SER No		CONTENT										
		LESSON PLAN :FC & BC 7 SECTION FORMATIONS										
	Period		- Two									
	Type		- Lecture/Practice									
	Code		- FC & BC 7									
	Term		- III									
	<u>Traini</u> 1.	Training Aids 1. Computer Slides, Pointer, Charts, Black board & Chalk.										
	<u>Time Plan</u>											
	2.	(a)	Introduction and Aim	-	05 Min							
	(b)		Section formations		35 Min							
		(c)	Practice	-	35 Min							
		(d)	Conclusion	-	05 Min							
	INTRODUCTION											
	3. format	3. Various formations are used when contact with the enemy is imminent and the type of formation adopted is entirely dependent on the following four basic factors:-										
	(a) Degree of control required to be exercised by the Section Commander.											
	(b) Type of terrain.											
		(c) Necessity of bringing down maximum fire with minimum delay.										
		(d)	Task.									
	4. and th	4. The position of the various groups within the section, the distance between the individual, and the location of the commander varies with each formation.										
	5.	5. You are familiar with these formations which are:-										
		(a)	Single file.									
		(b)	File.									

	(c)	Arrow Head.								
	(d)	Diamond.								
	(e)	Spear Head.								
	(f)	Extended Line.								
				<u>AIM</u>						
6.	The aim of this lecture is to acquaint cadets with the section formations									
7.	Section Formations									
	<u>Adva</u>	ntages <u>Disadv</u>	antagesTerrain co	ondition						
	o	•••								
(a) <u>s</u>	Single F		(1) N 1 (1) 1 (1)							
	.,	tter control	(i) Not good for							
		While going on do speed.	producing effecti	ve fire	marches at night. to the front.					
	(ii) No	ot vulnerableto frontal fire. jungles	(ii) Vulnerable	to	(ii) Walking in close country such as thick	enfilade				
	(iii) Useful for certain - types of cover such as hedge, rows, bridges, defile.			(iii)For negotiating obstacles like ditches, narrow defiles etc.						
(b) <u>F</u>	ïle.									
		ile going on long file	Same as single file but more (ii) While c. Enemy threat is no	t	te marches or when					
(c) <u>A</u>	Arrow H	ead.		imminent.						
	(i) Good duction o		i) Vulnerable to nfilade fire.	(i) While moving in an open country.						
any fla		itates - (ii) W	hen enemy threat is r	apid deployment on in	nminent.					
arry no	unc.									
	(d) <u>S</u>	pear Head.								
	(i) This	ood for providing formation is volume ovides good depth.	of fire. used when en	(i) Command and co threat is imminent is		ng open				

and does not come under enemy fire immediately on contact.

(e) Diamond.

- (i) Good for all (i) Presents an easy (i) While negotiating round observation. target to frontal fire. open areas.
- (ii) Good for all
- (ii)Not very good for
- (ii)When enemy threat round production of bringing of fire to is imminent but the direction is in imminent but the direction of bringing of fire to is imminent but the direction of bringing of fire to is imminent but the direction of bringing of fire to is imminent but the direction of bringing of fire to is imminent but the direction of bringing of fire to is imminent but the direction of bringing of fire to is imminent but the direction of bringing of fire to is imminent but the direction of bringing of fire to is imminent but the direction of bringing of fire to is imminent but the direction of bringing of fire to is imminent but the direction of bringing of fire to is imminent but the direction of bringing of fire to is imminent but the direction of bringing of fire to is imminent but the direction of bringing of fire to include the bringing of the bringing of fire to include the bringing of the bringing of the bringing of the bringing of fire to include the bringing of t
 - (iii) Good for command
- (iii) Vulnerable
- (iii)Inthis fmn command and controland cont is easier than in prone to enfilade fire arrow formation

(f) Extended Line.

- (i) Good for bringing (i) Cont difficult
- (i) For crossing gaps down of effective fire to the because of dispersion, such as gaps in large front hedge rows.bayonet fighting.- (ii) Vulnerable to (ii) During final enfilade fire, assault.
- 8. It will be noted that the field signals generally adopted for the various formations are as follows:-
 - (a) <u>Single File</u>. Both arms stretched in the opposite direction in front and behind the body making a straight line at 45 degree angle.
 - (b) <u>File</u>. Both arms stretched down wards and behind body kept parallel to each other.
 - (c) <u>Arrow Head</u>. Both arms stretched little behind the body opening outwards at an angle of 45 degrees from shoulders.
 - (d) Spear Head. Arms raised upward with hands folded on top of the head.
 - (e) Diamond. One arm raised with thumbs up sig placed over the head.
 - (f) <u>Extended Line</u>. Both arms stretched outwards from the shoulders and kept parallel to ground.

Scouts

- 9. Now that you have seen section formation, a word about the scouts. Scouts are the eyes and ears of the section. Scouts always work in pairs. They work ahead of the leading section and advance from bound to bound. As scouts, one must be always alert. Apart from ensuring their own security, scouts must also ensure that the section does not walk blindly into an enemy ambush.
- 10. Some of the essential points which scouts must ensure are as follows :-

- (a) Scouts should move skillfully making proper use of the ground and cover.
- (b) In close country where the enemy threat is imminent, the scouts should employ fire and move tactics. The leading scout should choose bound under observation of the rear scouts and both keep visible contact with each other.
- (c) Scouts should always be alert and observing all around. Their weapons should be carried cocked (With the safety catch applied) in ready position, the latter when contact with the enemy is imminent.
- (d) Scouts keep in touch with each other and the sub unit they are protecting.

Drill when scouts come under Effective Fire

- 11. Once the scouts come under effective enemy fire they must:-
 - (a) Run zig-zag for some distance, go down to the ground and crawl to a fire position. While the Section Commander is coming up, scout should cover each other and move forward by fire and move to a better fire position. A fire position should provide observation of the enemy and enable effective fire to be brought down on the enemy.
 - (b) Once the section commander moves up, the scout should indicate the enemy position and its extent, if possible. In case the Section Commander is unable to come up to the scouts due to enemy effective fire, scouts would then have to pass this Infantry by using field signals.
 - (c) Once the Section Commander has taken over the situation, further action of the scouts will be ordered by the Section Commander.

CONCLUSION.

12. You have so far learnt the organisation of a section and the various formations adopted by a section in battle. Remember, a section is organised into the Rifle Group and Fire Support Group to facilitate fire and move, the basic of all tactics.