

### भारतीय लेखापरीक्षा और लेखा विभाग INDIAN AUDIT AND ACCOUNTS DEPARTMENT



# प्रशिक्षण कार्यक्रम

Calender of Training Programmes 2017-18

क्षेत्रीय प्रशिक्षण संस्थान, जम्मू Regional Training Institute, Jammu



Members of RAC & other officers



Principal Director & Staff Members of RTI Jammu



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### Preface

Audit being knowledge based activity, sharing of knowledge, experiences and best practices would be mutually beneficial to all members of Supreme Audit Institutions. This saying is equally true for all members of a particular Institution also. The Regional Training Institute, Jammu which was established in 1989 has also been making all possible efforts, through various training related activities, for sharing knowledge with the stake holders which ultimately aim at creation of a well motivated, well trained human resource for achieving the vision and mission of SAI.

The training courses included in the Calendar of Training Programme (COTP) 2017-18 have been incorporated on the basis of training requirements of user offices, as projected by them in their training needs, deliberations made in annual Regional Advisory Committee meeting as well as instructions of Headquarters office. Every effort has been made to frame course contents in tune with the latest developments & requirements.

I place on record my gratitude to Headquarters' office and members of Regional Advisory Committee (RAC) for their valuable suggestions, guidance, encouragement and support.

Sheela Jog Principal Director

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#### A Profile

#### I Introduction

Regional Training Institute, Jammu came into existence in December 1989 and functioned under the administrative control of Accountant General, Jammu and Kashmir till September 2007 and a Group Officer was given independent charge of the institute. Post of the head of the institute was upgraded to Principal Director on 06.09.2007.

#### II Regional Advisory Committee

Composition of the Regional Advisory Committee (RAC) is as under:

- 1. Principal Accountant General (Audit), Punjab
- 2. Principal Accountant General (Audit), Himachal Pradesh
- 3. Director General, National Academy of Audit and Accounts Shimla
- 4. Director General of Audit (Defence Services), New Delhi
- 5. Principal Director of Audit (Central) Chandigarh
- 6. Accountant General (Audit), Uttarakhand
- 7. Accountant General (A&E), Jammu and Kashmir
- 8. Accountant General (Audit), Jammu and Kashmir
- 9. Accountant General (A&E), Uttarakhand
- 10. Accountant General (A&E), Himachal Pradesh
- 11. Accountant General (A&E), Punjab
- 12. Representative from Headquarters Office
- 13. Principal Director, Regional Training Institute, Jammu (Member Secretary)

#### III Jurisdiction

This institute caters to the training needs of Group B and Group C staff of the following offices:

- 1. Principal Accountant General (Audit), Punjab
- 2. Principal Accountant General (Audit), Himachal Pradesh
- 3. Director General, National Academy of Audit and Accounts Shimla
- 4. Director General of Audit (Defence Services), New Delhi
- 5. Principal Director of Audit (Central) Chandigarh
- 6. Accountant General (Audit), Uttarakhand
- 7. Accountant General (A&E), Jammu and Kashmir
- 8. Accountant General (Audit), Jammu and Kashmir
- 9. Accountant General (A&E), Uttarakhand
- 10. Accountant General (A&E), Himachal Pradesh
- 11. Accountant General (A&E), Punjab
- 12. Principal Director of Commercial Audit (Member Audit Board-II), Mumbai at Dehradun
- 13. Dy. Director of Audit, Posts and Telecommunications Audit Office, Kapurthala
- 14. Dy. Director of Audit Defence Services (NC), Jammu
- 15. Dy. Director of Audit, Air Force Dehradun

#### IV Knowledge Centre

RTI Jammu has been designated as 'Knowledge Centre' for Defence Audit and Audit of Regulatory Bodies.

#### a. Defence Audit

This institute has prepared the following Structured Training Module (STM) and Case Studies

#### **Structured Training Module:**

- 1. Defence Revenue Procurement
- 2. Defence Capital Procurement
- 3. Thematic Audit

#### Case studies:

- 1. Import of SMERCH Multi Barrel Rocket Launcher System
- 2. Avoidable extra liability due to delay in revision of administrative sanction
- 3. Injudicious procurement of tippers
- 4. Extra expenditure due to delay in conclusion of contract
- 5. Construction of sub-standard bunkers
- 6. Extra expenditure on procurement of spares
- 7. Loss of revenue to Cantonment Board, Ahmednagar
- 8. Extra payment to contractor for works relating to Ammunition Depot
- 9. Procurement of unsuitable navigation computers
- 10. Undue benefit to a supplier
- 11. Avoidable extra expenditure in procurement of stores
- 12. Overpayment of water charges by Garrison Engineer, Kamptee
- 13. Unfruitful expenditure on development of Modular Charge System for field guns
- 14. Inordinate delay in handing over the clear site to the contractor leading to avoidable payment of escalation
- 15. Selection of improper site resulted in foreclosure of work after an expenditure of 5.49 Crore

#### **Details of Course for Defence Audit**

#	Course No	Programme Title	Duration	Per	iod	Slots
	NO		(in days)	From	То	
Gen	eral Cour	ses				
1.	5	Induction course for newly recruited/promoted Auditors	15	15.05.2017	31.05.2017	15
2.	12	Workshop related to Audit of DRDO (To be held at Pune)	2	10.08.2017	11.08.2017	15
3.	18	Induction course for newly recruited/promoted Auditors	15	13.11.2017	29.11.2017	15

#	Course No	Programme Title	Duration (in days)	Period		Slots
	140		(iii days)	From	То	
4.	27	Workshop on High Value Contract & Contract Management	3	05.03.2018	07.03.2018	15

#### b. Audit of Regulatory Bodies

Draft STM on Audit of Regulatory Bodies has been prepared by this institute and forwarded to Headquarters' for approval.

#### B. Courses at Glance

#### I Abstract of General Courses

#	Course Title	Number of Course(s)	Course Number(s)	Course duration (In days)	Slots Allotted
1.	General Management for Group B Officers	1	1	5	23
2.	Financial Attest Audit Guidelines (FAAG) Module I	1	2	10	22
3.	Goods & Services Tax	4	3, 13, 21, 24	20	60
4.	Workshop on preparation of Finance & Appropriation Accounts, familiarisation with new format of Finance Account & checks exercised in preparation of Annual Accounts	1	4	3	20
5.	Induction course for newly recruited/promoted Auditors	2	5, 18	30	30
6.	Audit Evidence	1	6	3	15
7.	Settlement of Suspence and Remittance Balance and maintenance of broadsheets	1	7	4	16
8.	Awareness course on ISSAI's	1	8	3	17
9.	Audit of CERA, ACE's for Group Officers and Group B Officers (To be held at Chandigarh)	1	9	5	15
10.	Orientation course for newly appointed Auditors/DEOs/Stenographers for AG (Audit) J&K office	2	10, 14	10	51
11.	Course on VLC concepts, compilation of Accounts & use of VLC data by Audit	1	11	5	20

#	Course Title	Number of Course(s)	Course Number(s)	Course duration (In days)	Slots Allotted
12.	Workshop related to Audit of DRDO	1	12	2	15
13.	(To be held at Pune) Administrative Issues	1	16		20
14.		1	15 16	5	22 19
14.	Induction course for newly appointed Accountants/DEOs	<b>'</b>	10	5	19
15.	Statistical sampling in Audit	1	17	5	16
16.	Refresher course with concepts of IFMS, its impact on process of accounting in A&E, utilisation of IFMS data by Audit & Fundamental of PFMS (earlier CPMS)	2	19, 28	10	32
17.	Audit of VAT	1	20	5	17
18.	Workshop on Right to Information Act, handling of court cases and other legal aspects with case study	1	22	2	16
19.	Audit of Direct Taxes for Group officers and Group B officers (To be held at Chandigarh)	1	23	5	20
20.	Indian Accounting Standards	1	25	3	18
21.	Accounting: Budget, FRBM, Government Accounts with latest developments including GFS (1986-2014) Accrual Accounting & GASAB	1	26	5	21
22.	Workshop on High Value Contract & Contract Management	1	27	3	15
23.	Audit Reporting	1	29	3	16
24.	Performance Auditing	1	30	5	23
	Total General Courses	30		157	539

### II Abstract of Information Technology Courses 2017-18

#	Course Title	Number of Course(s)	Course Number(s)	Course duration (In days)	Slots Allotted
1.	Using MS Excel and MS Access in IT Audit	1	1	5	19
2.	Audit in IT environment for Group B officers of Audit offices	12	2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14	72	168
3.	Oracle-SQL querries	1	5	3	15
	Total Information Technology Courses	14		80	202



General Course class in Progress



IT Training class in Progress



Training course in Progress



RAC Meeting in Progress

### C Calendar of Training Programme

#### I General Courses

Course No	Programme Title	Duration (in days)	From	То	Offices	Slots	Total
- 110		() (,	April 2	017			
1	General	5	17.04.2017	21.04.2017	PAG (Audit)	7	
	Management				Punjab		
	for Group B				PAG (Audit) HP	2	
	officers				AG (Audit) J&K	2	
					AG (Audit) UK	2	
					AG (A&E) HP	2	
					AG (A&E) J&K	2	
					DADS (AF)	1	
					Dehradun		
					PDCA MAB-II	1	
					Dehradun		
					PD (Central)	2	
					Chandigarh		
					NAAA Shimla	1	
					DADS Jammu	1	23
2	Financial Attest	10	24.04.2017	04.05.2017	PAG (Audit)	6	
_	Audit			0-110012017	Punjab		
	Guidelines				PAG (Audit) HP	2	
	(FAAG)				AG (Audit) J&K	2	
	Module I				AG (Audit) UK	2	1
					AG (A&E) Punjab	2	_
					AG (A&E) HP	2	_
					AG (A&E) J&K	2	_
					AG (A&E) UK	2	
					PD (Central)	2	_
					Chandigarh		22
			May 2	 N17	Chanaigain		22
3	Goods &	5	01.05.2017	05.05.2017	PAG (Audit)	4	
	Services Tax		0110012017	3010012017	Punjab	_	
					PAG (Audit) HP	1	_
					AG (Audit) J&K	i	
					AG (Audit) UK	1	_
					AG (A&E) Punjab	2	
					PD (Central)	5	
					Chandigarh		
					DADS Jammu	1	15
4	Workshop on	3	15.05.2017	17.05.2017	PAG (Audit)	2	1.0
-	preparation of		10,0012017	1710012017	Punjab	_	
	Finance &				PAG (Audit) HP	2	_
	Appropriation				AG (Audit) J&K	2	
	Accounts,				AG (Audit) UK	2	
	familiarisation				AG (A&E) Punjab	3	1
	with the new				AG (A&E) HP	3	1
	format of				AG (A&E) J&K	3	1
	Finance				AG (A&E) UK	3	-
	Account &				79 (Yar) 0K	3	
	checks			1			
	exercised in						
	preparation of						
	Annual						
	Accounts						20

Course No	Programme Title	Duration (in days)	From	То	Offices	Slots	Total
5	Induction course for newly recruited/ promoted Auditors of	15	15.05.2017	31.05.2017	DGADS New Delhi	15	
	Defence Audit						15
	A codit Fortal and a		June 2		DAO (A193)	T =	
6	Audit Evidence	3	05.06.2017	07.06.2017	PAG (Audit) Punjab	5	
					AG (Audit) J&K	2	٠,,
	Calliana and ad	4	10.07.0017	15.07.0017	AG (Audit) UK	8	15
7	Settlement of	4	12.06.2017	15.06.2017	AG (A&E) Punjab	4	
	Suspence and Remittance				AG (A&E) HP	4	
	Balance and				AG (A&E) J&K	4	
	maintenance of broadsheets				AG (A&E) UK	4	16
8	Awareness	3	19.06.2017	21.06.2017	PAG (Audit)	5	10
	course on	3	17.00.2017	21.00.2017	Punjab	3	
	ISSAI's				AG (Audit) UK	5	
	1007(10				AG (A&E) HP	2	
					AG (A&E) J&K	4	1
					PDCA MAB-II	1	
					Dehradun	'	17
			July 2	017	Domadan	1	1 .,
9	Audit of CERA,	5	03.07.2017	07.07.2017	PD (Central)	15	
	ACE's for Group Officers and Group 'B' Officers (To be held at Chandigarh)				Chandigarh		15
10	Orientation course for newly appointed Auditors/DEOs/ Stenographers for AG (Audit)	5	10.07.2017	14.07.2017	AG (Audit) J&K	26	
	J&K office						26
11	Course on VLC concepts,	5	17.07.2017	21.07.2017	PAG (Audit) Punjab	3	
	Compilation of				PAG (Audit) HP	3	1 ]
	Accounts &			1	AG (Audit) J&K	2	1
	use of VLC			1	AG (Audit) UK	3	1
	data by Audit				AG (A&E) Punjab	2	1
	•				AG (A&E) HP	3	1 ]
					AG (A&E) J&K	2	1 ]
				1	AG (A&E) UK	2	20
	·		August	2017	, - , - ,		•
12	Workshop related to audit of DRDO (To be held at	2	10.08.2017	11.08.2017	DGADS New Delhi	15	
	Pune)						15

Course No	Programme Title	Duration (in days)	From	То	Offices	Slots	Total
13	Goods and Services Tax	5	28.08.2017	01.09.2017	PAG (Audit) Punjab	3	
					AG (Audit) J&K	1	
					AG (Audit) UK	1	
					AG (A&E) Punjab	4	1
					PD (Central)	6	1
					Chandigarh		15
			Septembe				
14	Orientation course for newly	5	11.09.2017	15.09.2017	AG (Audit) J&K	25	
	appointed Auditors/DEOs/ Stenographers for AG (Audit) J&K office						25
15	Administrative Issues	6	18.09.2017	23.09.2017	PAG (Audit) Punjab	3	
					PAG (Audit) HP	2	7
					AG (Audit) UK	2	1
					AG (A&E) Punjab	4	1
					AG (A&E) HP	4	1
					AG (A&E) UK	3	
					PDCA MAB-II	1	1
					Dehradun		
					NAAA Shimla	2	1
					DAD\$ Jammu	1	22
			October	2017			
16	Induction	5	09.10.2017	13.10.2017	AG (A&E) Punjab	3	
	course for				AG (A&E) HP	3	
	newly				AG (A&E) J&K	10	
	appointed Accountants/ DEOs				AG (A&E) UK	3	19
			Novembe	er 2017	•		
17	Statistical	5	06.11.2017	10.11.2017	PAG (Audit)	7	
	sampling in				Punjab		
	Audit				PAG (Audit) HP	2	
					AG (Audit) J&K	2	
					AG (Audit) UK	2	
					PD (Central)	2	
					Chandigarh		
					DADS Jammu	1	16
18	Induction course for newly recruited/ promoted Auditors of	15	13.11.2017	29.11.2017	DGADS New Delhi	15	
	Defence Audit						15
19	Refresher course with	5	27.11.2017	01.12.2017	PAG (Audit) Punjab	2	
	concepts of				PAG (Audit) HP	2	
	IFMS, its impact				AG (Audit) J&K	2	
	on process of				AG (Audit) UK	2	4
	accounting in				AG (A&E) Punjab	2	4
	A&E, utilisation of IFMS data by				AG (A&E) HP	2	4
	or it ivio data by				AG (A&E) J&K	2	

Course No	Programme Title	Duration (in days)	From	То	Offices	Slots	Total
	Audit & Fundamental of PFMS (earlier CPMS)				AG (A&E) UK	2	16
	Cr IVI3)		Decembe	er 2017		I	10
20	Audit of VAT	5	04.12.2017	08.12.2017	PAG (Audit) Punjab	6	
					PAG (Audit) HP AG (Audit) J&K	3 6	
					AG (Audit) UK	2	17
21	Goods and Services Tax	5	11.12.2017	15.12.2017	PAG (Audit) Punjab	4	
					PAG (Audit) HP	1	
					AG (Audit) J&K	1	4
					AG (Audit) UK	1	4
					AG (A&E) Punjab PD (Central)	6	
					Chandigarh	•	15
			January	2018	Chanaigain		15
22	Workshop on	2	08.01.2018	09.01.2018	PAG (Audit)	1	
22	Right to	2	00.01.2010	07.01.2010	Punjab	•	
	Information				PAG (Audit) HP	1	1
	ACT, handling				AG (Audit) J&K	i	1
	of court cases				AG (Audit) UK	1	
	and other legal				AG (A&E) Punjab	2	
	aspects with				AG (A&E) HP	2	
	case study				AG (A&E) J&K	2	
					AG (A&E) UK	4	
					PDCA MAB-II Dehradun	1	
					DADS Jammu	1	16
23	Audit of Direct Taxes for Group Officers and Group "B" Officers (To be held at Chandigarh)	5	15.01.2018	19.01.2018	PD (Central) Chandigarh	20	20
24	Goods and	5	29.01.2018	02.02.2018	PAG (Audit)	3	
	Services Tax				Punjab		
					PAG (Audit) HP	1	
					AG (Audit) J&K	1	
					AG (Audit) UK	1	
					AG (A&E) Punjab	2	
					PD (Central)	6	
					Chandigarh		
					DADS Jammu	1	15
0.5	In all aux	•	February		DAC (Augin)	_	
25	Indian Accounting	3	05.02.2018	07.02.2018	PAG (Audit) Punjab	2	_
	Standards				PAG (Audit) HP	3	4
					AG (Audit) J&K	2	-
					AG (Audit) UK	2	-
					AG(A&E) Punjab	2	-
					AG(A&E) HP P&T Audit	1	1
					Kapurthala	'	
					PDCA MAB-II	1	1
					Dehradun		

Course No	Programme Title	Duration (in days)	From	То	Offices	Slots	Total
		_			PD (Central)	2	
					Chandigarh		
					DADS Jammu	1	18
26	Accounting:	5	19.02.2018	23.02.2018	PAG (Audit)	2	
	Budget, FRBM,				Punjab		
	Government				PAG (Audit) HP	1	
	Accounts with				AG (Audit) J&K	2	
	latest				AG (Audit) UK	1	
	developments				AG (A&E) Punjab	5	
	including GFS				AG (A&E) HP	4	
	(1986-2014) Accrual				AG (A&E) J&K	2	
	Accounting &				AG (A&E) UK	2	
	GASAB				PDCA MAB-II	1	
	OAOAD				Dehradun	ļ	
					DADS Jammu	1	21
		1 6	March				1
27	Workshop on High Value Contract & Contract Management (for Defence	3	05.03.2018	07.03.2018	DGADS New Delhi	15	
	Audit Offices)	_					15
28	Refresher	5	12.03.2018	16.03.2018	PAG (Audit)	2	
	course with				Punjab		4
	concepts of				PAG (Audit) HP	2	-
	IFMS, its impact on process of				AG (Audit) J&K	2	-
	accounting in				AG (Audit) UK	2	-
	A&E, utilisation				AG (A&E) Punjab	2	-
	of IFMS data by				AG (A&E) HP	2	-
	Audit &				AG (A&E) J&K	2	
	Fundamental of PFMS (earlier CPMS)				AG (A&E) UK	2	16
29	Audit Reporting	3	19.03.2018	21.03.2018	PAG (Audit)	7	1
_,	/ dan kepening		17,00,2010	21.00.2010	Punjab		
					AG (Audit) UK	9	16
30	Performance	5	26,03,2018	30.03.2018	PAG (Audit)	9	1
	Auditing			0010012010	Punjab		
	, .a.ag				PAG (Audit) HP	2	
					AG (Audit) UK	4	
					PD (Central)	2	1
					Chandigarh	_	
					PDCA MAB-II	1	1
					Dehradun	•	
					P & T Audit	5	1
					Kapurthala		23
Total		157			• • • • • • • • • • • • • • • • • • • •		539

Note: The training schedule from 01.01.2018 to 31.03.2018 shall be, if required, reviewed/recast in December 2017 when the holidays to be observed during the year 2018 are notified by the Central Government Employees Welfare Coordination Committee (CGEWCC), Jammu.

### II Information Technology Courses

Course No	Programme Title	Duration (in days)	From	То	Offices	Slots	Total
	<u>'</u>		April	2017			L
1	Using MS	5	24.04.2017	28.04.2017	PAG (Audit) Punjab	5	
	Excel and MS				PAG (Audit)	1	
	Access in IT				Himachal Pradesh	-	
	Audit				AG (Audit) J&K	2	
	7.0.0				AG (Audit)	ī	
					Uttarakhand	'	
					PDCA MAB-II	1	_
					Dehradun DADS AF Dehradun	,	
					DADS AF Dehradun	1	
					NAAA Shimla	1	
					PD (Central)	1	
					Chandigarh		_
					DAD\$ Jammu	1	
					AG (A&E) Punjab	1	
					AG (A&E) Himachal	2	
					Pradesh		
					AG (A&E)	1	
					Uttarakhand		
					AG (A&E) J&K	1	1
					710 (1012) 0011	-	19
	1			2017		1	1
2	Audit in IT	6	22.05.2017	27.05.2017	PAG (Audit) Punjab	3	
	environment				PAG (Audit)	2	
	for Group B				Himachal Pradesh		
	officers of				AG (Audit) J&K	3	
	Audit Offices				AG (Audit)	2	
					Uttarakhand		
					PD (Central)	2	
					Chandigarh	_	
					P&T Audit Kapurthala	1	_
					DADS AF Dehradun	i	14
			luna	2017	DADS AF Deflicación	<u> </u>	14
	A alth in IT	,			DAO (A. alib) Dani ala		l
3	Audit in IT	6	12.06.2017	17.06.2017	PAG (Audit) Punjab	3	
	environment				PAG (Audit)	3	
	for Group B				Himachal Pradesh		
	officers of				AG (Audit) J&K	3	
	Audit Offices				AG (Audit)	2	
					Uttarakhand		
					PD (Central)	2	
					Chandiaarh		
					P&T Audit Kapurthala	1	14
	ı		lulv	2017		<u> </u>	
4	Audit in IT	6	24.07.2017	29.07.2017	PAG (Audit) Punjab	3	
-	environment	3	24.07.2017	27.07.2017	PAG (Audit)	3	1
	for Group B					٥	
					Himachal Pradesh	_	-
	officers of				AG (Audit) J&K	3	4
	Audit Offices				AG (Audit)	2	
					Uttarakhand		
					PD (Central)	2	
					Chandigarh		
					P&T Audit Kapurthala	1	14
			Augu	st 2017		•	•
5	Oracle-SQL	3	28,08,2017	30.08.2017	PAG (Audit) Punjab	1	
-	querries	•		30.00.00.7	PAG (Audit)	1	1
	440.1100					'	
					Himachal Pradesh		

Course No	Programme Title	Duration (in days)	From	То	Offices	Slots	Total
		•			NAAA Shimla	1	
					AG (Audit) J&K	1	
					AG (Audit)	1	
					Uttarakhand		
					PD (Central)	1	
					Chandigarh	-	
					AG (A&E) Punjab	2	
					AG (A&E) Himachal	2	
					Pradesh	_	
					AG (A&E)	2	
					Uttarakhand	_	
					AG (A&E) J&K	3	15
		ı	Septem	ber 2017	AO (AGE) JAK		1
6	Audit in IT	6	11.09.2017	16.09.2017	PAG (Audit) Punjab	3	
•	environment		1110712017	1010712017	PAG (Audit)	3	
	for Group B				Himachal Pradesh	"	
	officers of				AG (Audit) J&K	3	
	Audit Offices					2	
	Addit Offices				AG (Audit) Uttarakhand	2	
					PD (Central)	2	
					Chandigarh	<u> </u>	l
					P&T Audit Kapurthala	1	14
	A It to IT			er 2017	DAO (Asselli) Deserted		
7	Audit in IT	6	23.10.2017	28.10.2017	PAG (Audit) Punjab	3	_
	environment				PAG (Audit)	3	
	for Group B				Himachal Pradesh		
	officers of				AG (Audit) J&K	3	
	Audit Offices				AG (Audit)	2	
					Uttarakhand		
					PD (Central)	2	
					Chandigarh		
					P&T Audit Kapurthala	1	14
	T	T		ber 2017	T =	1 -	
8	Audit in IT	6	13.11.2017	18.11.2017	PAG (Audit) Punjab	3	
	environment				PAG (Audit)	3	
	for Group B				Himachal Pradesh		
	officers of				AG (Audit) J&K	3	
	Audit Offices				AG (Audit)	2	
					Uttarakhand		
					PD (Central)	2	
					Chandigarh		
					P&T Audit Kapurthala	1	14
				ber 2017			
9	Audit in IT	6	11.12.2017	16.12.2017	PAG (Audit) Punjab	3	]
	environment				PAG (Audit)	2	
	for Group B				Himachal Pradesh		]
	officers of				AG (Audit) J&K	3	]
	Audit Offices				AG (Audit)	2	
					Uttarakhand		]
					PD (Central)	2	]
					Chandigarh		
					DADS Jammu	1	1
					PDCA MAB-II	1	1
					Dehradun	1	14

Course No	Programme Title	Duration (in days)	From	То	Offices	Slots	Total
10	Audit in IT	6	18.12.2017	23.12.2017	PAG (Audit) Punjab	3	
	environment				PAG (Audit)	3	
	for Group B				Himachal Pradesh		
	officers of				AG (Audit) J&K	3	
	Audit Offices				AG (Audit)	2	
					Uttarakhand		
					PD (Central)	2	
					Chandigarh		
					P&T Audit Kapurthala	1	14
	1			ry 2018			
11	Audit in IT	6	15.01.2018	20.01.2018	PAG (Audit) Punjab	3	
	environment				PAG (Audit)	2	
	for Group B				Himachal Pradesh		
	officers of				AG (Audit) J&K	3	
	Audit Offices				AG (Audit)	2	
					Uttarakhand		
					PD (Central)	2	
					Chandigarh		
					DADS Jammu	1	
					PDCA MAB-II	1	
					Dehradun		14
12	Audit in IT	6	29.01.2018	03.02.2018	PAG (Audit) Punjab	3	
	environment				PAG (Audit)	3	
	for Group B				Himachal Pradesh		
	officers of				AG (Audit) J&K	3	
	Audit Offices				AG (Audit)	2	
					Uttarakhand		
					PD (Central)	2	1
					Chandigarh		
					P&T Audit Kapurthala	1	14
	•	•	Februc	ary 2018	•	1	
13	Audit in IT	6	19.02.2018	24.02.2018	PAG (Audit) Punjab	3	
	environment				PAG (Audit)	3	1
	for Group B				Himachal Pradesh		
	officers of				AG (Audit) J&K	3	1
	Audit Offices				AG (Audit)	2	1
					Uttarakhand		
					PD (Central)	2	
					Chandigarh		
					P&T Audit Kapurthala	1	14
	•		Marc	h 2018		•	
14	Audit in IT	6	19.03.2018	24.03.2018	PAG (Audit) Punjab	3	
	environment				PAG (Audit)	3	1
	for Group B				Himachal Pradesh		]
	officers of				AG (Audit) J&K	3	]
	Audit Offices				AG (Audit)	2	1
					Uttarakhand		
					PD (Central)	2	1
					Chandigarh		
					P&T Audit Kapurthala	1	14
Total		80			•		202

Note: The training schedule from 01.01.2018 to 31.03.2018 shall be, if required, reviewed/recast in December 2017 when the holidays to be observed during the year 2018 are notified by the Central Government Employees Welfare Coordination Committee (CGEWCC), Jammu.

#### D **Course Content**

#### **General Courses**

General Management for Group B Officers Working days: 05

Day	Session	Topic
Day 1	I & II	Inauguration of the course &
		Ice-breaking session
		Fundamentals of Ethics for IA&AD
	III & IV	Guiding principles of CAGs Auditing Standards
Day 2	I & II	Organisational behaviour and HR development
	III & IV	Introduction to ISSAIs
Day 3	I & II	Transparency and accountability for Good Governance,
		RTI Act 2005
	III & IV	Motivation and leadership for Government employees to
		improve efficiency
Day 4	I & II	Budgetary control and propriety in public expenditure
	III & I∨	Time management and stress management for better
		performance
Day 5	1 & II	Gender sensitisation for improved work culture
	III &I∨	Exit test, summing up & valediction

#### Financial Attest Audit Guidelines (FAAG) Module I

Working days: 10

Day	Session	Topic
Day 1	I & II	Inauguration of the course & Ice-breaking session Indian Financial System: Fiscal Policy, Legislative control, Federal division of powers, Budget, Accounts, Audit, etc
	III & IV	Budget Meaning – Introduction, Annual Financial Statement, Financial Year, elements of a budget
Day 2	I & II	Budget Process - Budgetary control, New Service, New Instrument of Service, Vote on account, Supplementary, Re-appropriations, Excess grants, etc Budget Scope - Charged and Voted, Revenue and Capital expenditure
	III & IV	Compilation of Accounts – Introduction – Part I Consolidated Fund, Part II Contingency Fund, Part III Public Account and Coding system
Day 3	1 & 11	Compilation of Accounts – Overview of compilation in AG (A&E)
	III & IV	Compilation of Accounts – Account Current
Day 4	I & II	Compilation of Accounts – Works & Forest
-	III & IV	Compilation of Accounts – Loans & Deposits
Day 5	1 & 11	Finance Accounts – Definition, Structure of Finance Accounts, Explanation of general checks to be exercised for preparation of Finance Accounts
	III & IV	Finance Accounts – Notes to Accounts in Finance Accounts, Headquarters instructions and linkage between statements
Day 6	I & II	Finance Accounts – Discussion on various statements of

Day	Session	Topic
		Finance Accounts
	III & I∨	How to import Excel file to Idea Software
Day 7	&	Importing of Oracle Dump into IDEA software
	III & IV	Finance Account: Discussion on Suspense Accounts
Day 8	I & II	Code of Ethics and Gender sensitisation
	III & IV	Appropriation Accounts - points to be seen during audit
		of Appropriation Accounts and exercise
Day 9	I & II	Introduction to Finance Attest Audit Manual
		Introduction to Statistical Sampling
		- Types of Sampling
		- What is Monetary Unit Sampling?
		- Why Monetary Unit Sampling?
	III & IV	How to select vouchers for Audit –
		Simple Monetary Unit Sampling Method
Day 10	&	How to select vouchers for Audit –
		Multiple Monetary Unit Sampling Method
	III & IV	Exit test, summing up & valediction

#### Goods & Services Tax Working days: 05

Day	Session	Topic
Day 1	I & II	Inauguration of the course & ice breaking session.
		Fundamentals of Public Sector ethics, Gender Sensitisation
	III & IV	Indirect Tax structure in India – Need for introduction of GST in India
Day 2	I & II	Concept of GST- Various types of GST Modules, GST experience in other countries and advantages of GST
	III & IV	Salient features of GST structure in India
Day 3	I & II	Challenges before Government about implementation of GST & Transitional provisions
	III & IV	Revenue Audit Manual- Discussion on PDP cases in respect of taxes subsumed in GST and procedure to be followed in deciding time barred cases
Day 4	1 & 11	GST- Rate structure and exemptions. Rates of GST in other countries & how GST would work in India
	III & IV	Impact of GST on Industries & other sectors – Changes in business strategies for service provider
Day 5	1 & 11	IT Audit/Compliance Audit in revenue sector- Data migration from existing structure to new structure with reference to subsumed taxes
	III & IV	IT strategy for GST network Origin of concept of GST and its implementation through IT network Concept of IT strategy and its planning GSTN and its advantages Summing up & valediction

#### Workshop on Preparation of Finance & Appropriation Accounts, familiarisation with the new format of Finance Accounts & checks exercised in preparation of Annual Accounts

Working days: 03

Day	Session	Topics
Day 1	&	Inauguration of the course
		Ice-breaking session
		State Level Economic reforms and major recommendations of
		Finance Commission
		Finance Accounts –
		Definition, structure of Finance Accounts,
		Explanation of general checks to be exercised for the
		preparation of Finance Accounts
	III & IV	Discussion on various statements of Finance Accounts,
		Notes to Accounts in Finance Accounts,
		Headquarters' instructions and linkage between statements
Day 2	I & II	Appropriation Accounts –
		Original, Supplementary, Re-appropriation, New Service
		New Instrument of Service and Structure of Appropriation
	111 0 11/	Accounts
	III & IV	• • •
		Points to be seen during audit of Appropriation Accounts, Entry & Exit Conference with the State Finance Department
Day 3	&	New Formats of Finance Accounts
		Re-appropriation and audit comments thereon – purpose and
		use of such comments
		Data for CFRA (Combined Finance & Revenue Account)
	III & IV	Summing up and valediction

### Induction course for newly recruited/promoted Auditors of Defence Audit Working days: 15

Day	Session	Topics
Day 1	I & II	Ice Breaking Session
		Important functions of Indian Audit & Accounts
		Department , Overview of the organization
	III & IV	Learning on a new job Quickly, staff motivation and Human
		relation in organization
Day 2	I & II	CAG's DPC Act and Regulation on Audit and Accounts.
		Important Manuals of the Department.
	III & IV	Organizational structure, responsibilities and audit jurisdiction
		of O/o DGADS, PDADS Chandigarh & Pune.
		Manual of Audit Department Defence Services, Vol-I (A,B,C)
Day 3	I & II	Organizational structure, responsibilities and audit jurisdiction of
		PDA (Air Force), PDA (Navy).
		Manual of Audit Department Defence Services, Vol-II (AF
		&Navy)
	III & IV	An overview of Organizational setup and functions of Air
		Headquarters and its branches.
Day 4	1 & 11	Organizational set up, responsibilities and Audit Jurisdiction of

Day	Session	Topics
		DGA (OF) Kolkata.
		Manual of Audit Department Defence Services, Vol-III Factories.
	III & IV	An overview of the functions of ordnance Factory Board and
		various ordnance Factories.
Day 5	I & II	An overview of Inter-services Organisations in Ministry of
		Defence.
		Introduction to Accounting of stores and Labour in Factory.
	III & IV	Organization and setup of Army Command Headquarters and
		branches
		Organization, setup and function of Defence
		Research and development Organization
Day 6	I & II	Organizational set up and functions of MES and BRO.
	III & IV	Important aspects of Defence Works Procedure and BR
		Regulations
Day 7	I & II	Accounting of stores (Receipt, issue, expense) in Ordnance
		depots, ASC units.
	III & IV	Role, Responsibility and Working of Equipment depots in Air
		Force.
Day 8	I & II	An overview of the Organizational setup and function of Naval
		Headquarters/Coast Guard and its branches.
	III & IV	Functions and responsibilities of Material Organization in Navy.
Day 9	I & II	An overview of Organization, setup and function of Ministry of
		Defence
		An overview of the functions of Army Headquarters and its
		branches
D 10	III & IV	Store Accounting Instructions in Defence
Day 10	I & II	Introduction to Financial Regulations (Defence) and delegation
	111 0 11/	of Financial powers.
David 11	III & IV	Role and Responsibility of various sections of DAD.
Day 11	1&11	General Financial rules and Delegation of Financial Powers.
	III & IV	CCS Conduct rules and CCS (CCA) Rules, Importance of
Day 12	I & II	Discipline and Punctuality Fundamental Rules/Supplementary rules HRA/TA Rules Leave
Day 12	1 & 11	Rules
	III & IV	Noting and Drafting, form and procedures of officials
	111 0 17	communications
Day 13	I & II	Introduction to computer MS Word
Ju, 10	III & IV	Computer Basics- MS Excel Power Point
Day 14	1&11	Introduction to IT Audit
,	III & IV	Fundamental Rules/Supplementary rules pay Rules pension
		contribution Scheme
Day 15	I & II	Gender Sensitization Introduction to ISSAI Code of Ethics for
•		Indian Audit and Accounts Department
	III	Stress Management
	IV	Evaluation & valediction
	l	

#### Audit Evidence Working days: 03

Day	Session	Topics
Day 1	I & II	Inauguration of the course
		Ice-breaking session
		Concept of Audit Evidence
	III & IV	Techniques of evidence gathering
Day 2	I & II	Techniques of evidence gathering
	III & IV	Audit Evidence in Financial Auditing
		Case study
Day 3	I & II	Audit Evidence in Performance Auditing
		Case study
	III	Audit Evidence in Compliance Auditing
		Case study
	IV	Exit test, summing up & valediction

## Settlement of Suspense and Remittance Balances and Maintenance of Broadsheets Working days: 04

Day	Session	Topics
Day 1	I	Inauguration of the course Ice-breaking session
		Concept of Suspense balances. Effect of suspense balances on Government Accounts.
	II & III	Their depiction in Finance Accounts of the State, Concept of remittances, Forest remittances, Remittances into treasury, Forest cheques and Other remittances (items adjustable by civil, items adjustable by forest). Procedure for settlement. Broadsheets of PW Remittances- Remittances into treasury, PW cheques, other remittances (item adjustable by civil and items adjustable by PWD).
	IV	Group discussion/Exercises
Day 2	I & II	Broadsheet of Treasury suspense- OB suspense, DAA Suspense. Reasons of outstanding and procedures for settlement of Broadsheets. Impact of IFMS implementation on suspense
		account Group discussion/Exercises
	III & IV	Voucher level computerisation, Generation of Broadsheet, Effectiveness of VLC in settlement of suspense balances to
		ensure accuracy in Government Accounts.  Group discussion/Exercises
Day 3	I & II	Broadsheets of Deposit heads of accounts bearing interest and not bearing interest. Broadsheets of PLA. Analysis of difference and settlement of outstanding balances.  Group discussion/Exercises
	III & IV	Broadsheet of long term advances- House Building Advance and Motor Car Advance. Reasons for outstanding balances under HBA Suspense and MCA Suspense. Broadsheets of PF Suspense and LA Suspense. Adverse Balance in Personal Deposit Accounts and clearance of Adverse Balance
		Group discussion/Exercises
		10

Day	Session	Topics
Day 4	I & II	Accounting operations of Inter-Government transactions with monetary adjustments through R.B.I, Advise Procedure and Cash Settlement System, Broadsheets of PAO Suspense and procedure for maintenance of Broadsheet of RBS headquarters
	III	Broadsheets of CAO, RB Suspense, and Concept of RBD cash balances of state Government. Procedure for settlement of suspense balances, Broadsheet of cheques, bills & RBD
	IV	Exit test, summing up & valediction

#### **Awareness of ISSAIs**

Working days: 03

Day	Session	Topics
Day 1	I & II	Inauguration of course
		Introduction to ISSAI and Level Two ISSAIs
	III & IV	ISSAIs on Financial Audit
Day 2	I & II	ISSAIs on Performance Audit
	III & IV	ISSAIs on Compliance Audit
Day 3	I & II	INTOSAI GOV 9100-9199
	III	Code of Ethics in IA&AD and Gender sensitisation
	IV	Exit test, summing up & valediction

#### **Audit of CERA and ACES**

Working days: 05

Day	Session	Topics
Day 1	I & II	Inauguration of the course
		Indirect Tax structure in India, Overview of Central Excise Act.
		Authority of levy of central excise duty, types of levies
	III & IV	Meaning of excisable goods, tariff classification, valuation under
		section 4 (Transaction value) and MRP exemptions
Day 2	I & II	Overview of CENVAT credit rules and its implementation
	III & IV	Net tax payable and maintenance of CENVAT accounts, input
		tax, input tax credit, output tax net tax payable
Day 3	I & II	Salient features of Service Tax, under the Act and rule position
	III & IV	Audit checks to be exercised while auditing central excise and
		service tax with reference to records maintained at CERA, ACES
		and auditee units
Day 4	I & II	Exemption remission of duty, offences penalties and refund of duty
	III & IV	Case studies on Fraud in Central Excise and Service tax in
		system of above taxation
Day 5	I & II	Code of Ethics in IA&AD and Gender sensitisation
	III & IV	Exit test, summing up & valediction

### Orientation course for newly appointed Auditors/DEOs/Stenographers for AG (Audit) J&K Office

Working days: 05

Day	Session	Topics
Day 1	I	Inauguration of the course
		Icebreaking session
		General Introduction to organisation of CAG
	II	CAG's Mandate as per Constitution of India
		Introduction to CAG's (DPC) Act 1971
		Career prospects for Auditors/DEO's
	III & I∨	Functioning of different wings of the office
		General office procedure, office hours, attendance, discipline,
		filing system, record management, leave rules etc
Day 2	I & II	Introduction to Government Accounts, Parts of Government
		Accounts viz Consolidated Fund, Contingency Fund and Public
		Account, Types of Accounts- Compiled & non-complied
		accounts
	III & IV	Introduction to Appropriation and Finance Accounts
Day 3	&	Noting and drafting-General introduction
	III & IV	Noting and drafting- Practical exercises
Day 4	&	Introduction to CCS (Conduct) Rules
	III & IV	Introduction to CCS (CCA) Rules
Day5	&	Introduction to Audit and audit procedures
	III & IV	Introduction to Compliance audit, Financial audit and
		performance audit with examples
		Exit test, summing up & valediction

## Course on VLC concepts, Compilation of Accounts and use of VLC data by Audit Working days: 05

Day	Session	Topics
Day 1	I & II	Inauguration of the course
		Importance of VLC Project and its various functions. Brief
		introduction to its various modules and Audit using VLC data
	III & IV	Master data, interface, system security, administration and a
		brief discussion on VLC hazards
Day 2	&	Capturing of LOP and Cash Accounts in VLC package and reconciliation of LOP/CA
		Impact on VLC data/processes consequent upon data import
		on integration/implementation of IFMS
	III & IV	Treasury Interface – impact IFMS implementation
		Accounting of Treasury a/c using VLC software : Capturing of
		data in Treasury Compilation Module, Processing and proving,
		deficiencies generally noticed in treasury accounts causing problems in proper accounting and remedial measures
Day 3	&	Accounting of Works & Forest accounts, Account Current, Debt Deposit and Remittances in VLC
	III & IV	Preparation of Annual Accounts in VLC & freezing of annual data,
		various reports that can be generated through VLC

Day	Session	Topics
Day 4	1 & 11	Use of VLC Data for analysis (using queries) relating to various modules, Master data of Classification, Book, Treasury, Works & Forest
	III & IV	VLC Data analysis in respect of for suspense, Debt Deposit and Remittances heads
Day 5	1 & 11	Excel as data analytic tool, Import data from VLC to MS Excel- Features of Excel Conditional formatting Filter including Advanced filter Pivot Table Practical session on data analysis Code of Ethics in IA&AD and Gender sensitisation
	III & IV	Summing up, evaluation & valediction

## Workshop related to audit of DRDO Working days: 02

Day	Session	Topics
Day 1	I	Inauguration of the course
		Overview of DRDO's functioning
	II	Procedures for Project Formulation/ Management in DRDO
		(PPFM) 2016
	III & IV	Purchase Management, 2006
Day 2	I & II	Stores Management Guidelines 2004
	III	Accounting Procedure & Role of Accounting Authority (JCDA) in
		DRDO
	IV	Audit of DRDO Projects
		Summing up, evaluation & valediction

#### Administrative issues:

#### Working days: 06

Day	Session	Topic
Day 1	I &II	Inauguration of the course
		Ice-breaking session
		Introduction to CCS Conduct Rules, 1964
	III & IV	Disciplinary proceedings, Departmental Inquiries Act,
		instructions for Inquiry officer, instructions for Presenting Officer.
		Double jeopardy- Parallel departmental action
Day 2	&	Guidelines for preparing extended panel in the case of
		promotions, validity of a panel, review of panels, security of
		official information & documents
	III & IV	Procedure for imposing penalties. Minor penalties, Major
		penalties' without an inquiry under Article 311(2) of Constitution
		and major penalties with protection of inquiry under Article
		311(2) of Constitution
Day 3	&	(i) Case study on drafting an Inquiry report
		(ii) Group Discussion
	III & IV	Procedure to be followed by DPC: Selection method, Evaluation
		of Confidential Reports, Procedure with regard to retired
		employees, promotion of Officers on Deputation, sealed cover

Day	Session	Topic
		cases
Day 4	1 & 11	Overview to Right to Information Act 2005, historical background of Right to Information in different countries, Evolution of Right to Information Act in India
	III & IV	Importance of APARs, contents and manner of writing of APARs, Mention of warnings / reprimands in APARs, communication of APARs etc
Day 5	&	Confirmation & seniority in Government service
	III & IV	Concept of reservation in Government services & preparation of rosters
Day 6	I & II	Code of Ethics in IA&AD and Gender sensitisation
	III & IV	Exit test, summing up & valediction

## Induction course for newly appointed Accountants/ DEOs Working days: 05

Day	Session	Topics
Day 1	I & II	Inauguration of the course & ice-breaking session.
		Introduction to FR&SR (General Rules, TA Rules, Leave Rules),
		Pension Rules, Pay Rules, GFR & IT Awareness
	III & IV	Punctuality & Discipline, CCS Conduct & CCA Rules
Day 2	&	Compilation in AG (A&E) including compilation of Works, Forest,
		Loans & Advances, Deposits & Remittances etc
	III & IV	Introduction to VLC application software
Day 3	&	Introduction to Finance & Appropriation Accounts
	III & IV	Budget meaning, Introduction to Annual Financial Statement, Parts of Government Account, Consolidated Fund, Contingency Fund, Public Account
Day 4	I & II	Important functions of IA&AD and introduction to CAG's DPC Act 1971
	III & IV	Dak Management, noting & drafting, maintenance of diaries and office procedure
Day 5	&	Code of Ethics in IA&AD and Gender sensitisation
	III & IV	Exit Test, summing up & valediction

## Statistical sampling Working days: 05

Day	Session	Topics
Day 1		Inauguration of the course
		Ice-breaking session
		Entry behaviour test
		Descriptive statistics:
		What is data? ( Qualitative vs Quantitative data)
		2. What is an Attribute?
		3. Frequency distribution of data
		4. Concept of random variable

Day	Session	Topics
	II	Measure of Central Tendency (Mean, Median and Mode):
		Concept, measure & applicability
		2. Measure of Dispersion (Range, Standard Deviation &
		Coefficient of variation): Concept, measure & applicability
	III & IV	Classical definition of probability: Concepts with examples
		2. Probability distribution (Binomial, Poisson & Normal
		distribution): Concepts & applicability
		Practical
		Using Excel/IDEA package to demonstrate different statistics
		using live data and interpret the statistics to draw conclusion
		about the distribution of the data
Day 2	I	1. What is Statistical Sampling?
		2. How it is different from judgmental and convenience
		sampling.
		3. Advantage of statistical sampling
		4. What is Random sampling & concept of sampling frame?
	II	Different techniques of statistical sampling: Simple Random
		Sampling (SRS), Systematic Random Sampling: concepts,
		definition & applicability
		2. Methodology of drawing samples using SRS & Systematic
		(both Linear Systematic and Circular Systematic) using, (a)
		Random Number Table & (b) IDEA package
		3. Estimation formulae for estimation of population average,
		total and proportion of an attribute & corresponding
		estimation of standard errors: (Only the formulae to be stated,
		without proof)
	III & IV	Probability Proportional to Size (PPS) sampling: concept,
		definition & applicability
		2. Different techniques of drawing samples for PPS design
		(Cumulative total method, Prof. Lahiri's method of drawing
		samples)
		3. PPS- Systematic sampling & its method of drawing samples
		4. Estimation formulae for estimation of population average,
		total and corresponding estimation of standard errors &
		concept of multiplier in sampling. (Only the formulae to be
		stated without proof)
		5. Problems on selection of samples & evaluation of few
		characters of interest using SRSWR, SRSWOR, System, PPS, and
Deri 3	1011	PPS- systematic design
Day 3	I & II	1. Stratification in sampling
		2. Cluster Sampling
		3. Stratification vs. Cluster sampling
		Advantages of stratification.     Estimation formulae under stratification
		6. Demonstrate with examples
		•
		(i) Multistage statistical sampling with particular reference to
		two-stage sampling: concepts & applicability  (ii) Estimation formulae using two- stage design-1st stage as
		PPSWR and the 2 <sup>nd</sup> stage as SRSWOR-SRSWOR in both the stages
	III & IV	Practical:
	IIII CX IV	riuciicui.

Day	Session	Topics
		Selection of samples under a two- stage stratified design from a
		given set of data & estimation of two characteristics of the
		population from the selected sample
Day 4	I & II	1. Audit Samples:
		(a) What is statistical Audit Sampling?
		(b) Its advantages in audit
		(c) Risk of statistical sampling
		2. Attribute vs. Variable Sampling
		(a) Attribute sampling plan- determination of optimum sample
		size along with concepts of confidence level, precision &
		population deviation rate
		(b) Variable sampling plan- determination of optimum
		samples size along with concepts of confidence level,
		precision & population standard deviation
		(c) Un-stratified Mean Per Unit
		(d) Stratified Mean Per Unit
	III & IV	Concept of alpha & beta risk & their relevance in audit
		hypothesis testing
		Concept of tolerable mis-statement & materiality in audit hypothesis testing
		3. Compliance test vs. Substantive test in audit
		Monetary Unit Sampling (MUS) & demonstration of planning and selection of samples using IDEA
		5. Practical example of selection of samples using IDEA-MU
Day 5	I & II	Risk assessment & sampling in audit
_		Risk based analysis & the risk model in audit
		2. Risk perception as input to statistical sampling
		3. Case Studies
		Discussion on risk assessment and statistical sampling with Case studies
	III & IV	Code of Ethics in IA&AD and Gender sensitisation
		Exit test, summing up & valediction

# Refreshers course on IFMS (its impact on process of accounting in A&E, Utilisation of IFMS data by Audit & Fundamental of PFMS) earlier CPMS Working days: 05

Day	Session	Topics
Day 1	I & II	Introduction to IFMS, A brief history. Department's objective/Goal to Introduce IFMS.  Expectation of the Stakeholders. Challenges & benefits of IFMS Integrated work flow of the project
	III & IV	Modules and Growth ,Integrated Work Flow, Extents and Outreach, Integration with other e-Gov. projects ,Cost effectiveness ,Outcomes and Impacts ,Usages of emerging Technologies ,Cyber Security Measures & IT Infrastructure
Day 2	I & II	Integration with VLC Software - integrated financial functions, Planning, Budgeting, Expenditure management, Revenue management, Pensions, MIS & other functions. Integration across Government Departments & other Stakeholders (employees,

Day	Session	Topics
		pensioners, RBI, Banks, AG & others)
	III & IV	Fundamental of PFMS (earlier CPMS)
Day 3	I & II	BEAMS - Budget Estimation, Allocation, Monitoring System (VITRAN)
		Treasury Net – Computerisation and linking of all the State treasuries with central server
		Treasury Module (RAJKOSH)
	III & IV	GRAS- Government Receipt Accounting System, Virtual Treasury including e-Challan module with Department's objective/Goal
		to Introduce it.
		GRIPS (Government Receipt Portal System)
		Pay Manager & other Modules of IFMS
Day 4	&	Utilisation of IFMS data by Audit & Audit of IFMS Environment
		Checks and validation exercised , revised procedures adopted
		on implementation of IFMS i.e secondary compilation process
	III & I∨	Impact Analysis on Budgets ,Receipts, Expenditure, Payroll,
		Employee Claims Pensions, Accounts, Fund
		Management, Audit, Reporting
		Introduction to available On line Reports
Day 5	&	Public Services -
		Birth Certificate, Death Certificate, Caste Certificate, Trade
		Certificate, Residence Certificate, Tax Assessment Register
		Code of Ethics in IA&AD and Gender sensitisation
	III & IV	Summing up, evaluation and valediction

#### Value Added Tax Working days: 05

Day	Session	Topics
Day 1	I & II	Inauguration of the course
		Ice-breaking session
		Tax structure in India, Indirect Tax Structure in India- Need for
		rationalisation
	III & I∨	VAT- International experience
		Design of VAT structure of J&K
Day 2	I & II	A Typical VAT Act 2005 of J&K
	III & I∨	Important Definition under VAT Act
		Liability, registration & schedules
Day 3	I & II	Net Tax Payable & maintenance of VAT Accounts, Input Tax
		Credit, Output Tax, Net Tax payable
	III & IV	Maintenance of A/C by transporters. Inspection, search and
		seizure of A/Cs. Measures to regulate transport of goods &
		imposition of penalty
Day 4	I & II	Scrutiny & verification of returns. Assessment under VAT Act-
		Recovery proceedings
		Refunds. Case study on evasion under the VAT System
	III & IV	Audit of VAT. Case studies on fraud in VAT system of Taxation
Day 5	I & II	Audit Manual, Legal provision relating to audit, types of audit.
		frequency of audit, Preparation for audit, conduct of audit,
		measuring the result of audit & audit information

Day	Session	Topics
	Ш	Code of Ethics in IA&AD and Gender sensitisation
	IV	Exit test, summing up & valediction

### Workshop on Right to information Act, handling of Court cases and other legal aspects

Working days: 02

working days: uz			
Day	Session	Topics	
Day 1	I & II	Inauguration of the course	
		Salient features of the RTI Act	
		Historical perspective of Right to Information Act 2005	
		Rights conferred on the citizen	
		Responsibilities of Public Authorities	
		Process of providing information including Third Party Information	
		Duties of CPIOs/ACPIOs	
		Powers and Functions of Central/State Information Commission	
		Exemptions from disclosure	
		Appeal procedure and Penalties-	
	III & IV	Communication Policy of IA & AD: Appointment of CPIO/PIO,	
		Instructions regarding disclosure of Information pertaining to	
		Office and upkeep/prompt updating of Information on Office	
		Website.	
Day 2	I & II	Legal overview on handling & documentation of Court cases	
		/CAT cases and legal Notice etc in Office	
		Group exercises and case studies to acquaint practical	
		application of provisions of RTI Act-2005	
		Open session for discussion on case studies	
	III & IV	Group exercises & RTI Act Quiz	
		Summing up and valediction	

#### Audit of Direct Tax Working days: 05

Day	Session	Topic
Day 1	&	Inauguration of the course
		Carry forward/set off losses
	III & IV	MAT provision under Income Tax Act including computation of bank profit
Day 2	&	Assessment of Charitable trusts
	III & IV	Study of balance sheet and profit and loss accounts
Day 3	&	TDS/TCS provisions under IT Act and advance payment of tax
	III & IV	Interest chargeable/payable under different provisions of IT Act
Day 4	&	Assessment of HUF
	III & IV	Income from Capital Gains; exemption and deduction available
		thereunder alongwith relevant case laws
Day 5	&	Income from Business as profession including Section 32 to 37,
		40, 40A, 41, 42, 43, 43A, 43B, 43C, 43D, 44, 44A, 44AA, 44AB,
		44AD, 44AE and 44AF

Day	Session	Topic
	III & IV	Code of Ethics in IA&AD and Gender sensitisation
		General discussion & valediction

# Indian Accounting Standards Working days: 03

Day	Session	Topics
Day 1	I & II	Inauguration of the course
		Ice-breaking session
		Ind AS 101-First time adoption of Indian Accounting Standards
		The Companies (Indian Accounting standards) Rules, 2015-
		General Introduction
	III & IV	Ind AS 1-Presentation of Financial Statements, Ind AS 2-
		Inventoris, Ind AS 37-Provisions, Contingent Liabilities &
		Contingent Assets
Day 2	I & II	Ind AS 113-Fair Value Measurement , Ind AS 10-Events after the
		Reporting Period, Ind AS 7-Statement of Cash Flows
	III & IV	Ind AS 20-Accounting for Government Grants and Disclosure of
		Government Assistance, Ind AS 19-Employees Benefits, Ind AS
		23-Borrowing Costs, Case studies/exercises
Day 3	I & II	Ind AS 33-Earnings per Share, Ind AS 110-Consolidated Financial
		Statements, Ind AS 12- Income Taxes, Case studies/exercises
	III & IV	Ind AS 105 Non-current Assets held for Sale and Discontinued
		Operations, Ind AS 34-Interim Financial Reporting, Ind AS 38-
		Intangible Assets, Ind AS 36-Impairement of Assets

#### Budget, FRBM, Government Accounts with latest developments including GFS (1986-2001-2014), accrual Accounting & role of GASAB

Working days: 05

WOIKING	voiking days: us		
Day	Session	Topics	
Day 1	I & II	Inauguration of the course	
		Budget document, main features of FRBM and latest developments in Budget such as Railway Budget merger, discarding of plan-Non plan Classification of expenditure, preponement of Budget cycle and other important reforms under consideration	
	III & IV	The main divisions of Government Accounts; The main features of how the Government transactions are exhibited in final Accounts	
Day 2	I & II	Introduction to Accrual Accounting System – GASAB and its role on development of Government Accounting Standards for implementation of accrual accounting system, IGASs, IGFRSs, IFMS	
	III & IV	Compilation of Accounts in the A&E Offices and impact of IFMS	
Day 3	1 & 11	Accounting operations of all Inter-Government transactions with monetary adjustments through RBI Advice Procedure and Cash Settlement System	
	III & IV	Accounting of transactions under the Debt, Deposit and Remittance Heads and check exercised in A&E Offices & clearance of Suspense balances	

Day	Session	Topics
and concepts underlying financial		Preparation of Finance and Appropriation Accounts, Objective and concepts underlying financial statements and understanding the New Format of Finance Accounts
	III & IV	Role and Objectives of PFMS (Public Financial Management System)
Day 5	1 & 11	Introduction to GFS Manual-2001, what are the uses of GFS, Purpose, Features of GFS System, Coverage of GFS System, The analytical framework of GFS
	III & IV	Code of Ethics in IA&AD and Gender sensitization Summing up & valediction

### Workshop on High Value Contract & Contract Management (for Defence Audit offices) Working days: 03

Day	Session	Topics
Day 1	1&11	Inauguration of the course
		Capital Acquisition- Acquisition process involving various
		functions for schemes categorised as 'Buy', 'Buy & Make with
		ToT' and 'Buy & Make (Indian)'
	III	Capital Acquisition- Acquisition process involving various
		functions under 'Make' procedure and acquisition under Fast
		Track Procedure
	IV	General/special conditions of works contract (MES/MAP)
Day 2	I	Revenue Procurement- Objective & policy, source, quality &
		tendering
	l II	Revenue Procurement - Evaluation of quotations & price
		reasonability, approval process & conclusion of contract
		including conditions of contract
	III	Revenue Procurement - Concept of foreign contract, contract
		with PSUs & standard conditions of foreign contract
	IV	Revenue Procurement - Familiarisation with Pre Dispatch
		Inspection (PDI), schedule of delivery, role of DGQA,
		familiarisation with payment terms, option clause, letter of credit,
		bank guarantee, security deposit
Day 3	1	Familiarisation with Defence Work Procedure (DWP) and Married
		Accommodation Project (MAP), RAR payment
	II	Extension, amendment and deviation (works / stores /
		equipment contract), termination of contact, forfeiture of
		security deposit, blacklisting of contractor, risk & cost contract
	111	Completion of contract, final payment, return of security,
		withholding of amount for warranty period
	IV	Exit test, summing up & valediction

## Audit Reporting Working days: 03

Day	Session	Topics
Day 1		Inauguration of the course
		Ice-breaking session
		Introduction to Audit Reporting, covering key aspect of audit
		reporting as detailed in Level 2 and Level 3 of ISSAIs
	II	Compliance Audit Reports with focus on compliance audit
		reporting requirements as envisaged in ISSAI 4100
	III & IV	Components of Audit Paragraph with focuses of components of
		a paragraph in a report
		- Audit criteria
		- Condition (evidence)
		- Cause
		- Effect
		- Audit conclusion
		- Recommendation
Day 2	I & II	Link between Report, audit objectives & working paper with
		emphasis on linkage between audit objectives identified at the
		planning stage & the audit report
		-Audit objectives and issue analysis
		-Reporting against audit objective
		-Working paper
		-Linkage between report, audit objective &working paper
	III & IV	Balanced & fair reporting with focus on
		-Characteristics of audit evidence
D 2	1011	-Consideration of audited agencies' response & views
Day 3	I & II	Audit report- language and structure:
		- Audit memos, inspection reports & audit reports
		- Sequencing audit findings and structuring and audit paragraph
	III	- Common pitfalls in the language used in audit reports  Style Guide, focus on the key requirements of the Style Guide
		issued by the Headquarters' office
	IV	Exit test, summing up & valediction
	17	EAH ICSI, SUITHINING UP α VUICUICHON

## Performance Auditing Working days: 05

Day Session **Topics** Day 1 I & II Inauguration of the course, Ice-breaking session Introduction to Performance Audit, mandate for Performance Audit, 3 E's concept, specific nature of Performance Audit and programme evaluation etc. What was the earlier method? What is the new one? III & IV Performance Audit for selected subject: Performance Audit Plan, understanding the programme, audit organisation and environment, understanding the subject, risk analysis. Hands-on exercise

Day	Session	Topics
Day 2	&	Performance Audit for selected subject:
		Pilot study, preliminary survey criteria, Role of criteria in
		Performance Audit, development of guidelines etc
	III & IV	Implementation of Performance Audit on the selected subject-
		Audit engagement process, entry conference, development of
		audit questions and audit programmes, development of
		findings, recommendations, communication of findings, audit
		memoranda
		Discussion papers, exit conference etc
Day 3	I & II	Hands-on exercises
		Group discussion on implementation of Performance Audit
	III & IV	Evidence & documentation
Day 4	I & II	Evidence: Types & sources
		Exercise/ group discussion
	III & IV	Reporting process. Discussion & case study
Day 5		Supervision, review & quality control
	&	Code of Ethics in IA&AD and Gender sensitisation
	IV	Exit test, summing up & valediction

#### II Information Technology Courses

## Audit in IT environment for Group B officers of Audit Offices

Working	days:	06
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Day	Session	Topics	
Day 1	I	Inauguration of the course	
Duy I	•	Ice-breaking session	
		Entry Behaviour Test (EBT)	
	II	Understanding IT environment- Challenges and opportunities	
	 	Importance of controls with specific reference to Application	
	111	Controls	
	1)/		
D 0	IV	Introduction to CAATs - IDEA and Excel	
Day 2	I	Excel as data analytic tool- Features of Excel	
		(we intend to cover the aspects relating to following underlining	
		the purpose for which these are used as Audit Tool)	
		Conditional formatting	
		Filter including Advanced filter	
		Pivot Table	
		Hands on session	
	II	Excel functions – User defined functions	
		Numeric	
		• Text	
		Conditional	
		Date and time	
		Financial	
		Aggregation	
	III & IV	Hands on session	
Day 3	l	Creating Projects – Managed and External, Import of data from	
		diverse formats –Excel, Access, csv, text; understanding data	
		using the field statistics, Checking validity of data through	
		Control totals, creating current documentation of tasks	
		performed using the history property, Project Overview	
	<u> </u>	Hands on session	
	Ш	Importing of PDF/PRN Data, Importing data using ODBC,	
		Indexing of Data – Quick Index, Composite Index, Sorting Data	
	IV	Hands on session	
Day 4	I	Field Manipulation in IDEA – Append, Remove, Modify columns –	
		Data types – Virtual, Non Virtual, Editable, Enabling/Disabling	
		deletion of non-virtual fields	
		Analysis	
		Basic data analysis in IDEA – Duplicate Key Detection/Exclusion,	
		Gap Detection, Summarisation	
	<u> </u>	Hands on session	
	III	Data Extraction – Direct extraction, Key value extraction,	
		Top/Bottom Records extraction, Indexed extraction	
		Working with multiple databases – Join, Visual Connector,	
		Append, Compare	
	IV	Hands on session	
Day 5		Commonly used @ Functions in IDEA, introduction to # functions	
1	II	Stratification of Data, Aging analysis, Sampling	

Day	Session	Topics
	III & IV	Exporting Data from IDEA to other formats, Creating and Printing
		Reports in IDEA
		Revision & Queries
		Hands on session
		Case Study – Selection of vouchers
Day 6	I, II & III	Way Forward – Overview of Qlikview
	ĮV	Way Forward Tableau
		Exit test, summing up & valediction

# Using MS Excel and MS Access in IT Audit Working days: 05

Day	Session	Topics
Day 1		Inauguration of the course
		Ice-breaking session
		Entry Behaviour Test (EBT)
	II & III	MS Excel
		Spreadsheet, Cell Address, Input Data
		Using Functions: Arithmetic & Statistical Functions, Text
		Functions, Logical & Date Functions
	IV	Hands on session
Day 2	I & II	Data analysis using MS Excel, Duplicate detection, GAP
		detection, Test of accuracy, test of occurrence, stratification
		using frequency function
	III	Importing different types of files into Excel for analysis, Sorting,
		filtering, Advance filtering & Conditional formatting
	IV	Hands on session
Day 3	&	Power Pivot in Excel, adding data to Power Pivot, preparing data for analysis, Work with Relationships in Pivot Tables
	III & IV	M S Access
		Concept of Database, Creating Table, Data Types and Formats, understand different types of Relationships between Tables
Day 4	I & II	M S Access
		Data analysis techniques using Query Design
	III & IV	Hands on session
Day 5	l & II	M S Access functions
		Forms & Reports
	III & IV	Codes of ethics in IA&AD & Gender sensitisation

#### Oracle-Sql queries Working days: 03

Day	Session	Topics
Day 1	1&11	Inauguration of the course
		SQL Overview
		Relational database concepts, specific products, SQL syntax
		rules, Data definition, Data manipulation and data control
		statements
		SQL Creating, managing & updating Tables
		Create, Alter & Drop Table. Manipulating data using INSERT,
		UPDATE and DELETE statements, constraints Commit & Rollback
		<ul> <li>SQL Select Statements</li> <li>The SELECT clause, columns and aliases, where expressions,</li> </ul>
		character strings and Date, order by expressions how null
		values behave, using operators (BETWEEN, IN, LIKE, IS NULL,
		AND OR NOT)
	III & IV	Practical session
Day 2	1 & 11	SQL Functions and Expressions
'		Eliminating duplicates with DISTINCT arithmetic expressions,
		replacing null values, strings, concatenation, other string
		functions, Numeric operations, including rounding, Date and
		time functions & Nested table expressions
		<ul> <li>Displaying data from multiple Tables-SQL Joins</li> </ul>
		Inner joins, Table aliases, Left, right and full outer joins & Self-
		joins
		SQL Sub queries and Unions     Interception with IN and EXISTS Subgression Difference with
		Intersection with IN and EXISTS Subqueries, Difference with NOT IN and NOT EXISTS subqueries, purpose and usage of
		UNION and UNIONALL
	III & IV	Practical session
Day 3	1811	SQL Summarisation
Juyo	'~"	Aggregating Data using Group and Having functions - MIN,
		MAX,AVG, SUM and COUNT
		□ SQL Loader
	III & IV	Practical session
		Exit test, summing up & valediction

#### E Resource Profile

#### I Infrastructural facilities

The Institute has a separate double storey office building in the premises of Principal Accountant General (Audit), Jammu and Kashmir, Shakti Nagar, Jammu.

Principal Director's Chamber, Administrative Branch, Lecture hall and Library cum reading room are on the first floor. The ground floor comprises of computer lab having 21 nodes training branch, conference hall, stationery store and caretaker's room.

The RTI is fully equipped with modern training aids viz. LCD projectors with White boards and flip charts. The computers installed in the two labs are connected through LAN and to a UPS having two hours battery back-up. A broadband Internet connectivity is available in RTI for use of Officers / trainees to update their knowledge in different fields.

#### **Hostel facilities**

A hostel complex exists adjacent to the office complex having 27 rooms including 6 VIP rooms. The hostel was renovated in 2015-16. Rooms for participants are on twin sharing basis and are equipped with attach bathrooms and Split AC's.

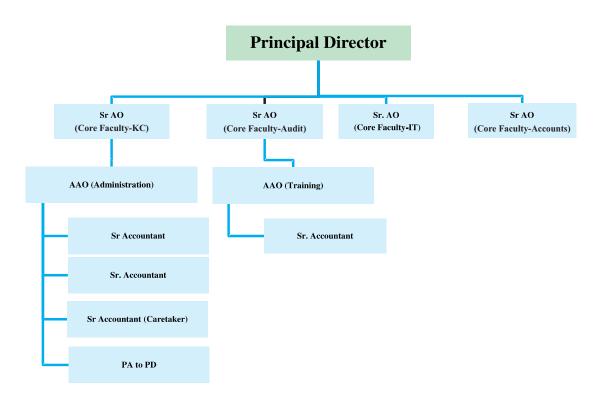
- Outdoor recreational facilities
   The trainees can use badminton court adjacent to the office building.
- (ii) Indoor recreational facilities
  - a. Indoor games are available in the recreational hall.
  - b. There is a facility of Gymnasium and Yoga in the hostel building.

#### Other Achievements

- (i) Yoga classes are conducted in the morning or evening for participants on demand.
- (ii) Library
  - RTI has a library containing 2958 books. A software application for its management is developed in-house and is put to use from February 2017.

#### II Personnel

#### 1. Organisational Chart



#### 2. Sanctioned Staff Strength and Men in position

The availability of staff vis-a-vis sanctioned strength of the staff of RTI, Jammu as on 31.03.2017 is as under:

S.No	Post	Sanctioned Strength	Men in position	Shortage
1.	Sr. Administrative Officer/Core Faculty	3	3	Nil
2.	Sr. Administrative Officer/Core Faculty IT	1	1	Nil
3.	Assistant Administrative Officer	2	2	Nil
4.	Sr. Accountant/Auditor Accountant/Auditor	4	4	Nil
5.	Personal Assistant	1	Nil	1
6.	Driver	2	Nil	2
7.	MTS	6	2	4
8.	Cook	1	Nil	1
9	Tea/Coffee Maker	1	Nil	1
	Total	21	12	9

Note: One Sr. Accountant has been assigned caretaking duties

#### III Budget

#### Expenditure on salaries and office expenses

#### Rupees in lakh

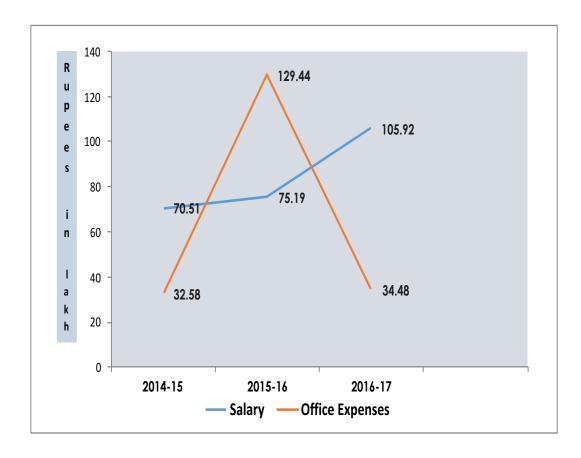
	2014-15	2015-16	2016-17
Salaries <sup>1</sup>	70.51	75.19	105.92
Office Expenses	32.58	129.44	34.48

#### Head wise break up of expenditure

#### Rupees in lakh

	2014-15	2015-16	2016-17
Other Office Expenses	31.58 <sup>2</sup>	128.44 <sup>3</sup>	33.484
Book and Publications	-	-	=
Stationery and Printing	1.00	1.00	1.00

#### Year-wise comparison of Salary and Office Expenses



<sup>&</sup>lt;sup>1</sup> Group B and Non-Gazetted Establishment

<sup>&</sup>lt;sup>2</sup> Includes OE Special Contingency of Rs. 12.02 lakh

<sup>&</sup>lt;sup>3</sup> Includes OE Special Contingency of Rs. 102.64 lakh

<sup>&</sup>lt;sup>4</sup> Includes OE Special Contingency of Rs. 13.91 lakh

#### F Achievements

#### I Training statistics

Details of number of courses conducted, officials trained and number of training days for the last five years are as under:

	2012-13	2013-14	2014-15	2015-16	2016-17
General Courses:					
Courses Conducted	24	31	32	<b>26</b> <sup>5</sup>	226
Officials Trained	397	483	500	409	384
Number of Training Days	106	141	129	127	127
IT Courses:					
Courses Conducted	10	12	14	147	13
Officials Trained	139	161	216	207	172
Number of Training Days	63	67	63	65	82

#### Additional Courses conducted during 2016-17

#	Course Title	Duration	Peri	od	Officials Trained
		(in days)	From	То	
Ger	neral Courses	•		•	1
1.	Course for newly appointed Accountants/Clerks/DEOs of the office of AG (A&E)J&K	5	29.08.2016	02.09.2016	21
2.	Course for newly appointed Accountants/Clerks/DEOs of the office of AG (A&E)J&K	5	05.09.2016	09.09.2016	17
3.	Training for Trainers on 'Statistics for Data Analytics'	3	26.09.2016	28.09.2016	15
4.	Goods and Services Tax	5	26.12.2016	30.12.2016	16
5.	Goods and Services Tax	5	13.02.2017	17.02.2017	16

#### II Slots targeted vis-a-vis achieved

Details of actual utilisation of slots against allotted number of slots during the year 2016-17 are as under:

	Slots targeted	Slots achieved
General Courses	309	384
Information technology Courses	183	172

Includes three additional courses conducted during 2015-16

Includes five additional courses conducted during 2016-17

<sup>&</sup>lt;sup>7</sup> Includes four additional courses conducted during 2015-16

#### III Other achievements

RTI Jammu has also prepared STM on following subjects for use by RTIs/RTCs and other offices of IA&AD.

- 1. Financial Audit of Autonomous Bodies
- 2. Human Resource Development, Leadership, Communication and Motivation
- 3. Government Accounting
- 4. Pension Entitlements
- 5. Public Exchequer Control
- 6. Audit of Value Added Tax
- 7. Gender Sensitisation
- 8. Budget and General Financial System (GFS)



Participants in Daning Hall



Participants at lunch



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