

**MEDICAL OFFICERS COMBATISATION COURSE**

**BLOCK TIME TABLE**

(Modified in compliance to IGP (Trg.) Dte. CRPF, Signal No. C-IX-56/2015-Trg-1 dated- 10/04/2015 and S.XII.7/12-15-TRG.DA.13 dated 22/04/2015)

S. No.	Details	Total
1.	Total number of weeks	10 weeks
2.	Total number of working days	60 days
3.	Total number of periods (60 x 8)	480 pds

**BLOCK SYLLABUS**

**I. Out Door**

S. No.	DETAILS	EXISTING (periods)	Proposed Change (periods)	Periods
1.	P.T. and Yoga	52		52
2.	Foot Drill	42		42
3.	Arms Drill	22	-4	18
4.	Weapons	62		62
5.	F.C. Tactics	32		32
6.	Field Engineering	6		06
7.	Outdoor Jungle Camp	56		56
8.	Range Classification	32		32
	<b>Total</b>	<b>304</b>	<b>-4</b>	<b>300</b>

**II. Indoor**

S. No.	DETAILS	EXISTING (periods)	Proposed Change (periods)	Periods
1.	Manuals	54	--	54
2.	Law	41	-3	38
3.	Miscellaneous	73	-11	62
	<b>Total</b>	<b>168</b>	<b>-14</b>	<b>154</b>

**III. Medical topics included in compliance to Director/IG Medical letter no. C. IX. -1 /2012-DA.8 dtd 17th July 2012.**

S. No.	DETAILS	EXISTING (periods)	Proposed Change (periods)	Periods
1.	New Medical subjects	08	--	08
	<b>Total</b>	<b>08</b>	<b>--</b>	<b>08</b>

**IV. New topics included in compliance to IGP (Trg) Dte, CRPF signal no. C- IX- 56/2015-Trg-6 dated- 10/04/20 and Signal No. S.XII.7/12-15-TRG. DA.13 dated 22/04/2015.**

<b>S. No.</b>	<b>DETAILS</b>	<b>EXISTING (periods)</b>	<b>Proposed Increase (periods)</b>	<b>Periods</b>
1.	New Medical subjects	--	18	18
	<b>Total</b>	--	<b>18</b>	<b>18</b>

**Grand Total = 300 +154+08+18= 480 periods**

## DETAILED SYLLABUS

### *I. OUTDOOR*

#### 1. PT & YOGA : **NO CHANGE**

**52 Periods**

S. No.	DETAILS	Total
1.	Organization of PT, Gen. Principles and golden rules	01
2.	RTC 1	02
3.	RTC 2	02
4.	RTC 3	02
5.	RTC 4	03
6.	RTC 5	03
7.	RTC 6	03
8.	Endurance road run and walk (5 km)	06
9.	RTC 1 & 2 Revision	01
10.	RTC 3 & 4 Revision	01
11.	RTC 5 & 6 Revision	01
12.	VPTC-1	01
13.	VPTC-2	01
14.	VPTC-3	01
15.	VPTC-4	01
16.	VPTC-5	01
17.	VPTC-6	01
18.	VPTC 1 – 6 - Revision	02
19.	Final Test PT	02
20.	Necessity of Yoga	01
21.	Yoga Sessions	04
22.	PPT	08
23.	Trekking & Route March (8 km)	04
<b>TOTAL</b>		<b>52</b>

#### 2. FOOT DRILL : **NO CHANGE**

**42 Periods**

Sl. No.	DETAILS	Total
1.	Drill General Golden rules and basic principles	01
2.	Formation of Squad	01
3.	Attention Stand-at-ease	04
4.	Turning at the halt	03
5.	Marching and halt	04
6.	Slow marching and halt	04
7.	Open and close order march	01
8.	Numbering time, Forward and halt	01
9.	Marching Quick time and halt	02
10.	Slow marching and turning	02
11.	Marching and turning in quick march and halt	02
12.	Stepping out and stepping short	01
13.	Changing step in slow and quick march	01
14.	Changing directions	01
15.	Forming a Squad at the halt	02
16.	Opening squad at the halt forming a squad	01
17.	Saluting at the halt and on the march	04
18.	Saluting with cane	02
19.	Saluting with message	01
20.	Foot drill test	04
<b>TOTAL</b>		<b>42</b>

**3. ARMS DRILL****18 Periods**

Sl. No.	DETAILS	Existing	Proposed Change	Total
1.	Arms Drill	22	-4	18

**4. WEAPONS: NO CHANGE****62 Periods**

Sl. No.	DETAILS	Total
<b>A. Rifle (5.56 mm INSAS)</b>		
1.	Rifle Ki pahchan, kholna aur jorna (Pamphlet)	02
2.	Cleaning of Rifle, maintenance, filling of Magazine, loading and unloading	02
3.	Correct holding of Rifle from lying position and aiming.	02
4.	Trigger operations and firing a short	01
5.	Holding, Aiming, Trigger operation and firing	02
6.	- do- (Revision)	02
7.	5.56 mm INSAS ka kholna, jorna aur safai (Pamphlet)	01
8.	5.56 mm INSAS se fire karna	01
9.	5.56 mm INSAS se fire karna (Revision)	01
10.	Handling of 5.56 mm INSAS (Revision)	04
<b>TOTAL</b>		<b>18</b>
<b>B. 9 MM PISTOL</b>		
1.	Stripping, Assembling, Cleaning of 9mm Pistol	02
2.	Loading, Ready position and Unloading	02
3.	Stoppages and Fauri ilaaj	02
4.	Loading, ready positions, firing and Unloading	02
5.	Handling of 9 mm Pistol	08
<b>TOTAL</b>		<b>16</b>
<b>C. 9 MM CARBINE</b>		
1.	Stripping, Assembling and cleaning of Carbine	02
2.	Loading, Unloading and Carrying method	01
3.	Stoppages and fauri-ilaaj	02
4.	Loading, ready, fire	01
5.	Handling of Carbine	04
<b>TOTAL</b>		<b>10</b>
<b>D. OTHER WEAPONS</b>		
<b>AK 47 Rifle</b>		
1.	Stripping, Assembling and cleaning of AK	02
2.	Loading, Unloading and Carrying method	01
3.	Stoppages & fauri-ilaaj	02
4.	Loading, ready, fire	01
5.	Handling of AK	04
6.	Characteristics of various type of weapons (LMG, 51 mm Mortar, Hand / Rifle Grenade)	08
<b>Total</b>		<b>18</b>
<b>Grand Total</b>		<b>62</b>

**5. FIELD CRAFT & TACTICS: NO CHANGE****32 Periods**

<b>S. No.</b>	<b>DETAILS</b>	<b>Total</b>
1.	Visual training	<b>02</b>
2.	Distribution of ground & observation	<b>02</b>
3.	Recognition and description of target	<b>02</b>
4.	Judging distance	<b>03</b>
5.	Camouflage and concealment	<b>04</b>
6.	Selection of firing position	<b>02</b>
7.	Stalking	<b>01</b>
8.	Fire Control Order	<b>04</b>
9.	Introduction to Explosive: Precaution from IEDs & Mines	<b>04</b>
10.	Section and platoon formations	<b>04</b>
11.	Field signals	<b>02</b>
12.	IWESS - Introduction	<b>02</b>
<b>TOTAL</b>		<b>32</b>

**6. FIELD ENGINEERING: NO CHANGE****06 Periods**

<b>S. No.</b>	<b>DETAILS</b>	<b>Total</b>
1.	Field Engineering	<b>06</b>

**7. OUTDOOR JUNGLE CAMP- 7 DAYS: NO CHANGE****56 Periods**

<b>S. No.</b>	<b>DETAILS</b>	<b>Total</b>
1.	Selection of camp site and setting up of a camp – LUP/Harbour	<b>02</b>
2.	Establishment of a post in sensitive areas and its security, Sitting of weapons, digging of trenches, weapon pits, preparation of morchas	<b>04</b>
3.	Observation by night, Stand to drills, Challenging procedure & Effect of light and sound during night	<b>02</b>
4.	Camouflage & concealment	<b>02</b>
5.	Stalking	<b>02</b>
6.	Patrolling and collection of intelligence	<b>02</b>
7.	Movement by day & night, Navigation using GPS	<b>04</b>
8.	Escape & Evasion	<b>02</b>
9.	Jungle Craft, Jungle survival, Flora & Fauna	<b>04</b>
10.	Night harbor in Jungle	<b>02</b>
11.	Ambush and counter-ambush drill	<b>02</b>
12.	Contingency drill – Briefing & Debriefing	<b>04</b>
13.	ROP duties and convoy escort/protection	<b>02</b>
14.	Composition of a Raid party and their functions	<b>02</b>
15.	Cordon and Search of a village	<b>02</b>
16.	Combing Operation-Search & Destroy	<b>02</b>
17.	Sand Model exercises and briefing	<b>02</b>
18.	Casualty evacuation drill	<b>02</b>
19.	De-briefing and closing of camp exercises	<b>02</b>
20.	Practical Exposure on various Ops./ exercises/Living off the land	<b>10</b>
<b>TOTAL</b>		<b>56</b>

**8. RANGE CLASSIFICATION FIRING: NO CHANGE****32 Periods**

Sl. No.	DETAILS	Total
1.	Range Classification Firing (INSAS rifle, Carbine, Pistol)	24
2.	Range Classification firing of AK 47/M	06
3.	Exposure of LMG firing	02
<b>TOTAL</b>		<b>32</b>

**II - INDOOR****1. Manuals: NO CHANGE****54 Periods**

S. No.	DETAILS	EXISTING (periods)	Proposed Change (periods)	Periods
1.	Organization of CRPF	4	--	4
2.	Recruitment Manual	4	--	4
3.	GC/BN. Officers Manual	8	--	8
4.	Funds Manual	6	--	6
5.	Prov. Manual	10	--	10
6.	Accounts Manual	4	--	4
7.	Establishment Manual	4	--	4
8.	Medical Manual	10	--	10
9.	Signal Manual - RT procedure	4	--	4
<b>Total</b>		<b>54</b>	<b>--</b>	<b>54</b>

**2. Law.****38 Periods**

S. No.	DETAILS	EXISTING (periods)	Proposed Change (periods)	Periods
1.	CRPF Act & Rules	20	--	20
2.	IPC, Cr.PC & Evidence Act	11	-3	08
3.	Enquière - PE, COI &DE	10	--	10
<b>Total</b>		<b>41</b>	<b>-3</b>	<b>38</b>

**3. Miscellaneous.****62 Periods**

S. No.	DETAILS	EXISTING (periods)	Proposed Change (periods)	Periods
1.	Counter Insurgency	16	-8	8
2.	Constitution of India	4		4
3.	Code of Conduct	2		2
4.	Human Rights	2		2
5.	Medical subject	6		6
6.	Introduction-Computers	6	-2	4
7.	Rescue and relief Operations	6		6
8.	Etiquettes & Manners	8		8
9.	FR &SR	4		4
10.	CCS(CCA) Rules	4		4
11.	Medical Attendance Rules	4		4
12.	Library & spare	3	-1	2
13.	Tests and Examination	4		4

14.	Course overview & opening Address	2		2
15.	Closing Address	2		2
	<b>Total</b>	<b>73</b>	<b>-11 periods</b>	<b>62</b>

**III - New Medical Topics included in compliance to IG/Director Medical : letter No. C.IX-1/2012-DA-8 dated- 17/07/2012 : *No Change 8 Periods***

S. No.	DETAILS	Periods
1.	Mechanism of wound healing	<b>02</b>
2.	Wound infection management in the field and in hospital	
3.	Types of wound and their management	
4.	Effects of bullet/blast injury	<b>01</b>
5.	Surgical management in the field	<b>01</b>
6.	Closure of wound by packing, stitching etc.	<b>02</b>
7.	Wound assessment	
8.	Wound analgesia	
9.	Wound preparation for better healing	
10.	Wound dressing for specific parts of the body	<b>02</b>
11.	Triage (Prioritizing the casualties)	
12.	Casualty evacuation	
13.	Transportation and dispatch of injured	
<b>TOTAL</b>		<b>08</b>

**IV - New topics included in compliance to IGP(Trg) Dte Gen, CRPF signal no. C- IX-56/2015-Trg-6 dated- 10/04/20 and Signal No. S.XII.7/12-15-TRG. DA.13 dated 22/04/2015. **18 Periods****

S. No.	DETAILS	Periods
1.	Recruitment: Procedure and guidelines related to detailed medical examination (DME) and review medical examination (RME) during recruitment.	4
2.	AME/Review medical examination: Knowledge of existing system of shape catagorisation as approved by MHA. Time schedule of catagorisation, review medical examination of LMC cases, their follow-up and disposal.	4
3.	Procedure and guidelines for medical invalidation board and assessment of disability percentage.	2
4.	Maintenance of hospital records, patient data.	2
5.	Various health reports and returns to be submitted to higher formations.	2
6.	Hospital waste management and various acts related to hospitals like Organ Transplantation Act, PNDDT Act, MTP Act 1971.	2
7.	An update knowledge of medico-legal aspects of hospital and their relevance in CRPF.	2
<b>Total</b>		<b>18</b>