	2	2	2	3	3	3	
26	NIJO JOSE	3	3	2	2	2	3	2	2	2	2	3	3	3	
27	REJOMON TITUS	3	3	2	2	2	3	2	2	2	2	3	3	3	
28	RESHMA S KUMAR	3	3	2	2	2	3	2	2	2	2	3	3	3	
29	ROHITH S NAIR	3	3	2	2	2	3	2	2	2	2	3	3	3	
30	SHARON SHAJI	3	3	2	2	2	3	2	2	2	2	3	3	3	
31	SIFA SHAJI	3	3	2	2	2	3	2	2	2	2	3	3	3	
32	SUVITH V SURESH	3	3	2	2	2	3	2	2	2	2	3	3	3	
33	V SANDRA	3	3	2	2	2	3	2	2	2	2	3	3	3	
34	VINIL TS	3	3	2	2	2	3	2	2	2	2	3	3	3	
35	VISHNUPRIYA N	3	3	2	2	2	3	2	2	2	2	3	3	3	
36	YASAR MUJAHID	3	3	2	2	2	3	2	2	2	2	3	3	3	



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