

BLOCK SYLLABUS
SPECIALISED SUBJECTS : SD/SW (ARMY)
(REVISED MAY 2017)

S No	Subject	First Year	Second Year	Third Year	Total Periods
1.	Armed Forces	04	03	03	10
2.	Map Reading	09	08	12	29
3.	Field Craft and Battle Craft	05	06	07	18
4.	Introduction to Infantry Weapons and Equipment	05	05	03	13
5.	Military History	02	05	04	11
6.	Communication	02	03	04	09
	Total	27	30	33	90

DETAILED SYLLABUS
SPECIALISED SUBJECTS – SD/SW (ARMY)

1. **Armed Forces (AF).**

S No	Code	Subject	1st Year	Type	2nd Year	Type	3rd Year	Type	Total Periods
(i)	AF - 1	Basic Organisation of Armed Forces	01	L	-	-	-	-	01
(ii)	AF - 2	Organisation of Army	02	L	-	-	-	-	02
(iii)	AF - 3	Badges and Ranks	01	L	-	-	-	-	01
(iv)	AF - 4	Task and role of fighting arms	-	-	02	L/V	-	-	02
(v)	AF - 5	Task and Role of supporting arms and service	-	-	01	L/V	-	-	01
(vi)	AF - 6	Honours and Awards	-	-	-	-	01	L	01
(vii)	AF - 7	Modes of entry to army	-	-	-	-	02	L	01
Total			04	-	03	-	03	-	10

2. **Map Reading (MR).**

S No	Code	Subject	1 st Year	Type	2 nd Year	Type	3 rd Year	Type	Total Periods
(i)	MR - 1	Introduction of types of Maps and conventional signs	02	L	-	-	-	-	02
(ii)	MR - 2	Scales and Grid system	02	L	-	-	-	-	02
(iii)	MR - 3	Topographical forms and technical terms	02	L	-	-	-	-	02
(iv)	MR - 4	Relief, contours and Gradients	02	L	-	-	-	-	02
(v)	MR - 5	Cardinal points and types of north	01	L/P	-	-	-	-	01
(vi)	MR - 6	Types of Bearings and use of service protractor	-	-	02	L/P	-	-	02
(vii)	MR - 7	Prismatic compass and its use and GPS	-	-	02	L/P	01	L/P	03
(viii)	MR - 8	Setting a map, finding north and own position	-	-	02	L/P	02	L/P	04
(ix)	MR - 9	Map to Ground, Ground to Map	-	-	02	L/P	04	L/P	06
(x)	MR - 10	Point to Point March	-	-	-	-	05	L/P	05
Total			09	-	08	-	12	-	29

3. **Field Craft and Battle Craft (FC & BC).**

S No	Code	Subject	1st Year	Type	2nd Year	Type	3rd Year	Type	Total Periods
(i)	FC & BC - 1	Introduction	01	L	-	-	-	-	01
(ii)	FC & BC - 2	Judging Distance	01	L/P	-	-	-	-	01
(iii)	FC & BC - 3	Description of ground	01	L/P	-	-	-	-	01
(iv)	FC & BC - 4	Recognition, description and indication of landmarks and targets	02	L/P	-	-	-	-	02
(v)	FC & BC - 5	Observation, Camouflage and Concealment	-	-	02	L	-	-	02
(vi)	FC & BC - 6	Field Signals	-	-	02	L/P	-	-	02
(vii)	FC & BC - 7	Section Formations	-	-	02	L/P	02	L/P	04
(viii)	FC & BC - 8	Fire Control Orders	-	-	-	-	02	L/P	02
(ix)	FC & BC - 9	Fire and Movement	-	-	-	-	01	L/P	01
(x)	FC & BC - 10	Types of knots and lashings	-	-	-	-	02	L/P	02
		Total	05	-	06	-	07	-	18

4. **Introduction to Infantry Weapons and Equipments (INF).**

S No	Code	Subject	1st Year	Type	2nd Year	Type	3rd Year	Type	Total Periods
(i)	INF - 1	Characteristics of 5.56 mm INSAS rifle, ammunition, firepower, stripping, assembling and cleaning	03	L/P	02	L/P	-	-	05
(ii)	INF - 2	Organisation of Infantry Battalion	02	L	-	-	-	-	02
(iii)	INF - 3	Characteristics of Infantry Company support weapons	-	-	03	L/P	-	-	02
(iv)	INF - 4	Characteristics of Infantry Battalion support weapons	-	-	-	-	03	L/V	03
		Total	05	-	05	-	03	-	13

5. **Military History (MH).**

S No	Code	Subject	1st Year	Type	2nd Year	Type	3rd Year	Type	Total Periods
(i)	MH - 1	Biographies of renowned Generals (Carriapa/ Sam Manekshaw)	02	L	-	-	-	-	02
(ii)	MH - 2	Indian Army War Heroes - PVCs	-	-	03	L/V	-	-	03
(iii)	MH - 3	Study of battles of Indo Pak War 1965, 1971 and Kargil	-	-	-	-	02	L/Di	02
(iv)	MH - 4	War Movies	-	-	02	V	02	V	04
		Total	02	-	05	-	04	-	11

6. **Communication (C).**

S No	Code	Subject	1st Year	Type	2nd Year	Type	3rd Year	Type	Total Periods
(i)	C-1	Types of Communications	01	L	-	-	-	-	01
(ii)	C-2	Characteristics of Wireless (Mobile, Wi Fi etc)	01	L	-	-	-	-	01
(iii)	C-3	Characteristics of Walkie/ Talkie	-	-	01	L	-	-	01
(iv)	C-4	Basic RT Procedure	-	-	02	L/P	02	L/P	04
(v)	C-5	Latest trends and development (Multi Media, Video Conferencing, IT)	-	-	-	-	02	L	02
Total			02	-	03	-	04	-	09
Grand Total			27	-	30	-	33	-	90