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ACC 10000/120/6237 5 RECRUIT TRAINING CENTERS + CENTRALISED MILIT

MARCH 1946

Declassified E.O. 12065 Section 3-402/NNDG NO. 785020

RECRUIT TRAINING CENTERS + CENTRALISED MILITARY SCHOOLS (ITALIAN ARMY)

MARCH 1946

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- PREFACE -

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On November 15th, 1945, the Italian Army was handed back to the command of the Italian Government.

Before that date training was confined to the needs of personnel for the five Combat Groups fighting under Allied Command (approx 50,000). With the handover of the Army the necessity arose for Training Establishments for the whole Interim Army of 140,000.

This handbook sets out the details of the Recruit Training Centres (C.A.R.s) and the Centralised Military Schools as they are at present organised. There is no doubt that experience will dictate many changes in the future, but the necessary basis now exists.

Detail is not yet available of the Establishments, location and scope of the Officer Cadet Academy or the Staff College. These will be included in the revised edition to be published in the Autumn.

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CHAPTER 1

C.A.Rs :

PART 1 - GENERAL

PART 2 - REGULATIONS FOR THE FUNCTIONING OF THE RECRUIT TRAINING CENTRES (C.A.Rs)

A - Command of the C.A.Rs

B - Training

PART 3 - PROGRAMMES FOR THE TRAINING OF RECRUITS AT THE C.A.Rs FOR 1946

A - Foreword

B - Primary Training

C - Advanced Training

PART 4 - ESTABLISHMENT

A - C.A.R.

B - Administrative Company for C.A.R.

PART 5 - MAPS OF C.A.R. TRAINING AND FIELD AREAS

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PART 1 - GENERAL

1. The Ministry of War has decided to have 3 intakes in 1946 at 4 monthly intervals, each of approximately 40,000 men, commencing on 15 Mar 46.

The initial training of all recruits will be carried out at the 'Centri Addestramento Reclute' (C.A.R.). One CAR serves each Territorial Command, and recruits will normally be drafted to the CAR nearest their homes.

Owing to Allied calls on accomodation, it has not in practice been found possible to have each CAR wholly within the geographical limits of the Territorial Command it serves.

2. Locations of CARs are as follows:

Territorial Command	CAR	Location	Map Ref	Perm or temp Location
No 1 (TURIN)	No 1	CASALE MONFERRATO - Cas. Duca d'Aosta - Cas. Funzionale	J 6433	Perm
No 2 (GENOA)	No 2	(a) CUNEO - Cas. Vittorio Emanuele Cas. Ferdinando di Savoia Cas. Funzionale di S. Rocca	N 8655	Perm
		(b) FOSSANO - Cas. Funzionale	O 0271	Temp
No 3 (MILAN)	No 3	(a) COMO - Cas. S. Christoforis	E 2802	Temp
		(b) BRESCIA - Cas. Ottaviani	K 0568	Temp
No 4 (BOLZANO)	No 4	MONTORIO VERONESE - Cas. Funzionale	F 7156	Perm
No 5 (UDINE)	No 5	(a) MODENA - Cas. Duca d'Aosta	L 5566	Temp
		(b) SACILE -	B 8509	Perm
No 6 (BOLOGNA)	No 6	PESARO - Cas. Cialdini Cas. Del Monte	S 1280	Perm

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No 6 (BOLOGNA)	No 6	PESARO - Cas. Cialdini Cas. Del Monte	S 1280	Perm
No 7 (FLORENCE)	No 7	SIENA - Cas. Lamarmora Cas. Pieve Cas. Principe Umberto	Q 8418	Perm
No 8 (ROME)	No 8	ORVIETO - Cas. Ex-Accademia Cas. Ex-Avieri	A 4559	Perm

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Territorial Command	CAR	Location	Map Ref	Perm or Temp Loc
No 9 (BARI)	No 9	BARI - Cas. Falanga Cas. Milano Cas. Pasquale	P 4280	Perm
No 10 (NAPLES)	No 10	AVELLINO - Cas. Gen. Berardi	N 6757	Perm
No 11 (SICILY)	No 11	PALERMO - Cas. La Rocca	B 4546	Perm

3. A CAR will receive approximately 3,700 recruits of each intake. Of the 40,000 recruits, approximately 57% will be posted to Infantry and other arms requiring basic infantry training.

The training of the recruits of the firts intake will begin on April 1, 1946, and subsequently a fortnight after the date of each intake.

4. The cycle of normal training will be 3 months, leaving 1 month in each bi-monthly period for other purposes :-

(a) First 14 Days After Induction

For travelling to the C.A.R, Formation of Squads, for inoculations and vaccinations, issue of Clothing and Equipment, etc.

(b) 14 Days After Training

For Leave, Travelling, Posting to Schools and Units, etc.

5. The first 28 days of training will be standard for 100% of each intake and will be carried out at the C.A.R. During this period the Selection Board will determine to which Arm of the Service the recruit will be posted.

6. After 28 days approximately 57% of the total of recruits (i.e., that part selected by the Board for Infantry or Infantry-type training) will receive 56 days further training at the same C.A.R.

These recruits selected for Other Arms Training will, on

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other arms requiring basic infantry [illegible]

The training of the recruits of the firts intake will begin on 1st April, 1946, and subsequently a fortnight after the date of each intake.

4. The cycle of normal training will be 3 months, leaving 1 month in each 4-monthly period for other purposes :-

(a) First 14 Days After Induction

For travelling to the C.A.R, Formation of Squads, for inoculations and vaccinations, issue of Clothing and Equipment, etc.

(b) 14 Days After Training

For Leave, Travelling, Posting to Schools and Units, etc.

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6. After 28 days approximately 57% of the total of recruits (i.e., that part selected by the Board for Infantry or Infantry-type training) will receive 56 days further training at the same C.A.R.

Those recruits selected for Other Arms Training will, on completion of the first 28 days, be posted to the appropriate School, i.e., Artillery School, Signal School, etc, in accordance with the Selection Board's recommendations.

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(Translated from the Italian)

PART II - REGULATIONS FOR THE FUNCTIONING OF THE RECRUIT TRAINING CENTRES (C.A.R's)

A. COMMAND OF THE C.A.R's

1. The Recruit Training Centres (CA.R's) have been instituted to give a uniform basic training to ALL conscripts, and to train non-specialist Infantrymen as individual fighters and members of sections and platoons.

2. Training at the CA.R's comprises two phases :-

1st Phase (Primary Training) - Duration four weeks - identical for all Arms of the Service.

2nd Phase (Advanced Infantry Training) - Duration eight weeks - for recruits of :-

Infantry
Infantry Auxiliary Units
Central Organization
Military Transport Delegations
Military Geographical Institute
Military Tribunals
Military Prisons and Detention Barracks.

It will be necessary in addition to add to the period spent at the Centre the time necessary (not more than two weeks) for the reception of the recruits, their clothing, the necessary prophylactic measures (vaccinations, inoculations) and the break up at the end of the period.

3. Assignment of the recruits to the various Arms of the Service will be made by the Commandants of the C.A.R's at the end of the Primary Training in relation to the assignment tables which will be forwarded by the Army General Staff.

Recruits assigned to the Artillery, Engineers, Signals and Services, will, at the end of their Primary Training, be sent to the Recruit Training Centres of the Schools of their respective Arm for their 2nd period of training.

When the recruits finish their Advanced Training they will be sent to the Corps and posted to units for the continuation of their Training and Conscript Service, or will be sent to the Central Schools for Specialist Courses.

4. The C.A.R's are under the direct command, for all purposes of the Military Territorial Commands.

Generally speaking, a C.A.R. is formed for each Military Territorial Command. (Note :- The Rome Military Territorial Command will, in the future, have two (one on the Mainland and one in Sardinia).

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5. Recruits will be Clothed, Equipped and Armed by the C.A.R's. The Arms, however, form part of the Equipment of each C.A.R. The recruits will hand them in before leaving the C.A.R. for any reason whatsoever.

6. It is forbidden to distract the units of the C.A.R's from their training activities. Participation in reviews and parades will be under exceptional circumstances only.

The Instructors, during courses, will be excused Garrison Duties.

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7. Recruits in training at the C.A.R's will be employed in duties of Public Order only in cases of extreme necessity and at all times only upon the orders of the Military Territorial Commander himself.

8. At the end of their Primary Training at the C.A.R's the recruits will be sworn in.

9. The Stores required for Instruction will be provided. The detailed training programme will contain a list of stores for carrying out Instruction.

10. The intervals between the departure of trained personnel and the arrival of a new contingent will be utilised for the preparation of the next course.

Leave to the Instructors deserving it will be granted during these intervals.

The high moral value which is derived from evidence of adequate preparations for the reception of the recruits is to be borne in mind. Every recruit must get the impression of careful planning and preparation for his reception and training.

11. The Military Territorial Commands will give timely notification to the General Staff - Operations and Training Branch - of eventual deficiencies in Instructors, or, if the War Establishment has been fully implemented and will forward proposals for the replacement of those who do not turn out to be suitable.

B. TRAINING

1. At each C.A.R. the Permanent Staff and the recruits in training will be separated.

All the Permanent Staff personnel must be suitable of carrying out the duties of Instructors.

The preparation of the Instructors of each rank will be carried out at the Central Military Schools, by means of appropriate courses which will be ordered by the General Staff.

2. The Instructors will be assigned, generally speaking, at the ratio of one to each ten trainees; training squads of ten men will therefore be formed. When it is necessary to exceed this number, squads of more than ten men will be entrusted to the most capable Instructors.

3. The C.A.R.'s Recruits Training Programmes form the subject of separate instructions, and, likewise, the percentage of personnel to be trained for employment on collective weapons.

4. The same method of instruction will be applied to all and will be that taught by the Instructors at the Central Military Schools. It is forbidden to introduce variations to the Programmes.

In this field the work of the Commandants is limited to the breaking of the syllabus issued into time programmes. The object for

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4. The same method of instruction will be applied to all and will be that taught by the Instructors at the Central Military Schools. It is forbidden to introduce variations to the Programmes.

In this field the work of the Commandants is limited to the break-up of the syllabus issued into time programmes. The object for which the C.A.R's have been instituted must not be frustrated.

5. Except in cases in which the superior considers his immediate intervention is necessary, it is not advisable to interrupt the Instructors when they are engaged actually on training the recruits.

Eventual observations should preferably be made elsewhere.

During Lessons and Instruction, the Instructors will not pay compliments to their superiors, unless the visit of the latter was announced before the commencement of the period.

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6. In order to obtain the best from the Instructors, the necessity should be borne in mind of avoiding their frequent transfer. It is necessary to create for them sufficiently comfortable surroundings, facilitating the settlement of their families, the setting up of Messes and as much else as is possible to eliminate uncomfortable conditions.

7. The Commandant of the Centre must carry out the duties of Garrison Commander for the Permanent Staff and Training Personnel.
In respect of the training :-

(a) He will supervise the training and is responsible for its execution in accordance with the Programmes and Methods laid dwon by the General Staff. He will forbid the introduction of any innovations or modifications.

(b) He is the Chief Instructor and will assign Instructors to units, splitting them up equally in relation to their capability.

(c) He will issue the general orders for the Organization of the Training of the Battalions, in relation to the availability of Stores, Firing Ranges and Training Areas.

(d) At the end of the Training Periods he will order the dispatch of the troops referred to in paragraph 3 of Section A.

(e) For each Training Period he will compile and forward a report to the Military Territorial Command, showing :-

(i) the number of recruits reported at the C.A.R's, and the average strength of the squads,

(ii) on the development of the Training Programmes, stating, if such is the case, which parts have not been carried out, and why, and giving a general opinion on the knowledge gained by the recruits,

(iii) reporting on the Instructors, naming unsatisfactory ones and proposing eventual replacements,

(iv) reporting on the efficiency of the Training Methods,

(v) reporting on the Stores at his disposal, indicating what are still required in the light of experience,

(vi) reporting on the functioning of the Services,

(vii) the number of men proposed for each Specialist Branch,

(viii) any other information which he considers may be usefully supplied to give the higher authorities an opportunity to perfect the Organization of the C.A.R.'s.

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Garrison Commander for the Peripheral [illegible]

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(v) reporting on the Stores at his disposal, indicating what are still required in the light of experience,

(vi) reporting on the functioning of the Services,

(vii) the number of men proposed for each Specialist Branch,

(viii) any other information which he considers may be usefully supplied to give the higher authorities an opportunity to perfect the Organization of the C.A.R.'s.

The Periodical Report does not exclude other Interim Reports, which may be made immediately, such as those which reflect the morale or feelings of the troops or point out necessities which must be provided for immediately.

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8. The Battalion Commander controls the work of the Instructors under his command, directing their efforts towards the attainment of the object fixed reviving their energies, clarifying any doubts and avoiding erroneous interpretations of the higher authorities' instructions.

He will coordinate the Training activities of the Companies under his command, see to the division amongst them of the Stores which the C.A.R. HQ places at the disposal of the Battalion and make timely requests to the said HQ for anything required by the Companies under his command.

Since the duration of the Training Period leaves little margin, it is necessary that he pay particular attention to avoiding loss of time, planning in advance the Instruction to be given in the event of bad weather, or of unavailability of Firing Ranges, Areas, or suitable Stores. He is, therefore, responsible for the compilation of the Programmes of the Companies under his command and his decision must be immediate especially in the case of uncertainty, on the part of his Instructors, as to the Instruction to be given.

The Battalion Commander will also supervise the issue and amendment of the Publications intended for the Instructors.

9. The Officers will supervise the training of their own men, each within the sphere of the unit to which he has command,

Since the Battalion and Company Commanders cannot train their units as such, their activities will be turned particularly to Individual Training and Section and Platoon Training.

It is necessary in this field not to intervene in the work of the Instructors of lower rank, unless particularly necessary; in any event it will be borne in mind that the tact and common sense of the Commander will be shown in the way any intervention is made.

Guidance to the Instructors must be given in advance of the Instruction, and always systematically. Comments will always be made collectively, asembling Officers, Senior and Junior NCO Instructors together, so that all may have guidance together.

Encouragement will be given by competitions amongst the Instructors and Squads whose pride must be stimulated to the right extent.

10. Those who, above all, exercise a direct training and educative influence on the troops, are the Platoon and Squad Commanders.

The Subaltern has a double duty to carry out in respect of the recruits :-

(a) Direct, with his personel bearing as Instructor of the Platoon.

(b) Indirect, with the Control of the Squad Instructors.

In both cases he will have opportunity to show his personality, which must not be overpowered by the new training system.

The Platoon Commander is the one who first gives the recruit the real impression of what an officer is, an impression which the soldier, in the beginning at least, will not hesitate to generalise.

Without entering into a dissertation on the qualities which a Platoon Commander should possess - and which are the subject of other publications - it is as well to recall that all his characteristics, physical, intellectual and moral, are simultaneously put in proof in the

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Without entering into a dissertation on the qualities which a Platoon Commander should possess - and which are the subject of other publications - it is as well to recall that all his characteristics, physical, intellectual and moral, are simultaneously put to proof in the training of the recruits, who will judge him as a whole, acutely and decisively.

In the event of the absence of one of the Squad Commanders, it is advisable - when possible - that he himself takes over the Instruction which should be carried out by the absent NCO, rather than join two Squads together.

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11. The bulk of the C.A.R's Instructors is made up of Senior and Junior NCOs. It is the duty of each of these to train his own Squad.

It is a most delicate task, mostly performed by Junior NCOs.

Too much attention cannot be given to maintaining the morale of these Instructors at a high level. It will be borne in mind that appreciating their work, bringing out their personality, making them fully aware of the responsibility given them by the entire Nation, will put them in condition to devote all their energies to the Training of the soldiers entrusted to them.

NCOs who do not appear to be capable of Instructing the men under their command will have their replacement proposed before their work proves unfruitful and, therefore, harmful to the troops and their colleagues.

They will be liberally rewarded, praised, helped and advised. They will be impressed with the importance of their duties, so that the appointment of Instructor will be sought after and consitiute a reason for pride.

- - -

The Training Centres form the base on which the whole of the new training organization rests. It must be borne in mind that any deficiencies in the training at the CA.R.'s will have an immediate repercussion in the duty units, at which it will be difficult to correct basic faults.

The new system, adopted to come into line with in force in the Allied Armies, must lead on the one hand, to a more complete, rational, and uniform, training, and, on the other hand, to an economy in resources (imposed by the present circumstances) and time, as a consequence of the brevity of the period of conscription.

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proves [illegible]

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The new system, adopted to come into line with in force in the Allied Armies, must lead on the one hand, to a more complete, rational, and uniform, training, and, on the other hand, to an economy in resources (imposed by the present circumstances) and time, as a consequence of the brevity of the period of conscription.

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PART III - PROGRAMMES FOR THE TRAINING OF RECRUITS AT THE CARs FOR 1946

1. The following are the Programmes for the Training of Recruits at the CARs for 1946, which have been issued by the Ministry of War :-

A - Forewood
B - Primary Training - First 28 days basic training.
C - Advanced Training -Additional 56 days Infantry training.

2. This syllabus will take the Infantry Recruit right through his Individual Training and Section Training. On posting to his unit, he should be able to take any part or weapon in the section.

PROGRAMMES FOR THE TRAINING OF THE RECRUITS AT THE CARs (1946)

(Translated from the Italian)

A. FOREWORD

1. The training of recruits in the training Centres will be carried out in accordance with the "Regulations for the Functioning of the Recruit Training Centres" and on the lines of this Programme.

2. All recruits no matter to which arm, corps or branch of the service they are going, will be trained uniformly and within the prescribed periods.

3. In between the training periods shown in the programmes the times to be given to interior economy, meals, and pay parades must be inserted.

4. The duration of the training periods is fixed; it is therefore essential to make use of the whole of the time available, making advance allowance, by splitting up the training periods as advisable, for employment on rainy days and the use of available stores, firing ranges, gymnasium and assembly rooms.

5. Seven hours of instruction will be given on each working day. Of each hour, 45-50 minutes, generally speaking, of actual instruction will actually be given, leaving breaks of from 10-15 minutes.

6. All Instructors will be issued with the pamphlet dealing with the training that they have to give the recruits.

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2. This syllabus will take the Infantry Recruit right through his Individual Training and Section Training. On posting to his unit, he should be able to take any part or weapon in the section.

PROGRAMMES (Translated from the Italian)

FOR THE TRAINING OF THE RECRUITS
AT THE CARs (1946)

A. FOREWORD

1. The training of recruits in the training Centres will be carried out in accordance with the "Regulations for the Functioning of the Recruit Training Centres" and on the lines of this Programme.

2. All recruits no matter to which arm, corps or branch of the service they are going, will be trained uniformly and within the prescribed periods.

3. In between the training periods shown in the programmes the times to be given to interior economy, meals, and pay parades must be inserted.

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5. Seven hours of instruction will be given on each working day. Of each hour, 45-50 minutes, generally speaking, of actual instruction will actually be given, leaving breaks of from 10-15 minutes.

6. All Instructors will be issued with the pamphlet dealing with the training that they have to give the recruits.

7. Training stores must be placed at the disposal of the Instructors a reasonable period in advance, and the instruction must not be of an improvised nature.

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B. PRIMARY TRAINING

Duration : 4 weeks.

1st Week

(a) Physical Training - 5 hours.

(b) Regulations - 4 hours

Discipline, General duties of soldier; the flag; military discipline; restriction for the soldiers of some liberties; uniform; personal hygiene.
Life in barracks - Reveille; personal daily cleanliness; pass out; retreat; lights out.
Equipment - Composition, conservation, transport.

(c) Drill Without Arms - 33 hours

Attention-stand at ease-salute at the halt, on the march; with and without headdress - reporting to a superior.
Falling in - fall out - dressing - paces forward and backward.
Marching in step - running - speeding up and slowing of pace - marking time - changing step.

2nd Week

(a) Physical Training - 5 hours

(b) Regulations - 4 hours

Discipline - order; rank; Security; promotion of ranks; absence and leave in general; military phraseology; complaints.
Military penal code - Military crime; military punishments.

(c) Weapons - 13 hours

Rifle

Names of the parts - stripping and assembling; care and cleaning; maintenance; ammunition.

(d) Drill - 20 hours

Grounding arms; attention; stand at ease; saluting with the rifle.
Fixing and unfixing bayonets; present arms.

3rd Week

(a) Physical Training - 5 hours

(b) Regulations - 4 hours

Discipline - duties of troops in some cases and special circumstances; rewards.

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pass out; retreat; lights out.
Equipment - Composition, conservation, transport.

(c) Drill Without Arms - 33 hours

Attention-stand at ease-salute at the halt, on the march; with and without headdress - reporting to a superior.
Falling in - fall out - dressing - paces forward and backward.
Marching in step - running - speeding up and slowing of pace - marking time - changing step.

2nd Week

(a) Physical Training - 5 hours

(b) Regulations - 4 hours

Discipline - order; rank; Security; promotion of ranks; absence and leave in general; military phraseology; complaints.
Military penal code - Military crime; military punishments.

(c) Weapons - 13 hours

Rifle

Names of the parts - stripping and assembling; care and cleaning; maintenance; ammunition.

(d) Drill - 20 hours

Grounding arms; attention; stand at ease; saluting with the rifle.
Fixing and unfixing bayonets; present arms.

3rd Week

(a) Physical Training - 5 hours

(b) Regulations - 4 hours

Discipline - duties of troops in some cases and special circumstances; rewards.
Military penal code - Espionage; crimes on duty.

(c) Weapons - 19 hours

Rifle

Holding and Aiming; graduation of the sights; elevation; line of sight; rules of aiming; Loading and unloading in various positions. Correct grip; trigger pressing; the sear - half cock.

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3rd Week (Contd)

(c) Weapons (Contd)

LMG

Introduction, characteristics - stripping, cleaning, maintenance oiling. - Note - Names of parts will be taught by repeating in each lesson the names of the parts being handled.

(d) Drill - 14 hours

Trail arms; slope arms; sling arms (across back); sling arms (over shoulder); port arms for inspection.
Falling in - Squad formation - Marching - changing front and direction - Saluting in squad formation with and without arms - Open order and distance between men - Artillery formation (two files left, one right).

4th Week

(a) Physical Training - 5 hours

(b) Regulations - 4 hours

Discipline, punishments.
Administration - Pay and rations.
Military penal code - Crimes against military discipline.

(c) Weapons - 21 hours

Rifle

Preparation for firing - firing on minature range - Aiming off for wind, and other causes - Range firing.

LMG

The magazine - Loading and unloading - the backsight; description and use - Holding and aiming - Rate of fire - types of fire.

TSMG

Characteristics; description; maintenance - Loading and unloading - Aiming and firing.

(d) Drill - 12 hours

Platoon in close order - Falling in - Formations - Marching - Changing front and direction - Open order and close order, and distance and intervals.

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direction - Saluting in squad formation with [illegible] - Open order and distance between men - Artillery formation (two files left, one right).

4th Week

(a) Physical Training - 5 hours

(b) Regulations - 4 hours

Discipline, punishments.
Administration - Pay and rations.
Military penal code - Crimes against military discipline.

(c) Weapons - 21 hours

Rifle

Preparation for firing - firing on minature range - Aiming off for wind, and other causes - Range firing.

LMG

The magazine - Loading and unloading - the backsight; description and use - Holding and aiming - Rate of fire - types of fire.

TSMG

Characteristics; description; maintenance - Loading and unloading - Aiming and firing.

(d) Drill - 12 hours

Platoon in close order - Falling in - Formations - Marching - Changing front and direction - Open order and close order, and distance and intervals.

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C. ADVANCED TRAINING

Duration : 8 weeks.

1st Week

(a) Physical Training - 6 hours

(b) Regulations - 1 hour

Rules of conduct in barracks, out walking, in public places. Medical and hygiene regulations.

(c) Weapons - 17 hours

Rifle

Firing from various positions and behind cover.

LMG

The piston, the barrel, the butt, the stock, the bipod, the magazine platform, the butt plate, the firing pin, the magazine catch, the ejector, the trigger.

TSMG

Maintenance - Firing.
Bayonet - Use - "On guard" position and firing from this position. Controlled charge - Point.

2 in Mortar

Introduction - Characteristics - Parts of the mortar - cleaning, miantenance - Transport.

(d) Individual Combat Training - 16 hours

Use of ground - Movement by day with and without arms - movement by night.
Visual training and judging distance; observation of the ground, selection of targets; judging distance by eye, checking distance.

(e) Drill - 2 hours

2nd Week

(a) Physical Training - 6 hours

(b) Regulations - 2 hours

Regulations of the territorial [illegible]

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- 17 hours

(c) Weapons

Rifle

Firing from various positions and behind cover.

LMG

The piston, the barrel, the butt, the stock, the bipod, the magazine platform, the butt plate, the firing pin, the magazine catch, the ejector, the trigger.

TSMG

Maintenance - Firing.
Bayonet - Use - "On guard" position and firing from this position. Controlled charge - Point.

2 in Mortar

Introduction - Characteristics - Parts of the mortar - cleaning, maintenance - Transport.

(d) Individual Combat Training - 16 hours

Use of ground - Movement by day with and without arms - movement by night.
Visual training and judging distance; observation of the ground, selection of targets; judging distance by eye, checking distance.

- 2 hours

(e) Drill

2nd Week

(a) Physical Training - 6 hours

(b) Regulations - 2 hours

Regulations of the territorial service; guard; sentries.

- 18 hours

(c) Weapons

Rifle

Aiming off for movement.

Bayonet

Method of attack - use of the training stick - Assault.

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2nd Week (Contd)

(c) Weapons (Contd)

LMG

Spare parts - The action - Stoppages.

2 in Mortar

Stripping - Ammunition - Mounting - Loading - Aiming.

(d) Individual Combat Training - 14 hours

Tactical overcoming of obstacles - movement by night. Judging distance.

(e) Drill - 2 hours

3rd Week

(a) Physical Training - 6 hours

(b) Regulations - 1 hour

Regulations of the territorial service; inspecting the guard; patrols.

(c) Weapons - 18 hours

Rifle

T.O.E.Ts.

Bayonet

Practice in the use of.

LMG

Spare parts - use of cover - use of the bipod - use of the triped.

2 in Mortar

Misfires - Mounting - Aiming - Smoke and HE bombs. Unexploded bombs.

(d) Individual Combat Training - 16 hours

Observation by night.
Spotting the enemy.
Hand and rifle signals - Commands by whistle.
Judging distance - Fire orders.

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(d) Individual Combat Training - 14 hours

Tactical overcoming of obstacles - movement by night. Judging distance.

(e) Drill - 2 hours

3rd Week

(a) Physical Training - 6 hours

(b) Regulations - 1 hour

Regulations of the territorial service; inspecting the guard; patrols.

(c) Weapons - 18 hours

Rifle

T.O.E.Ts.

Bayonet

Practice in the use of.

LMG

Spare parts - use of cover - use of the bipod - use of the tripod.

2 in Mortar

Misfires - Mounting - Aiming - Smoke and HE bombs. Unexploded bombs.

(d) Individual Combat Training - 16 hours

Observation by night.
Spotting the enemy.
Hand and rifle signals - Commands by whistle.
Judging distance - Fire orders.

(e) Drill - 1 hour

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4th Week

(a) Physical Training - 6 hours

(b) Regulations - 1 hour

Repetition of instruction on guards and patrols.

(c) Weapons - 16 hours

LMG

Fixed lines.

Hand Grenades

Introduction - Types - Grenade No 36; description, mechanism, working, maintenance, - Training in throwing.

2 in Mortar

T.O.E.Ts. - Firing.

(d) Combat Training - 18 hours

Camouflage and concealment.
Cover from fire.
Observation of fire - fire discipline.
The rifle section in the approach and the attack; discipline - formations - observation - taking up position - movement in the approach.

Note :- In section and platoon training the greatest care will be taken of individual combat training.

(e) Drill - 1 hour

5th Week

(a) Physical Training - 6 hours

(b) Regulations - 1 hour

Military penal code - Crimes against the State administration.

(c) Weapons - 18 hours

LMG

T.O.E.Ts.

Grenades

Discharger No 1 Mk I; description, maintenance - special backsight for Discharger No 1 - Use of Discharger No 1 with the grenade 36 - Discharger No 2 Mk I; description, maintenance - Use of Discharger No 2 with the 36 grenade.

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Introduction - Types - Grenade No 36; description, working, maintenance, - Training in throwing.

2 in Mortar

T.O.E.Ts. - Firing.

(d) Combat Training - 18 hours

Camouflage and concealment.
Cover from fire.
Observation of fire - fire discipline.
The rifle section in the approach and the attack; discipline - formations - observation - taking up position - movement in the approach.

Note :- In section and platoon training the greatest care will be taken of individual combat training.

(e) Drill - ½ hour

5th Week

(a) Physical Training - 6 hours

(b) Regulations - 1 hour

Military penal code - Crimes against the State administration.

(c) Weapons - 18 hours

LMG

T.O.E.Ts.

Grenades

Discharger No 1 Mk I; description, maintenance - special backsight for Discharger No 1 - Use of Discharger No 1 with the grenade 36 - Discharger No 2 Mk I; description, maintenance - Use of Discharger No 2 with the 36 grenade.

PIAT

Characteristics, description, maintenance, transport - stripping and assembling - Bombs.

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5th Week (Contd)

(d) Combat Training - 16 hours

The rifle section in the approach and attack; selection of weapon positions; perfection of the positions; coordination of fire and movement in the attack (LMG group and rifle group) - Assault.

(e) Drill - 1 hour

6th Week

(a) Physical Training - 6 hours

(b) Regulations - 1 hour Revision

(c) Weapons - 16 hours

Rifle

Revision of previous lessons - Snipers rifles and accessories.

Grenades

The 68 grenade - description; mechanism and maintenance. Aiming - loading and firing.

(d) Combat Training - 18 hours

The platoon in the approach; formations; movement; halts - Collective observation.

(e) Drill - 1 hour

7th Week

(a) Physical Training - 6 hours

(b) Regulations - 1 hour

Transport - Road police.
Journeys of the soldier alone; by rail; by other means - staging areas.

(c) Weapons - 14 hours

PIAT

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Weapon positions; perfection of the positions; coordination of fire and movement in the attack (LMG group and rifle group) - Assault.

(e) Drill - 1 hour

6th Week

(a) Physical Training - 6 hours

(b) Regulations - 1 hour Revision

(c) Weapons - 16 hours

Rifle

Revision of previous lessons - Snipers rifles and accessories.

Grenades

The 68 grenade - description; mechanism and maintenance. Aiming - loading and firing.

(d) Combat Training - 18 hours

The platoon in the approach; formations; movement; halts - Collective observation.

(e) Drill - 1 hour

7th Week

(a) Physical Training - 6 hours

(b) Regulations - 1 hour

Transport - Road police.
Journeys of the soldier alone; by rail; by other means - staging areas.

(c) Weapons - 14 hours

PIAT

Loading, aiming and firing.

2 in Mortar

Revision.

(d) Combat Training - 20 hours

The platoon in the approach and attack - Coordination of fire and movement - consolidation of a position - Day and night patrols.

(e) Drill - 1 hour

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8th Week

(a) Physical Training - 6 hours

(b) Regulations - 2 hours

Revision.

(c) Weapons - 15 hours

Firing practice.

(d) Combat Training - 14 hours

The section and platoon in defence.

(e) Drill - 3 hours

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(d) Combat Training - 14 hours

The section and platoon in defense.

(e) Drill - 3 hours

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PART IV - ESTABLISHMENT

1. The Establishment of a CAR has been designed to cater for an intake of approximately 3,700 recruits, who are organised into 3 Recruit Battalions, each of HQ and 4 Companies, each of 4 Platoons, each of 4 Squads = 192 Squads, each of 19 recruits.

2. The Establishment is given in detail below :-

(a) CAR

Effective 1 Mar 46
IS/1/1

Amendment No..... Date	1 Mar 46
Officers	83
ORs	470
Total	553

RECRUIT TRAINING CENTRE (CAR)

Comprising :- (a) HQ
(b) Three Recruit Bns

(i) Personnel

Detail	HQ			3 Recruit Bns (each)					Total CAR
					4 Recruit Coys (each)				
	HQ	HQ Pl	Range Pl	HQ	HQ	4 Pls	Total Coy	Total Bn	
Commandant (Colonel)	1	-	-	-	-	-	-	-	1
2nd in Command (Lt-Col)	1	-	-	-	-	-	-	-	1
Adjutant of CAR (Major)	1	-	-	-	-	-	-	-	1
Staff Officers - Senior (note (a))	2	-	-	-	-	-	-	-	2
" " - Junior (note (b))	3	-	-	-	-	-	-	-	3
Adm Officer - Junior	1	-	-	-	-	-	-	-	1
PT Instructors	1	-	-	-	-	-	-	-	1
Medical Officer (Captain)	1	-	-	-	-	-	-	-	1
Chaplain	1	-	-	-	-	-	-	-	1
Recruit Bn Commanders -Senior Officers	-	-	-	1	-	-	-	1	3
" " Adjutants (Capts or Subalterns)	-	-	-	1	-	-	-	1	3
Medical Officers (Subalterns)	-	-	-	1	-	-	-	1	3
Company Commanders (Capts)	-	-	-	-	1	-	1	4	12
Platoon Commanders (Subalterns)	-	1	1	-	-	4	4	16	50
Total, Officers	12	1	1	3	1	4	5	23	83
Senior NCOs - Recruit Instructors	-	-	-	-	-	8	8	32	96
- PT Instructors	1	-	-	-	-	-	-	-	1
- Clerks	-	7	-	1	-	-	-	1	10
- Armourers	-	1	-	-	-	-	-	-	1
- Range Duties	-	-	1	-	-	-	-	-	1

Declassified E.O. 12065 Section 3-402/NNDC NO. 785020

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RECRUIT TRAINING CENTRE (CAR)

Comprising :- (a) HQ
(b) Three Recruit Bns

(i) Personnel

Detail	HQ			3 Recruit Bns (each)					Total CAR
					4 Recruit Coys (each)				
	HQ	HQ Pl	Range Pl	HQ	HQ	4 Pls	Total Coy	Total Bn	
Commandant (Colonel)	1	-	-	-	-	-	-	-	1
2nd in Command (Lt-Col)	1	-	-	-	-	-	-	-	1
Adjutant of CAR (Major)	1	-	-	-	-	-	-	-	1
Staff Officers - Senior (note (a))	2	-	-	-	-	-	-	-	2
" " - Junior (note (b))	3	-	-	-	-	-	-	-	3
Adm Officer - Junior	1	-	-	-	-	-	-	-	1
PT Instructors	1	-	-	-	-	-	-	-	1
Medical Officer (Captain)	1	-	-	-	-	-	-	-	1
Chaplain	1	-	-	-	-	-	-	-	1
Recruit Bn Commanders -Senior Officers	-	-	-	1	-	-	-	1	3
" " Adjutants (Capts or Subalterns)	-	-	-	1	-	-	-	1	3
Medical Officers (Subalterns)	-	-	-	1	-	-	-	1	3
Company Commanders (Capts)	-	-	-	-	1	-	1	4	12
Platoon Commanders (Subalterns)	-	1	1	-	-	4	4	16	50
Total, Officers	12	1	1	3	1	4	5	23	83
Senior NCOs - Recruit Instructors	-	-	-	-	-	8	8	32	96
- PT Instructors	1	-	-	-	-	-	-	-	1
- Clerks	-	7	-	1	-	-	-	1	10
- Armourers	-	1	-	-	-	-	-	-	1
- Range Duties	-	-	1	-	-	-	-	-	1
- Accountants	-	-	-	-	1	-	1	4	12
- i/c Stores	-	-	-	-	1	-	1	4	12
Total, Senior NCOs	1	8	1	1	2	8	10	41	133

...../2

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2. (a) Contd.

Detail	HQ			3 Recruit Bns (each)					Total CAR
					+ Recruit Coys (each)				
	HQ	HQ Pl	Range Pl	HQ	HQ	4 Pls	Total Coy	Total in	
Junior NCOs	-	5	2	1	3	16	19	77	238
Privates	-	51	15	3	2	-	2	11	99
Total, Junior NCOs and Privates	-	56	17	4	5	16	21	88	337
Total, Other Ranks	1	64	18	5	7	24	31	129	470
Total, CAR	13	65	19	8	8	28	36	152	553

(ii) Distribution of Junior NCOs and Privates by Duties

Junior NCOs - Recruit Instructors	-	-	-	-	-	16	16	64	192
- Company Storemen	-	-	-	-	2	-	2	8	24
- Company Clerks	-	-	-	-	1	-	1	4	12
- Typists	-	2	1	1	-	-	-	1	5
- Range Duties	-	-	2	-	-	-	-	-	2
- Telephone Orderly	-	1	-	-	-	-	-	-	1
- Armourers	-	2	-	-	-	-	-	-	2
Privates - Telephone Orderlies	-	4	-	-	-	-	-	-	4
- Orderlies	-	10	-	3	2	-	2	11	43
- Range Duties	-	-	15	-	-	-	-	-	15
- Typists	-	3	-	-	-	-	-	-	3
- Batmen (note (c))	-	34	-	-	-	-	-	-	34
Total, Junior NCOs and Privates	-	56	17	4	5	16	21	88	337

(iii) Weapons

TSMCs	-	-	-	-	-	-	16	64	192
LMGs	-	-	-	-	-	-	16	64	192
Mortars 2 in	-	-	-	-	-	-	4	16	48
PsIAT	-	-	-	-	-	-	4	16	48
Pistols Signal	-	-	-	-	-	-	2	2	24

(iv) Transport (Included in the Adm Coy for the CAR)

NOTES :- (a) May be officers with Staff College Certificate.
(b) One of these for Welfare Duties.
(c) Allocation of batmen is as follows :-

1 Batmen for each Senior Officer
1 " " " two Captains

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Junior NCOs	-	5	2	1	3	16	19	74	238
Privates	-	51	15	3	2	-	2	11	99
Total, Junior NCOs and Privates	-	56	17	4	5	16	21	88	337
Total, Other Ranks	1	64	18	5	7	24	31	129	470
Total, CAR	13	65	19	8	8	28	36	152	553

(ii) Distribution of Junior NCOs and Privates by Duties

Junior NCOs - Recruit Instructors	-	-	-	-	-	16	16	64	192
- Company Storemen	-	-	-	-	2	-	2	8	24
- Company Clerks	-	-	-	-	1	-	1	4	12
- Typists	-	2	-	1	-	-	-	1	5
- Range Duties	-	-	2	-	-	-	-	-	2
- Telephone Orderly	-	1	-	-	-	-	-	-	1
- Armourers	-	2	-	-	-	-	-	-	2
Privates - Telephone Orderlies	-	4	-	-	-	-	-	-	4
- Orderlies	-	10	-	3	2	-	2	11	43
- Range Duties	-	-	15	-	-	-	-	-	15
- Typists	-	3	-	-	-	-	-	-	3
- Batmen (note (c))	-	34	-	-	-	-	-	-	34
Total, Junior NCOs and Privates	-	56	17	4	5	16	21	88	337

(iii) Weapons

TSMCs	-	-	-	-	-	-	16	64	192
LMGs	-	-	-	-	-	-	16	64	192
Mortars 2 in	-	-	-	-	-	-	4	16	48
PsIAT	-	-	-	-	-	-	4	16	48
Pistols Signal	-	-	-	-	-	-	2	2	24

(iv) Transport (Included in the Adm Coy for the CAR)

NOTES :- (a) May be officers with Staff College Certificate.
(b) One of these for Welfare Duties.
(c) Allocation of batmen is as follows :-

1 Batmen for each Senior Officer
1 " " " two Captains
1 " " " three Subalterns.

Batmen for Officers of the Recruit Bns are included in this figure.

An Adm Coy, which provides Cooks, Mess Personnel, etc., is assigned to each CAR, and forms an integral part of it. All Officers of this Coy are Instructors.

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2. (Contd)

(b) ADM COMPANY FOR A CAR

Effective 1 Mar 46
SS/500/1

AN ADMINISTRATIVE COMPANY FOR A CAR

Comprising :- HQ, and
Two Platoons

Amendment No ..... Date	1 Mar 46
Officers	3
ORs	140
Total	143
MCs	4
Cars	2
Lorries	13
Carts	4
Mules	6

(i) Personnel

Detail	HQ	No 1 Pl	No 2 Pl	Total Adm Coy
Company Commander (Capt)	1	-	-	1
Platoon Commanders (Subalterns)	-	1	1	2
Total, Officers	1	1	1	3
Senior NCOs - Accountants	1	-	-	1
- Clerks	1	-	-	1
- For ORs Cookhouse	-	2	-	2
- For Officers' Mess	-	1	-	1
- For NCOs' Mess	-	1	-	1
- For Ration Stores	-	2	-	2
- For Canteen	-	1	-	1
- For Officers' Club	-	-	1	1
- Medical Assistants	-	4	-	4
- For MI (see note (a))	-	-	1	1
Total, Senior NCOs	2	11	2	15
Junior NCOs	3	2	6	11
Privates	3	76	35	114
Total, Junior NCOs and Privates	6	78	41	125
Total, Other Ranks	8	89	43	140
Total, Adm Coy	9	90	44	143

(ii) Distribution of Junior NCOs and Privates by Duties

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AN ADMINISTRATIVE COMPANY FOR A CAR

Comprising :- HQ, and
Two Platoons

Officers	3
ORs	140
Total	143
MCs	4
Cars	2
Lorries	10
Carts	4
Mules	6

(i) Personnel

Detail	HQ	No 1 Pl	No 2 Pl	Total Adm Coy
Company Commander (Capt)	1	-	-	1
Platoon Commanders (Subalterns)	-	1	1	2
Total, Officers	1	1	1	3
Senior NCOs - Accountants	1	-	-	1
- Clerks	1	-	-	1
- For ORs Cookhouse	-	2	-	2
- For Officers' Mess	-	1	-	1
- For NCOs' Mess	-	1	-	1
- For Ration Stores	-	2	-	2
- For Canteen	-	1	-	1
- For Officers' Club	-	-	1	1
- Medical Assistants	-	4	-	4
- For MT (see note (a))	-	-	1	1
Total, Senior NCOs	2	11	2	15
Junior NCOs	3	2	6	11
Privates	3	76	35	114
Total, Junior NCOs and Privates	6	78	41	125
Total, Other Ranks	8	89	43	140
Total, Adm Coy	9	90	44	143

(ii) Distribution of Junior NCOs and Privates by Duties

Junior NCOs - Clerks	1	-	-	1
- Typists	2	-	-	2
- For ORs Cookhouse	-	2	-	2
- For NCOs Lounge	-	-	1	1
- For ORs Lounge	-	-	1	1
- Drivers	-	-	1	1
- Driver Mechanics	-	-	1	1
- Farriers	-	-	1	1
- Drivers (Mules)	-	-	1	1

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(ii) Distribution of Junior NCOs and Privates by Duties (Contd)

Detail	HQ	No 1 Pl	No 2 Pl	Total Adm Coy
Privates - Orderlies	2	-	-	2
- Batmen	1	-	-	1
- For Cookhouse Duties	-	38	-	38
- Cooks (see note (b))	-	5	-	5
- Waiters (see note (c))	-	8	2	10
- For General Duties (see note (d))	-	17	4	21
- DRs	-	-	4	4
- Drivers (Mules)	-	-	6	6
- Drivers (Vehs)	-	-	19	19
- Medical Orderlies	-	8	-	8
Total, Junior NCOs and Privates	6	78	41	125

(iii) Weapons - None

(iv) Transport

MCs	-	-	4	4
Cars	-	-	2	2
Lorries	-	-	18	18
Carts	-	-	4	4
Mules	-	-	6	6

NOTES :- (a) Must be a Mechanic
(b) 2 for Officers' Mess and 3 for Sjts' Mess
(c) 3 for Officers' Mess, 4 for Sjts' Mess, 1 for Officers' Club, 1 for Sjts' Lounge, 1 for Canteen.
(d) 2 for Officers' Mess, 3 for Sjts' Mess, 10 for Ration Stores, 2 for Canteen, 1 for Officers' Club, 1 for Sjts' Lounge 2 for ORs' Lounge

The following personnel are not included in this WE :-

	Offrs	Senior NCOs	Junior NCOs	Ptes	Total
Officers	2	-	-	-	2
Tailors } To be replaced eventually	-	1	-	14	15
Barbers } by Civilians	-	1	-	27	28
Cobblers }	-	1	-	27	28
Personnel for general barrack duties	-	3	3	36	42
" " Range Duties	-	4	4	42	50
Signals Personnel	-	1	2	7	10
Total	2	11	9	153	175

They will be provided by attaching to each CAR an Infantry

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- Waiters (see note (c))	-	5	-	5
- For General Duties (see note (d))	-	8	2	10
- DRs	-	17	4	21
- Drivers (Mules)	-	-	4	4
- Drivers (Vehs)	-	-	6	6
- Medical Orderlies	-	-	19	19
Total, Junior NCOs and Privates	6	78	41	125

(iii) Weapons - None

(iv) Transport

MCs	-	-	4	4
Cars	-	-	2	2
Lorries	-	-	18	18
Carts	-	-	4	4
Mules	-	-	6	6

NOTES :- (a) Must be a Mechanic
(b) 2 for Officers' Mess and 3 for Sjts' Mess
(c) 3 for Officers' Mess, 4 for Sjts' Mess, 1 for Officers' Club, 1 for Sjts' Lounge, 1 for Canteen.
(d) 2 for Officers' Mess, 3 for Sjts' Mess, 10 for Ration Stores, 2 for Canteen, 1 for Officers' Club, 1 for Sjts' Lounge 2 for ORs' Lounge

The following personnel are not included in this WE :-

	Offrs	Senior NCOs	Junior NCOs	Ptes	Total
Officers	2	-	-	-	2
Tailors } To be replaced eventually	-	1	-	14	15
Barbers } by Civilians	-	1	-	27	28
Cobblers }	-	1	-	27	38
Personnel for general barrack duties	-	3	3	36	42
" " Range Duties	-	4	4	42	50
Signals Personnel	-	1	2	7	10
Total	2	11	9	153	175

They will be provided by attaching to each CAR an Infantry Company (maximum strength - 2 Officers and 163 ORs) and a Signals Detachment (1 NCO and 9 ORs). This is authorised for the first training period only, i.e., until 30 Jun 46.

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PART V - MAPS SHOWING TRAINING AND FIELD FIRING AREAS

Maps showing Ranges, Training Areas and Field Firing Areas are attached, as follows :-

	Page No
Map of ITALY showing Locations of CARs, and Boundaries of the Territorial Commands.	24
No 1 C.A.R. (CASALE MONFERRATO)	25
No 2 C.A.R. (CUNEO)	26
No 2 C.A.R. (FOSSANO)	27
No 3 C.A.R. (COMO)	28
No 3 C.A.R. (BRESCIA)	29
No 4 C.A.R. (MONTORIO VERONESE)	30
No 5 C.A.R. (SACILE)	31
No 5 C.A.R. (MODENA)	32
No 6 C.A.R. (PESARO)	33
No 7 C.A.R. (SIENA)	34
No 8 C.A.R. (ORVIETO)	35
No 9 C.A.R. (BARI)	36
No 10 C.A.R. (AVELLINO)	37
No 11 C.A.R. (PALERMO)	38

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Map of ITALY showing Locations of CARs, and Boundaries of the Territorial Commands. 24

No 1 C.A.R. (CASALE MONTERRATO) 25

No 2 C.A.R. (CUNEO) 26

No 2 C.A.R. (FOSSANO) 27

No 3 C.A.R. (COMO) 28

No 3 C.A.R. (BRESCIA) 29

No 4 C.A.R. (MONTORIO VERONESE) 30

No 5 C.A.R. (SACILE) 31

No 5 C.A.R. (MODENA) 32

No 6 C.A.R. (PESARO) 33

No 7 C.A.R. (SIENA) 34

No 8 C.A.R. (ORVIETO) 35

No 9 C.A.R. (BARI) 36

No 10 C.A.R. (AVELLINO) 37

No 11 C.A.R. (PALERMO) 38

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CENTRAL MILITARY SCHOOLS

The following chapter deals with the Italian Military Schools under the headings of:-

(1) POLICY
(2) LOCATION
(3) ESTABLISHMENT
(4) COURSES TO BE RUN
(5) SYLLABI

In most cases the information is complete, but in some the data has not yet been compiled by the Ministry of War and therefore has not been approved by Land Forces Sub-Commission (MMIA).

Under the heading of LOCATION a complete set of photographed maps is included.

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Military Schools under the headings [illegible]

(1) POLICY

(2) LOCATION

(3) ESTABLISHMENT

(4) COURSES TO BE RUN

(5) SYLLABI

In most cases the information is complete, but in some the data has not yet been compiled by the Ministry of War and therefore has not been approved by Land Forces Sub-Commission (MMIA).

Under the heading of LOCATION a complete set of photographed maps is included.

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SUMMARY OF SCHOOLS

Pages	School	Location	Map on Page
42 - 52	INFANTRY SCHOOL	CESANO	158
53 - 59	MILITARY POLICE SCHOOL	"	159
60 - 75	PHYSICAL TRAINING SCHOOL	"	159
76 - 95(A)	SIGNAL SCHOOL	CECCHIGNUOLA	160
96 - 104	DRIVING TRAINING CENTRE	"	161
105 - 115	MOTOR REPAIR TRAINING CENTRE	"	162
116 - 129	ENGINEER SCHOOL	AURELIA	163
130 - 132	SCHOOL OF TACTICS	CIVITAVECCHIA	164
133 - 143	ARTILLERY REPAIR TRAINING CENTRE	"	164
144 - 150	WELFARE AND ADMIN (SERVICES)	RIETI	165
151 - 153	ARMOURED CAR SCHOOL	TOR DI QUINTO	166
154 - 155	ARTILLERY SCHOOL	BRACCIANO	167
	STAFF COLLEGE		
	MILITARY ACADEMY		

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60 - 75	PHYSICAL TRAINING SCHOOL	"	159
76 - 95(A)	SIGNAL SCHOOL	CECCHIGNUOLA	160
96 - 104	DRIVING TRAINING CENTRE	"	161
105 - 115	MOTOR REPAIR TRAINING CENTRE	"	162
116 - 129	ENGINEER SCHOOL	AURELIA	163
130 - 132	SCHOOL OF TACTICS	CIVITAVECCHIA	164
133 - 143	ARTILLERY REPAIR TRAINING CENTRE	"	164
144 - 150	WELFARE AND ADMIN (SERVICES)	RIETI	165
151 - 153	ARMOURED CAR SCHOOL	TOR DI QUINTO	166
154 - 155	ARTILLERY SCHOOL	BRACCIANO	167
	STAFF COLLEGE		
	MILITARY ACADEMY		

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INFANTRY SCHOOL

(Scuola di Fanteria)

1. POLICY

(a) The Infantry School is organised to provide courses for Instructors in the following subjects:

(i) Platoon Weapons course for Officers and N.C.O.'s.
(ii) Minor Tactical course for Officers and N.C.O.s
(iii) Infantry Support Weapons courses for Officers and N.C.O.s

(b) In addition courses are to be run for Infantry Recruits selected for Specialist training in

4. 2 Mortar
3" Mortar
M.M.G.
Range taking
Carrier Driving and Maintenance
Snipers

(c) A further series of courses are projected for 200 potential Officers and 400 N.C.O.s.

2. ESTABLISHMENT

The Establishment of the School is

Officers	N.C.O.s	BR	TOTAL
148	295	758	1201.

A copy of this is shown on pages 48 to 52

3. SYLLABUS OF COURSES

(a) Platoon Weapons Course. Officers and N.C.O.s.
The object of the course will be to produce Unit Instructors.
The course will be of 4 weeks duration (24 working days)
Subjects to be taught include:

(i) All Platoon Weapons.
(ii) Methods of Instruction.
(iii) Mutual Periods.
(iv) A.A. Training.
(v) Coaching of firers.
(vi) Conduct of Range Practises.

Declassified E.O. 12065 Section 3-402/NNDC NO. 785020

in the following subjects:

(i) Platoon Weapons course for Officers and N.C.O.'s.
(ii) Minor Tactical course for Officers and N.C.O.s
(iii) Infantry Support Weapons courses for Officers and N.C.O.s

(b) In addition courses are to be run for Infantry Recruits selected for Specialist training in

4. 2 Mortar
3" Mortar
M.M.G.
Range taking
Carrier Driving and Maintenance
Snipers

(c) A further series of courses are projected for 200 potential Officers and 400 N.C.O.s.

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Officers	N.C.O.s	BR	TOTAL
148	295	758	1201.

A copy of this is shown on pages 48 to 52

3. SYLLABUS OF COURSES

(a) Platoon Weapons Course. Officers and N.C.O.s.
The object of the course will be to produce Unit Instructors.
The course will be of 4 weeks duration (24 working days)
Subjects to be taught include:

(i) All Platoon Weapons.
(ii) Methods of Instruction.
(iii) Mutual Periods.
(iv) A.A. Training .
(v) Coaching of firers.
(vi) Conduct of Range Practises.
(vii) Application of fire.
(viii) Duties of Weapon Training Officers and Sergeant Instructors of Musketry.

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Declassified E.O. 12065 Section 3-402/NNDC NO. 785020

(b) Tactical Courses for Young Officers and Senior NCOs.
Duration 6 weeks.
Object of the course is to train Young Officers in Commanding in the field, Units up to Company level and NCOs up to Platoon Level.
Subjects to be taught include : -

(i) Orders and Appreciations, Briefing of Patrols, Reports.
(ii) Map Reading and Air Photographs.
(iii) Advanced Fieldcraft.
(iv) Patrolling.
(v) Wireless Procedure and Netting.
(vi) Control of Artillery Fire by Infantry.
(vii) Demonstrations characteristics of Infantry Supporting Arms
(viii) Platoon Tactics (Attack, Defance, fighting in built up areas etc.)
(ix) Mines, Mine Clearance and Use of Explosives.
(x) Tactical Administration.
(xi) Reliefs in the Field.
(xii) Company in Advance, Attack, Defence.
(xiii) Organisation of Training and Methods of Instruction.

(c) 3-in Mortar Course for Officers and NCOs.
To produce Mortar Platoon Commanders and Detachment Commanders.
Duration of Course 4 Weeks (Complete weeks)
Subjects to be taught include:
(i) Elementary and Advanced Mortar Handling.
(ii) Map Reading.
(iii) Wireless Procedure.
(iv) Fire Control and Observation of Fire.
(v) Detachment and Section Battle Drill.
(vi) Platoon Exercises (Attack, Defence, Withdrawal).
(vii) Night Occupation of positions.
(viii) Predicted Shooting.
(ix) Maintenance of Equipment and Ammunition.
(x) Track Repairs.

(d) 4.2-in Mortar (or 81mm) and MMG Instructors Course.
Initially these courses will be of a longer duration than those to be run normally as students will arrive with no previous knowledge of the Weapon. Courses will be of 8 weeks and 12 weeks respectively for the first courses, being progressively reduced as the knowledge on arrival of the students increases.

(e) Sniper Instructors Course.
For officers and N.C.O.s.
Object of course to train Sniper Instructors.

Declassified E.O. 12065 Section 3-402/NNDC NO. 785020

(i) Orders and Appreciations, [illegible] of Patrols, [illegible]
(ii) Map Reading and Air Photographs.
(iii) Advanced Fieldcraft.
(iv) Patrolling.
(v) Wireless Procedure and Netting.
(vi) Control of Artillery Fire by Infantry.
(vii) Demonstrations characteristics of Infantry Supporting Arms
(viii) Platoon Tactics (Attack, Defence, Fighting in built up areas etc.)
(ix) Mines, Mine Clearance and Use of Explosives.
(x) Tactical Administration.
(xi) Reliefs in the Field.
(xii) Company in Advance, Attack, Defence.
(xiii) Organisation of Training and Methods of Instruction.

(c) 3-in Mortar Course for Officers and NCOs.
To produce Mortar Platoon Commanders and Detachment Commanders.
Duration of Course 4 Weeks (Complete weeks)
Subjects to be taught include:
(i) Elementary and Advanced Mortar Handling.
(ii) Map Reading.
(iii) Wireless Procedure.
(iv) Fire Control and Observation of Fire.
(v) Detachment and Section Battle Drill.
(vi) Platoon Exercises (Attack, Defence, Withdrawal).
(vii) Night Occupation of positions.
(viii) Predicted Shooting.
(ix) Maintenance of Equipment and Ammunition.
(x) Track Repairs.

(d) 4.2-in Mortar (or 81mm) and MMG Instructors Course.
Initially these courses will be of a longer duration than those to be run normally as students will arrive with no previous knowledge of the Weapon. Courses will be of 8 weeks and 12 weeks respectively for the first courses, being progressively reduced as the knowledge on arrival of the students increases.

(e) Sniper Instructors Course.
For officers and N.C.O.s.
Object of course to train Sniper Instructors.
Subject to be taught include: -

(i) Use of the No.4 (T) Rifle and Telescopic Sights.

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(ii) Fieldcraft.
(iii) Personal Camouflage.
(iv) Map Reading and Air Photographs.
(v) Observation Training and use of the Telescope.
(vi) Construction of Sniper Hides.
(vii) Range practises, Day and Night.

(f) Carrier Course.
For Officers and NCOs.
Object to teach specialist Officers and NCOs the driving and maintenance of their vehicles.
Duration 4 weeks.

(i) Maintenance Task System.
(ii) Mechanical subjects and Unit Repairs.
(iii) Documentation, 406 Inspections, Indenting.
(iv) Convoy driving, Day and Night.
(v) Recovery.

(g) Students Courses

Cadet Officers (Provisional)
Object - to train the potential officer to be capable of performing normal regimental duties.
Duration of course 4 months.
Subjects to be taught:

(i) Weapon Training.
(ii) Physical Training.
(iii) Map Reading and Aerial Photographs.
(iv) Use and Maintenance of M.T.
(v) Field Works.
(vi) Organisation, Administration and Law.
(vii) Methods of Instruction.
(viii) Wireless Procedure, Message Reports.
(ix) Characteristics of Supporting Weapons.
(x) Drill
(xi) Tactical Training to Company level.

(h) Potential NCOs Course.
Duration - 2 Months (Provisional)
Object - To form Junior NCOs.
Subjects to be taught include:-

(i) Drill (To include Mutual Instruction periods).
(ii) Weapon Training (to include Mutual Training Periods).
(iii) Physical Training.
(iv) Military Law (Powers of Arrest, charges etc.)
(v) Fieldcraft and minor tactics (to Platoon level).
(vi) Assault course and leadership training.
(vii) NCOs duties (Orderly Sergeant etc.)

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(f) Carrier Course.
For Officers and NCOs.
Object to teach specialist Officers and NCOs the driving and maintenance of their vehicles.
Duration 4 weeks.

(i) Maintenance Task System.
(ii) Mechanical subjects and Unit Repairs.
(iii) Documentation, 406 Inspections, Indenting.
(iv) Convoy driving, Day and Night.
(v) Recovery.

(g) Students Courses

Cadet Officers (Provisional)
Object - to train the potential officer to be capable of performing normal regimental duties.
Duration of course 4 months.
Subjects to be taught:

(i) Weapon Training.
(ii) Physical Training.
(iii) Map Reading and Aerial Photographs.
(iv) Use and Maintenance of M.T.
(v) Field Works.
(vi) Organisation, Administration and Law.
(vii) Methods of Instruction.
(viii) Wireless Procedure, Message Reports.
(ix) Characteristics of Supporting Weapons.
(x) Drill
(xi) Tactical Training to Company level.

(h) Potential NCOs Course.
Duration - 2 Months (Provisional)
Object - To form Junior NCOs.
Subjects to be taught include:-

(i) Drill (To include Mutual Instruction periods).
(ii) Weapon Training (to include Mutual Training Periods).
(iii) Physical Training.
(iv) Military Law (Powers of Arrest, charges etc.)
(v) Fieldcraft and minor tactics (to Platoon level).
(vi) Assault course and leadership training.
(vii) NCOs duties (Orderly Sergeant etc.)
(viii) Hygiene and Sanitation.

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(ix) Clothing and equipment (Maintenance, accounting, inspections) etc.)
(x) Orders, message writing reports etc.

(i) Recruit course to be run every four months in the following.

(i) 3-in Mortar - duration 5 weeks.
(ii) 4.2 in or 81 mm Mortar - duration 6 weeks.
(iii) MMG - duration 12 weeks.
(iv) Carrier Course - 4 weeks.
(v) Sniper Course - 4 weeks.
(vi) Infantry Range Takers - 4 weeks.

4. Numbers to attend courses

The table on page 46/47 shows details of students to attend courses in para 3.

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etc.)

(x) Orders, message writing reports etc.

(i) Recruit course to be run every four months in the following.

(i) 3-in Mortar - duration 5 weeks.
(ii) 4.2 in or 81 mm Mortar - duration 6 weeks.
(iii) MMG - duration 12 weeks.
(iv) Carrier Course - 4 weeks.
(v) Sniper Course - 4 weeks.
(vi) Infantry Range Takers - 4 weeks.

4. Numbers to attend courses

The table on page 46/47 shows details of students to attend courses in para 3.

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Detail of Students Attending Courses at Infantry School.

1. Instructors Courses

Serial	Course	Each Course		No of Courses per year	Total Students Annually	
		Offrs	NCO's		Offrs	NCO's
1	Platoon Weapons	30	90	6	180	540
2	Tactical	60	60	6	360	360
3	3" Mortar	36	36	6	216	216
4	4.2" Mortar or 81 mm Mortar	36	36	5	180	180
5	M.M.G.	36	36	4	144	144
6	Carriers	10	20	8	80	160
7	Snipers	10	20	8	80	160

2. Recruits Courses.

Serial	Course	Recruits each Course	No of Courses per year	Total Recruit Stud Annually
1	Inf Specialists 3" Mortar	390	4	1560
2	4.2" Mortar	200	4	800
3	Vickers M.M.G.	400	3	1200
4	Snipers	60	At least 4	At leas year, a requir
5	Carriers	50		
6	Range finders	50		

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(ige No

Detail of Students Attending Courses at Infantry School.

	Each Course		No of Courses per year	Total Students Annually	
	Offrs	NCO's		Offrs	NCO's
	30	90	6	180	540
	60	60	6	360	360
	36	36	6	216	216
	36	36	5	180	180
	36	36	4	144	144
	10	20	8	80	160
	10	20	8	80	160

	Recruits each Course	No of Courses per year	Total Recruit Students Annually
Mortar	390	4	1560
	200	4	800
	400	3	1200
	60	At least 4	At least 200 per year, and more if required.
	50		
	50		

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3. Students Courses

Serial	Course	Each Course		No of Courses per year	Total Annu	
		Student Offrs	Student NCO's		Student Offrs	
1	Student Officers	200		2	400	
2	Student NCO's		400	2		(in

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Each Course		No of Courses per year	Total Annually	
Student Offrs	Student NCO's		Student Offrs	Student NCO's
200	400	2 2	400	800 (As available)

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Effective 1 Mar 46

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INFANTRY SCHOOL

Comprises :- HQ
Instruction Battalion
2 Training Battalions
Rifleman Company
Motor Car Company

(i) Personnel

Amendment Date	
Officers	
ORs	
Total	
Carbines	
Brens	
PIAT	
3" Mort	
4.2 " M	
MCs	
Cars	

Detail	HQ				Instruction Bn							1st Trg Bn					2n
	HQ	Trg Office	HQ Coy	Total HQ	HQ	HQ Pl	Student Offrs Coy	Student NCOs Coy	Offr Cadet Coy	2 Coys NCO Cadets	Total Instructors	HQ	HQ Pl	3 Mortar Coys (3 Pls)	2 Mortar Coys(4.2" Mn) (8)	Total 1st Trg Bn	HQ
	(a)	(b)	(c)	(d)	(5) (e)	(5) (f)	(1) (g)	(2) (h)	(3) (j)	(4) (k)	(m)	(5) (n)	(6) (p)	(7) (q)	(r)	(s)	(13) (t)
Commander (Col) (14)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Deputy Commander (Lt-Col) (14)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Adjutant (Major)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Assistant Senior Offrs(1 Lt-Col 1 Major)	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-

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Effective 1 Mar 46

IS/ /1

INFANTRY SCHOOL

Comprises :- HQ
Instruction Battalion
2 Training Battalions
Rifleman Company
Motor Car Company

Amendment No ... Date	1 Mar 46
Officers	151
ORs	1049
Total	1200
Carbines	90
Brens	50
PIAT	50
3" Mortar	55
4.2 " Mortar	40
MCs	20
Cars	127

(i) Personnel

	HQ				Instruction Bn							1st Trg Bn					2nd Trg Bn							Rifle Coy	Motor Car Coy	Total School
	HQ	Trg Office	HQ Coy	Total HQ	HQ	HQ Pl	Student Offrs Coy	Student NCOs Coy	Offr Cadet Coy	2 Coys NCO Cadets	Total Instruction Bn	HQ	HQ Pl	3 Mortar Coys (3 in)	2 Mortar Coys(4.2 in) (8)	Total 1st Trg Bn	HQ	HQ Pl	3 MG Coys	Mixed Coy	Total 2nd Trg Bn				
	(a)	(b)	(c)	(d)	(5) (e)	(5) (f)	(1) (g)	(2) (h)	(3) (j)	(4) (k)	(m)	(5) (n)	(6) (p)	(7) (q)	(r)	(s)	(13) (t)	(13) (u)	(9) (v)	(10) (w)	(x)	(11) (y)	(12) (z)	(aa)		
4)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Lt-Col) (14)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
offrs(1 Lt-Col) 1 Major))	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

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Detail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)
Assistant Junior Offrs (3 Capts 2 Subalterns)	5	–	–	5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Medical Offr (Junior)(Capt)	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Adm Offr (Capt)	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Chaplain	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Trg Office Commander (Lt-Col) (with Staff College Cert)	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Assistant Officer (Capt)	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Bn Commanders (Lt-Col)(14)	–	–	–	–	1	–	–	–	–	–	1	1	–	–	–	1	1	–	–	–	1
Coy Commanders (Capts)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Bn Adjutants (Capts)	–	–	1	1	–	–	1	1	1	2	5	–	–	3	2	5	–	–	3	1	4
Motor Car Coy Commander	–	–	–	–	1	–	–	–	–	–	1	1	–	–	–	1	1	–	–	–	1
Pl Commanders	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Motor Car Section Commanders (Subaltern)	–	–	2	2	–	1	2	2	5	8	18	–	1	9	6	16	–	1	12	3	16
IC Light Wksps (Subaltern)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
Medical Subalterns	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	1	1	–	–	–	1
Junior Bn Assistants (Subaltern)	–	–	1	1	1	–	–	–	–	–	1	1	–	–	–	1	1	–	–	–	1
Instructors, Officers	–	–	–	–	2	–	–	–	–	–	2	1	–	–	–	1	1	–	–	–	1
Chief Instructors (Senior Offrs)	3	–	–	3	–	–	16	12	–	–	28	–	9	–	–	9	–	–	–	4	4
							–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Total Officers	16	2	4	22	5	1	19	15	6	10	56	4	10	12	8	34	4	1	15	9	29
NCO Accountants	–	–	1	1	–	–	1	1	1	2	5	–	–	3	2	5	–	–	3	1	4
NCO Typists	5	2	–	7	1	–	–	–	–	–	1	1	–	–	–	1	1	–	–	–	1
NCO Filing Clerks	3	–	2	5	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
NCO Draughtsmen	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NCO Armourers	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NCO Telephone Operators	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NCO Squad Commanders	–	–	–	–	–	–	–	–	12	20	32	–	–	36	18	54	–	–	48	–	48
NCO Storemen	–	–	–	–	–	1	1	1	–	–	3	–	–	3	2	5	–	–	3	–	4
NCOs for Offrs' Mess	–	–	1	1	–	1	–	–	–	–	1	–	1	–	–	1	–	1	–	–	–
NCOs for NCOs' Mess	–	–	1	1	–	2	–	–	–	–	2	–	1	–	–	1	–	1	–	–	–

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	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)
pts)	5	–	–	5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
s)	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
)	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
)	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	–	–	–	–	1	–	–	–	–	–	1	1	–	–	–	1	1	–	–	–	1	–	–	3
	–	–	1	1	–	–	1	1	1	2	5	–	–	3	2	5	–	–	3	1	4	1	–	16
	–	–	–	–	1	–	–	–	–	–	1	1	–	–	–	1	1	–	–	–	1	–	–	3
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
	–	–	2	2	–	1	2	2	5	8	18	–	1	9	6	16	–	1	12	3	16	4	–	56
}	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	3	4
}	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
	–	–	1	1	1	–	–	–	–	–	1	1	–	–	–	1	1	–	–	–	1	–	–	4
–)	–	–	–	–	2	–	–	–	–	–	2	1	–	–	–	1	1	–	–	–	1	–	–	4
)	–	–	–	–	–	–	16	12	–	–	28	–	9	–	–	9	–	–	–	4	4	–	–	41
	3	–	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3
	16	2	4	22	5	1	15	15	6	10	56	4	10	12	8	34	4	1	15	9	29	5	5	151
	–	–	1	1	–	–	1	1	1	2	5	–	–	3	2	5	–	–	3	1	4	1	1	17
	5	2	–	7	1	–	–	–	–	–	1	1	–	–	–	1	1	–	–	–	1	–	–	10
	3	–	2	5	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	6
	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	–	–	–	–	–	–	–	–	12	20	32	–	–	36	18	54	–	–	48	–	48	6	–	140
	–	–	–	–	–	1	1	1	–	–	3	–	–	3	2	5	–	–	3	–	4	1	2	15
	–	–	1	1	–	1	–	–	–	–	1	–	1	–	–	1	–	1	–	–	1	–	–	4
	–	–	1	1	–	2	–	–	–	–	2	–	1	–	–	1	–	1	–	–	1	–	–	5

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Detail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(l)	(n)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
NCOs for ORs' Kitchen	-	-	1	1	-	1	-	-	-	-	1	-	1	-	-	1	-	1	-
NCO Medical Assistants	-	-	1	1	-	1	-	-	-	-	1	-	1	-	-	1	-	1	-
NCO Instructors	-	-	-	-	-	-	32	29	-	-	61	-	14	-	-	14	-	-	-
NCO Driving Instructors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCOs Mech Section (vice Commanders)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCO Workshop Mechanics	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total, NCOs	8	3	9	20	2	6	34	31	13	22	108	1	18	42	22	83	1	4	54
Junior NCOs	2	-	5	7	1	2	-	-	-	-	3	1	2	-	-	3	1	2	-
Other Ranks	6	2	48	56	-	105	48	20	14	28	215	-	39	30	20	89	-	37	39
Total, Junior NCOs & ORs	8	2	53	63	1	107	48	20	14	28	218	1	41	30	20	92	1	39	39
Total, NCOs and ORs	16	5	62	83	3	113	82	51	27	50	326	2	59	72	42	175	2	43	93
Total, personnel	32	7	66	105	8	114	101	66	33	60	382	6	69	84	50	209	3	44	108

(ii) Distribution of Junior NCOs and ORs by Duties

Junior NCOs for Storemen, Cooks and Guards	-	-	2	2	-	2	-	-	-	-	2	-	2	-	-	2	-	2	-
Junior NCO Clerks	2	-	1	3	1	-	-	-	-	-	1	1	-	-	-	1	1	-	-
Junior NCO Telephone Operators	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Junior NCO Drivers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Junior NCO DRs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(l)	(n)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)
	–	–	1	1	–	1	–	–	–	–	1	–	1	–	–	1	–	1	–	–	1	–	–	4
	–	–	1	1	–	1	–	–	–	–	1	–	1	–	–	1	–	1	–	–	1	–	–	4
	–	–	–	–	–	–	32	29	–	–	61	–	14	–	–	14	–	–	–	14	14	–	–	89
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	3	–	–	3
}	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	3
}	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
	8	3	9	20	2	6	34	31	13	22	108	1	18	42	22	83	1	4	54	18	77	8	7	303
	2	–	5	7	1	2	–	–	–	–	3	1	2	–	–	3	1	2	–	–	3	32	5	53
	6	2	48	56	–	105	48	20	14	28	215	–	39	30	20	89	–	37	39	66	142	89	102	693
& ORs	8	2	53	63	1	107	48	20	14	28	218	1	41	30	20	92	1	39	39	66	145	121	107	746
Os	16	5	62	83	3	113	82	51	27	50	326	2	59	72	42	175	2	43	93	84	222	129	114	1049
	32	7	66	105	8	114	101	66	33	60	382	6	69	84	50	209	3	44	108	93	251	134	119	1200

(ii) Distribution of Junior NCOs and ORs by Duties

en,Cooks)	–	–	2	2	–	2	–	–	–	–	2	–	2	–	–	2	–	2	–	–	2	32	–	40
	2	–	1	3	1	–	–	–	–	–	1	1	–	–	–	1	1	–	–	–	1	–	–	6
erators	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	3
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	2

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Declassified E.O. 12065 Section 3-402/NNDC NO. 785020

Detail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)
Privates, Clerks	6	2	–	8	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" Telephone Operators	–	–	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" Barbers	–	–	2	2	–	8	–	–	–	–	8	–	5	–	–	5	–	4	–	–	4
" Tailors	–	–	1	1	–	3	–	–	–	–	3	–	3	–	–	3	–	3	–	–	3
" Cobblers	–	–	1	1	–	3	–	–	–	–	3	–	3	–	–	3	–	3	–	–	3
" for Various Duties (orderlies, guards etc)	–	–	20	20	–	6	8	20	10	20	64	–	2	18	12	32	–	3	18	7	28
Drivers, batmen	–	–	10	10	–	20	10	–	–	–	60	–	11	–	–	11	–	10	–	–	10
" Cooks	–	–	2	2	–	4	–	–	4	8	16	–	1	9	4	14	–	1	9	4	14
" Cooks for Offrs' Mess	–	–	1	1	–	10	–	–	–	–	10	–	2	–	–	2	–	1	–	–	1
" Cooks for NCOs' Mess	–	–	1	1	–	16	–	–	–	–	16	–	3	–	–	3	–	3	–	–	3
" Waiters for Offrs' Mess	–	–	2	2	–	10	–	–	–	–	10	–	2	–	–	2	–	2	–	–	2
" Waiters for NCOs' Mess	–	–	2	2	–	16	–	–	–	–	16	–	3	–	–	3	–	3	–	–	3
" Electricians	–	–	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" Medical Assistants	–	–	–	–	–	2	–	–	–	–	2	–	2	–	–	2	–	2	–	–	2
" Student Anaesthetists	–	–	–	–	–	2	–	–	–	–	2	–	2	–	–	2	–	2	–	–	2
" WT Operators	–	–	–	–	–	3	–	–	–	–	3	–	–	3	4	7	–	–	6	–	6
" Teleseter Operators	–	–	–	–	–	2	–	–	–	–	2	–	–	–	–	–	–	–	6	–	6
" Drivers	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	29	29
" Mechanics	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" Driver Mechanics	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	26	26
" Welders	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" DRs	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" Tyre Repairman	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" Infantryman	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Total, Junior NCOs and ORs	8	2	53	63	1	107	48	20	14	28	218	1	41	30	20	92	1	39	39	66	145
(iii) Weapons																					
Carbines	–	–	4	4	–	–	10	10	10	20	50	–	–	6	4	10	–	–	9	3	12
Brens	–	–	–	–	–	–	2	2	2	4	10	–	–	–	–	–	–	–	36	–	36
PIAT	–	–	–	–	–	–	8	8	8	16	40	–	–	–	–	–	–	–	–	6	6
3 in Mortars	–	–	–	–	–	–	2	2	2	6	12	–	–	40	–	40	–	–	–	–	–
2 in Mortars	–	–	–	–	–	–	2	2	2	2	8	–	–	–	30	30	–	–	–	–	–

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	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)
	6	2	–	8	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	8
	–	–	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3
	–	–	2	2	–	8	–	–	–	–	8	–	5	–	–	5	–	4	–	–	4	–	–	15
	–	–	1	1	–	3	–	–	–	–	3	–	3	–	–	3	–	3	–	–	3	–	–	10
	–	–	1	1	–	3	–	–	–	–	3	–	3	–	–	3	–	3	–	–	3	–	–	10
	–	–	20	20	–	6	8	20	10	20	64	–	2	18	12	32	–	3	18	7	28	–	2	146
	–	–	10	10	–	20	10	–	–	–	60	–	11	–	–	11	–	10	–	–	10	2	2	95
	–	–	2	2	–	4	–	–	4	8	16	–	1	5	4	14	–	1	9	4	14	3	2	51
	–	–	1	1	–	10	–	–	–	–	10	–	2	–	–	2	–	1	–	–	1	–	–	14
	–	–	1	1	–	16	–	–	–	–	16	–	3	–	–	3	–	3	–	–	3	–	–	23
	–	–	2	2	–	10	–	–	–	–	10	–	2	–	–	2	–	2	–	–	2	–	–	16
	–	–	2	2	–	16	–	–	–	–	16	–	3	–	–	3	–	3	–	–	3	–	–	24
	–	–	–	3	–	2	–	–	–	–	2	–	2	–	–	2	–	2	–	–	2	–	2	5
	–	–	–	–	–	2	–	–	–	–	2	–	2	–	–	2	–	2	–	–	2	–	–	6
	–	–	–	–	–	2	–	–	–	–	2	–	2	–	–	2	–	2	–	–	2	–	–	6
	–	–	–	–	–	3	–	–	–	–	3	–	–	3	4	7	–	–	6	–	6	–	–	16
	–	–	–	–	–	2	–	–	–	–	2	–	–	–	–	–	–	–	–	–	6	–	–	8
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	29	29	–	59	88
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	6	6
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	26	26	–	12	38
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	15	15
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	84	–	84
s	8	2	53	63	1	107	48	20	14	28	218	1	41	30	20	92	1	39	39	66	145	121	107	746

(iii) Weapons

	–	–	4	4	–	–	10	10	10	20	50	–	–	6	4	10	–	–	9	3	12	14	–	90
	–	–	–	–	–	–	2	2	2	4	10	–	–	–	–	–	–	–	36	–	36	4	–	50
	–	–	–	–	–	–	8	8	8	16	40	–	–	–	–	–	–	–	–	6	6	4	–	50
	–	–	–	–	–	–	2	2	2	6	12	–	–	40	–	40	–	–	–	–	–	3	–	55
	–	–	–	–	–	–	2	2	2	2	8	–	–	–	30	30	–	–	–	–	–	2	–	40

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(iv) Transport

Detail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
MCs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cars	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15-cwt Trucks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-ton Trucks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Trucks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carrier Universal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carrier Bren	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Workshop Truck	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES :-
(1) For Platoon Commanders and Weapon Instructors - train 218 Students.
(2) Instructs 298 Student Officers.
(3) Instructs 200 Officer Cadets.
(4) Each Instructs 200 NCO Cadets.
(5) Personnel administrated by the Officer Cadet Coy.
(6) " " " " 1st Coy,3 in Mortar Coy.
(7) Each one instructs 130 Students.
(8) Each one instructs 100 " .
(9) Each one instructs 133 " .
(10) Instructs :- 60 Riflemen students, 60 Carrier Drivers and 60 Telemeter Opera Students (these last chosen from the most capable of the MG an
(11) Constituted according to the organized base of the Rifle Coys of the Infant
(12) The motor vehicles will eventually be divided, for special uses among the di The Motor Car Coy is organized on the basis of 3 sections anda Light Worksh
(13) Personnel administrated by the 1st Coy, MG Coy.
(14) Possibly with Staff College Certificate.

The personnel for various duties may eventually be absorbed in the Battalion or the even if shown on WE as distributed among the units.

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(iv) Transport

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	20
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	-	24	36
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	16
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	22	-	6	28
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	24	-	12	36
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1

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(7) Each one instructs 130 Students.
(8) Each one instructs 100 " .
(9) Each one instructs 133 " .
(10) Instructs :- 60 Riflemen students, 60 Carrier Drivers and 60 Telemeter Operators Students (these last chosen from the most capable of the MG and Mortar courses).
(11) Constituted according to the organized base of the Rifle Coys of the Infantry Divisions.
(12) The motor vehicles will eventually be divided, for special uses among the different sections. The Motor Car Coy is organized on the basis of 3 sections anda Light Workshops.
(13) Personnel administrated by the 1st Coy, MG Coy.
(14) Possibly with Staff College Certificate.

The personnel for various duties may eventually be absorbed in the Battalion or the whole School even if shown on WE as distributed among the units.

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Military Police School
(Scuola Polizia Militari)

1. Policy

The Police School caters principally for the Divisional Military Police, teaching the normal duties which may fall to the Divisional C.M.P.

In addition the School runs courses for Regimental Police and has facilities for occasional D.A.P.M. courses.

2. Location

The School is located at CESANO di ROMA Reference map on page 158

3. Establishment

Officers	NCO's	OR's	TOTAL
3	12	18	33

A copy of this establishment is shown on page 54/55

4. Courses

The normal C.M.P. Course last 4 weeks and 8 of these courses will be run annually for a maximum of 150 NCO's and men each course.

5. Syllabus

The following subjects are taught :-

(1) Drill
(2) P.T.
(3) Map Reading
(4) Highway Code
(5) Traffic Signals
(6) Route Signing
(7) Route Reconnaissance
(8) Sector Control
(9) Control of Work Tickets
(10) Vehicle Parking
(11) Vehicle Markings
(12) Bridge Classifications
(13) Traffic Accidents
(14) Handling of POWs.
(15) Military Law
(16) Weapon Training

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2. ---

The School is located at CESANO di ROMA Reference map on page 158

3. Establishment

Officers	NCO's	OR's	TOTAL
3	12	18	33

A copy of this establishment is shown on page 54/55.

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(8) Sector Control
(9) Control of Work Tickets
(10) Vehicle Parking
(11) Vehicle Markings
(12) Bridge Classifications
(13) Traffic Accidents
(14) Handling of POWs.
(15) Military Law
(16) Weapon Training

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Declassified E.O. 12065 Section 3-402/NNDG NO. 785020

Effective 1 Mar 46

IS/ /1

POLICE SCHOOL

Comprises :- Commander and HQ Squad
Cadre of Instructors

Amendment No.. Date	1 Mar 46
Officers	3
NCOs and ORs	48
Total	51
MCs	16
Vehs	3

(i) Personnel (all from CC.RR)

Detail	Commander and HQ Squad (a)	Cadre of Instructors	Total School
Commander (Capt)	1	-	1
Assistant Officer (Subaltern) (is also an Instructor)	1	-	1
Officer Instructor (Subaltern)		1	1
Total, Officers	2	1	3
Administration NCO	1	-	1
NCO Accountant	1	-	1
NCO Instructors	-	8	8
NCO Assistant Supplies	1	-	1
NCO Typist and Filing Clerk	1	-	1
NCO Assistant Vehs	1	-	1
Total, NCOs	5	8	13
Junior NCOs	2	3	5
CC.RR Personnel	26	4	30
Total, ORs	28	7	35
Total, NCOs and ORs	33	15	48
Total personnel	35	16	51

(ii) Distribution of Junior NCOs and CC.RR Personnel by Duties

Junior NCO Instructors	-	3	3
Junior NCO Storeroom	1	-	1

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(i) Personnel (all from CC.RR)

Detail	Commander and HQ Squad (a)	Cadre of Instructors	Total School
Commander (Capt)	1	-	1
Assistant Officer (Subaltern) (is also an Instructor)	1	-	1
Officer Instructor (Subaltern)		1	1
Total, Officers	2	1	3
Administration NCO	1	-	1
NCO Accountant	1	-	1
NCO Instructors	-	8	8
NCO Assistant Supplies	1	-	1
NCO Typist and Filing Clerk	1	-	1
NCO Assistant Vehs	1	-	1
Total, NCOs	5	8	13
Junior NCOs	2	3	5
CC.RR Personnel	26	4	30
Total, ORs	28	7	35
Total, NCOs and ORs	33	15	48
Total personnel	35	16	51

(ii) Distribution of Junior NCOs and CC.RR Personnel by Duties

Junior NCO Instructors	-	3	3
Junior NCO Storeman	1	-	1
Junior NCO Kitchen Assistant	1	-	1
CC.RR Typist Clerk	1	-	1
CC.RR Kitchen Assistants	3	-	3
CC.RR Cooks (1 for Offrs and 2 for NCOs)	3	-	3
CC.RR Waiters (2 for Offrs and 2 for NCOs)	4	-	4
CC.RR DRs	4	4	8
CC.RR Batmen (b)	4	-	4
CC.RR Drivers	2	-	2
CC.RR Driver Mechanics	1	-	1
CC.RR for various duties (Orderlies, Storemen etc)	4	-	4
Total ORs	28	7	35

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(iii) Weapons - NIL

(iv) Transport

Detail	Commander and HQ Squad (a)	Cadre of Instructors	Total School
MCs	4	12	16
Cars	-	-	-
15-cwts	2	-	2

NOTE

(a) Trains and administers permanent personnel and the estimated personnel to attend :-

15 Officers
25 NCOs
75 ORs

for each course.

(b) For Officers on courses - 1 batman for each 5 Officers.

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MCs	4	12	16
Cars	1	-	1
15-cwts	2	-	2

NOTE

(a) Trains and administers permanent personnel and the estimated personnel to attend :-

15 Officers
25 NCOs
75 ORs

for each course.

(b) For Officers on courses - 1 batman for each 5 Officers.

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POLICE SCHOOL SYLLABUS

Day & Squad	0630-0710	0720-0800	0840-0920	0930-1010	1020-1100	1100 1500	1500-1540	1550-1630	1640-1720	1730-1810	1820
A MON B	Baths and Medical Inspection	Physical Training	Documentation & allocation of material	Introduction to course	Allocation of Squads to Instructors	Mid-day Rest and Private Study Period	History of CC.RR	Simple TC Signals	Highway Code (Iti)	Gen Regs of Army	TC E
							Simple TC Signals	History of CC.RR	Gen Regs of Army	Highway Code (Iti)	Cour Proc
A TUE B	Foot Drill	Physical Training	Map Reading	TC Signals	Pointsmans Duties		Traffic Circuits	Court (Iti) Martial Procedure	Bridge Control	Bridge Classification	Traf Sign
			TC Signals	Pointsmans Duties	Traffic Circuits		Map Reading	Bridge Classification	Traffic Circuits	Parking Methods	Brid Cont
A WED B	Foot Drill	Physical Training	TC (Various types)	Traffic Circuits (Table Model)	Bridge Details		Traffic Signals	Highway Code (Iti)	Gen Regs of Army	SignPreparation (Prac)	Defi Traf
			Traffic Circuits (Table Model)	TC (Various types)	TC Signals on Roof		Bridge Details	Gen Regs of Army	Highway Code (Iti)	Definition of Traffic Phrases	Sign (Pra
A THUR B	Foot Drill	Physical Training	Route Recce (lecture)	ROUTE RECCE (Practical Exercise)			Reports on Traffic Recce (Written) Discipline		TC Signals Practice	TC on Blown Bridge	Dive (Tab
			Traffic Discipline	TC Signals on Roof	TC on Blown Bridge		Diversions (Table Model)	Route Recce (Lecture)	Route Recce (Practical Exercise)		Repo (Wr
A FRI B	Foot Drill	Physical Training	Map Reading	Return of Recce Reports	Use of TC Arrows & Plates		Vehicle Priorities	TC Signals on Roof	Placing of Signs (Table Model)	EXAMI	
			Return of Recce Reports	Map Reading	Vehicle Priorities		Use of TC Arrows & Plates	Placing of Signs (Table Model)	TC Signals (On Roof)		

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POLICE SCHOOL SYLLABUS

FIRST WEEK

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20-0800	0840-0920	0930-1010	1020-1100	1100 1500	1500-1540	1550-1630	1640-1720	1730-1810	1820-1900
ysical aining	Documentation & allocation of material	Introduction to course	Allocation of Squads to Instructors	Mid-day Rest and Private Study Period	History of CC.RR	Simple TC Signals	Highway Code (Iti)	Gen Regs of Army	TC Eqpt
					Simple TC Signals	History of CC.RR	Gen Regs of Army	Highway Code (Iti)	Court Martial Procedure (Iti)
ysical	Map Reading	TC Signals	Pointsmans Duties		Traffic Circuits	Court (Iti) Martial Procedure	Bridge Control	Bridge Classification	Traffic Signals
aining	TC Signals	Pointsmans Duties	Traffic Circuits		Map Reading	Bridge Classification	Traffic Circuits	Parking Methods	Bridge Control
ysical	TC (Various types)	Traffic Circuits (Table Model)	Bridge Details		Traffic Signals	Highway Code (Iti)	Gen Regs of Army	SignPreparation (Prac)	Definitions of Traffic Phrases
aining	Traffic Circuits (Table Model)	TC (Various types)	TC Signals on Roof		Bridge Details	Gen Regs of Army	Highway Code (Iti)	Definition of Traffic Phrases	SignPreparation (Practical)
ysical	Route Recce (lecture)	ROUTE RECCE (Practical Exercise)			Reports on Traffic Recce (Written) Discipline		TC Signals Practice	TC on Blown Bridge	Diversions (Table Model)
aining	Traffic Discipline	TC Signals on Roof	TC on Blown Bridge		Diversions (Table Model)	Route Recce (Lecture)	Route Recce (Practical Exercise)		Report on Recce (Written)
ysical	Map Reading	Return of Recce Reports	Use of TC Arrows & Plates		Vehicle Priorities	TC Signals on Roof	Placing of Signs (Table Model)	EXAMINATION	
aining	Return of Recce Reports	Map Reading	Vehicle Priorities		Use of TC Arrows & Plates	Placing of Signs (Table Model)	TC Signals (On Roof)		

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POLICE SCHOOL SYLLABUS

SECRET

Day & Squad	0630-0710	0720-0830	0840-0920	0930-1010	1020-1100	1100-1500	1500-1540	1550-1630	1640-1720	1730-1810
A MON	Foot	Physical	Various Phases of TC	TC signals on Roof	March Discipline	Mid-day Rest and Private Study Period	Arms Training	Route Exercise (Practical Exercise)		
B	Drill	Training	TC System	Various Phases of TC	TC Signals on Roof		March Discipline	Common Faults of Convoys	Arms Training	Problems on Table Model
A TUE	Foot	Physical	TC Signs	Map Reading	TC System		Tpt Work Tickets	Common Faults of Convoys	Arms Training	Problems on Table Model
B	Drill	Training	Traffic Posts	Tpt Work Tickets	Arms Training		TC Signs	Route Exercise (Practical Exercise)		
A WED	Foot	Physical	Court Martial Procedure(Iti)	Arms Training	TC Signs on Roof		Duties on Unit move	Route Signing Exercise		
B	Drill	Training	Highway Code(Iti)	TC on MCs	March Table		Traffic Posts	Duties on Unit move	Arms Training	Duties of Mounted CC.RR
A THUR	Foot	Physical	Traffic Posts	Sector Control(Org)	TC on MCs		Sector Control(Org)	Control of Mov (Table Model)	Arms Training	March Table
B	Drill	Training	Sector Control (Org)	Arms Training	Sector Control (Org)		Control of Mov (Table Model)	Route Signing Exercise		
A FRI	Foot	Physical	Highway Code(Iti)	Map Reading	Arms Training		Traffic Signs	Gen Regs of Army (Iti)	Further Traffic Signs	Ex
B	Drill	Training	Traffic Signs	Arms Training	Map Reading		Court Martial Procedure(Iti)	Further Traffic Signs	Gen Regs of Army (Iti)	
A SAT	Cleaning of MT & Preperation for Inspection	Squad Instructors Inspection of Rooms & personnel	0900 hours Inspection by Chief Instructor and March Past				F R E E			
B										

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POLICE SCHOOL SYLLABUS

SECOND WEEK

0730-0800	0840-0920	0930-1010	1020-1100	1100-1500	1500-1540	1550-1630	1640-1720	1730-1810	1820-1900
Physical Training	Various Phases of TC	TC signals on Roof	March Discipline	Mid-day Rest and Private Study Period	Arms Training	Route Exercise (Practical Exercise)			Reports on Recce (Written)
	TC System	Various Phases of TC	TC Signals on Roof		March Discipline	Common Faults of Convoys	Arms Training	Problems on Table Model	TC Signs (BR-ITI)
Physical Training	TC Signs	Map Reading	TC System		Tpt Work Tickets	Common Faults of Convoys	Arms Training	Problems on Table Model	TC Signs (BR-ITI)
	Traffic Posts	Tpt Work Tickets	Arms Training		TC Signs	Route Exercise (Practical Exercise)			Reports on Recce (Written)
Physical Training	Court Martial Procedure(Iti)	Arms Training	TC Signs on Roof		Duties on Unit move	Route Signing Exercise			
	Highway Code(Iti)	TC on MCs	March Table		Traffic Posts	Duties on Unit move	Arms Training	Duties of Mounted CC.RR	Map Reading
Physical Training	Traffic Posts	Sector Control(Org)	TC on MCs		Sector Control(Org)	Control of Mov (Table Model)	Arms Training	March Table	Duties of Mounted CC.RR
	Sector Control (Org)	Arms Training	Sector Control (Org)		Control of Mov (Table Model)	Route Signing Exercise			
Physical Training	Highway Code(Iti)	Map Reading	Arms Training		Traffic Signs	Gen Regs of Army (Iti)	Further Traffic Signs		Examination
	Traffic Signs	Arms Training	Map Reading		Court Martial Procedure(Iti)	Further Traffic Signs	Gen Regs of Army (Iti)		
Squad Instructors Inspection of Rooms & Personnel	0900 hours Inspection by Chief Instructor and March Past				FREE				

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POLICE SCHOOL SYLLABUS

Day & Squad	0630-0710	0720-0800	0840-0920	0930-1010	1020-1100	1100-1500	1500-1540	1550-1630	1640-1720	1730-1
A MON	Foot Drill	Physical Training	POW (Gen Treatment)	Duties of CC.RR on MCs	Arms Training	Mid-day Rest and Private Study Period	Map Reading	Gen Regs of Army (Iti)	Court Martial Procedure (Iti)	Rou
B			POW (Evacuation)	Preparation TC Eqpt for use	Duties of CC.RR on MCs		Arms Training	Highway Code (Iti)	TC Signals on Roof	Geogra (Basi
A TUE	Foot Drill	Physical Training	POW (Evacuation)	Preparation TC Eqpt for use	Duties of CC.RR on MCs		Arms Training	History (Basic)	Highway Code (Iti)	TC Signal
B			POW (Gen Treatment)	Duties of CC.RR on MCs	Arms Training		Map Reading	Gen Regs of Army (Iti)	Geography (Basic)	Rou
A WED	Foot Drill	Physical Training	Range Practice				Map Reading	Geography (Basic)	Br Control (Practical)	Milita Discip
B			Traffic Accidents	Reports on Traffic Accidents	Arms Training		TC System "Leap Frogging"	History (Basic)	Gen Regs of Army (Iti)	Milita Proce (Itali
A THUR	Foot Drill	Physical Training	Traffic Accidents	Reports on Traffic Accidents (written)	Arms Training		TC System "Leap Frogging"	Military Discipline (Italian)	Gen Regs of Army	Milita Proce (Itali
B			Range Practice				Map Reading	First Aid (Elementary)	Br Control (Practical)	Milita Disci
A FRI	Foot Drill	Physical Training	POW (Searching	Convoy Control	Arms Training		First Aid	Camouflage of vehs	Camouflage (Table Model)	
B			Arms Training	POW (Searching)	Convoy Control		Camouflage (Table Model)	First Aid	Camouflage of Vehs	
A	Cleaning of MT & Preparation for Inspection	Squad Instructors Inspection of Rooms & personnel	0900 hours Inspection by Chief Instructor & March Past				F R E E			

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POLICE SCHOOL SYLLABUS

THIRD WEEK

-0830	0840-0920	0930-1010	1020-1100	1100-1500	1500-1540	1550-1630	1640-1720	1730-1810	1820-1900
sical	POW (Gen Treatment)	Duties of CC.RR on MCs	Arms Training		Map Reading	Gen Regs of Army (Iti)	Court Martial Procedure (Iti)	Route Reconnaissance (Revision)	
ining	POW (Evacuation)	Preparation of TC Eqpt for use	Duties of CC.RR on MCs		Arms Training	Highway Code (Iti)	TC Signals on Roof	Geography (Basic)	Cleaning of TC Eqpt
sical	POW (Evacuation)	Preparation of TC Eqpt for use	Duties of CC.RR on MCs		Arms Training	History (Basic)	Highway Code (Iti)	TC Signals	Cleaning of TC Eqpt
ining	POW (Gen Treatment)	Duties of CC.RR on MCs	Arms Training		Map Reading	Gen Regs of Army (Iti)	Geography (Basic)	Route Reconnaissance (Revision)	
sical	Range Practice				Map Reading	Geography (Basic)	Br Control (Practical)	Military Discipline	First Aid (Elementary)
ining	Traffic Accidents	Reports on Traffic Accidents	Arms Training		TC System "Leap Frogging"	History (Basic)	Gen Regs of Army (Iti)	Military Procedure (Italian)	Military Discipline
sical	Traffic Accidents	Reports on Traffic Accidents (written)	Arms Training		TC System "Leap Frogging"	Military Discipline (Italian)	Gen Regs of Army	Military Procedure (Italian)	Geography (Basic)
ining	Range Practice				Map Reading	First Aid (Elementary)	Br Control (Practical)	Military Discipline	History (Basic)
sical	POW (Searching)	Convoy Control	Arms Training		First Aid	Camouflage of vehs	Camouflage (Table Model)	Examination	
ining	Arms Training	POW (Searching)	Convoy Control		Camouflage (Table Model)	First Aid	Camouflage of Vehs		
ad structors Inspection of ms & rsonnel	0900 hours Inspection by Chief Instructor & March Past				F R E E				

Mid-day Rest and Private Study Period

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POLICE SCHOOL SYLLABUS

FOURTH

Day & Squad	0630-0710	0720-0800	0840-0920	0930-1010	1020-1100	1100-1500	1500-1540	1550-1630	1640-1720	1730-
A MON B	Foot Drill	Physical Training	Map Reading	TC on MCs	Highway Code(Iti)	Monday Rest and Private Study Period	Preparation of TC Eqpt	Traffic Accidents - Prac		
			Highway Code(Iti)	Map Reading	TC on MCs		Preparation of TC Eqpt	Traffic Accidents - Prac		
A TUE B	Foot Drill	Physical Training	Veh Maximum Loads	Embussing & Debussing of troops	Map Reading		TC Signals	Inspection of a Traff		
			Embussing & Debussing of troops	Veh Maximum Loads	TC Signals		Map Reading			
A WED B	Foot Drill	Physical Training	Optional Periods for General Revision				Training - Films			
A THUR B	Foot Drill	Physical Training	Discussion on Films	TC Signals	Convoy Control		Map Reading	Leap - Frogging Exer		
				Map Reading	TC Signals		Convoy Control			
A FRI B	Foot Drill	Physical Training	Vehicle Markings	Cleaning & Maintenance of TC Eqpt	Optional Period		Final Examination			
A SAT B	Foot Drill	Revision and final testing	Results of Examination & Course	Final Points & Summary	Baths & Medical Inspection		Free			

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POLICE SCHOOL SYLLABUS

FOURTH WEEK

0800	0845-0929	0930-1019	1020-1130	1100 1500	1500-1545	1550-1630	1640-1720	1730-1810	1820-1900
sical	Map Reading	TC on MCs	Highway Code(Iti)	Mid-day Rest and Private Study Period	Preparation of TC Eqpt	Traffic Accidents - Practical and Reports			
ining	Highway Code(Iti)	Map Reading	TC on MCs		Preparation of TC Eqpt	Traffic Accidents - Practical and Reports			
sical	Veh Maximum Loads	Embussing & Debussing of troops	Map Reading		TC Signals	Inspection of a Traffic Post			
ining	Embussing & Debussing of troops	Veh Maximum Loads	TC Signals		Map Reading	Inspection of a Traffic Post			
ysical ining	Optional Periods for General Revision				Training - Films				
ysical ining	Discussion on Films	TC Signals	Convoy Control		Map Reading	Leap - Frogging Exercise			
		Map Reading	TC Signals		Convoy Control	Leap - Frogging Exercise			
ysical ining	Vehicle Markings	Cleaning & Maintenance of TC Eqpt	Optional Period		Final Examination				
evision nd final esting	Results of Examination & Course	Final Points & Summary	Baths & Medical Inspection		Free				

Physical Training School

(Scuola Educazione Fisica)

1. Policy

The object of the School is to provide in each Battalian of the Army at least 1 Officer and 2 NCO's capable of organising and instructing in Physical Training. The course is essentially practical and no equipment is used which cannot be improvised and obtained by Units.

2. Establishment

Officers	NCO's	OR's	TOTAL
12	11	30	53

A copy of this establishment is shown on page 14/15

3. Location

The School is located at CESANO. See map on page 158

4. Courses

3 Courses of 3 months duration will be run each year for 40 Officers and 60 NCO's each course.

5. Syllabus

The following pages give details of the syllabus of the programme to be carried out.

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...tructing in Physical Training. The course is essentially practical ... no equipment is used which cannot be improvised and obtained by Units.

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The School is located at CESANO. See map on page 158

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5. Syllabus

The following pages give details of the syllabus of the programme to be carried out.

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Declassified E.O. 12065 Section 3-402/NNDC NO. 785020

PHYSICAL AND RECREATIONAL TRAINING

COURSE No. 4.

From 1 APRIL '46 to 22 JUNE '46.

SYLLABUS.

Basic PT	66 Periods.
Basic PT Theoretical	1 "
Medical Lectures	12 "
Theoretical Athletics	10 "
Practical "	27 "
Boxing	20 "
Vaulting & Agility	24 "
Rifle Exercise	18 "
Basic PT Leadership	63 "
Fencing	33 (11 for each Sect
Volley Ball	15 Periods
Basket Ball	14 "
Potted Sports	8 "
Close Combat	10 "
Boxing Rules	1 "
Swimming	21 "
Lesson Army Sports	1 "
Log Exercises	6 "
Tug-o-War	6 "
Rugby	9 "
Boxing Refereeing and Judging	6 "
Soccer	3 "
Team Competitions	6 "
Refereeing and Umpiring	10 "
Wrestling	10 "
Soccer Refereeing	3 "
Remedial Exercises	3 "
Baumann Support Exercises	1 "
Voluntary Gymnastics	58 "

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Vaulting & Agility	24 "
Rifle Exercise	18 "
Basic PT Leadership	63 "
Fencing	33 (11 for each Seat)
Volley Ball	15 Periods
Basket Ball	14 "
Potted Sports	8 "
Close Combat	10 "
Boxing Rules	1 "
Swimming	21 "
Lessons Army Sports	1 "
Log Exercises	6 "
Tug-o-War	6 "
Rugby	9 "
Boxing Refereeing and Judging	6 "
Soccer	8 "
Team Competitions	8 "
Refereeing and Umpiring	10 "
Wrestling	10 "
Soccer Refereeing	3 "
Remedial Exercises	3 "
Baumann Support Exercises	1 "
Voluntary Gymnastics	56 "

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PHYSICAL AND RECREATIONAL TRAINING

COURSE No. 4.

Day & Date	0800 - 0845	0845 - 0930	0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 -
APRIL MON 1st	Baths	Medical Inspection		B	Medical Inspection	D	Issue of Clothing & Allocation of students.		Lecture Syllabus course.
TUES. 2nd	Squading	Opening Address	Lecture Basic PT Tables.	R	Basic PT Table. 1.	I	1st Section Fencing & Volley Ball	2nd Section Fencing & Potted Sports	Function of org during activit
WED. 3rd.	Basic PT Table. No. 1.	Vaulting and Agility	Lecture. Object of Army Gymnastics.	E	Basic PT Leadership	T	S W I M M I N G		
THU. 4th.	ditto	Boxing	Lecture First Aid.	A	ditto	F	3rd Section Fencing & Basket Ball	1st Section Fencing & Volley Ball	Close Combat
FRI. 5th.	ditto	Rifle Exercise.	Practical Lesson in First Aid Rules	K	ditto	E	S W I M M I N G		
SAT. 6th.	ditto	Boxing	Lecture. Inter Athletics.		ditto	R			

Declassified E.O. 12065 Section 3-402/NNDG NO. 785020

PHYSICAL AND RECREATIONAL TRAINING

COURSE No. 4.

FIRST WEEK.

30 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 - 1715	1900 - 2000.
tion	E	Medical Inspection	D	Issue of Clothing & Allocation of students.		Lecture. Syllabus of course.	Voluntary Period.
ecture asic PT bles.	R	Basic PT Table. 1.	I	1st Section Fencing & Volley Ball	2nd Section Fencing & Potted Sports	Functions of organs during sports activity	ditto.
ecture. ject of y nastics.	E	Basic PT Leadership	U	S W I M M I N G			ditto.
ecture rst d.	A	ditto	F	3rd Section Fencing & Basket Ball	1st Section Fencing & Volley Ball	Close Combat	ditto
edical n. ity les	E	ditto	B	S W I M M I N G			ditto
ction. e- thletics.		ditto	R				

Declassified E.O. 12065 Section 3-402/NNDG NO. 785020

Day & Date	0800 – 0845	0845 – 0930	0930 – 1015	1015 – 1045	1045 – 1130	1130 – 1500	1500 – 1545	1545 – 1630	1630 – 1
APRIL MON. 8th.	Basic PT Table No.2.	Vaulting & Agility	The technique of marching	B	Basic PT Leadership Table No.1.	D	Log exercise and Tug-o-War	2nd Section Fencing & Rugby	Lecture. Technique Running
TUES. 9th.	ditto	Boxing	Lecture on skeleton.	R	PT (Basic) Leadership Table No.2.	I	S W I K M I M G		
WED. 10th.	ditto	Rifle Exercise.	Boxing Refereeing	E	ditto	N	Rifle Exercise.	3rd Section Fencing Volley Ball & Basket Ball	Close Combat.
THURS. 11th.	ditto	Vaulting and Agility	Running	A	ditto	F	S W I M M I N G		
FRI. 12th.	ditto	Boxing	Marching	K	ditto	E	Small Side Team Games	1st Section Fencing & Potted Sports.	Soccer.
SAT. 13th.	ditto	Wrestling	Running		ditto	R			

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- 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 - 1715	1900 - 2000	
echnique rching	B	Basic PT Leadership Table No.1.	D	Log exercise and Tug-o-War	2nd Section Fencing & Rugby	Lecture. Technique of Running	Voluntary Period.	
re on tion.	R	PT (Basic) Leadership Table No.2.	I	S W I M M I N G			ditto	
S cing	E	ditto	H	Rifle Exercise.	3rd Section Fencing Volley Ball & Basket Ball	Close Combat.	ditto	
ing	A	ditto	F	S W I M M I N G			ditto	
hing	K	ditto	E	Small Side Team Games	1st Section Fencing & Potted Sports.	Soccer.	ditto	
ing		ditto	R					

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PHYSICAL AND RECREATIONAL TRAINING

COURSE No. 4.

Day & Date	0800 - 0845	0845 - 0930	0930 - 1015	1015 - 1045	1045 - 1100	1130 - 1500	1500 - 1545	1545 - 1630	1630 -
APRIL Mon. 15th.	Basic PT Table. 3.	Rifle Exercise.	Marching and Running	F	Basic PT Leadership Table No.2.	D	Close Combat	2nd Section: Fencing Volley Ball & Basket Ball	Lecture Technique vaulting
TUES. 16th.	ditto	Boxing	Lecture. Cells & Tissues (Medical)	R	Basic PT Leadership Table No.3.	I	S W I M M I N G		
WED. 17th.	ditto	Vaulting and Agility	High Jump	E	ditto	E	Soccer.	2nd Section: Boxing & Rugby	Boxing Referee & Judg
THURS. 18th	ditto	Vaulting and Agility	Marching and Running	A	ditto	R	S W I M M I N G		
FRI. 19th	ditto	Boxing	Long Jumping	K	ditto	E	Rifle Exercise.	1st Section: Fencing & Footed Sports	Vaulting Agility
SAT 20th	ditto	Vaulting and Agility	10 Lecture Muscular System		ditto	R			

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PHYSICAL AND TACTICAL TRAINING — THIRD WEEK.

COURSE No. 4.

7118

0930 - 1015	1015 - 1045	1045 - 1100	1130 - 1500	1500 - 1545	1545 - 1630	1630 - 1715	1900 - 2000
Marching and Running	B	Basic PT Leadership Table No.2.	D	Close Combat	2nd Section Fencing Volley Ball & Basket Ball	Lecture. Technique of vaulting	Voluntary Period.
Lecture. Cells & Tissues (Medical)	A	Basic PT Leadership Table No.3.	I	S W I M M I N G			ditto
High Jump	B	ditto	F	Soccer.	2nd Section Fencing & Boxing	Boxing Refereeing & Judging	ditto
Marching and Running	A	ditto	K	S W I M M I N G			ditto
Long Jumping	K	ditto	E	Rifle Exercise.	1st Section Fencing & Potted Sports	Vaulting & Agility	ditto
20 Lecture Muscular System		ditto	A				

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PHYSICAL AND RECREATIONAL TRAINING.

COURSE No. 4.

Days Date	0800 - 0845	0845 - 0930	0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 - 1
APRIL MON. 22nd.	SECOND DAY OF EASTER.								
TUES. 23rd.	Basic PT Table No.4.	Lecture. No Function of the muscles and technique of movement	Rifle Exercise.	B	Basic PT Leadership Table No.5.	D I	S W I M M I N G		
WED. 24th	ditto	Boxing	Hop, Skip and Jump	R	Basic PT Leadership Table No.4.	M	Soccer	2nd Section Fencing Volley Ball & Basket Ball	Log Exer & Tug-O- War
THURS. 25th.	ditto	Vaulting and Agility	Pole Vault and Obstacle Jumping	H	ditto	I	S W I M M I N G		
FRI. 26th.	ditto	Boxing	Obstacle Course.	A	ditto	E	Rifle Exercise.	3rd Section Fencing & Rugby	Close Combat
SAT. 27th.	ditto	Vaulting and Agility	Lecture Sports Offr. Technique of Throwing	K	ditto	R			

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PHYSICAL AND RECREATIONAL TRAINING.
COURSE No. 4.

POST TEST.

7614

0 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 - 1715	1900 - 2000
D DAY OF EASTER.							
le ercise.	D	Basic PT Leadership Table No.3.	D I	S W I K L I N G			Voluntary Period.
p, ip and p	R	Basic PT Leadership Table No.4.	I	Soccer	Bn. Section Log Exercise Tossing & Tug-O- Volley Ball War & Basket Ball		ditto
le Vault d Obstacle ourse	H	ditto	I	S W I K L I N G			ditto
etball ourse.	A	ditto	E	Rifle Exercise.	3rd Section Close Tossing & Combat Relay		ditto
ocker ette Ctr. ending of ercise	K	ditto	R				

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PHYSICAL AND RECREATIONAL TRAINING

COURSE No. 4.

Day & Date	0800 - 0845	0845 - 0930	0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 -
APRIL MON 29th	Basic PT Table No.4.	Rifle Exercise	Putting the weight	B	Basic PT Leadership Table No. 4.	D	Obstacle Combat	First Section Fencing Volley Ball & Basket Ball	Discus Throwi
TUES. 30th.	ditto	Boxing	Lecture RE Articulation & Joints.	R	ditto	I	S W I M M I N G		
MAY WED. 1st	ditto	Vaulting and Agility	Athletics Javelin	D	ditto	N	Field Exercise	2nd Section Tennis Rugby	Discus Throwi & Jumpi
THURS. 2nd	ditto	Wrestling	Cross Country Run	A	ditto	N	S W I M M I N G		
FRI 3rd	ditto	Boxing	Relay Racing	I.	ditto	D	Soccer.	3rd Section Fencing & Potted Sports.	Vaulti and Agilit
SAT 4th	ditto	Vaulting and Agility	Lecture Sports Offr The PT Instructor (Leadership)		ditto	H			

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PHYSICAL AND RECREATIONAL TRAINING

COURSE No. 4.

FIFTH WEEK.

7616

0900 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 - 1715	1900 - 2000
Organisation Sport	B	Basic PT Leadership Table No. 4.	D	Close Combat	First Section Discus Fencing Volley Ball & Basket ball		Voluntary Period.
Lecture NO Circulation Joints.	K	ditto	I	S W I M M I N G			ditto
Athletics Javelin	E	ditto	K	Hill Exercise	Boxing Fencing Rugby	Recreational Games & Judging	ditto
Cross Country Run	A	ditto	N	S W I M M I N G			ditto
Relay Racing	L	ditto	D	Soccer.	3rd Section Fencing & Potted Sports.	Vaulting and Agility	ditto
Lecture Sports Offr the PT Instructor (Leadership)		ditto	R				

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PHYSICAL AND RECREATIONAL TRAINING

COURSE No. 4.

Day & Date	0800 - 0845	0845 - 0930	0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 -
M.Y LCI. 6th	Basic PT Table No.5.	Wrestling	Marching and Running	B	Basic PT Leadership Table No.4.	D	Rifle Exercise.	1st Section Fencing Volley Ball & Basket Ball	Lecture Sports Referee Umpiri
TUES. 7th	ditto	Vaulting and Agility	Lecture RC The heart systen	R	Basic PT Leadership Table No.5.	I	S W I M M I N G		
WED. 8th	ditto	Boxing	Lecture Sports Offr. Lay-out of Sports Field	E	ditto	N	Close Combat	2nd Section Fencing and Rugby	Lecture Sports Referee & Umpi
THURS. 9th	ditto	Vaulting and Agility	Team Competitions	A	ditto	F	S W I M M I N G		
FRI. 10th	ditto	Boxing	Jumping	X	ditto	D	Soccer	3rd Section Fencing and Potted Sports	Log Exercis Tug-o-W
SAT. 11th		R E S T							

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PHYSICAL AND RECREATIONAL TRAINING — SIXTH WEEK.

COURSE No. 4.

930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 - 1715	1900 - 2000
arching and unning	B	Basic PT Leadership Table No.4.	D	Rifle Exercise.	1st Section Fencing Volley Ball & Basket Ball	Lecture Sports Offr. Refereeing Umpiring	Voluntary Period.
ecture HC he heart ystem	R	Basic PT Leadership Table No.5.	I	S W I M M I N G			ditto
ecture ports Offr. ay-out of ports Field	B	ditto	N	Close Combat	2nd Section Fencing and Rugby	Lecture Sports Offr. Refereeing & Umpiring	ditto
eam ompetitions	A	ditto	T	S W I M M I N G			ditto
umping	X	ditto	U	Soccer	3rd Section Fencing and Potted Sports	Log Exercise & Tug-o-War	ditto
E S T							

7615

4

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PHYSICAL AND RECREATIONAL TRAINING

COURSE No. 4c

Day & Date	0800 - 0845	0845 - 0930	0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630
MAY MON 13th	R E S T								
TUES. 14th	Basic PT Table No.5.	Rifle Exercise	Lecture. M.C. Resin	R E S T	Basic PT Leadership Table 5.	D I S W I M M I N G			
WED. 15th	ditto	Vaulting and Agility	Boxing Refereeing	R E S T	ditto		Close Combat	1st Section Fencing Volley Ball & Basket Ball	Lect Sport Refer Umpi
THURS. 16th	ditto	Boxing	Throwing	R E S T	ditto		S W I M M I N G		
FRI. 17th	ditto	Wrestling	Cross Country Running	R E S T	ditto		Soccer.	2nd Section Fencing & Potted Sports	Lect Sport Refer Umpi
SAT. 18th	ditto	Vaulting and Agility	Lecture. Sports Offr, The Modern & Ancient Olympics	R E S T	ditto				

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PHYSICAL AND RECREATIONAL TRAINING

SEVENTH WEEK.

COURSE No. 4.

0930	0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 - 1715	1900 - 2000
----------	R E S T							
e	Lecture. M.O. Brain	B	Basic PT Leadership Table 5.	D I	S W I M M I N G		Voluntary Period	
	Boxing Refereeing	K	ditto	K	Close Combat	1st Section Fencing Volley Ball & Basket Ball	Lecture. Sports Offr. Refereeing & Umpiring	ditto
	Throwing	B	ditto	K	S W I M M I N G			ditto
ing	Cross Country Running	A	ditto	E	Soccer.	2nd Section Fencing & Potted Sports	Log Exercise & Tug-o-War	ditto
y	Lecture. Sports Offr, The Modern & Ancient Olympics	K	ditto	R				

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PHYSICAL AND RECREATIONAL TRAINING - COURSE No.4

Day & Date	0800-0845	0845 - 0930	0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630
MAY Mon 20th	Basic PT Table No 6	Boxing	Marching and Running		Basic PT Leadership Table No 5		Rifle Exercise	3rd Section Fencing & Volley Ball & Basket Ball
Tues 21st	Ditto	Vaulting & Agility	Lecture 1.0 The Nervous System		Basic PT Leadership Table No 6		SWIMMING	
Wed 22nd	Ditto	Wrestling	Relay Racing		Ditto		Soccer	1st Section Fencing & Rugby
Thurs 23rd	Ditto	Boxing	Team Competitions		Ditto		SWIMMING	
Fri 24th	Ditto	Rifle Exercise	Jumping		Ditto		Wrestling	2nd Section Fencing Volley Ball & Basket Ball
Sat 25th	Ditto	Vaulting & Agility	Log Exercise and Tug-o-War		Ditto			

BREAK

DINNER

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EIGHTH WEEK

7613

PHYSICAL AND RECREATIONAL TRAINING - COURSE No.4

0845 - 0930	0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 - 1715	1900 - 2000
Boxing	Marching and Running		Basic PT Leadership Table No 5		Rifle Exercise	3rd Section Fencing & Volley Ball & Basket Ball	Lecture Sports Offr Referee & Umpiring	Voluntary Period
Vaulting & Agility	Lecture TO The Nervous System		Basic PT Leadership Table No 6		SWIMMING			Ditto
Wrestling	Relay Racing		Ditto		Soccer	1st Section Fencing & Rugby	Vaulting and Agility	Ditto
Boxing	Team Competitions		Ditto		SWIMMING			Ditto
Rifle Exercise	Jumping		Ditto		Wrestling	2nd Section Fencing Volley Ball & Basket Ball	Lecture Sports Offr Referee & Umpiring	Ditto
Vaulting & Agility	Log Exercise and Tug-o-War		Ditto					

BREAK

DINNER

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PHYSICAL AND RECREATIONAL TRAINING

COURSE No 4.

Day & Date	0800 - 0845	0845 - 0930	0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 -
MON 27th	Basic PT Table No. 6.	Boxing	Procedure	D	Basic PT Leadership Table No. 6.	D	Rifle exercise	Pre-Section Testing Volley ball Basket Ball	Referee Umpiri
TUES. 28th	ditto	Vaulting and Agility	Lecture No Digestive System	R	ditto	E	S W I M M I N G		
WED. 29th	ditto	Wrestling	Lecture Sports Offr Training of Athletes.	E	ditto	L E	Soccer Recreational	1st Section Testing Football Sports	Referee Umpiri
THURS 30th			HOLIDAY.						
FRI 31	ditto	Boxing	Procedure	A	ditto	D	Rifle Exercise	2nd Section Testing Rugby	Referee Umpiri
JUNE SAT 1st	ditto	Vaulting Agility	Close Contact	X	ditto	R			

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PHYSICAL AND RECREATIONAL TRAINING

COURSE No 4.

1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 - 1715	1900 - 2000
	B	Basic PT Leadership Table No.6.	D	Rifle Exercise	Inter-Section Touch Football Volley Ball & Basket Ball	Referee and Umpiring	Voluntary Period.
SO NO tive	R	ditto	I	S W I M M I N G			ditto
Offr of w.	E	ditto	L E	Soccer Lacrosse	1st Section Touch Football Sports	Referee and Umpiring	ditto
	A	ditto	D	Rifle Exercise	2nd Section Touch Football	Referee and Umpiring	ditto
	K	ditto	E				

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PHYSICAL AND RECREATIONAL TRAINING

COURSE No.4.

Day & Date	0800 - 0845	0845 - 0930	0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 -
JUNE MON 3rd	Basic PT Table No.1	Rifle Exercise	Jumping	B	Basic PT Leadership Table. 1.	D	Soccer	3rd Section Fencing Volley Ball and Basket Ball	Referee Umpiring
TUES. 4th	ditto	Boxing	Close Combat	R	ditto	I	S W I M M I N G		
WED. 5th	Basic PT Table 2.	Vaulting and Agility	Grenade throwing	E	Basic PT Leadership Table 2	N	Rifle Exercise	1st Section Tennis Rugby	Referee and Umpiring
THURS 6th	ditto	Wrestling	Lecture Sports Offr Gymnastics with apparatus	A	ditto	H	S W I M M I N G		
FRI 7th	Basic PT Table 3.	Boxing	Running	K	Basic PT Leadership Table 3.	E	Soccer Refereeing	2nd Section Fencing Volley Ball & Basket Ball	Close Combat
SAT 8th	ditto	Vaulting and Agility	Team Competitions		ditto	R			

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PHYSICAL AND RECREATIONAL TRAINING

COURSE No.4.

TENTH WEEK.

1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 - 1715	1900 - 2000
ing	B	Basic PT Leadership Table. 1.	D	Soccer	3rd Section Fencing Volley Ball and Basket Ball	Refereeing & Umpiring	Voluntary Period.
e t	R	ditto	I	S W I M M I N G			ditto
de in	E	Basic PT Leadership Table 2	L	Rifle Exercise	1st Section Fencing Rugby	Refereeing and Umpiring	ditto
hro ts Offr astics ratus	A	ditto	N	S W I M M I N G			ditto
ding	K	Basic PT Leadership Table 3.	O	Soccer Refereeing	2nd Section Fencing Volley Ball & Basket Ball	Close Combat	ditto
petitions		ditto	R				

Declassified E.O. 12065 Section 3-402/NNDG NO. 785020

PHYSICAL AND RECREATIONAL TRAINING
COURSE No. 4.

Day & Date	0800 - 0845	0845 - 0930	0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630
JUE 10th	Basic PT Table 4.	Running Competition		B	Basic PT Leadership Table 4.	D	Soccer Refereeing	3rd Section Fencing & Potted Sports	Lect Fire
TUES. 11th	ditto	Relay Race Competition		R	ditto	I	3rd Section Fencing & Potted Sports	S W I M M I N G	
WED. 12th	Basic PT Table 5.	Cross Country Run Competition		R	Basic PT Leadership Table 5.	N	Wrestling	1st Section Fencing Volley Ball and Basket Ball	Refer Expl
THURS. 13th	ditto	Jumping Competition		A	ditto	T	S W I M M I N G Competition.		
FRI. 14th	Basic PT Table 6.	Volley Ball Competition		R	Basic PT Leadership Table 6.	E	Close Combat	2nd Section Fencing & Rugby	Refer Explo
SAT. 15th	ditto	Basket Ball Competition			ditto	R			

Declassified E.O. 12065 Section 3-402/NNDG NO. 785020

PHYSICAL AND RECREATIONAL TRAINING
COURSE No. 4.

ELEVENTH WEEK

0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 - 1715	1900 - 2000
petition	B	Basic PT Leadership Table 4.	D	Soccer Refereeing	3rd Section Fencing :- Potted Sports	Lecture :- First Aid	Voluntary Period.
ompetition	R	ditto	I	3rd Section Fencing :- Potted Sports	S W I M M I N G		ditto
y Run ition	E	Basic PT Leadership Table 5.	H	Wrestling	1st Section Fencing Volley Ball and Basket Ball	Refereeing :- Umpiring	ditto
petition	A	ditto	M	S W I M M I N G Competition			ditto
Competition	K	Basic PT Leadership Table 6.	E	Close Combat	2nd Section Fencing :- Rugby	Remedial Exercises	ditto
Competition		ditto	R				

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Declassified E.O. 12065 Section 3-402/NNDC NO. 785020

PHYSICAL AND [illegible] TRAINING

COURSE No. 4.

Day & Date	+++ 0800 - 0845	0845 - 0930	0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 -
JUN MON 17th	Basic PT	Vaulting and Agility	Remedial Exercises	D	Basic PT Leadership	D	Rifle Exercise	3rd Section Fencing Volley Ball & Basket Ball	Log Ex Tug-o-
TUES. 18th	ditto	Boxing	Marching and Running	R	ditto	I	S W I M M I N G		
WED 19th	ditto	Vaulting and Agility	Remedial Exercise	E	ditto	T	Soccer Competition		BAUMAN Suppor Exerci
THURS. 20th	ditto	- - - PRACTICAL EXAMINATIONS - - - - - - - -				N	- - -THEORETICAL EXAMINATION - -		
FRI. 21st	ditto	- - - PRACTICAL EXAMINATIONS - - - - - - - - - -				E	- - -THEORETICAL EXAMINATIONS -		
SAT 22nd	Internal Disposal		Final Demonstration and Final Address.			R	Course Disperses.		

NOTE 1. +++ These periods to be at the disposal of the Instructors, and will be used for revision of the Ba

2. During the examination periods, spare students will be employed playing games or on Medical

Declassified E.O. 12065 Section 3-402/NNDG NO. 785020

PHYSICAL AND RECREATIONAL TRAINING — WEEK No.

COURSE No. 4.

0930 - 1015	1015 - 1045	1045 - 1130	1130 - 1500	1500 - 1545	1545 - 1630	1630 - 1715	1900 - 2000
Remedial Exercises	D	Basic PT Leadership	D	Rifle Exercise	3rd Section Fencing Volley Ball & Basket Ball	Log Exercise Tug-o-War	Voluntary Period.
Marching and Running	R	ditto	I	S W I M M I N G			ditto
Remedial Exercise	E	ditto	I	Soccer Competition		BAULAH Support Exercises	ditto
TICAL EXAMINATIONS - - - - - - - -			I	- - -THEORETICAL EXAMINATION - - - - -			ditto
TICAL EXAMINATIONS - - - - - - - - - -			E	- - -THEORETICAL EXAMINATIONS - - - -			ditto
Final Demonstration and Final Address.		R	Course Disperses.				

lods to be at the disposal of the Instructors, and will be used for revision of the Basic PT Tables.

amination periods, spare students will be employed playing games or on Medical Examination

Effective from 1 Mar 46

IS/ /1

Amendment No .... Date	1 Mar 46
Officers	12
Other Ranks	41
Total	53
MCs	2
Cars	3

PHYSICAL TRAINING SCHOOL

Comprises :-
HQ
HQ Company
Fencing Section
Gymnastics and Sports Section
Rifle Range Section

(i) Personnel

Detail	HQ	HQ Company	Fencing Section	Gymnastics and Sports Section(a)	Rifle Range Section	Total School
Commander (Lt-Col)	1	-	-	-	-	1
Adjutant (Captain)	1	-	-	-	-	1
Instructors (Captains)	-	-	1	1	1	3
Instructors (Junior Officers and Subalterns)	-	3	-	-	-	3
Fencing Instructors (Subalterns)	-	-	2	-	-	2
Medical Officer (Subaltern)	-	1	-	-	-	1
HQ Company Commander (Captain)	-	1	-	-	-	1
Total, Officers	2	5	3	1	1	12
NCO Instructors	-	6	-	-	-	6
NCO Accountant	-	1	-	-	-	1
NCO Typists	-	1	-	-	-	1
NCO Storemen	-	2	-	-	-	2
NCO Supplies and Transport	-	1	-	-	-	1
Total NCOs	-	11	-	-	-	11
Medical Corporal	-	1	-	-	-	1
Junior NCOs	1	3	-	-	-	4
Privates	2	23	-	-	-	25
Total, Other Ranks	3	27	-	-	-	30
Total, NCOs and Other Ranks	3	38	-	-	-	41
Total personnel	5	43	3	1	1	53

Declassified E.O. 12065 Section 3-402/NNDC NO. 785020

Detail	HQ	HQ Company	Fencing Section	Gymnastics and Sports Section(a)	Rifle Range Section	Total School
Commander (Lt-Col)	1	-	-	-	-	1
Adjutant (Captain)	1	-	-	-	-	1
Instructors (Captains)	-	-	1	1	1	3
Instructors (Junior Officers and Subalterns)	-	3	-	-	-	3
Fencing Instructors (Subalterns)	-	-	2	-	-	2
Medical Officer (Subaltern)	-	1	-	-	-	1
HQ Company Commander (Captain)	-	1	-	-	-	1
Total, Officers	2	5	3	1	1	12
NCO Instructors	-	6	-	-	-	6
NCO Accountant	-	1	-	-	-	1
NCO Typists	-	1	-	-	-	1
NCO Storemen	-	2	-	-	-	2
NCO Supplies and Transport	-	1	-	-	-	1
Total NCOs	-	11	-	-	-	11
Medical Corporal	-	1	-	-	-	1
Junior NCOs	1	3	-	-	-	4
Privates	2	23	-	-	-	25
Total, Other Ranks	3	27	-	-	-	30
Total, NCOs and Other Ranks	3	38	-	-	-	41
Total personnel	5	43	3	1	1	53

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Declassified E.O. 12065 Section 3-402/NNDC NO. 785020

(ii) Distribution of Junior NCOs and Privates by Duties

Detail	HQ	HQ Company	Fencing Section	Gymnastics and Sports Section(a)	Rifle Range Section	Total School
Kitchen Assistant (Junior NCO)	-	1	-	-	-	1
Clerk (Junior NCO)	1	-	-	1	-	2
Officers' Mess Orderly (Junior NCO)	-	1	-	-	-	1
NCOs' Mess Orderly (Junior NCO)	-	1	-	-	-	1
Medical Assistant (Junior NCO)	-	1	-	-	-	1
Orderlies (Privates)	-	9	-	-	-	9
Kitchen Assistants (Privates)	-	2	-	-	-	2
Cooks (Privates)	-	3	-	-	-	3
Waiters	-	3	-	-	-	3
Various Duties (Orderlies for HQ and Gymnasium)	-	6	-	-	-	6
DR (Private)	-	1	-	-	-	1
Corporals (one driver mechanic)	-	2	-	-	-	2
Total, Junior NCOs and Privates	1	30	-	-	-	31
(iii) Weapons Weapons for the "Rifle Range Section to be added.						
(iv) Transport (b)						
MCs	1	-	-	-	-	1
Car 4-seater	1	-	-	-	-	1
3-ton lorry	1	-	-	-	-	1

NOTES (a) He is also responsible for the "Training of the refereeing of competitive sports".

(b) The relative personnel will be taken on strength by the nearest Armoured Car Unit, and will be administered by the same unit.

The School will be administratively supported by the Infantry School.

The courses will have a 3 months duration. A three-monthly contingent of 60 Officers and ORs will be trained.

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NCOs' Mess Orderly (Junior NCO)	-	1	-	-	-	1
Medical Assistant (Junior NCO)	-	1	-	-	-	1
Orderlies (Privates)	-	9	-	-	-	9
Kitchen Assistants (Privates)	-	2	-	-	-	2
Cooks (Privates)	-	3	-	-	-	3
Waiters	-	3	-	-	-	3
Various Duties (Orderlies for HQ and Gymnasium)	-	6	-	-	-	6
DR (Private)	-	1	-	-	-	1
Corporals (one driver mechanic)	-	2	-	-	-	2
Total, Junior NCOs and Privates	1	30	-	-	-	31
(iii) Weapons						
Weapons for the "Rifle Range Section to be added.						
(iv) Transport (b)						
MCs	1	-	-	-	-	1
Car 4-seater	1	-	-	-	-	1
3-ton lorry	1	-	-	-	-	1

NOTES (a) He is also responsible for the "Training of the referceeing of competitive sports".

(b) The relative personnel will be taken on strength by the nearest Armoured Car Unit, and will be administered by the same unit.

The School will be administratively supported by the Infantry School.

The courses will have a 3 months duration. A three-monthly contingent of 60 Officers and ORs will be trained.

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Declassified E.O. 12065 Section 3-402/NNDC NO. 785020

SIGNAL SCHOOL

(Scuola Collegamento Genio)

1. General

The School is located at CECCHIGNOLA Map Reference E 7458 (Sheet 17 ITALY 1:200,000), (See map on page 159).
It is divided into two wings :-

(a) The School of Signals

(b) The Signal Redruit Training Centre.

2. Policy

(i) The object will be firstly the training of Recruits as tradesmen and as Regimental Signallers and secondly to give refresher courses to Officers and NCO's, to enable them to maintain their technical efficiency and to learn new methods.

(ii) The training will be based on British 'Q' Sheets Modified to meet Italian requirements and it is the aim of the School that all personnel shall take a standard trade test before they qualify as tradesmen.

3. Establishment

Officers	NCO's	OR's	TOTAL
111	236	491	838

A copy of this establishment is shown on page 77 & 81

4. Courses Proposed and Numbers to Attend

A table of courses to be run throughout the year giving details of numbers to attend per course and annually is shown on page 82

5. Syllabi

Details of the syllabi of all courses are shown on pages 83 to 95A

Declassified E.O. 12065 Section 3-402/NNDC NO. 7850220

(Sheet 17 ITALY 1:200,000), (See map on page 159).
It is divided into two wings :-

(a) The School of Signals

(b) The Signal Recruit Training Centre.

2. Policy

(i) The object will be firstly the training of Recruits as tradesmen and as Regimental Signallers and secondly to give refresher courses to Officers and NCO's, to enable them to maintain their technical efficiency and to learn new methods.

(ii) The training will be based on British 'Q' Sheets Modified to meet Italian requirements and it is the aim of the School that all personnel shall take a standard trade test before they qualify as tradesmen.

3. Establishment

Officers	NCO's	OR's	TOTAL
111	236	491	838

A copy of this establishment is shown on page 77 & 78

4. Courses Proposed and Numbers to Attend

A table of courses to be run throughout the year giving details of numbers to attend per course and annually is shown on page 82

5. Syllabi

Details of the syllabi of all courses are shown on pages 83 to 95A

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Declassified E.O. 12065 Section 3-402/NNDG NO. 785020

Effective from 1 Mar 46

IS/ /1

SIGNALS SCHOOL

Comprises :- HQ and HQ Coy
Reserve Offr and NCO Cadets Coy
Telegraph and Telephone Ops Bn
2 WT Bns
Motor Car Coy

Amendment No ... Date	
Offrs ORs Total	
Carbines 2 in Mortars	
MCs Cars Vehs	

(i) Personnel

Detail	HQ				Reserve Offr & NCO Cadets Coy	Telegraph & Telephone Ops Coy				1 WT Bn				2 WT B		
	HQ (a)	Trg Office (b)	HQ Coy (c)	Total HQ (d)	(2) (e)	HQ (6) (f)	HQ Pl (6) (g)	5 Telegraph and Telephone Ops Coys (3) (h)	Total Bn (k)	HQ (7) (m)	HQ Pl (7) (n)	3 WT Coys (4) (p)	Total Bn (q)	HQ (8) (r)	HQ Pl (8) (s)	(
Commander (Col) (1)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Deputy Commander (Lt-Col)(1)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Adjutant (Major)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	

Declassified E.O. 12065 Section 3-402/NNDG NO. 785020

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Effective from 1 Mar 46

IS/ /1

SIGNALS SCHOOL

Comprises :- HQ and HQ Coy
Reserve Offr and NCO Cadets Coy
Telegraph and Telephone Ops Bn
2 WT Bns
Motor Car Coy

Amendment No ..... Date	1 Mar 46
Offrs	111
ORs	723
Total	834
Carbines	16
2 in Mortars	4
MCs	20
Cars	6
Vehs	47

(i) Personnel

Detail	HQ				Reserve Offr & NCO Cadets Coy	Telegraph & Telephone Ops Coy				1 WT Bn				2 WT Bn				Motor Car Coy	Total School
	HQ	Tfc Office	HQ Coy	Total HQ	HQ	HQ	HQ Pl	5 Telegraph and Telephone Ops Coys	Total Bn	HQ	HQ Pl	3 WT Coys	Total Bn	HQ	HQ Pl	3 WT Coys	Total Bn		
	(a)	(b)	(c)	(d)	(2) (e)	(6) (f)	(6) (g)	(3) (h)	(k)	(7) (m)	(7) (n)	(4) (p)	(q)	(8) (r)	(8) (s)	(5) (t)	(u)	(v)	(w)
Col)(1)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1

Unclassified E.O. 12065 Section 3-402/NNDC NO. 785020

Detail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(k)	(m)	(n)	(p)	(q)	(r)
Senior Officer Assistants (1 Lt-Col, 1 Maj)(one specially detailed as Chief Instructor to Offrs and NCOs Coy)	2	-	-	2	-	-	-	-	-	-	-	-	-	-
Junior Officer Assistants (3 Capts & 2 Subs)	5	-	-	5	-	-	-	-	-	-	-	-	-	-
Officer i/c Medical (Capt)	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Officer with Administrative Functions (Capt)	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Chaplain	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Officer i/c Trg Office (1)	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Assistant Officer (Capt)	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Battalion Commanders (Lt-Col)	-	-	-	-	-	1	-	-	1	1	-	-	1	1
Battalion Adjutants (Capts)	-	-	-	-	-	1	-	-	1	1	-	-	1	1
Company Commanders (Capts)	-	-	1	1	1	-	-	5	5	-	-	3	3	-
Motor Car Coy Commander (Capt)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Platoon Commanders (Subalterns)	-	-	2	2	3	-	1	25	26	-	1	12	13	-
Instructor Officers at disposal (Subalterns)	-	-	-	-	3	4	-	-	4	3	-	-	3	3
Motor Car Coy Section Commanders (Subalterns)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lt Workshop Commander (Subaltern)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Junior Medical Officers	-	-	-	-	-	1	-	-	1	1	-	-	1	1
Total, Officers	13	2	3	18	7	7	1	30	38	6	1	15	22	6
NCO Accountants	-	-	1	1	1	-	-	5	5	-	-	3	3	-
NCO File Clerks	-	-	2	2	-	1	-	-	1	1	-	-	1	1
NCOs for Offrs' Mess	-	-	1	1	-	-	1	-	1	-	1	-	1	-
NCOs for Sjts' Mess	-	-	1	1	-	-	1	-	1	-	1	-	1	-
NCOs for ORs' Kitchen	-	-	-	-	-	-	1	-	1	-	1	-	1	-
NCO Medical Assistant	-	-	1	1	-	-	-	-	-	-	-	-	-	-
NCO Telephone Exchange Operator	-	-	1	1	-	-	-	-	-	-	-	-	-	-
NCO Typists	-	2	4	6	-	-	-	-	-	-	-	-	-	-
NCO Draughtsmen	-	1	-	1	-	-	-	-	-	-	-	-	-	-
NCO Storemen	-	-	1	1	1	-	-	5	5	-	-	3	3	-
NCO Instructors at Disposal	-	-	-	-	4	4	-	-	4	3	-	-	3	3
NCO Squad Commanders	-	-	-	-	-	-	-	80	80	-	-	36	36	-
Motor Car Section Deputy Commanders(Mechs)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCO Mechanics	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total, NCOs	-	3	12	15	6	5	3	90	98	4	3	42	49	4

Declassified E.O. 12065 Section 3-402/NNDC NO. 785020

Detail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(k)	(m)	(n)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)
ssistants (1 Lt-Col, 1 Maj)(one etailed as Chief Instructor to 30s Coy)	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
ssistants (3 Capts & 2 Subs)	5	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
cal (Capt)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
inistrative Functions (Capt)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Office (1)	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
r (Capt)	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
ders (Lt-Col)	-	-	-	-	-	1	-	-	1	1	-	-	1	1	-	-	1	-	3
nts (Capts)	-	-	-	-	-	1	-	-	1	1	-	-	1	1	-	-	1	-	3
s (Capts)	-	-	1	1	1	-	-	5	5	-	-	3	3	-	-	3	3	-	13
mander (Capt)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
s (Subalterns)	-	-	2	2	3	-	1	25	26	-	1	12	13	-	1	12	13	-	57
rs at disposal (Subalterns)	-	-	-	-	3	4	-	-	4	3	-	-	3	3	-	-	3	-	13
tion Commanders (Subalterns)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
nder (Subaltern)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
fficers	-	-	-	-	-	1	-	-	1	1	-	-	1	1	-	-	1	-	3
Officers	13	2	3	18	7	7	1	30	38	6	1	15	22	6	1	15	22	4	111
	-	-	1	1	1	-	-	5	5	-	-	3	3	-	-	3	3	1	14
	-	-	2	2	-	1	-	-	1	1	-	-	1	1	-	-	1	-	5
ess	-	-	1	1	-	-	1	-	1	-	1	-	1	-	1	-	1	-	4
es	-	-	1	1	-	-	1	-	1	-	1	-	1	-	1	-	1	-	4
chen	-	-	-	-	-	-	1	-	1	-	1	-	1	-	1	-	1	-	3
rant	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
change Operator	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	-	2	4	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	-	-	1	1	1	-	-	5	5	-	-	3	3	-	-	3	3	2	15
t Disposal	-	-	-	-	4	4	-	-	4	3	-	-	3	3	-	-	3	-	14
ers	-	-	-	-	-	-	-	80	80	-	-	36	36	-	-	36	36	-	152
Deputy Commanders(Techs)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
WCOs	-	3	12	15	6	5	3	90	98	4	3	42	49	4	3	42	49	6	223

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Detail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(k)	(m)	(n)	(p)	(q)	(r)	(
Junior NCOs	-	-	6	6	1	1	5	60	66	-	6	24	30	-	
Other Ranks	4	3	51	58	9	1	51	45	97	1	31	24	56	1	3
Total, ORs	4	3	57	64	10	2	56	105	163	1	37	48	186	1	3
Total, NCOs and ORs	4	6	69	79	16	7	59	195	261	5	40	90	135	5	4
Total, Personnel	17	8	72	97	23	14	60	225	299	11	41	105	157	11	4
	(ii) Distribution of Junior NCOs and Privates by Dutie														
Junior NCOs for various duties (guards etc)	-	-	1	1	-	-	2	-	2	-	2	-	2	-	
Junior NCOs, Storemen, Kitchen Assistants	-	-	2	2	1	1	-	-	1	-	1	-	1	-	
Junior NCOs Telephone Operators	-	-	1	1	-	-	2	-	2	-	2	-	2	-	
Junior NCO Instructors	-	-	-	-	-	-	-	60	(x)60	-	-	24	(b)24	-	
Junior NCO Drivers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Junior NCO DRs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Junior NCOs Medical Assistants	-	-	-	-	-	-	1	-	1	-	1	-	1	-	
Privates, Typist Clerks	4	1	-	5	-	1	-	-	1	1	-	-	1	1	
Privates, Specialized Printer (Cianografi)	-	1	-	1	-	-	-	-	-	-	-	-	-	-	
Privates, Photographer	-	1	-	1	-	-	-	-	-	-	-	-	-	-	
Privates, Medical Assistants	-	-	1	1	-	-	2	-	2	-	1	-	1	-	
Privates, Barbers	-	-	3	3	-	-	10	-	10	-	6	-	6	-	
Privates, Tailors	-	-	2	2	-	-	3	-	3	-	2	-	2	-	
Privates, Cobblers	-	-	2	2	-	-	3	-	3	-	2	-	2	-	
Privates, Batmen	-	-	10	10	-	-	13	-	13	-	8	-	8	-	
Privates, Kitchen Assistants	-	-	2	2	3	-	2	25	27	-	1	12	13	-	
Privates, Cooks for Offrs' Mess	-	-	1	1	-	-	2	-	2	-	1	-	1	-	
Privates, Cooks for NCOs' Mess	-	-	1	1	-	-	4	-	4	-	2	-	2	-	
Privates, Waiters for Offrs' Mess	-	-	2	2	-	-	2	-	2	-	2	-	2	-	
Privates, Waiters for NCOs' Mess	-	-	2	2	-	-	4	-	4	-	2	-	2	r	

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cil	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(k)	(m)	(n)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)
	–	–	6	6	1	1	5	60	66	–	6	24	30	–	6	24	30	13	146
	4	3	51	58	9	1	51	45	97	1	31	24	56	1	31	24	56	78	354
Rs	4	3	57	64	10	2	56	105	163	1	37	48	186	1	37	48	86	91	500
COs and ORs	4	6	69	79	16	7	59	195	261	5	40	90	135	5	40	90	135	97	723
rsonnel	17	8	72	97	23	14	60	225	299	11	41	105	157	11	41	105	157	101	834

(ii) Distribution of Junior NCOs and Privates by Duties

ous duties (guards etc)	–	–	1	1	–	–	2	–	2	–	2	–	2	–	2	–	2	1	8
n, Kitchen Assistants	–	–	2	2	1	1	–	–	1	–	1	–	1	–	1	–	1	–	6
e Operators	–	–	1	1	–	–	2	–	2	–	2	–	2	–	2	–	2	–	7
rs	–	–	–	–	–	–	–	60	(x)60	–	–	24	(δ)24	–	–	24	(φ)24	–	108
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10	10
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	2
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Assistants	–	–	–	–	–	1	–	1	1	–	1	–	1	–	1	–	1	–	3
rks	4	1	–	–	–	1	–	–	1	–	1	–	1	1	–	–	1	–	8
d Printer (Cianografi)	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
er	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	5
sistants	–	–	1	1	–	–	2	–	2	–	1	–	1	–	1	–	1	–	25
	–	–	3	3	–	–	10	–	10	–	6	–	6	–	6	–	6	–	9
	–	–	2	2	–	–	3	–	3	–	2	–	2	–	2	–	2	–	9
	–	–	2	2	–	–	3	–	3	–	2	–	2	–	2	–	2	–	9
	–	–	10	10	–	–	13	–	13	–	8	–	8	–	8	–	8	–	39
	–	–	2	2	3	–	2	25	27	–	1	12	13	–	1	12	13	2	60
sistants	–	–	1	1	–	–	2	–	2	–	1	–	1	–	1	–	1	–	5
Offrs' Mess	–	–	1	1	–	–	4	–	4	–	2	–	2	–	2	–	2	–	9
NCOs' Mess	–	–	2	2	–	–	2	–	2	–	2	–	2	r	2	–	2	–	8
or Offrs' Mess	–	–	2	2	–	–	4	–	4	–	2	–	2		2	–	2	–	10
or NCOs' Mess																			

T.S.D.

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Detail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(k)	(m)	(n)	(p)	(q)	(r)
Privates, Electricians	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Privates, Telephone Operators	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Privates, for various duties (Orderlies, Guards, etc)	-	-	20	20	6	-	6	20	26	-	4	12	16	-
Privates, DRs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Privates, Drivers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Privates, Mechanics	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Privates, Driver-Mechanics	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Privates, Welders	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Privates, Tyre repairers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total, Junior NCOs and Privates	4	3	57	64	10	2	56	105	163	1	37	48	86	1
(iii) Weapons														
Carbines	-	-	-	-	5	-	-	5	5	-	-	3	3	-
2 in Mortars	-	-	-	-	1	-	-	1	1	-	-	1	1	-
(iv) Transport														
MCs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cars 4-seater	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cars 2-seater	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15-cwt Trucks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-ton lorries	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Trucks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Workshop Lorry	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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tricians	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4
phone Operators	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
various duties (Orderlies, Guards, etc)	-	-	20	20	6	-	6	20	26	-	4	12	16	-	4	12	16	4	88
ers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	18
nics	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	20
r-Mechanics	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6
ers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4
repairers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
, Junior NCOs and Privates	4	3	57	64	10	2	56	105	163	1	37	48	86	1	37	48	86	91	500

(iii) Weapons

	-	-	-	-	5	-	-	5	5	-	-	3	3	-	-	3	3	-	16
	-	-	-	-	1	-	-	1	1	-	-	1	1	-	-	1	1	-	4

(iv) Transport

	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1

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08

NOTES

(a) Possibly with Staff College Certificate.

(b) Trains 40 Officer Cadets and 80 NCO Cadets.

(c) They train :- 1 Coy Telegraph operators - 200 Engineer Telegraph Operator Students.

2 Coy Telephone Operators - 220 Engineer Telephone Operator Students for 2 months, alternated with 2 months without students.

3 Coy Telephone Operators - 218 Engineer Telephone Operator Students for 2 months, alternated with 2 months without students.

4 Coy Telephone Operators - 218 Engineer Telephone Operator Students for 2 months, alternated with 180 Infantry Students for another two months.

5 Coy Telephone Operators - 220 Artillery Telephone Operator Students for 2 months, alternated with 126 Infantry Students for another two months.

(d) Each one trains 192 Engineer WT Students.

(e) Train :- 1 Coy - 170 Artillery WT Students.
2 Coy - 170 " " "
3 Coy - 215 Infantry WT Students.

(f) Personnel administrated by the 1st Telegraph Ops Coy.

(g) Personnel administrated by the 1st Engineer WT Ops Coy.

(h) Personnel administrated by 1st Artillery WT Ops Coy.

(x) In a number of 3 per platoon, are employed by the Platoons Commander to divide the Squads for special training.

(ø) In a number of 3 per platoon, employed as for (x).

The School is administrated by the 8th Engineer Regiment.
A Film Unit (WE IS/2/1) composed of 1 Offr, 10 NCOs and 11 ORs is attached.

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months, alternated with 2 months without students.

4 Coy Telephone Operators - 218 Engineer Telephone Operator Students for 2 months, alternated with 180 Infantry Students for another two months.

5 Coy Telephone Operators - 220 Artillery Telephone Operator Students for 2 months, alternated with 126 Infantry Students for another two months.

(d) Each one trains 192 Engineer WT Students.

(e) Train :- 1 Coy - 170 Artillery WT Students.
2 Coy - 170 " " "
3 Coy - 215 Infantry WT Students.

(f) Personnel administrated by the 1st Telegraph Ops Coy.

(g) Personnel administrated by the 1st Engineer WT Ops Coy.

(h) Personnel administrated by 1st Artillery WT Ops Coy.

(x) In a number of 3 per platoon, are employed by the Platoons Commander to divide the Squads for special training.

(ϕ) In a number of 3 per platoon, employed as for (x).

The School is administrated by the 8th Engineer Regiment.
A Film Unit (WE IS/2/1) composed of 1 Offr, 10 NCOs and 11 ORs is attached.

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Course	Proposed length	No of courses a year	Approx Nos on each course	To Offrs
Recruits Courses.				
Arty. Regimental Signallers	3 months	3	560	
Inf. Regimental Signallers	3 months	3	500	
Wireless Operators	4 months	3	400	
Line Operators	4 months	3	200	
Electricians	4 months	3	90	
Instr Mechanics	4 months	3	60	
Radio Mechs	6 months	3	100	
Switchboard Operators & Linec cr	8 weeks	3	550	
Refresher Courses				
Sig. Officers Refresher Course	13 weeks	3	40	120
NCOs Refresher Course	13 weeks	3	80	

Approx Total for year 120

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	Proposed length	No of courses a year	Approx Nos on each course	Total for year Offrs	NCOs	ORs
ps.						
el Signallers	3 months	3	560			1680
l Signallers	3 months	3	500			1500
tors	4 months	3	400			1200
	4 months	3	200			600
	4 months	3	90			270
	4 months	3	60			180
	6 months	3	100			300
erators & Linec cr	8 weeks	3	550			1650
ses						
Refresher Course	13 weeks	3	40	120		
Course	13 weeks	3	80		240	
Approx Total for year				120	240	7380

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A. REGIMENTAL ARTILLERY SIGNALLERS COURSE

Duration - 3 months

Block Programme

Subject	Periods for month 1	2	3	Total
Physical Training	16	16	16	48
Technical Instruction	100	120	127	347
Weapon Training	24	6	-	30
Arms Drill and Foot Drill	8	8	8	24
Military Law	4	4	4	12
Hygiene	4	2	1	7
Periods at disposition of OC	12	12	12	36
	168	168	168	504

Details of Technical Training

	Periods
Basic electricity and magnetism	16
Exchange operating and phonogram practice	8
Signal Office Procedure - Signal Security	5
R/T Procedure	20
Line operation, testing and maintenance of Tele D Mk V, Fullerphone and Switchboard UC 10 line	12
Wireless sets 18/48 and 19/22, description, netting, operating siting	80
Charging and maintenance of batteries	8
Line laying - principles and practice	40
Schemes	90
Elementary morse, sending and receiving (last 2 weeks)	20
Artillery Org. line layouts, Arty. Procedure, Fire Orders	48
	347

B. INFANTRY REGIMENTAL SIGNALLERS COURSE

Duration - 3 months

Block Programme

Subject	Period for month 1	2	3	Total

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Hygiene				
Periods at disposition of OC	12	12	12	36
	168	168	168	504

Details of Technical Training

	Periods
Basic electricity and magnetism	15
Exchange operating and phonogram practice	8
Signal Office Procedure - Signal Security	5
R/T Procedure	20
Line operation, testing and maintenance of Tele D Mk V, Fullerphone and Switchboard UC 10 line	12
Wireless sets 18/48 and 19/22, description, netting, operating siting	80
Charging and maintenance of batteries	8
Line laying - principles and practice	40
Schemes	90
Elementary morse, sending and receiving (last 2 weeks)	20
Artillery Org. line layouts, Arty. Procedure, Fire Orders	48
	347

B. INFANTRY REGIMENTAL SIGNALLERS COURSE

Duration - 3 months

Block Programme

Subject	Period for month 1	2	3	Total
Physical Training	16	16	16	48
Technical Instruction	100	120	127	347
Weapon Training	24	6	-	30
Arms Drill and Foot Drill	8	8	8	24
Military law	4	4	4	12
Hygiene	4	2	1	7
Periods at disposition of OC	12	12	12	36
	168	168	168	504

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Details of Technical Training

	Periods
Basic Electricity and Magnetism	16
Exchange operating and phonogram procedure	10
Signal Office duties - procedure and security	10
R/T Procedure	20
Operations and testing of line instruments - Tel D Mk V, Fullerphone and switchboard UC 10 line	20
Wireless sets 18/48 and 19/22 - operation and elementary maintenance - netting and siting	80
Charging and maintenance of batteries	8
Line laying - principles and practice	40
Schemes	100
Elementary Morse (in last three weeks)	43
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C. WIRELESS OPERATORS COURSE.

Duration - 4 months

Block Programme

Periods in month

Subject	1	2	3	4	Total	
Physical Training	16	16	16	16	64	(x)
Technical Instruction	100	120	127	127	474	
Weapon Training	24	6	-	-	30	(x)
Arms Drill and Foot Drill	8	8	8	8	32	(x)
Military	4	4	4	4	16	(x)
Hygiene	4	2	1	1	8	(x)
Periods at disposition of O.C.	12	12	12	12	48	
	168	168	168	168	672	

(x) The detailed programme in these subjects in the same as that for the first four months of the Radio Mechanics Course.

Details of Technical Training

1st. Month

Electricity and Magnetism - 6 periods a week

Electric current - potentials - volts, amps, ohms, Ohms law, carbon microphone, accumulators, capacity, fixed and variable condensers.

Signal Procedure - 2 periods a week

Methods of communication - security classifications - signal time priorities

Instruments - 3 periods a week

Telephone D Mk. V - Wireless Set 38 - details and functions of important parts

Morse - 14 periods a week

Sending and receiving

Second Month

Electricity and Magnetism - 6 periods a week

Magnetism - alternating current - inductances - transformers - measuring instruments - wavemeters

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Military	4	4	4	4	16	(x)
Hygiene	4	2	1	1	8	(x)
Periods at disposition of O.C.	12	12	12	12	48	
	168	168	168	168	672	

(x) The detailed programme in these subjects in the same as that for the first four months of the Radio Mechanics Course.

Details of Technical Training

1st. Month

Electricity and Magnetism - 6 periods a week

Electric current - potentials - volts, amps, ohms, Ohms law, carbon microphone, accumulators, capacity, fixed and variable condensers.

Signal Procedure - 2 periods a week

Methods of communication - security classifications - signal time priorities

Instruments - 3 periods a week

Telephone D Mk. V - Wireless Set 38 - details and functions of important parts

Morse - 14 periods a week

Sending and receiving

Second Month

Electricity and Magnetism - 6 periods a week

Magnetism - alternating current - inductances - transformers - measuring instruments - wavemeters

Signal Procedure - 2 periods a week

Multi-address messages - elementary R.T. procedure.

Instruments - 10 periods in month

Wireless Set 38 - elementary faults - maintenance.

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Schemes 6 periods a week

38 Set schemes

Morse - 54 periods a month.

Sending and receiving

Third Month

Electricity Theory - 5 periods a week

Wireless Waves - propagation and reception - aerials - valves

Signal Procedure - 2 periods a week

R/T and W/T procedure - procedure signals etc.

Instruments - 10 periods in month

Wireless Sets Nos. 19, 21, 22 - maintenance and elementary fault

Schemes - 4 periods a week

19 and 38 Set schemes

Morse - 69 periods a month

Sending and receiving - practical operating on wireless sets

Fourth Month

Electricity Theory - 3 periods a week

Modulation - elementary sender and receiver circuits

Signal Procedure - 2 periods a week

General Signal Office procedure and revision

Fourth Month (continued)

Instruments - 3 periods a week

No 19 sets and No. 9 Sets - maintenance and elementary faults.

Schemes - 35 periods a month.

Schemes with 38 sets, 19 sets, and 9 sets.

Morse - 15 periods a week

Sending and receiving - practical operating on wireless sets

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Wireless Waves - propagation and reception - aerials - valves

Signal Procedure - 2 periods a week

R/T and W/T procedure - procedure signals etc.

Instruments - 10 periods in month

Wireless Sets Nos. 19, 21, 22 - maintenance and elementary faults

Schemes - 4 periods a week

19 and 38 Set schemes

Morse - 69 periods a month

Sending and receiving - practical operating on wireless sets

Fourth Month

Electricity Theory - 3 periods a week

Modulation - elementary sender and receiver circuits

Signal Procedure - 2 periods a week

General Signal Office procedure and revision

Fourth Month (continued)

Instruments - 3 periods a week

No 19 sets and No. 9 Sets - maintenance and elementary faults.

Schemes - 35 periods a month.

Schemes with 38 sets, 19 sets, and 9 sets.

Morse - 15 periods a week

Sending and receiving - practical operating on wireless sets

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D. LINE OPERATORS COURSE

Duration 4 Months

Block Programme

Periods in month.

Subject	1	2	3	4	Total	
Physical Training	16	16	16	16	64	(x)
Technical Instruction	100	120	127	127	474	
Weapon Training	24	6	-	-	30	(x)
Arms Drill and Foot Drill	8	8	8	8	32	(x)
Military Law	4	4	4	4	16	(x)
Hygiene	4	2	1	1	8	(x)
Periods at disposition of OC	12	12	12	12	48	
	168	168	168	168	672	

(x) The detailed programme in these subjects is the same as for the first four months of the Radio Mechanics Course.

Details of Technical Training

First Month.

Electricity and Magnetism - 10 periods a week

Electric currents, potentials, volts, amps, ohms, Ohms law, cells capacity of condensers.

Signal Procedure - 3 periods a week

Signal Office Procedure, Security, Priorities, Registration of Messages

Instruments - 6 periods a week

Morse trainer (italian) - Telephone D Mk V - Telephone 'F' -operatio and maintenance

Morse - 2 periods a week

Sending and receiving

Exercises - 4 periods a week

Elementary Signal Office Exercises

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Hygiene Periods at disposition of OC	12	12	12	12	48
	168	168	168	168	672

(x) The detailed programme in these subjects is the same as for the first four months of the Radio Mechanics Course.

Details of Technical Training

First Month.

Electricity and Magnetism - 10 periods a week

Electric currents, potentials, volts, amps, ohms, Ohms law, cells capacity of condensers.

Signal Procedure - 3 periods a week

Signal Office Procedure, Security, Priorities, Registration of Messages

Instruments - 6 periods a week

Morse trainer (italian) - Telephone D Mk V - Telephone 'F' -operatio and maintenance

Morse - 2 periods a week

Sending and receiving

Exercises - 4 periods a week

Elementary Signal Office Exercises

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Second Month

Electricity - 10 periods a week

Alternating currents - inductance - transformers

Instruments - 8 periods a week

Switchboard 10 line UC and 40 line F & F - use and maintenance

Signal Office Procedure - 3 periods a week

Exercises - 4 periods a week

Elementary Signal Office exercises

Morse - 5 periods a week

Sending and receiving

Third Month

Electricity - 3 periods a week

Condensers, electro-magnetic machines etc.

Instruments - 10 periods a week

Fullerphone - superposing units -use and maintenance

Signal Office Procedure - 2 periods a week

Exercises - 43 periods a month

Signal Office exercises and operating exercises

Morse - 6 periods a week

Sending and receiving

Fourth Month

Electrical Theory - 3 periods a week

Telephone and telegraph circuits - Fullerphone, Tele'F', D Mk V,L'

Instruments - 10 periods a week

Elementary maintenance of switchboards, telephones and telegraph instru-

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Signal Office Procedure - 3 periods a week

Exercises - 4 periods a week

Elementary Signal Office exercises

Morse - 5 periods a week

Sending and receiving

Third Month

Electricity - 3 periods a week

Condensers, electro-magnetic machines etc.

Instruments - 10 periods a week

Fullerphone - superposing units -use and maintenance

Signal Office Procedure - 2 periods a week

Exercises - 43 periods a month

Signal Office exercises and operating exercises

Morse - 6 periods a week

Sending and receiving

Fourth Month

Electrical Theory - 3 periods a week

Telephone and telegraph circuits - Fullerphone, Tele'F', D Mk V,L'

Instruments - 10 periods a week

Elementary maintenance of switchboards, telephones and telegraph instrument

Signal Office Procedure - 2 periods a week

Exercise - 43 periods in month

Signal Office exercises and operating exercises

Morse - 6 periods a week

Sending and receiving

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E. ELECTRICIAN SIGNALS COURSE

Duration of Course - 4 Months

Block Programme

Subject	Periods in a month 1	2	3	4	Total	
Physical Training	16	16	16	16	64	(x)
Technical Instruction	100	120	127	127	474	
Weapon Training	24	6	-	-	30	(x)
Arms Drill and Foot Drill	8	8	8	8	32	(x)
Military Law	4	4	4	4	16	(x)
Hygiene	4	2	1	1	8	(x)
Periods at disposal of O.C.	12	12	12	12	48	
	168	168	168	168	672	

(x) The detailed programme in these subjects is the same as for the first four months in the Radio Machanics Course.

Details of Technical Training

1st. Month

Electricity and Magnetism - 9 periods a week

Electric currents, amps, volts, ohms, Ohms Law, cells, accumulators, charging and discharging of accumulators, capacity of condensers.

Electric Machines - 4 periods a week

Dynamo,

Engines - 6 periods a week

Working of the petrol engine - names and functions of the component parts

Morse - 6 periods a week

Sending and receiving

Second Month

Electricity - 12 periods a week

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Physical Training	16	16	16	16	64	(x)
Technical Instruction	100	120	127	127	474	
Weapon Training	24	6	-	-	30	(x)
Arms Drill and Foot Drill	8	8	8	8	32	(x)
Military Law	4	4	4	4	16	(x)
Hygiene	4	2	1	1	8	(x)
Periods at disposal of O.C.	12	12	12	12	48	
	168	168	168	168	672	

(x) The detailed programme in these subjects is the same as for the first four months in the Radio Machanics Course.

Details of Technical Training

1st. Month

Electricity and Magnetism - 9 periods a week

Electric currents, amps, volts, ohms, Ohms Law, cells, accumulators, charging and discharging of accumulators, capacity of condensers.

Electric Machines - 4 periods a week

Dynamo.

Engines - 6 periods a week

Working of the petrol engine - names and functions of the component parts

Morse - 6 periods a week

Sending and receiving

Second Month

Electricity - 12 periods a week

Magnetism - Magnetic induction - alternating currents - A.C. circuits impedences and transformers.

Electric Machines - 3 periods for 3 weeks
- 4 periods for 1 week

Alternators and transformers.

7593

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Petrol Engines - 5 periods a week

Carburrettor, ignition, cooling system, lubrication

Practical Work - 10 periods for 3 weeks
- 9 periods for 1 week

Fault finding and cleaning of dynamos.

Third Month

Electricity - 12 periods a week

Accumulators - maintenance and charging - testing of accumulators - use of measuring instruments

Petrol Engines Practical - 20 periods for 3 weeks
- 19 periods for 1 week

General fault finding and maintenance of petrol charging engines

Fourth Month

Electricity - 12 periods a week

Deatails and principles of operation of charging engines - 4 kw - 1260w. 300 w.

Practical Work - 20 periods 3 weeks
- 19 periods for 1 week

Care - maintenance - charging of accumulators.

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Electricity - 12 periods a week

Accumulators - maintenance and charging - testing of accumulators - use of measuring instruments

Petrol Engines Practical - 20 periods for 3 weeks
- 19 periods for 1 week

General fault finding and maintenance of petrol charging engines

Fourth Month

Electricity - 12 periods a week

Deatails and principles of operation of charging engines - 4 kw - 1260w. 300 w.

Practical Work - 20 periods 3 weeks
- 19 periods for 1 week

Care - maintenance - charging of accumulators.

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F. INSTRUMENT MECHANICS COURSE

Duration of Course - 4 months.

Block Programme

Subject	Number of periods a month 1	2	3	4	Total
Physical Training	16	16	16	16	64 (x)
Technical Instruction	100	120	127	127	474
Weapon Instruction	24	6	-	-	30 (x)
Arms Drill and Foot Drill	8	8	8	8	32 (x)
Military Law	4	4	4	4	16 (x)
Hygiene	4	2	1	1	8 (x)
Periods at disposition of O.C.	12	12	12	12	48
	168	168	168	168	672

(x) The detailed programme in these subjects is the same as that for the first four months of the Radio Mechanics Course.

Details of Technical Training

First Month

Electricity and magnetism - 9 periods a week

Electric currents, amps, volts, Ohms, Ohms Law, cells, accumulators, charging and discharging of accumulators, capacity of condensers

Practical Work 10 periods a week

Component parts of telegraph instruments, methods of transmission and reception etc.

Morse - 6 periods a week

Sending and receiving

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Subject	1	2	3	4	Total
Physical Training	16	16	16	16	64 (x)
Technical Instruction	100	120	127	127	474
Weapon Instruction	24	6	-	-	30 (x)
Arms Drill and Foot Drill	8	8	8	8	32 (x)
Military Law	4	4	4	4	16 (x)
Hygiene	4	2	1	1	8 (x)
Periods at disposition of O.C.	12	12	12	12	48
	168	168	168	168	672

(x) The detailed programme in these subjects is the same as that for the first four months of the Radio Mechanics Course.

Details of Technical Training

First Month

Electricity and magnetism - 9 periods a week

Electric currents, amps, volts, Ohms, Ohms Law, cells, accumulators, charging and discharging of accumulators, capacity of condensers

Practical Work 10 periods a week

Component parts of telegraph instruments, methods of transmission and reception etc.

Morse - 6 periods a week

Sending and receiving

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Second Month

Electricity and Magnetism - 12 periods a week

Magnetism, magnetic inductance, alternating current, alternating current circuits, impedences and transformers,

Practical Work - 18 periods a week

Work on telegraph instruments - Fullerphone Mk IV.
Teleprinters (Olivetti and Siemens)

Third Month

Telephony - 12 periods a week

Component parts of telephones - details of telephones in use.
Telephones "M", "L", D Mk V.

Practical Work - 20 periods for 3 weeks
- 19 periods for 1 week

Practical repairs and fault finding on telegraph instruments

Fourth Month

Telephony - 12 periods a week

Details of switchboards in use - U.C. 10 line and F. & F 40 line C.B. Exchange

Practical Work - 20 periods for 3 weeks
- 19 periods for 1 week

Practical repairs and fault finding on all telephones and switchboards

C. RADIO MECHANICS COURSE

Duration - 6 Months

Block Programme

Subject	Periods per Month						
	1	2	3	4	5	6	Total
Physical Training	16	16	16	16	16	16	96
Technical Instruction	100	120	127	127	127	127	728
Weapon Training	24	6	-	-	-	-	30
[illegible] Drill & Foot Drill	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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Work on telegraph instruments - Fullerphone Mk IV.
Teleprinters (Olivetti and Siemens)

Third Month

Telephony - 12 periods a week

Component parts of telephones - details of telephones in use:
Telephones "3", "L", D 1k V.

Practical Work - 20 periods for 3 weeks
- 19 periods for 1 week

Practical repairs and fault finding on telegraph instruments

Fourth Month

Telephony - 12 periods a week

Details of switchboards in use - U.C. 10 line and F. & F 40 line C.B. Exchange

Practical Work - 20 periods for 3 weeks
- 19 periods for 1 week

Practical repairs and fault finding on all telephones and switchboards

G. RADIO MECHANICS COURSE

Duration - 6 Months

Block Programme

Subject	Periods per Month 1	2	3	4	5	6	Total
Physical Training	16	16	16	16	16	16	96
Technical Instruction	100	120	127	127	127	127	728
Weapon Training	24	6	-	-	-	-	30
Arms Drill & Foot Drill	8	8	8	8	8	8	48
Military Law etc.	4	4	4	4	4	4	24
Hygiene	4	2	1	1	1	1	10
Periods at disposition of O.C.	12	12	12	12	12	12	72
	168	168	168	168	168	168	1008

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Details

1st. Month

Physical Training - 4 periods each week.

Technical Instruction -

Electricity - 12 periods each week

Volts, Amps, Ohms Law, batteries, cells, condensers, magnetic induction, alternating currents, impedences and transformers.

Practical Work - 7 periods each week

Names of instruments, soldering and jointing , use of measuring instruments - voltmeters, ammeters, ohmeters.

Morse - 6 periods a week

Sending and receiving.

Weapon Training - 6 periods a week

Rifle, Bren, Thompson Carbine.

Arms Drill - 2 periods a week

Military Law - 1 period a week

Hygiene - 1 period a week

Personal hygiene and cleanliness

Second Month

Physical Training - 4 periods a week

Technical Instruction

Wireless Theory - 12 periods a week

Wireless waves and propagation , aerials, oscilating circuits, valves and their uses,

Practical Work - 18 periods a week

Direct current - use of measuring instruments - avometer etc - checking continuity of circuits.

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Physical Training - 4 periods each week.

Technical Instruction -

Electricity - 12 periods each week

Volts, Amps, Ohms Law, batteries, cells, condensers, magnetic induction, alternating currents, impedences and transformers.

Practical Work - 7 periods each week

Names of instruments, soldering and jointing, use of measuring instruments - voltmeters, ammeters, ohmeters.

Morse - 6 periods a week

Sending and receiving.

Weapon Training - 6 periods a week

Rifle, Bren, Thompson Carbine.

Arms Drill - 2 periods a week

Military Law - 1 period a week

Hygiene - 1 period a week

Personal hygiene and cleanliness

Second Month

Physical Training - 4 periods a week

Technical Instruction

Wireless Theory - 12 periods a week

Wireless waves and propagation, aerials, oscilating circuits, valves and their uses.

Practical Work - 18 periods a week

Direct current - use of measuring instruments - avometer etc - checking continuity of circuits.

Weapon Training - 6 periods in first week.

Piat.

Arms Drill - 2 periods a week.

Military Law - 1 period a week.

Hygiene - 1 period in each of first two weeks.

Testing of drinking water - use of correct clothing etc.

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Third Month

Physical Training - 4 periods a week.

Technical Instruction

Wireless Theory - 12 periods a week
American and European valves, theory of R.T. communication, oscilatory circuits, modulation, microphones, use of crystals, grid bias.

practical work - 3 weeks of twenty periods
1 week of nineteen periods
Testing of oscillatory circuits - use of valve testers.

Arms drill - 2 periods a week.

Military Law - 1 period a week.

Hygiene - 1 period a month.

Fourth Month

Physical Training - 4 periods a week

Technical Instruction

Wireless theory - 12 periods a week
Superhetrodyne circuits, frequency control, amplification, automatic volume control, audio frequency amplification, symbols used in radio diagrams, radio frequency amplification.

Practical work - 20 periods for three weeks
19 periods for one week
Study of resistances and inductances in radio circuits, testing simple radio circuits.

Arms drill - two periods a week.

Military Law - 1 period a week

Hygiene - 1 period a month

FIFTH MONTH

Physical Training - 4 periods a week.

Technical instruction -

Wireless Theory - 12 periods a week
Special study of wireless sets Nos. 38 and 19.

Practical work - 20 periods for three weeks
19 periods for one week
[illegible] of elimination.

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1 week of nineteen periods
Testing of oscillatory circuits - use of valve testers.

Arms drill - 2 periods a week.

Military Law - 1 period a week.

Hygiene - 1 period a month.

Fourth Month

Physical Training - 4 periods a week

Technical Instruction

Wireless theory - 12 periods a week
Superhetrodyne circuits, frequency control, amplification, automatic volume control, audio frequency amplification, symbols used in radio diagrams, radio frequency amplification.

Practical work - 20 periods for three weeks
19 periods for one week
Study of resistances and inductances in radio circuits, testing simple radio circuits.

Arms drill - two periods a week.

Military Law - 1 period a week

Hygiene - 1 period a month

FIFTH MONTH

Physical Training - 4 periods a week.

Technical instruction -

Wireless Theory - 12 periods a week
Special study of wireless sets Nos. 38 and 19.

Practical work - 20 periods for three weeks
19 periods for one week
General fault finding by methods of elimination.

Arms Drill - 2 periods a week.

Military Law - 1 period a week.

Hygiene - 1 period a month

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SIXTH MONTH

Physical Training - 4 periods a week.

Technical Instruction

Wireless theory - 12 periods a week.
Special study of wireless sets nos. 9, 21, 22 - wavemeters Class C & D

Practical work - 20 periods for three weeks
- 19 periods for one week.
Advanced fault finding - use of oscillagraph.

Arms Drill - 2 periods a week.

Military Law - 1 period a week.

Hygiene - 1 period a month

H. SWITCHBOARD OPERATORS AND LINEMEN COURSE

Duration - 8 weeks

Block Programme

Subject	Periods in weeks 1	2	3	4	5	6	7	8	Total
Physical Training	3	3	3	3	3	3	3	3	24
Technical Instruction	27	27	27	27	27	33	33	33	258
Weapon Training	6	6	6	6	6	-	-	-	30
Arms Drill and Foot Drill	1	1	1	1	1	1	1	1	8
Military Law	1	1	1	1	1	1	1	1	8
Hygiene	1	1	1	1	1	1	1	1	8
Periods at disposition of O.C.	3	3	3	3	3	3	3	3	24
	42	42	42	42	42	42	42	42	336

Details of Technical Training

FIRST WEEK

Electricity - 12 periods

Electric currents, ohms, amps, volts, cells, simple telephone circuits

Practical work - 15 periods

Material used in line laying - jointing.

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Military Law - 1 period a week.

Hygiene - 1 period a month

H. SWITCHBOARD OPERATORS AND LINEMEN COURSE

Duration - 8 weeks

Block Programme

Subject	Periods in weeks 1	2	3	4	5	6	7	8	Total
Physical Training	3	3	3	3	3	3	3	3	24
Technical Instruction	27	27	27	27	27	33	33	33	258
Weapon Training	6	6	6	6	6	-	-	-	30
Arms Drill and Foot Drill	1	1	1	1	1	1	1	1	8
Military Law	1	1	1	1	1	1	1	1	8
Hygiene	1	1	1	1	1	1	1	1	8
Periods at disposition of O.C.	3	3	3	3	3	3	3	3	24
	42	42	42	42	42	42	42	42	336

Details of Technical Training

FIRST WEEK

Electricity - 12 periods

Electric currents, ohms, amps, volts, cells, simple telephone circuits

Practical work - 15 periods

Material used in line laying - jointing.

SECOND WEEK

Electricity - 12 periods

Microphone circuits - inductance - transmission of speech.

Instruments - 10 periods

Telephones 'F', 'L', D MkV - use and maintenance.

Practical - 5 periods

Line-laying

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THIRD WEEK

Instruments - 15 periods

Switchboard UC 10 line and 40 line F & F - superposing units - use and maintenance.

Practical - 12 periods a week.

Line laying and operation of 10 line UC exchange

FOURTH WEEK

Practical 15 periods

Construction of poled field cable - operation of switchboards 40 line F & F.

Exercises - 12 periods

Short exercises of line laying and subsequent operation of telephone exchanges.

FIFTH WEEK

General - 27 periods

Fault finding in field cable - methods of making lines safe.

SIXTH WEEK

Practical - 33 periods

Switchboard operating - 13 periods
Permanent line - maintenance on breast route - 20 periods.

SEVENTH WEEK

Practical - 33 periods

Switchboard operating and fault finding - 13 periods
Maintenance of permanent line and use of mechanical cable layer - 20 periods.

EIGHTH WEEK

Schemes - 20 periods

General line laying and small exchange operating schemes.

Revision - 13 periods

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FOURTH WEEK

Practical 15 periods

Construction of poled field cable - operation of switchboards 40 line F & F.

Exercises - 12 periods

Short exercises of line laying and subsequent operation of telephone exchanges.

FIFTH WEEK

General - 27 periods

Fault finding in field cable - methods of making lines safe.

SIXTH WEEK

Practical - 33 periods

Switchboard operating - 13 periods
Permanent line - maintenance on breast route - 20 periods.

SEVENTH WEEK

Practical - 33 periods

Switchboard operating and fault finding - 13 periods
Maintenance of permanent line and use of mechanical cable layer - 20 periods.

EIGHTH WEEK

Schemes - 20 periods

General line laying and small exchange operating schemes.

Revision - 13 periods

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DRIVING TRAINING CENTRE

6. Policy — The Driving Training Centre is the Central Italian Army Establishment for training Recruits Drivers and instructing them in vehicle maintenance.

It also provides courses for Junior Officers, Officers Cadets, NCOs and potential NCOs, in the more advanced aspects of the military practice of mechanical transport.

2. Location — The School is located at CECCHIGNOLA (Map Ref. F 745574, Sheet 17 - Italy - 1:100.000).

The map on page 160 shows Barracks accomodation and Driving Circuits.

3. Establishment — The establishment of this School is combined with that of the Motor Repair Training Centre and is as follows:

Officers	NCOs	ORs	Total
92	156	399	647

Page 97/101 shows detail of this combined establishment under the leading SCHOOL OF MOTORIZATION.

4. Courses — A table of projected courses is shown in page 102

5. Syllabus of Recruits Driving Courses

This is laid in detail on pages 103 and 104

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It also provides courses for Junior Officers, Officer Cadets, NCOs and potential NCOs, in the more advanced aspects of the military practice of mechanical transport.

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The map on page 160 shows Barracks accomodation and Driving Circuits.

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Officers	NCOs	ORs	Total
92	156	399	647

Page 97/101 shows detail of this combined establishment under the leading SCHOOL OF MOTORIZATION.

4. Courses A table of projected courses is shown in page 102

5. Syllabus of Recruits Driving Courses

This is laid in detail on pages 103 and 104

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Effective from March 1st. 1946.

Motorisation School

Comprises : Headquarters
Drivers School
Specialised Repair School
Repair Instructors School
Officer & NCO Cadets School
Armoured Car & Tank School

Amdt No Date	
OFFRS OR's Civilians TOTAL	
Carbines	

(i) Personnel.

DETAIL	H.Q.			Drivers School (i)					Repair Instr School (ii)				Armoured Car & Tank School (iii)	Officers & NCO Cadets School (iv)	Armoured Car Section (v)
	H.Q.	HQ Car Coy	Total HQ.	H.Q.	2 Trg Motor Cars Coys H.Q.	4 Trg Cars Section	Total Motor Cars Coy	Total Drivers School	H.Q.	2 Instructional Motor Car Sections	Total Instructional Motor Car Sections	Repair School	Instruction Tank School	Offrs & NCO Cadets Schools	Armoured Motor Car Section
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)		
Commander (Col)	1		1												
Deputy Comdr (Lt Col)	1		1												
Regimental Adjutant	1		1												
Assistant Senior Officers (Lt Cols & Majs)	2		2												
Assistant Junior Officers (iiii)	4		4												
Medical Service Chief	1		1												
Medical Subaltern Officers	3		3												
Chaplain	1		1												

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from March 1st. 1946.

ion School

: Headquarters
Drivers School
Specialised Repair School
Repair Instructors School
Officer & NCO Cadets School
Armoured Car & Tank School

Amdt No Date	1 March 46
OFFRS OR's Civilians TOTAL	92 555 34 681
Carbines	6

P.E.S.4

sonnel.

	H.Q.		Drivers School (i)						Repair Instrs School.(ii)				Officer & NCO Cadets School (iii)	Armoured Car Section (iii)
	H.Q.	HQ Car Coy	Total HQ.	H.Q.	H.Q.	4 Trg Cars Section	Total Motor Cars Coy	Total Drivers School	H.Q.	2 Standard Motor Car Section	Total Specialised Repair School	Instructors School	Officers School	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(t)
rs (Lt Cols & Majs)	1		1											1
rs (iiii)	1		1											1
	2		2											2
	4		4											4
	1		1											1
	3		3											3
	1		1											1

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DETAIL	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)
Sr Offrs, Commanders Of Schools (Lt Cols)	-	-	-	1	-	-	-	1	1	-	1	1	-
Trg Motor Car Coys Comdrs. (Major)	-	-	-	-	1	-	1	2	-	-	-	-	-
Comdrs, Trg Motor Car Units	-	1	1	-	-	4	4	8	-	2	2	-	1
Motor Car Sec. Comds. (Subaltern)	-	2	2	-	-	16	16	32	-	5	5	-	2
Adjutant (Capt.)	-	-	-	1	-	-	-	1	-	-	-	-	-
Bn Adjutants (Lts)	-	-	-	-	1	-	1	2	-	-	-	-	-
Instructor Junior Officers	-	-	-	-	-	-	-	-	8	-	8	5	4
TOTAL OFFRS.	14	3	17	2	2	20	22	46	9	7	16	6	7
NCO's for the Regimental HQ.	2	-	2	1	1	-	1	3	1	-	1	-	-
NCO typists	4	-	4	2	-	-	-	2	1	-	1	1	-
NCO for supplies	-	1	1	-	-	-	-	-	-	-	-	-	-
NCO's for ORs kitchen	-	1	1	-	-	-	-	-	-	-	-	-	-
NCO accountants	-	1	1	-	-	4	4	8	-	2	2	-	1
NCO Medical assistants	-	1	1	-	1	-	1	2	-	-	-	-	-
NCO's for various duties (v)	-	3	3	-	3	4	4	14	3	2	5	-	1
Instructers	-	-	-	-	-	40	40	80	12	-	12	-	10
TOTAL NCO s	6	7	13	3	5	48	53	109	17	4	21	1	12
Junior NCO's	4	6	10	1	3	44	44	95	4	2	6	1	1
OR's		57	57	12	17	20	37	86	14	10	24	4	9
TOTAL OR's	4	63	67	13	20	64	81	181	18	12	30	5	10
TOTAL NCO's &OR's	10	70	80	16	25	112	134	298	35	16	51	6	22

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	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(t)
ools (Lt Cols)	-	-	-	1	-	-	-	1	1	-	1	1	-	3
(Major)	-	-	-	-	1	-	1	2	-	-	-	-	-	2
	-	1	1	-	-	4	4	8	-	2	2	-	1	12
eltern)	-	2	2	-	-	16	16	32	-	5	5	-	2	41
	-	-	-	1	-	-	-	1	-	-	-	-	-	1
	-	-	-	-	1	-	1	2	-	-	-	-	-	2
	-	-	-	-	-	-	-	-	8	-	8	5	4	17
TOTAL OFFRS.	14	3	17	2	2	20	22	46	9	7	16	6	7	92
	2	-	2	1	1	-	1	3	1	-	1	-	-	6
	4	-	4	2	-	-	-	2	1	-	1	1	-	8
	-	1	1	-	-	-	-	-	-	-	-	-	-	1
	-	1	1	-	-	-	-	-	-	-	-	-	-	1
	-	1	1	-	-	4	4	8	-	2	2	-	1	12
	-	1	1	-	-	-	1	2	-	-	-	-	-	3
	-	1	1	-	1	-	-	-	-	-	-	-	-	23
(v)	-	3	3	-	3	4	4	14	3	2	5	-	1	102
	-	-	-	-	-	40	40	80	12	-	12	-	10	
TOTAL NCO s	6	7	13	3	5	48	53	109	17	4	21	1	12	156
	4	6	10	1	3	44	44	95	4	2	6	1	1	113
		57	57	12	17	20	37	86	14	10	24	4	9	286
TOTAL OR's	4	63	67	13	20	64	81	181	18	12	30	5	10	399
TOTAL NCO's &OR's	10	70	80	16	25	112	134	298	35	16	51	6	22	555

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DETAILS		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(n)	(n)	(p)	(
TOTAL Military Personnel		24	73	97	18	27	132	156	335	44	23	67	12	29	64
Civilian Personnel :	Permanent														
	Temporary														
	TOTAL Civilian Personnel	-	2	-	-	-	-	-	-	32	-	32	-	-	3

(ii) Distribution of Junior NCO's, OR's and Civilian Personnel by duties

Junior NCO's	Typist clerks	4	-	4	1	-	-	-	1	1	-	1	1	-	
"	Draughtsman	-	1	1	-	-	-	-	-	-	-	-	-	-	
"	Instructors Assistants	-	-	-	-	-	40	40	80	-	-	-	-	-	8
"	for various duties	-	3	3	-	3	4	4	14	3	2	5	-	1	2
"	Telephone Ops	-	2	2	-	-	-	-	-	-	-	-	-	-	
Private	Typist clerks	-	5	5	2	2	-	2	6	1	-	1	-	-	1
"	Orderlies	-	8	8	-	3	8	11	22	4	6	10	4	3	4
"	Barbers	-	12	12	-	-	-	-	-	-	-	-	-	-	1
"	Tailors	-	6	6	-	-	-	-	-	-	-	-	-	-	
"	Cobblers	-	8	8	-	-	-	-	-	-	-	-	-	-	
"	Kitchen assistants	-	3	3	-	-	12	12	24	-	4	4	-	6	3
"	Waiters	-	5	5	5	5	-	5	15	5	-	5	-	-	2
"	for various duties														10
"	Medical assistants	-	-	-	-	2	-	2	4	-	-	-	-	-	
"	Telephone Ops	-	6	6	-	-	-	-	-	-	-	-	-	-	
"	Cooks	-	4	4	5	5	-	5	15	4	-	4	-	-	
	TOTAL Junior NCO's & Ptes	4	63	67	13	20	64	81	181	18	12	30	5	10	35
	Permanent accountants	-	1	-	-	-	-	-	-	-	-	-	-	-	
	Draughtsman	-	1	-	-	-	-	-	-	1	-	1	-	-	
	Chief Technicians - Instructors	-	-	-	-	-	-	-	-	3	-	3	-	-	
	Clerks	-	-	-	-	-	-	-	-	2	-	2	-	-	

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	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(t)
ilitary Personnel	24	73	97	18	27	132	156	335	44	23	67	12	29	647
ant														
ary														
Civilian Personnel	-	2	-	-	-	-	-	-	32	-	32	-	-	34

(ii) Distribution of Junior NCO's, GI's and Civilian Personnel by duties

	4	-	4	1	-	-	-	1	1	-	1	1	-	7
	-	1	1	-	-	-	-	-	-	-	-	-	-	1
	-	-	-	-	-	40	40	80	-	-	-	-	-	80
tants	-	3	3	-	3	4	4	14	3	2	5	-	1	23
s	-	2	2	-	-	-	-	-	-	-	-	-	-	2
	-	5	5	2	2	-	2	6	1	-	1	-	-	12
	-	8	8	-	3	8	11	22	4	6	10	4	3	47
	-	12	12	-	-	-	-	-	-	-	-	-	-	12
	-	6	6	-	-	-	-	-	-	-	-	-	-	6
	-	8	8	-	-	-	-	-	-	-	-	-	-	8
	-	3	3	-	-	12	12	24	-	4	4	-	6	37
ts	-	5	5	5	5	-	5	15	5	-	5	-	-	25
														106
es	-	-	-	-	2	-	2	4	-	-	-	-	-	4
ts	-	6	6	-	-	-	-	-	-	-	-	-	-	6
	-	4	4	5	5	-	5	15	4	-	4	-	-	23
r NCO's & Ptes	4	63	67	13	20	64	81	181	18	12	30	5	10	399
	-	1	-	-	-	-	-	-	-	-	-	-	-	1
	-	1	-	-	-	-	-	-	1	-	1	-	-	2
	-	1	-	-	-	-	-	-	3	-	3	-	-	3
tors	-	-	-	-	-	-	-	-	2	-	2	-	-	2

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DETAIL	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)
Specialised workers	-	-	-	-	-	-	-	-	26	-	26	-	-
TOTAL Civilian Personnel	-	2	-	-	-	-	-	-	32	-	32	-	-

(iii) Weapons

Sub Machine Carbines.	-	6	-	-	-	-	-	-	-	-	-	-	-

(iiii) Transport

They belong to the Motor Car Coy for the School. -

NOTES :- (i) Trains 1600 driver students every four months (800 per Bn, - 200 per C
(ii) Trains 503 specialised for repairs - of whom 308 are Section Mechs - o
and a number of Junior Officers. It is organised on 5 sections : 4 f
the CECCHIGNOLA School: 1 for Junior Officers in the rooms of the for
on Motorisation.

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	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(t)
	-	-	-	-	-	-	-	-	26	-	26	-	-	26
rilian Personnel	-	2	-	-	-	-	-	-	32	-	32	-	-	34

(iii) Weapons

-	6	-	-	-	-	-	-	-	-	-	-	6

(iiii) Transport

Car Coy for the School. -

Trains 1600 driver students every four months (800 per Bn, - 200 per Coy)
Trains 503 specialised for repairs - of whom 300 are Section Mechs - every four months - and a number of Junior Officers. It is organised on 5 sections : 4 for NCO s & OR's at the CECCHIGNOLA School: 1 for Junior Officers in the rooms of the former Centre of Studies on Motorisation.

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N O T E S (Contd.)

(iii) Trains 50 draft Offr Cadets, and 50 NCO Cadets.

(iv) 1 for supplier.

(v) Storemen , orderlies for the Didactical Materials, armourer, supplies.

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(iii) Trains 50 draft Offr Cadets, and 50 NCO Cadets.

(iv) 1 for supplier.

(v) Storemen , orderlies for the Didactical Materials, armourer, supplies.

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ESTIMATE OF NUMBER TO BE CATERED FOR AT EACH COURSE AND TOTALS TO PASS THROUGH EACH CLASS AND/OR SCHOOL ANNUALLY (BY RANKS AND GRADES)

Rank & Grade	Course	Length of Course (Months)	Number of Courses Annually	Number each Course	Number Annually
Junior Offrs	Preliminary MT Course	6	2	50	100
Cadet Offrs	MT & Regimental Training Course	6	2	50	100
Potential NCOs	MT Potential Pl (Squad) NCOs Course	6	2	50	100
Recruits	Driving & Maintenance Course	3	3	1600	4800

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		(Months)			
Junior Offrs	Preliminary MT Course	6	2	50	100
Cadet Offrs	MT & Regimental Training Course	6	2	50	100
Potential NCOs	MT Potential Pl (Squad) NCOs Course	6	2	50	100
Recruits	Driving & Maintenance Course	3	3	1600	4800

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D.& M. CO[illegible]E RECRUITS Driving Course

(a)	(b) Practical Driving	(c) Mech Theory	(d) Tasks System Theory	(e) Tasks System Practical	(f) P.T.	(g) W.T.	(h) Drill	(i) Regs	(j) Total hrs avail per 42 hrs	Motor Cyclists Course (k) Practical Driving	(l) Mech Theory	(m) Task System Theory	(n) Task System Practical	(o) P.T.	(p) W.T.	(q) Drill	(
1st WEEK	18	10	1 Tasks 1	1 Tasks 1	1	2	2	1	36								
2nd WEEK	18	14	2 Tasks 2 & 3	2 Tasks 2 & 3	1	2	2	1	42								
3rd WEEK	20	12	2. Tasks 4 & 5	2 Tasks 4 & 5	1	2	2	1	42								
4th WEEK	20	12	2 Tasks 6 & 7	2 Tasks 6 & 7	1	2	2	1	42								
5th WEEK	20	8	3 Tasks 8 9 1o	3 Tasks 8 9 10	1	4	2	1	42								
6th WEEK	20	11	2 Tasks 11&12	2 Tasks 11&12	1	4	1	1	42								
7th WEEK	20	11	2 Tasks 13&14	2 Tasks 13&14	1	3	2	1	42								
8th WEEK	20	13	2 Tasks 15&16	2 Tasks 15&16	1	1	2	1	42								
9th WEEK	20	6	3 Tasks 1 - 9	7 Tasks 1 - 9	1	2	2	1	42	12	12	4 Tasks 1 - 3	6 Tasks 1 - 3	2	2	2	2

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D.& M. CO[illegible]E RECRUITS Driving Course

Week No (c)	Tasks System Theory (d)	Tasks System Practical (e)	P.T. (f)	W.T. (g)	Drill (h)	Regs (i)	Total hrs avail per Week = 42 hrs (j)	Practical Driving (k)	Motor Cyclists Course: Mech Theory (l)	Task System Theory (m)	Task System Practical (n)	P.T. (o)	W.T. (p)	Drill (q)	Regs (r)	Total hrs Avail per Week = 42 (s)	REMARKS (t)
10	1 Tasks 1	1 Tasks 1	1	2	2	1	36										6 hrs on 1st week required for documentatio-Testing-grading
4	2 Tasks 2 & 3	2 Tasks 2 & 3	1	2	2	1	42										
2	2 Tasks 4 & 5	2 Tasks 4 & 5	1	2	2	1	42										
2	2 Tasks 6 & 7	2 Tasks 6 & 7	1	2	2	1	42										
8	3 Tasks 8 9 10	3 Tasks 8 9 10	1	4	2	1	42										
11	2 Tasks 11&12	2 Tasks 11&12	1	4	1	1	42										
11	2 Tasks 13&14	2 Tasks 13&14	1	3	2	1	42										
13	2 Tasks 15&16	2 Tasks 15&16	1	1	2	1	42										Syllabus of Driving completed
6	3 Tasks 1 - 9	7 Tasks 1 - 9	1	2	2	1	42	12	12	4 Tasks 1 - 3	6 Tasks 1 - 3	2	2	2	2	42	Revision for Vehicle Driving 1st mtc course

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(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	
10th WEEK	20	7	3 Tasks 10-16	7 Tasks 10-16	1	2	2	-	42	12	12	4 Tasks 4-6	6 Tasks 4-6	2	2	2	2	42	
11th WEEK	20	10	-	7 Tasks 1-9	1	2	2	-	42	12	12	4 Tasks 1-3	6 Tasks 1-3	2	2	2	2	42	2nd Mot
12th WEEK	20	10	-	7 Tasks 10-16	1	2	2	-	42	12	12	4 Tasks 4-6	6 Tasks 4-6	2	2	2	2	42	
Total Hours	236	124	22	44	12	28	23	9	498	24	24	8	12	4	4	4	4	84	1st Cou
										24	24	8	12	4	4	4	4	84	2nd Cou

NOTES

1. The vehicle Driving Course will be carried out under 2 or 3 Programmes, i.e. Progr advanced pupils who do not require even 50% of practical driving hours allotted, should pass out by the 6th Week and up to 150 will go on to the Motor Cyclists Cou Programme 'B' will take students into the 10th Week and on the 11th and 12th week, the Motor Cyclists Course; Programme 'C' is the complete 12 Weeks for pupils who practical driving and/or in Vehicle Maintenance.

2. The Motor Cycling Course is only a short one of 2 Weeks to give drivers an insight principles of motor cycle riding and maintenance. These courses will train 150 M 2 Weeks course and the two courses will provide the approximate percentage of motor by the Corpo Automobilistico.

3. Owing to the number of training vehicles being limited, it will be impossible for t to carry out the number of Practical Driving hours shown in syllabus but by giving loss actual driving this should make the hours shown as available for the week pupi

4. Motor Cycling Courses are not shown as available for D & M Recruits Course for the MCs will be required by other courses and will require considerable maintenance bet

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(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)
7	3 Tasks 10-16	7 Tasks 10-16	1	2	2	-	42	12	12	4 Tasks 4-6	6 Tasks 4-6	2	2	2	2	42	
10	-	7 Tasks 1-9	1	2	2	-	42	12	12	4 Tasks 1-3	6 Tasks 1-3	2	2	2	2	42	2nd Motor Cycle Course
10	-	7 Tasks 10-16	1	2	2	-	42	12	12	4 Tasks 4-6	6 Tasks 4-6	2	2	2	2	42	
134	22	44	12	26	23	9	498	24	24	8	12	4	4	4	4	84	1st Course
								24	24	8	12	4	4	4	4	84	2nd Course

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NOTES

1. The Vehicle Driving Course will be carried out under 2 or 3 Programmes, i.e. Programmes 'A' for advanced pupils who do not require over 50% of practical driving hours allotted, these students should pass out by the 8th Week and up to 150 will go on to the Motor Cyclists Course. Programme 'B' will take students into the 10th Week and on the 11th and 12th week, these pupils will undergo the Motor Cyclists Course; Programme 'C' is the complete 12 Weeks for pupils who are either weak in practical driving and/or in Vehicle Maintenance.
2. The Motor Cycling Course is only a short one of 2 Weeks to give drivers an insight into the first principles of motor cycle riding and maintenance. These courses will train 150 Motor cyclists per 2 Weeks course and the two courses will provide the approximate percentage of motor cyclists required by the Corps Automobilistico.
3. Owing to the number of training vehicles being limited, it will be impossible for the 1,600 pupils to carry out the number of Practical Driving hours shown in syllabus but by giving competent drivers less actual driving this should make the hours shown as available for the weak pupil.
4. Motor Cycling Courses are not shown as available for D & M Recruits Course for the first 8 Weeks as MCs will be required by other courses and will require considerable maintenance between courses.

MOTOR REPAIR TRAINING CENTRE

1. POLICY

The policy of this Centre is to provide personnel for the M.T. Repair Units, the majority of its students being drawn from the short service personnel who serve only twelve months.

Such students will complete one month military training at a C.A.R. before coming to the Centre, where this technical training will commence, and War Ministry have agreed to screen recruits at C.A.Rs so that those with previous workshop experience are allocated for this training.

The time spent at this Centre by recruits will vary according to their trade from four months to six months, a portion of the time being set aside for continuance of primary military training. Though the Centre will be run on military lines, many of the trade instructors will be civilians.

At the conclusion of their training satisfactory students are posted to Repair units etc to gain experience in their trade.

A high standard of trade skill is not expected until an adequate time is allowed for teaching a man his trade, and the syllabi are accordingly based on British Class II standards generally though many of the students will reach only Class III standards.

Policy for the technical training of officers has not yet been decided.

2. LOCATION

The School is located at CECCHIGNOLA

The map on page 161 shows the barrack area.

3. ESTABLISHMENT

The establishment of this School is included in the Motorisation School Establishment on page 97/101.

4. COURSES

The following data on courses and syllabi have not yet been finally approved and are still under discussion. The proposed courses are as follows:-

(a) Selection Course: three weeks.

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Such students will complete one month military training at a C.A.R. before coming to the Centre, where this technical training will commence, and War Ministry have agreed to screen recruits at C.A.Rs so that those with previous workshop experience are allocated for this training.

The time spent at this Centre by recruits will vary according to their trade from four months to six months, a portion of the time being set aside for continuance of primary military training. Though the Centre will be run on military lines, many of the trade instructors will be civilians.

At the conclusion of their training satisfactory students are posted to Repair units etc to gain experience in their trade.

A high standard of trade skill is not expected until an adequate time is allowed for teaching a man his trade, and the syllabi are accordingly based on British Class II standards generally though many of the students will reach only Class III standards.

Policy for the technical training of officers has not yet been decided.

2. LOCATION

The School is located at CECCHIGNOLA.

The map on page 161 shows the barrack area.

3. ESTABLISHMENT

The establishment of this School is included in the Motorisation School Establishment on page 97/01.

4. COURSES

The following data on courses and syllabi have not yet been finally approved and are still under discussion. The proposed courses are as follows:-

(a) Selection Course; three weeks.
(b) Course for turners.
(c) Course for electricians.
(d) Course for Driver mechanics.
(e) Course for Motor mechanics (engines)
(f) Course for Motor mechanics (chassis).
(g) Course for Vehicle mechanics.

5. SYLLABI

Detailed proposed syllabi are given in the following pages.

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SELECTION COURSE
TIMETABLE (First three weeks)

ALL MECHANICS

1. Students to be selected during this period for training as :-
Armourer
Gun Fitter

TIMETABLE (First week)

Day	0800 - 0915	0930 - 1030	1330 - 1630
Monday	Mathematics	Nomenclature and correct uses of tools and appliances	Elementary marking off. Use of hacksaw
Tuesday	Mathematics	Introduction of precision Instruments	Practical filing. Demonstration talk on lathe and accessories.
Wednesday	Mathematics	Introductory talk on tools with cutting edges	Use of chisel to a line Setting of work in lathe
Thursday	Classroom exercises with micrometer and vernier	Grinding and fettling tools with cutting edges	Marking off - drilling and tapping. First steps in outside turning. Adjustments of tool height etc.
Friday	Principles of hardening and tempering tool steel.	Design and shape of tools	Firing and simple forging.
Saturday	REVISION		

SELECTION COURSE
TIMETABLE (Second week)

Day	0800 - 0915	0930 - 1030	1330 - 1630
Monday	Elementary analysis of ferrous metals, Iron to high carbon steel.	Effects of heat treatment on composition of ferrous metals.	Forging of tools
			Practical solder

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Armourer
Gun Fitter

TIMETABLE (First week).

Day	0800 - 0915	0930 - 1030	1330 - 1630
Monday	Mathematics	Nomenclature and correct uses of tools and appliances	Elementary working off. Use of hacksaw
Tuesday	Mathematics	Introduction of precision Instruments	Practical filing. Demonstration talk on lathe and accessories.
Wednesday	Mathematics	Introductory talk on tools with cutting edges	Use of chisel to a line. Setting of work in lathe
Thursday	Classroom exercises with micrometer and vernier	Grinding and fettling tools with cutting edges	Working off - drilling and tapping. First steps in outside turning. Adjustments of tool height etc.
Friday	Principles of hardening and tempering tool steel.	Design and shape of tools	Piring and simple forging.
Saturday	REVISION		

SELECTION COURSE
TIMETABLE (Second week)

Day	0800 - 0915	0930 - 1030	1330 - 1630
Monday	Elementary analysis of ferrous metals. Iron to high carbon steel.	Effects of heat treatment on composition of ferrous metals.	Forging of tools
Tuesday	Principles of hard and soft soldering Use of fluxes etc.	Practical soldering	Practical soldering
Wednesday	Mechanical drawing. Use of instruments and interpretation.		Tool forging and tempering.
Thursday	Mechanical drawings of actual work to be produced in workshops		Correction of work as per drawing.
Friday	Continuation of yesterdays drawing.		Continuation of practical
Saturday	REVISION		

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SELECTION COURSE
TIMETABLE (Third week)

Day	0800 - 0915	0930 - 1030	1330 - 1630
Monday	Nomencleture of parts in a machine e.g. bush, bearing, journal, thrustface, coupling etc.	Principles of rivets and rivetting.	Resumption of last weeks practical.
Tuesday	Practical drilling and rivetting	Exercises with sheet metal and soldering	Continuation of above.
Wednesday	Practical exercises set by the instructor.		
Thurday	As above		
Friday	As above		
Saturday	Examination for all.		

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	soldering	
Wednesday	Practical exercises set by the instructor.	
Thurday	As above	
Friday	As above	
Saturday	Examination for all.	

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SYLLABUS FOR TURNER

First 3 weeks. As per preliminary timetable - for selection.

Mathematics. Correct use of tools. Precision measuring instruments. Introduction of lathe and accessories. Tools with cutting edges. Setting up work in lathe - centreing - tool height. Forging - hardening - tempering. Design and shape of tools.

Elementary analysis of ferrous metals and effects of heat treatment. Mechanical drawing, use of instruments. Interpretation. Tool forging. Use of correct lubricants for cutting.

Nomenclature and correct terms of parts of machinery. Practical turning and boring - parallel and taper.

Introduction to screw cutting - change wheels - thread angles. Practical setting up of wheels and screw cutting right and left hand thread.

Continue screw cutting - fine cuts, mirror finish, push fit work. Bushings- non ferrous - press in and shrunk on bushes.

Mechanical drawing of special job and production of job.

Test piece - turned to blue print including at least two micrometer dimensions (tolerance + .001" or 0.025 m/m).

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machinery. Practical turning and boring - parallel and taper.

Introduction to screw cutting - change wheels - thread angles. Practical setting up of wheels- and screw cutting right and left hand thread.

Continue screw cutting - fine cuts, mirror finish, push fit work. Bushings- non ferrous - press in and shrunk on bushes.

Mechanical drawing of special job and production of job.

Test piece - turned to blue print including at least two micrometer dimensions (tolerance + .001" or 0.025 m/m).

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SYLLABUS FOR ELECTRICIANS.

First 3 weeks. As per preliminary timetable for selection.

General instruction on Magnets (permanent magnets, temporary residual magnetism, magnetic fields, permeability of magnets).

General instruction of electricity.
(direct current, alternating current, frequency, voltage, resistances, series and parallel circuits, electric power, magnetic field, induced electricity, self induction, condensers, transformers).

Magnetos - their functions and construction, description of type - repairs and maintenance.

Distributors - general description of types and construction - repairs and maintenance.

Spark plugs - their function and construction - choice of types - cleaning and maintenance.

Dynamo - its function and construction - normal repairs and the replacement of individual parts. Maintenance. Description of various types.

Electric motors - their function and construction - normal repairs - and replacement of individual parts. Maintenance.

Switchboards- various types - their function and construction. Stripping and assembling.

Voltmeters and ammeters - methods of determining polarity. Solenoids - electro magnets - bulbs - function and construction of these items.

Tracing of circuits on the instruction bench.

Accumulators - construction and function - rules for charging - preparation of the electrolyte - use of the voltmeter and ammeter - use of the heavy discharge - voltmeter and hydrometer - maintenance and repair of accumulator.

Charging plants - their construction and types. Instruction in their use.

Maintenance and repair of automobile - lighting and starting circuits.

A lecture on the electrical circuits used on an automobile and the application of the maker's repair manual.

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resistances, series and parallel circuits, electro-
magnetic field, induced electricity, self induction, condon-
sers, transformers).

Magnetos - their functions and construction, description of type - repairs and maintenance.

Distributors - general description of types and construction - repairs and maintenance.

Spark plugs - their function and construction - choice of types - cleaning and maintenance.

Dynamo - its function and construction - normal repairs and the replacement of individual parts. Maintenance. Description of various types.

Electric motors - their function and construction - normal repairs - and replacement of individual parts. Maintenance.

Switchboards- various types - their function and construction. Stripping and assembling.

Voltmeters and ammeters - methods of determining polarity. Solenoids - electro magnets - bulbs - function and construction of these items.

Tracing of circuits on the instruction bench.

Accumulators - construction and function - rules for charging - preparation of the electrolyte - use of the voltmeter and amp-meter - use of the heavy discharge - voltmeter and hydrometer - maintenance and repair of accumulator.

Charging plants - their construction and types. Instruction in their use.

Maintenance and repair of automobile - lighting and starting circuits.

A lecture on the electrical circuits used on an automobile and the application of the maker's repair manual.

Final examination.

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SYLLABUS FOR DRIVER MECHANICS (Meccanici di sezione)

Students must be qualified drivers before selection for this course.

First 3 weeks. As per preliminary timetable for selection.

1. SECTION A - ENGINE.

(a) Theory - correct nomenclature of parts - principles.
(b) Practical maintenance and light repairs.
(c) Elementary adjustments including tappet clearances.

2. SECTION B - GEAR BOXES - REDUCTION BOXES - CLUTCHES.

Clutches Single dry plate and multiplate type - adjustment of pedal clearance.

Gearboxes General description - and lubrication.

Reduction Boxes General description - explanation of use.

Transmission and Steering Description of various types. Maintenance and adjustment of steering linkage - "toe in" - minor repairs.

3. SECTION C - DIFFERENTIAL AND SUSPENSION.

Axles Description of various types.

Differentials Description and lubrication.

Springs and Shock absorbers General description. Practical stripping, assembling and maintenance.

4. SECTION D - FUEL SYSTEM CARBURRETORS.

Carburretors Description - types - dismantling, cleaning and adjustments.

A.C. Pump & S.U. Pump Description - dismantling and cleaning.

Filters General description.

5. SECTION E - BRAKES.

Mechanical brakes - hydraulic - servo - air. Description - operation - maintenance - rectification of minor faults.

6. SECTION F - MAINTENANCE.

General practice - lubrication - cooling - mainte-

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2. SECTION B - GEAR BOXES - REDUCTION BOXES - CLUTCHES.

Clutches Single dry plate and multiplate type - adjustment of pedal clearance.

Gearboxes General description - and lubrication.

Reduction Boxes General description - explanation of use.

Transmission and Steering Description of various types. Maintenance and adjustment of steering linkage - "toe in" - minor repairs.

3. SECTION C - DIFFERENTIAL AND SUSPENSION.

Axles Description of various types.

Differentials Description and lubrication.

Springs and Shock absorbers General description. Practical stripping, assembling and maintenance.

4. SECTION D - FUEL SYSTEM CARBURRETORS.

Carburretors Description - types - dismantling, cleaning and adjustments.

A.C. Pump & S.U. Pump Description - dismantling and cleaning.

Filters General description.

5. SECTION E - BRAKES.

Mechanical brakes - hydraulic - servo - air. Description - operation - maintenance - rectification of minor faults.

6. SECTION F - MAINTENANCE.

General practice - lubrication - cooling - maintenance manual - monthly inspection of vehicle using A.B. 406. Decarbonising of engine.

7. SECTION G - ELECTRICAL SYSTEM.

Electrical theory - practical maintenance - care of batteries.
(a) Charging circuit.
(b) Starting circuit.
(c) Ignition circuit.

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(d) Lighting circuit.
(e) Accessories.
Limits of repair to be attempted.

8. SECTION H - TYRES.

Function of tyres - construction of different types - importance of correct air pressure - effects of bad driving, bad brake adjustment, speed - care of synthetic tyres and tubes. Fitting of tyres to varying kinds of wheel - carelessness in use of tools.

SYLLABUS FOR MECCANICI MOTORISTI

Motor Mechanic (engine)

First 3 weeks. As per preliminary timetable - for selection.

A - PETROL ENGINES

1. The four stroke cycle
2. Description of the parts :-
   Cylinder blocks - cylinder heads - crank cases - pistons - rings - connecting rods - crankshaft - camshaft - timing gears - valve assemblies.
3. Fuel system :-
   Carburretors and their peculiarities - types and use - petrol pumps - description of three and four stage carburretors.
   Practical experience in the stripping and assembling of engines - rebuilding engines with new components.
4. Magneto ignition and high tension cables - coil ignition - types of spark plugs - types of insulation - timing of magnetos and distributors.
5. Lubrication of the engine - lubrication system - lubricating oils and their peculiarities.
6. Cooling systems - thermo-syphon and air cooled engines - circulation of the water in the water cooled systems.
7. Starting systems.- electrical and manual.
8. Maintenance of the petrol engine.
9. Theory of the two stroke cycle.
   Practical experience in the stripping and assembling of the complete engine on the bench.
10. Decarbonising - setting of tappet clearances.

B - DIESEL ENGINES

1. Two and four stroke high speed diesel engines - (description,
2. Fuel systems - injection pumps - injectors - ignition - filters.
3. Starting of the diesel engine.
   [illegible] Fiat 626 and Fiat 666.

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SYLLABUS FOR MECCANICI MOTORISTI

Motor Mechanic (engine)

First 3 weeks. As per preliminary timetable - for selection.

A - PETROL ENGINES

1. The four stroke cycle
2. Description of the parts :-
   Cylinder blocks - cylinder heads - crank cases - pistons - rings - connecting rods - crankshaft - camshaft - timing gears - valve assemblies.
3. Fuel system :-
   Carburrettors and their peculiarities - types and use - petrol pumps - description of three and four stage carburrettors.
   Practical experience in the stripping and assembling of engines - rebuilding engines with new components.
4. Magneto ignition and high tension cables - coil ignition - types of spark plugs - types of insulation - timing of magnetos and distributors.
5. Lubrication of the engine - lubrication system - lubricating oils and their peculiarities.
6. Cooling systems - thermo-syphon and air cooled engines - circulation of the water in the water cooled systems.
7. Starting systems.- electrical and manual.
8. Maintenance of the petrol engine.
9. Theory of the two stroke cycle.
   Practical experience in the stripping and assembling of the complete engine on the bench.
10. Decarbonising - setting of tappet clearances.

B - DIESEL ENGINES

1. Two and four stroke high speed diesel engines - (description,
2. Fuel systems - injection pumps - injectors - ignition - filters.
3. Starting of the diesel engine.
4. Instruction on Lancia engine RO5 - Fiat 626 and Fiat 666.
5. Maintenance of the diesel engine - tappet clearances.
   Conducted tours of civil and Military W/Shops in city of ROME.

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SYLLABUS FOR MECCANICI MONTATORE
Motor Mechanic (chassi

First 3 weeks - As per preliminary timetable - for selection.

C - TRANSMISSION

1. Clutches, types - adjustments and maintenance - stripping and assembling.
2. Gear boxes - types - maintenance and lubrication stripping and assembling
3. Reduction boxes - types and their uses.
4. Differentials - types - characteristics - lubrication and maintenance stripping and assembling
5. Propellor shafts and couplings - lubrication and maintenance - stripp and assembling
6. Universal joints
7. Wheels -types and maintenance - deep well base - spring ring - split wheel
8. Chain transmissions.

D - BRAKES

1. Mechanical and hydraulic brakes - servo system - transmission and wheel brakes.
2. The adjustment and maintenance of brakes
Oral examinations on a subject chosen by the Instructor

E. TYRES

1. Semi pneumatic tyres - fitting and maintenance. Repairs and vulcanisation
2. Pneumatic tyres - fitting and maintenance

F. DRIVERS CONTROLS

1. Steering - description of various types - control and maintenance - repairs and adjustment to steering linkages
2. Pedals - clutch, brake and accelerator
3. Starting carburretor control

G. ELECTRICAL SYSTEM

1. Lighting circuits
2. Charging circuits
3. Auxiliaries
4. Care and maintenance of accumulators
5. Conducted tour of civil and military Workshops in the city of ROME.

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S[illegible]BUS FOR VEHICLE MECHS (ACGIUST [illegible]ORE)

First 3 weeks. As per preliminary timetable - for selection

A. PETROL ENGINES

1. The four stroke cycle
2. Description of the parts : -
   Cylinder blocks - cylinder heads - crank cases - pistons - rings - connecting rods - crank shaft - camshaft - timing gears - valve assemblies
3. Fuel systems :-
   Carburretors and their peculiarities - types and use - petrol pumps - description of three and four stage carburretors - rectification of faults
   Practical experience in the stripping and assembling of engines - inspecting and gauging of dismantled parts.
   Fitting new parts
4. Magneto ignition and high tension cables - coil ignition - types of spark plugs - types of insulation - timing of magnetos and distributors - rectification of faults
5. Lubrication of engine - lubrication systems- lubricating oils and their peculiarities.
6. Cooling systems- thermo-syphon and air cooled engines - circulation of the water in water cooled systems.
7. Starting systems - electrical and manual
8. Maintenance of the petrol engine - diagnosis of faults and their rectification
9. Theory of the two stroke cycle
   Practical experience in stripping and assembling of the complete engine on the bench

B. DIESEL ENGINES

1. Two and four stroke high speed diesel engines - (Description)
2. Fuel systems- injection pumps - injectors - ignition - filters
3. Starting of the diesel engine
4. Instruction of Lancia engine RO3 - Fiat 626 and Fiat 666

D. TRANSMISSION

1. Clutches, types - adjustments and maintenance - stripping and assembling
2. Gear boxes - types - maintenance and lubrication - stripping and assembling
3. Reduction boxes - types and their uses.
4. Differentials - types - characteristics - lubrication and maintenance stripping and assembling
5. Propellor shafts and couplings - lubrication and maintenance - stripping and assembling
6. Universal joints
7. Wheels - types and maintenance - deep well base - spring ring - split wheel
8. Chain transmission

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carburretors and their [illegible]
pumps - description of three and four stage carburretors - rectification of faults

Practical experience in the stripping and assembling of engines - inspecting and gauging of dismantled parts.
Fitting new parts

4. Magneto ignition and high tension cables - coil ignition - types of spark plugs - types of insulation - timing of magnetos and distributors - rectification of faults
5. Lubrication of engine - lubrication systems- lubricating oils and their peculiarities.
6. Cooling systems- thermo-syphon and air cooled engines - circulation of the water in water cooled systems.
7. Starting systems - electrical and manual
8. Maintenance of the petrol engine - diagnosis of faults and their rectification
9. Theory of the two stroke cycle
Practical experience in stripping and assembling of the complete engine on the bench

B. DIESEL ENGINES

1. Two and four stroke high speed diesel engines - (Description)
2. Fuel systems- injection pumps - injectors - ignition - filters
3. Starting of the diesel engine
4. Instruction of Lancia engine RO3 - Fiat 626 and Fiat 666

D. TRANSMISSION

1. Clutches, types - adjustments and maintenance - stripping and assembling
2. Gear boxes - types - maintenance and lubrication - stripping and assembling
3. Reduction boxes - types and their uses.
4. Differentials - types - characteristics - lubrication and maintenance stripping and assembling
5. Propellor shafts and couplings - lubrication and maintenance - stripping and assembling
6. Universal joints
7. Wheels - types and maintenance - deep well base - spring ring - split wheel
8. Chain transmission

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SYLLABUS FOR VEHICLE MECHS (AGGIUSTATORE) cont'd

E. BRAKES

1. Mechanical and hydraulic brakes - servo systems- transmission and wheel brakes
2. The adjustment and maintenance of brakes
Oral examination on a subject chosen by the Instructor

F. TYRES

1. Semi pneumatic tyres - fitting and maintenance. Repairs and vulcanisati
2. Pneumatic tyres - fitting and maintenance

G. DRIVERS CONTROLS

1. Steering - description of various types - control and maintenance repairs and adjustments to steering linkages
2. Pedals - clutch, brake and accelerator
3. Starting carburretor control

H. ELECTRICAL SYSTEM

1. Lighting circuits and starting circuits
2. Charging circuits
3. Auxiliaries
4. Care and maintenance of accumulators
5. Conducted tour of civil and military Workshops in the city of ROME

GENERAL REVISION - EXAMINATION

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2. Pneumatic tyres - fitting and maintenance

G. DRIVERS CONTROLS

1. Steering - description of various types - control and maintenance repairs and adjustments to steering linkages
2. Pedals - clutch, brake and accelerator
3. Starting carburretor control

H. ELECTRICAL SYSTEM

1. Lighting circuits and starting circuits
2. Charging circuits
3. Auxiliaries
4. Care and maintenance of accumulators
5. Conducted tour of civil and military Workshops in the city of ROME

GENERAL REVISION - EXAMINATION

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ENGINEER SCHOOL

(Scuola Genio)

1. Policy

(a) To train Recruits in all aspects of Engineering applicable to the Engineer Units of the Italian Interim Army.

(b) To train Infantry Pioneers.

(c) To run courses for Reserve Officers.

(d) To run courses for NCO Cadets.

(e) To run courses for Junior Regular Officers

2. Location

The School is situated at AURILIA (North of CIVITA-VECCHIA) A map of the locality is shown on page 162

3. Establishment.

Officers	NCO's	OR's	TOTAL
85	252	306	643

A copy of this establishment appears on page 117/120

4. Courses

The graph on page 121 shows how the courses outlined in para 1 are to be carried out. It will be seen that after 2 months training 50% of the Recruit Course will be posted to Engineer Units while the remainder continue on to more specialist training.

5. Syllabi

The following pages give detailed programmes for each of the courses to be run.

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(c) To run courses for Reserve Officers.

(d) To run courses for NCO Cadets.

(e) To run courses for Junior Regular Officers

2. Location

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85	252	306	643

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The graph on page 124 shows how the courses outlined in para 1 are to be carried out. It will be seen that after 2 months training 50% of the Recruit Course will be posted to Engineer Units while the remainder continue on to more specialist training.

5. Syllabi

The following pages give detailed programmes for each of the courses to be run.

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Effective 1 Mar 46

IS/ /1

ENGINEER SCHOOL

Comprises :- HQ and HQ Company
Specialized Battalion
2 Recruit Battalions
Motor Car Section

Amendment No .... Date	
Offrs NCOs and ORs Total	
Carbines 2 in Mortars PIAT	
MCs Vehicles	

(i) Personnel

Detail	HQ				Specialized Battalion (2)								2 Recruit Battalions (each)		
	HQ	Trg Office	HQ Coy	Total HQ	HQ	HQ Pl	Sapper - Miners Company	Pontonier & Hydraulic Coy	Demolition Coy	Material Maintenance Pl	Reserve Offr & NCO Coy	Total Bn	HQ	HQ Pl	4 Recruit Coys (3)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(q)	(r)
Commander (Col) (1)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Deputy Commander (Lt-Col)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Regimental Adjutant (Major)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Senior Officer Assistants (1 Lt-Col, 1 Major)	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-
Junior Officer Assistants (2 Capts, 2 Subalterns)	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-
Officer i/c Medical	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Administrative Officer (Capt)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Officer i/c Training Office (1)	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-

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Effective 1 Mar 46

IS/ /1

ENGINEER SCHOOL

Comprises :- HQ and HQ Company
Specialized Battalion
2 Recruit Battalions
Motor Car Section

Amendment No .... Date	1 Mar 46
Offrs	85
NCOs and ORs	558
Total	643
Carbines	16
2 in Mortars	6
PIAT	4
MCs	6
Vehicles	18

(i) Personnel

Detail	HQ				Specialized Battalion (2)								2 Recruit Battalions (each)					Motor Car Section	Total Pioneer School
	HQ	Trg Office	HQ Coy	Total HQ	HQ	HQ Pl	Sapper - Miners Company	Pontoon & Hydraulic Coy	Demolition Coy	Material Maintenance Pl	Total Bn	Reserve Offr & NCO Coy	HQ	HQ Pl	4 Recruit Coys	Total Bn			
	(a)	(b)	(c)	(d)	(e) (6)	(f) (6)	(g)	(h)	(j)	(k)	(m)	(n)	(p) (7)	(q) (7)	(r) (3)	(s)	(t) (5)	(u)	
)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
or)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
s (1 Lt-Col, 1 Major)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
s (2 Capts, 2 Subalterns)	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	
Capt)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
ice (1)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	

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Detail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)
Assistant Officer (Capt)	-	1	-	1	-	-	-	-	-	-	-	-	-
Battalion Commanders (Senior Officers)	-	-	-	-	1	-	-	-	-	-	-	1	1
Company Commanders (Capts)	-	-	1	1	-	-	1	1	1	-	1	4	-
Battalion Adjutants (Lts)	-	-	-	-	1	-	-	-	-	-	-	1	1
Platoon Commanders	-	-	2	2	-	1	-	-	-	-	2	3	-
Subaltern Instructors	-	-	-	-	-	-	3	3	3	1	-	10	-
Medical Officers (Subalterns)	-	-	-	-	1	-	-	-	-	-	-	1	1
Motor Car Section Commanders (Subalterns)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total, Officers	11	2	3	16	3	1	4	4	4	1	3	20	3
NCO Accountants	-	-	1	1	-	-	1	1	1	-	1	4	-
NCO Typists	5	2	1	8	1	-	-	-	-	-	-	1	1
NCO Filing Clerks	2	-	-	2	1	-	-	-	-	-	-	1	1
NCO Draughtsmen	-	1	-	1	-	-	-	-	-	-	-	-	-
NCO Storemen	-	-	1	1	-	1	1	1	1	-	1	5	-
NCO Armourers	-	-	1	1	-	-	-	-	-	-	-	-	-
NCO Telephone Exchange Operators	-	-	1	1	-	-	-	-	-	-	-	-	-
NCOs for Offrs' Mess	-	-	1	1	-	-	-	-	-	-	-	-	-
NCOs for NCOs' Mess	-	-	1	1	-	-	-	-	-	-	-	-	-
NCOs for CRs' Kitchen	-	-	-	-	-	1	-	-	-	-	-	1	-
NCO Medical Assistant	-	-	1	1	-	-	-	-	-	-	-	-	-
NCO Mechanics, Deputy Commanders	-	-	-	-	-	-	-	-	-	-	-	-	-
NCO Instructors	-	-	-	-	-	-	6	6	6	4	-	22	-
NCO Squad Commanders	-	-	-	-	-	-	-	-	-	-	4	4	-
Total, NCOs	7	3	8	18	2	2	8	8	8	4	5	38	2
Junior NCOs	2	-	4	16	-	3	-	-	-	4	-	7	-
Other Ranks	4	1	57	62	1	26	7	7	7	-	7	55	1
Total, Junior NCOs and Other Ranks	6	1	61	68	1	29	7	7	7	4	7	62	1
Total, NCOs and Other Ranks	13	4	69	86	3	31	15	15	15	8	13	100	3
Total, Personnel	24	6	72	102	6	32	19	19	19	9	15	120	6

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	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(q)	(r)	(s)	(t)	(u)
	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
ior Officers)	–	–	–	–	1	–	–	–	–	–	–	1	1	–	–	1	–	3
)	–	–	1	1	–	–	1	1	1	–	1	4	–	–	4	4	–	13
	–	–	–	–	1	–	–	–	–	–	–	1	1	–	–	1	–	3
	–	–	2	2	–	1	–	–	–	–	2	3	–	1	16	17	–	39
	–	–	–	–	–	–	3	3	3	1	–	10	–	–	–	–	–	10
rns)	–	–	–	–	1	–	–	–	–	–	–	1	1	–	–	1	–	3
rs (Subalterns)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
rs	11	2	3	16	3	1	4	4	4	1	3	20	3	1	20	24	1	85
	–	–	1	1	–	–	1	1	1	–	1	4	–	–	4	4	–	9
	5	2	1	8	1	–	–	–	–	–	–	1	1	–	–	1	–	11
	2	–	–	2	1	–	–	–	–	–	–	1	1	–	–	1	–	5
	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	–	–	1	1	–	1	1	1	1	–	1	5	–	1	4	5	–	16
	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
erators	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	–	–	1	1	–	–	–	–	–	–	–	–	–	1	–	1	–	3
	–	–	1	1	–	–	–	–	–	–	–	–	–	1	–	1	–	3
	–	–	–	–	–	1	–	–	–	–	–	1	–	1	–	1	–	3
	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
manders	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
	–	–	–	–	–	–	6	6	6	4	–	22	–	–	48	48	–	118
	–	–	–	–	–	–	–	–	–	–	4	4	–	–	–	–	–	4
	7	3	8	18	2	2	8	8	8	4	5	38	2	4	56	62	1	181
	2	–	4	6	–	3	–	–	–	4	–	7	–	3	24	27	4	71
	4	1	57	62	1	26	7	7	7	–	7	55	1	33	48	82	25	306
NCOs and Other Ranks	6	1	61	68	1	29	7	7	7	4	7	62	1	36	72	109	29	377
nd Other Ranks	13	4	69	86	3	31	15	15	15	8	13	100	3	40	128	171	30	558
nel	24	6	72	102	6	32	19	19	19	9	15	120	6	41	148	195	31	643

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(ii) Distribution of Junior NCOs and Other Ranks by Duties

Detail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(n)	(n)	(p)	(q)
Junior NCO Typist Clerks	2	-	-	2	-	-	-	-	-	-	-	-	-	-
Junior NCO DRs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Junior NCOs for ORs' Kitchen	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Junior NCO Storemen	-	-	1	1	-	1	-	-	-	-	-	1	-	1
Junior NCO Mechanics (two trained for repairing pumps)	-	-	-	-	-	-	-	-	-	4	-	4	-	-
Junior NCOs Assistants to Instructors	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Junior NCO Drivers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Junior NCOs for Guards	-	-	2	2	-	2	-	-	-	-	-	2	-	2
Privates, Typist Clerks	4	1	1	6	1	-	-	-	-	-	-	1	1	-
Privates, Medical Assistants	-	-	1	1	-	1	-	-	-	-	-	1	-	1
Privates, Telephone Operators	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Privates, Barbers	-	-	1	1	-	6	-	-	-	-	-	6	-	1
Privates, Tailors	-	-	1	1	-	2	-	-	-	-	-	2	-	3
Privates, Cobblers	-	-	1	1	-	2	-	-	-	-	-	2	-	3
Privates, Armourer Students	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Privates, for various duties (Guards, Orderlies etc)	-	-	25	25	-	7	5	5	5	-	5	27	-	7
Privates, Batmen	-	-	8	8	-	7	-	-	-	-	-	7	-	10
Privates, Kitchen Assistants	-	-	2	2	-	1	2	2	2	-	2	9	-	1
Privates, for Offrs' Mess (Cooks)	-	-	2	2	-	-	-	-	-	-	-	-	-	1
Privates, for NCOs' Mess (Cooks)	-	-	2	2	-	-	-	-	-	-	-	-	-	2
Privates, Waiters for Offrs' Mess	-	-	2	2	-	-	-	-	-	-	-	-	-	2
Privates, Waiters for NCOs' Mess	-	-	2	2	-	-	-	-	-	-	-	-	-	2
Privates, Electricians	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Privates, Draughtsmen	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Privates, Mechanic-Drivers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Privates, Drivers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Privates, DRs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total, Junior NCOs and ORs	6	1	61	68	1	29	7	7	7	4	7	62	1	36

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(ii) Distribution of Junior NCOs and Other Ranks By Duties

ail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(q)	(r)	(s)	(t)	(u)
	2	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	2
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
chen	–	–	1	1	–	1	–	–	–	–	–	1	–	1	–	1	–	4
o trained for repairing)	–	–	–	–	–	–	–	–	–	4	–	4	–	–	–	–	–	4
amps))	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✗24	24	–	48
to Instructors	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	3
	–	–	2	2	–	2	–	–	–	–	–	2	–	2	–	2	–	8
	4	1	1	6	1	–	–	–	–	–	–	1	1	–	–	1	–	9
ants	–	–	1	1	–	1	–	–	–	–	–	1	–	1	–	1	–	4
rators	–	–	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–	3
	–	–	1	1	–	6	–	–	–	–	–	6	–	1	4	5	1	18
	–	–	1	1	–	2	–	–	–	–	–	2	–	3	–	3	–	9
	–	–	1	1	–	2	–	–	–	–	–	2	–	3	–	3	–	9
	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	2
nts	–	–	25	25	–	7	5	5	5	–	5	27	–	7	24	31	–	114
uties (Guards, Orderlies) etc))	–	–	8	8	–	7	–	–	–	–	–	7	–	10	–	10	–	35
	–	–	2	2	–	1	2	2	2	–	2	9	–	1	20	21	–	54
tants	–	–	2	2	–	–	–	–	–	–	–	–	–	1	–	1	–	4
ss (Cooks)	–	–	2	2	–	–	–	–	–	–	–	–	–	2	–	2	–	6
s (Cooks)	–	–	2	2	–	–	–	–	–	–	–	–	–	2	–	2	–	6
ffrs' Mess	–	–	2	2	–	–	–	–	–	–	–	–	–	2	–	2	–	6
COs' Mess	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	3
	–	–	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	3	3
vers	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	15	15
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	5
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		
NCOs and ORs	6	1	61	68	1	29	7	7	7	4	7	62	1	36	72	109	29	377

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(iii) Weapons

Detail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p
Carbines	-	-	-	-	-	-	-	-	-	-	-	-	-
2 in Mortars	-	-	-	-	-	-	-	-	-	-	-	-	3
PIAT	-	-	-	-	-	-	-	-	-	-	-	-	2

(iv) Transport

MCs	-	-	-	-	-	-	-	-	-	-	-	-	-
Cars	-	-	-	-	-	-	-	-	-	-	-	-	-
15-cwts (2 with Compressors)	-	-	-	-	-	-	-	-	-	-	-	-	-
3-ton lorries (2 with Winches)	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Trucks	-	-	-	-	-	-	-	-	-	-	-	-	-
Trailer Pumps	-	-	-	-	-	-	-	-	-	-	-	-	-
Recce Trucks	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES

(1) Possibly with Staff College Certificate.

(2) Comprises a total of 500 Students to be trained in various specialities (divided
1 Platoon. 40 Offr Cadets) comprised in the special coy.
70 NCO Cadets)
In the Offrs' and NCOs' Messes, the one's of the School will be used.

(3) Each Coy will train approximately 220 - 230 recruits divided in 4 platoons on a

(5) A Light Workshop is also assigned to the School. The Motor Car Section is divi

(6) Personnel administrated by the Sapper and Miners Company.

(7) Personnel administrated by the 1st Coy of the Battalion.

✗ In a measure of 6 per coy, these are employed by its' commander to sub-divide th
for special instructions.

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(iii) Weapons

Detail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)	(m)	(n)	(p)	(q)	(r)	(s)	(t)	(u)
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	-	16
	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	3	-	6
	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	4

(iv) Transport

	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
h Compressors)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6
(2 with Winches)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2

NOTES

(1) Possibly with Staff College Certificate.

(2) Comprises a total of 500 Students to be trained in various specialities (divided into 3 Coys and 1 Platoon.
40 Offr Cadets } comprised in the special coy.
70 NCO Cadets }
In the Offrs' and NCOs' Messes, the one's of the School will be used.

(3) Each Coy will train approximately 220 - 230 recruits divided in 4 platoons on a basis of 3 Squads.

(5) A Light Workshop is also assigned to the School. The Motor Car Section is divided into 3 Squads.

(6) Personnel administrated by the Sapper and Miners Company.

(7) Personnel administrated by the 1st Coy of the Battalion.

* In a measure of 6 per coy, these are employed by its' commander to sub-divide the dependent units for special instructions.

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...ble showing the courses which will t... place at the Engineer Corps Pioneer School every four mo...

COURSE	Duration of the Courses				
	1st Month	2nd Month	3rd Month	4th Month	
Recruits Advanced Training Course	2 0 0 0		1 0 0 0		Aft... 1000 Divi... Coun... chos... cont... Scpo...
Infantry Pioneers Course			1 0 0		
Reserve Officer Cadets Course		4 0			
NCO Cadets Course		7 0			Afte... the ... into ... isin... trai... meti...
Finishing Course for Officers on the Active List: Instructor Students		5 0			

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g the courses which will t e place at the Engineer Corps Pioneer School every four months.

COURSE	Duration of the Courses				NOTES
	1st Month	2nd Month	3rd Month	4th Month	
ed Training Course	2000		1000		After the first two months 1000 men will be sent to Divisions and Territorial Commands; the other 1000, chosen from the best, will continue training at the Sepcialists School.
rs Course			100		
r Cadets Course		40			
rse		70			After the first two months the NCOs will be divided into two groups, one specialising in methods of easing traffic and the other in methods of obstructing it.
e for Officers on t: Instructor		50			

7.67.1

ENGINEER WORKS SCHOOL

A. Programme of the recruits advanced training course - duration 8 weeks.

1st. Week.

(a) Physical Training - 3 hours

(b) Field Works - 33 hours
Knots and splices - Names and use of regulation tools - Construction of defence works with sandbags - Construction of regulation trenches - Trench camouflage and covering - Support with regulation pickets and plates - Construction of makeshifts supports - Use of block and tackle - Construction of makeshift appliances.

(c) Weapons - 6 hours.
Rifle - Firing from various positions and from behind cover.
L.M.G. - General notes - characteristics - Stripping Cleaning - Maintenance - Oiling (1)

2nd. Week

(a) Physical Training - 3 hours.

(b) Field Works - 33 hours
Knots and splices - Construction of makeshift telephones - Construction of triangular pattern barbed wire entanglements - Construction of triple entanglement with gabions (blocks) - Construction of trapezium pattern entanglement with quadruple gabions (blocks) - Construction of runway or track with gabions (blocks) - Construction of runway or track with Sommerfield wire mesh - Construction of track with wood mesh.

(c) Weapons - 6 hours
L.M.G. - The magazine - Loading and unloading - The sights Description and use.
Bayonet - Positions - Use.
2 Morter General notes - characteristics - Parts of the mortar - Cleaning - Maintenance - Transport .

(i) Names of the parts will taught repeating in each lesson the names of the parts handled.

3rd Week

(a) Physical Training - 3 hours

(b) Bridges - 33 hours.
Names, description and transport of Bailey Bridge elements -

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(b) Field Works - 33 hours
Knots and splices - Names and use of regulation tools - Construction of defence works with sandbags - Construction of regulation trenches - Trench camouflage and covering - Support with regulation pickets and plates - Construction of makeshifts supports - Use of block and tackle - Construction of makeshift appliances.

(c) Weapons - 6 hours.
Rifle - Firing from various positions and from behind cover.
L.M.G. - General notes - characteristics - Stripping Cleaning - Maintenance - Oiling (1)

2nd. Week

(a) Physical Training - 3 hours.

(b) Field Works - 33 hours
Knots and splices - Construction of makeshift telephones - Construction of triangular pattern barbed wire entanglements - Construction of triple entanglement with gabions (blocks) - Construction of trapezium pattern entanglement with quadruple gabions (blocks) - Construction of runway or track with gabions (blocks) - Construction of runway or track with Sommerfield wire mesh - Construction of track with wood mesh.

(c) Weapons - 6 hours
L.M.G. - The magazine - Loading and unloading - The sights Description and use.
Bayonet - Positions - Use.
2 Mortar General notes - characteristics - Parts of the mortar - Cleaning - Maintenance - Transport .

(i) Names of the parts will taught repeating in each lesson the names of the parts handled.

3rd Week

(a) Physical Training - 3 hours

(b) Bridges - 33 hours.
Names, description and transport of Bailey Bridge elements - Preparation of the support base - Preparing the level of the bridge Preparation of the materials ready for work and formation of the squads.

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Construction of 24 metres of D.S. Bailey Bridge, slowly. Dismantling - Speedier construction of 24 metres of D.S. Bailey. Bridge-Construction of the access ramp - Changing of a D.S. bridge to a D.D.bridge - Use of the horizontal jacks.

(c) Weapons - 6 hours
Rifle - Firing training
L.M.G. - Spare parts - action of the weapon - Stoppages
2" Morter - Stripping - Ammunition - Mounting - Loading
Aiming.

4th Week

(a) Physical Training - 3 hours

(b) Bridges - 33 hours
Dismantling of the D.D. bridge - Preparation of the materials Construction of 24 metres of T.S. Bailey Bridge - Dismantling Construction of 24 metres D.D. Bailey Bridge on the ground. Launching of the bridge - Construction of the access ramp - Construction of three tier sections - Dismantling the bridge Preparation of the materials.

(c) Weapons - 6 hours
L.M.G. - Mounting - Use of cover - Use of the biped - Use of the tripod,
Hand Grenades - 36 Grenade - Description of grenade - Action - Maintenance - Training in the throwing of the grenade.

5th Week

(a) Physical Training - 3 hours

(b) Bridges - 33 hours
Instruction on the loading of Bailey Bridge materials Construction of one pier for a Bailey Bridge without the use of special elements - Dismantling the pier - Construction of a makeshift bridge with the use of regulation gabions (blocks) timber and metal bracing supports - Dismantling of the makeshift bridge and preparation of the materials.

(c) Weapons - 6 hours
L.M.G. - Firing in arcs of fire
P.I.A.T. - Characteristics - Maintenance - Transport
Stripping - Assembling - Bombs

6th Week

(a) Physical Training- 3 hours

(b) Mines and Explosives - 33 hours,
General notes, Characteristics, security rules for handling transport and conservation of explosives - Explosives in common use - Methods of priming and setting off of the charges -

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4th Week

(a) Physical Training - 3 hours

(b) Bridges - 33 hours.
Dismantling of the D.D. bridge - Preparation of the materials Construction of 24 metres of T.S. Bailey Bridge - Dismantling Construction of 24 metres D.D. Bailey Bridge on the ground - Launching of the bridge - Construction of the access ramp - Construction of three tier sections - Dismantling the bridge Preparation of the materials.

(c) Weapons - 6 hours
L.M.G. - Mounting - Use of cover - Use of the bipod - Use of the tripod.
Hand Grenades - 36 Grenade - Description of grenade - Action - Maintenance - Training in the throwing of the grenade.

5th Week

(a) Physical Training - 3 hours

(b) Bridges - 33 hours
Instruction on the loading of Bailey Bridge materials Construction of one pier for a Bailey Bridge without the use of special elements - Dismantling the pier - Construction of a makeshift bridge with the use of regulation gabions (blocks) timber and metal bracing supports - Dismantling of the makeshift bridge and preparation of the materials.

(c) Weapons - 6 hours
L.M.G. - Firing in arcs of fire
P.I.A.T. - Characteristics - Maintenance - Transport Stripping - Assembling - Bombs

6th Week

(a) Physical Training- 3 hours

(b) Mines and Explosives - 33 hours.
General notes, Characteristics, security rules for handling transport and conservation of explosives - Explosives in common use - Methods of priming and setting off of the charges -

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Ordinary setting off circuits - Exploding of isolated charges Electric firing circuits - Electric firing appliances - Practical exercises with electric and ordinary circuits - Notes on cubic and long charges - Employment and firing of sheet charges - Employment of hollow charges - General notes on mines - Italian A.T. and A.P. mines.

(c) Weapons - 6 hours
Rifle - sniping
Grenades - 68 Grenade - Description - Action - Maintenance
Aiming - Loading and firing.
T.S.M.G. (1) Characteristics - Description - Maintenance - Loading and unloading - Aiming

(1) For cadet officers and NCOs only.

7th. Week

(a) Physical Training - 3 hours

(b) Mines and Explosives - 33 hours.
German and English Mines and notes on other main types of foreign mines, Makeshift mines and booby traps - Types and general characteristics of minefields - Methods of laying out a minefield Practical exercise in laying out a minefield - General principles of locating, individualising, removing, and destroying mines.-
Polish and American Mine Detectors - Descriptive notes, adjusting for use, and employing - Practical exercises in the use of mine detectors and sounding rods - Opening a gap in a minefield - Laying out an A.P. minefield. Laying out of road blocks - Clearing of road blocks and minefields.

(c) Weapons - 6 hours
2 " Mortar - T.O.E.T. Firing
P.I.A.T. - Loading - Aiming - Firing.
T.S.M.G. - (1) - Loading - Aiming - Firing.

(1) For officer and NCO cadets only

8th. Week

(a) Physical Training - 3 hours

(b) Explosives, Mines, and Water installations - 36 hours
Working of the motor compressor - Use of perforating hammer and demolition hammer - Rock work, using the perforating hammer and explosive charges -
English hydraulic pumps Nos 4 and 5 - Functioning and mainte-

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Grenades - 68 Grenade - Description - Action - Maintenance
Aiming - Loading and firing.
T.S.M.G. (1) Characteristics - Description - Maintenance -
Loading and unloading - Aiming

(1) For cadet officers and NCOs only.

7th. Week

(a) Physical Training - 3 hours

(b) Mines and Explosives - 33 hours.
German and English Mines and notes on other main types of foreign mines. Makeshift mines and booby traps - Types and general characteristics of minefields - Methods of laying out a minefield Practical exercise in laying out a minefield - General principles of locating, individualising, removing, and destroying mines.-
Polish and American Mine Detectors - Descriptive notes, adjusting for use, and employing - Practical exercises in the use of mine detectors and sounding rods - Opening a gap in a minefield - Laying out an A.P. minefield. Laying out of road blocks - Clearing of road blocks and minefields.

(c) Weapons - 6 hours
2 " Mortar - T.O.E.T. Firing
P.I.A.T. - Loading - Aiming - Firing.
T.S.M.G. - (1) - Loading - Aiming - Firing.

(1) For officer and NCO cadets only

8th. Week

(a) Physical Training - 3 hours

(b) Explosives, Mines, and Water installations - 36 hours
Working of the motor compressor - Use of perforating hammer and demolition hammer - Rock work, using the perforating hammer and explosive charges -
English hydraulic pumps Nos 4 and 5 - Functioning and maintenance - Use of pumps Nos 4 and 5 - Notes on field water installations - Description and functioning of water purifying installation.

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Construction of a field water installation - Use of make-shift materials.

(c) Weapons - 3 hours
L.M.G. Repetition
2 " Morter - Repetition
P.I.A.T. - Repetition

B. RECRUITS ADVANCED TRAINING - 2nd. Period

(1) PROGRAMME FOR THE HEAVY AND MAKESHIFT BRIDGES COURSES - 2 months.

Assembling and launching of the three tier Bailey Bridge. Various system of construction and launching - Supports of the bridge and ramps - Maintenance and repair of damaged bridges - Bailey Bridge on floating supports (40 to 70 tons) - Description and employment of the materials - Assembling and launching of the landward sections - Assembling of the floating sections - Opening a gap in the bridge - Bailey 40 ton sliding bridge - Maintenance and repair - Construction of single span and various weight bridges with regulation materials (metal gabions, supports, etc.) and makeshift materials.

(2) PROGRAMME OF THE COURSE FOR SAPPER - ARTISAN WORKS SPECIALISTS (DURATION 2 MONTHS)

Regulations for the construction of works in simple and reinforced concrete - Artillery and automatic weapons emplacements and positions - Construction of fortification elements in caves - Construction of A.T. obstacles - Construction of troop and HQ shelters - Construction of O.Ps Road construction - Rules for the excavation of the road bed and the construction of the gravel and hardcore base - Use of the bulldozer, the road compressor, and the drill - Works necessary for the draining off of water - Bitumen and asphalt roads - Road diversions to overcome interruptions - Construction of tracks on soft and muddy ground - Technique and employment of camouflage with regulation and makeshift materials - Camouflage of emplacements, materials, shelters and roads.

(3) PROGRAMME OF DEMOLITION WORKERS COURSE - DURATION 2 MONTHS

Use of the air compressor - the perforating hammer and the demolition hammer - Rock work - Use of hollow and amonal charges for road demolition. Construction of walls, galleries, and mine chambers - Employment of elongated and cubic charges for demoli-

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B. RECRUITS ADVANCED TRAINING - 2nd. Period

(1) PROGRAMME FOR THE HEAVY AND MAKESHIFT BRIDGES COURSES - 2 months.

Assembling and launching of the three tier Bailey Bridge. Various system of construction and launching - Supports of the bridge and ramps - Maintenance and repair of damaged bridges - Bailey Bridge on floating supports (40 to 70 tons) - Description and employment of the materials- Assembling and launching of the landward sections - Assembling of the floating sections - Opening a gap in the bridge - Bailey 40 ton sliding bridge - Maintenance and repair - Construction of single span and various weight bridges with regulation materials (metal gabions, supports, etc.) and makeshift materials.

(2) PROGRAMME OF THE COURSE FOR SAPPER - ARTISAN WORKS SPECIALISTS (DURATION 2 MONTHS)

Regulations for the construction of works in simple and reinforced concrete - Artillery and automatic weapons emplacements and positions - Construction of fortification elements in caves - Construction of A.T. obstacles - Construction of troop and HQ shelters - Construction of O.Ps Road construction - Rules for the excavation of the road bed and the construction of the gravel and hardcore base - Use of the bulldozer, the road compressor, and the drill - Works necessary for the draining off of water - Bitumen and asphalt roads - Road diversions to overcome interruptions - Construction of tracks on soft and muddy ground - Technique and employment of camouflage with regulation and makeshift materials - Camouflage of emplacements, materials, shelters and roads.

(3) PROGRAMME OF DEMOLITION WORKERS COURSE - DURATION 2 MONTHS

Use of the air compressor - the perforating hammer and the demolition hammer - Rock work - Use of hollow and cmonal charges for road demolition, Construction of wells, galleries, and mine chambers - Employment of elongated and cubic charges for demolitions - Destruction of bridges, galleries support walls, roads and dams - Road Obstructions - Construction of A.T. obstacles - Construction of road blocks with mines and booby traps - Demolition

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of fire positions and emplacements in concrete by using explosive charges - Destruction of passive obstacles - Close attack on fortified works with the use of pole charges, cubic charges, and flame throwers, and with a smoke screen protection.

(4) PROGRAMME FOR LIGHT BRIDGES AND FERRYMEN COURSE - 2 MONTHS DURATION

Description and employment of light bridge materials - Transport and placing in water of floating supports - Disposition of materials - Boating, navigation and piloting school - Construction of 5, 8, 12, ton bridges on fixed, floating and mixed supports - Raft construction - Construction of slide and swing bridges - Opening a gap in the bridges - Particular orders in the case of changes in the pressure of the flow of the water - Bridge guard - Withdrawal of the bridges - Ferrying with floats and rafts - Use of outboard motors

(c) PROGRAMME FOR INFANTRY PIONEERS COURSE - 2 MONTHS DURATION

Explosives in common use - Rules for the conservation, maintenance, and transport of explosives - Characteristics and employment of explosives - Priming and firing - Ordinary and electric circuits - Use of cubic and elongated charges - Road interruptions Calculation of charges - Principal types of Italian and foreign mines - Laying out and registration of minefields - Opening of gaps in minefields

Field Works - Calculation of gradients - Levelling of ground - Knots and splices - Supports, pulleys, block and tackle - Makeshift appliances - Construction of trenches and obstackles - Construction of automatic weapon positions - Notes on house defense and preparation - Overcoming of small obstacles - Construction of makeshift rafts and small boats - Billeting Works (construction of ablutions, stoves, field latrines, barrack huts etc)

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(4) PROGRAMME FOR LIGHT BRIDGES [illegible]

Description and employment of light bridge materials - Transport and placing in water of floating supports - Disposition of materials - Boating, navigation and piloting school - Construction of 5, 8, 12, ton bridges on fixed, floating and mixed supports - Raft construction - Construction of slide and swing bridges - Opening a gap in the bridges - Particular orders in the case of changes in the pressure of the flow of the water - Bridge guard - Withdrawal of the bridges - Ferrying with floats and rafts - Use of outboard motors

(c) PROGRAMME FOR INFANTRY PIONEERS COURSE - 2 MONTHS DURATION

Explosives in common use - Rules for the conservation, maintenance, and transport of explosives - Characteristics and employment of explosives - Priming and firing - Ordinary and electric circuits - Use of cubic and elongated charges - Road interruptions Calculation of charges - Principal types of Italian and foreign mines - Laying out and registration of minefields - Opening of gaps in minefields

Field Works - Calculation of gradients - Levelling of ground - Knots and splices - Supports, pulleys, block and tackle - Makeshift appliances - Construction of trenches and obstacles - Construction of automatic weapon positions - Notes on house defense and preparation - Overcoming of small obstacles - Construction of makeshift rafts and small boats - Billeting Works (construction of ablutions, stoves, field latrines, barrack huts etc)

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Syllabus of Training

Reserve Cadets Officers Course.

Duration 4 Months

1. Explosives and Mines (4 Weeks)

Notes on explosives, characteristics and classification - explosives in common use - methods of priming and firing charges - ordinary and electric firing circuits - electrical firing apparatus - notes on cubic and long charges - hollow charges - calculations of charges- sheet charges - demolition of bridges, tunnels, walls, roads, and dams.

Notes on mines - minefields - A/T & A/P mines - English, American Ger and other foreign mines - Italian mines - method of minefield laying - locating, removing and destruction of mines - improvised mines and booby traps - general notes on magnetic detection - Italian, American, and Polish detectors - "gapping" - laying out A/P minefield - mine clearance - road bl construction and demolition.

2. Bridging (8 Weeks)

Characteristics and classification of military bridges - The Bailey bridge; its tactical employment - description and names of Bailey bridge par - transport of Bailey bridge parts - problems of launching bridge on fixed bearings - methods of recce prior to bridging a gap - calculations for and preparation of support trusses - construction of the D.S. Bailey bridge - stores layout - construction drill for D.S. Bailey - erection limits -launching and jacking down - dismantling - roller layout - calculation of number of jacks and plain and rocking rollers required - T.S. Bailey construction drill - method of adding another truss to existing bridge - working partics - limits for building bridges according to class and span - The D.D. Bailey - The T.D.Bailey - erection and launching of triple storey bridges - assessment of damage in lines of reduced load classification - construction of piers made with Bailey stores - maintenance and repair of Bailey bridges. Calculations for, and construction of laysring bridges. Bailey pontoon bridge - class 40 & class 70 floating bridges - methods of construction - construction and launching of launching of landing bays - construction drill floating bay, and floating bay and landing bay pier - 40 ton Bailey shore landing rafts - watermanship - ferrying.

3. Field Works and Water Installations. (4 Weeks)

Knots and lashings - names and uses of tools - construction of sand bag defences - trenches - camouflage and covering of trenches - revetting - blocks and tackles - improvised field works - wiring and wire obstacles - use of Sommerfield tracks - use ofbrush wood in making tracks over soft gro - mass and reinforced concrete field works - construction of emplacements and pill boxes - A/T obstacles - road construction - excavating to formation level - ballasting and metalling - use of the bull-dozer and compressed

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electric firing circuits - electrical firing apparatus - notes on cubic and long charges - hollow charges - calculations of charges- sheet charges - demolition of bridges, tunnels, walls, roads and dams.

Notes on mines - minefields - A/T & A/P mines - English, American Ger and other foreign mines - Italian mines - method of minefield laying - locating, removing and destruction of mines - improvised mines and booby traps - general notes on magnetic detection - Italian, American, and Polish detectors - "gapping" - laying out A/P minefield - mine clearance - road bl construction and demolition.

2. Bridging (6 Weeks)

Characteristics and classification of military bridges - The Bailey bridge; its tactical employment - description and names of Bailey bridge par - transport of Bailey bridge parts - problems of launching bridge on fixed bearings - methods of recce prior to bridging a gap - calculations for and preparation of support trusses - construction of the D.S. Bailey bridge - stores layout - construction drill for D.S. Bailey - erection limits -launching and jacking down - dismantling - roller layout - calculation of number of jacks and plain and rocking rollers required - T.S. Bailey construction drill - method of adding another truss to existing bridge - working parties - limits for building bridges according to class and span - The D.D. Bailey - The T.D.Bailey - erection and launching of triple storey bridges - assessment of damage in lines of reduced load classification - construction of piers made with Bailey stores - maintenance and repair of Bailey bridges. Calculations for, and construction of laysing bridges. Bailey pontoon bridge - class 40 & class 70 floating bridges - methods of construction - construction and launching of launching of landing bays - construction drill floating bay, and floating bay and landing bay pier - 40 ton Bailey shore landing rafts - watermanship - ferrying.

3. Field Works and Water Installations.(4 Weeks)

Knots and lashings - names and uses of tools - construction of sand bag defences - trenches - camouflage and covering of trenches - revetting - blocks and tackles - improvised field works - wiring and wire obstacles - use of Sommerfield trucks - use ofbrush wood in making tracks over soft gro - mass and reinforced concrete field works - construction of emplacements and pill boxes - A/T obstacles - road construction - excavating to formation level - ballasting and metalling - use of the bull-dozer and compressed air drills - road diversions - camouflage - works organisatin - English hydraulic pumps Nos 4 & 5 - Notes on field water installations - description and working of water purification plant - construction of a field water installation - use of improvised materials.

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Syllabus of Training

Cadet NCO's Course

First period (2 Months duration) for all students.

1. Field Works (Duration 2 Weeks)

Knots and lashings - Tools, names and uses - Sandbag defences - Trench construction and trench camouflage - Revetting of trenches - Blocks and tackles - Barbed wire defences - Improvised field works - Gabions - Tracks and improvised roads (Sommerfield - brushwood)

2. Bridging (Duration 3 Weeks)

The Bailey bridge. Names and description of parts - transport of parts - preparation of support bases - roller layout - calculations of n number of jacks - plain and rocking rollers - construction drill D.S. brid - changing D.S. to D.D. bridge - launching - jacking down - ramps - construction of one pier for Bailey bridge wthout the use of special parts Construction of temporary bridge with gabines, timber and metal supports.

3. Explosives Mines, Water installations (Duration 3 Weeks)

Explosives - general notes, - characteristics - safety precautions - explosives in common use - methods of priming and exploding of charges - exploding of isolated charges - firing circuits - electrical method - electric exploder - notes on cubic and long charges - sheet charges - employment of borhole and camouflet charges.

General notes on mines. Italian A/T and A/P mines. English German and other main types of foreign mines.

Improvised mines and booby traps. Types and characteristics of minefields. Method of laying out a minefield - practical exercise in minefield laying. Principles of locating, removing and destroying mines - Polish, American, and Italian mine detectors, descriptions and methods of use - practical exercise in mine location - "gapping" of minefields. Clearance of minefields. Road blocks, construction and clearance. Compressors, working of, use of compressor tools - quarrying. English hydraulic pumps Nos 4 & 5. functioning and maintenance - use of pumps. Notes on field water installations - construction of field water installations - improvisation.

Second Period (2 Months duration) for 45% of students

Road Works, Bridging, Ferrying, Field Works.

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Blocks and tackles - Barbed wire defences - Improvised field works - Gabions - Tracks and improvised roads (Sommerfield - brushwood)

2. Bridging (Duration 3 Weeks)

The Bailey bridge. Names and description of parts - transport of parts - preparation of support bases - roller layout - calculations of number of jacks - plain and rocking rollers - construction drill D.S. brid - changing D.S. to D.D. bridge - launching - jacking down - ramps - construction of one pier for Bailey bridge wthout the use of special parts Construction of temporary bridge with gabines, timber and metal supports.

3. Explosives Mines, Water installations
(Duration 3 Weeks)

Explosives - general notes, - characteristics - safety precautions - explosives in common use - methods of priming and exploding of charges - exploding of isolated charges - firing circuits - electrical method - electric exploder - notes on cubic and long charges - sheet charges - employment of borhole and camouflet charges.

General notes on mines. Italian A/T and A/P mines. English German and other main types of foreign mines.
Improvised mines and booby traps. Types and characteristics of minefields. Method of laying out a minefield - practical exercise in minefield laying. Principles of locating, removing and destroying mines - Polish, American, and Italian mine detectors, descriptions and methods of use - practical exercise in mine location - "gapping" of minefields . Clearance of minefields. Road blocks, construction and clearance. Compressors, working of, use of compressor tools - quarrying. English hydraulic pumps Nos 4 & 5. functioning and maintenance - use of pumps. Notes on field water installations - construction of field water installations - improvisation.

Second Period (2 Months duration) for 45% of students

Road Works, Bridging, Ferrying, Field Works.

Theory and practice of road construction - excavation to formation level - ballasting and metalling - use of the bulldozer, compressors, drills - drainage - bitumen and asphalt roads - road diversions construction of roads and tracks over soft or marshy gound - road camouflage with standard and improvised materials. Gun emplacements and pill boxes - construction of various types.

Erection and launching triple Bailey bridge - methods of erecting and launching - assessment of damage in terms of load classification . Construction drill, Bailey piers - maintenance and repair of bridges. Bailey pontoon bridge - class 40 and class 70 floating bridge - method of building a Bailey floating bridge - Construction drill.

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Second Period (Contd.)

Floating bay - and floating bay and landing bay pier - Description and employment of materials for light bridges - carrying - watermanship, barge operation - ferrying technique - use of outboard motors. Construction of 5, 8, and 12 ton bridges on fixed and floating bearings.

Explosives, Mines and Minefields, Demolitions (45% of Students)

Use of the air compressor - compressor tools i.e hammers, drills - rock works - borehole and camouflet charges for road demolitions - construction of wells - galleries, and mine chambers - types of charges - employment in particular conditions - demolition of bridges and dams - road blocks - construction of A/T obstacles - demolition of concrete emplacements and obstacles - pole charges - flame throwers - smoke screening - flooding.

Stores Maintenance (for 10% of students)

Rules on care and maintenance of : -

(a) explosives and mines
(b) bridge and erry stores
(c) tools and apparatus

Classification of stores, indenting for stores keeping of stores records, stores issues.

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construction of A/T obstacles - [illegible] obstacles - pole charges - flame throwers - smoke screening - flooding.

Stores Maintenance (for 10% of students)

Rules on care and maintenance of : -

(a) explosives and mines
(b) bridge and erry stores
(c) tools and apparatus

Classification of stores, indenting for stores keeping of stores records, stores issues.

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SCHOOL OF TACTICS

POLICY

1. (a) The policy of the School is to produce a tactical doctrine which will be taught to Officers of All Arms and Services,

(b) All Officers of Battalion Commander or equivalent rank will eventually pass through the School. Courses will be by rank and will be composed of Officers from All Arms of the Service; all courses will contain a percentage from All Arms of the Service,

(c) The policy will be implemented in 1946 by running courses at which Officers will learn not only modern doctrine but also how to pass it on to their junior. A special point will be made of setting and running TEWTS and Exercises, of umpiring and control of formation manoeuvres.

LOCATION

2. The School is situated near CIVITAVECCHIA.

A map showing locality is shown on page 164

ESTABLISHMENT

3.

Offrs	NCOs	ORs	Total
41	39	135	215

As the details of this establishment are not yet complete no copy is enclosed in this handbook.

PROJECTED COURSES

4. (a) Schedule of Courses

(i) Regiment Commanders Course (COLONELS);

(ii) Potential Regiment Commanders Course;

(iii) Battalion Commanders and Staff Officers Potential Lt-COLONELS Course ;.

(iv) Second in Command and Company Commanders. Potential Battalion etc Commanders Course;

(v) Special Courses.

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(c) The policy will be implemented in 1946 by running courses at which Officers will learn not only modern doctrine but also how to pass it on to their juniors. A special point will be made of setting and running TEWTS and Exercises, of umpiring and control of formation manoeuvres.

LOCATION

2. The School is situated near CIVITAVECCHIA.

A map showing locality is shown on page 164

ESTABLISHMENT

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Offrs	NCOs	ORs	Total
41	39	135	215

As the details of this establishment are not yet complete no copy is enclosed in this handbook.

PROJECTED COURSES

4. (a) Schedule of Courses

(i) Regiment Commanders Course (COLONELS);

(ii) Potential Regiment Commanders Course;

(iii) Battalion Commanders and Staff Officers Potential Lt-COLONELS Course ;.

(iv) Second in Command and Company Commanders. Potential Battalion etc Commanders Course;

(v) Special Courses.

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4. (Continued)

(b) Detail of Courses

	Course	Duration (Weeks)	No to Attend	Courses in 1946	Total to Attend Courses in 1946
(i)	Regiment Commanders Course (COLONELS)	3	12	4	48
(ii)	Potential Regiment Commanders Course	8	30	4	120
(iii)	Battalion Commanders and Staff Officers - Potential Lt-COLONELS Course	8	75	5	375
(iv)	Second in Command and Coy Commanders Course, Potential Battalion etc Commanders Course	8	45	5	225
					768

(v) Special Courses

(c) Syllabi

(i) COLONELS Course

I. To study the characteristics of all formations under command of COLONELS (All Arms).

II. To study the characteristics and function of the Artillery, Armour and Support Weapons which may be placed under a COLONELS Command.

III. To study the organisation of supply as it affects formations of and below COLONELS Command.

IV To study the problems of tactics and administration and cooperation in battle.

V. To study the air problem.

VI. To study the setting and umpiring of TEWTS and

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	Course (COLONELS)				
(ii)	Potential Regiment Commanders Course	8	30	4	120
(iii)	Battalion Commanders and Staff Officers - Potential Lt-COLONELS Course	8	75	5	375
(iv)	Second in Command and Coy Commanders Course, Potential Battalion etc Commanders Course	8	45	5	225
					768

(v) Special Courses

(c) Syllabi

(i) COLONELS Course

I. To study the characteristics of all formations under command of COLONELS (All Arms).

II. To study the characteristics and function of the Artillery, Armour and Support Weapons which may be placed under a COLONELS Command.

III. To study the organisation of supply as it affects formations of and below COLONELS Command.

IV To study the problems of tactics and administration and cooperation in battle.

V. To study the air problem.

VI. To study the setting and umpiring of TEWTS and Exercises, and the implementation of Training Policy.

(ii) Potential COLONELS Course

This course is eight weeks as against three weeks for COLONELS already in command. The syllabus is basically the same as for COLONELS as in paragraph 4 (c) (i) above, but in far greater detail and with more emphasis on study at the Battalion level.

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4. (c) (Continued)

(iii) Battalion Commanders and Staff Officers Potential Lt-COLONELS Course

This will be the basic course at the School. Lt-COLONELS will be accepted who are either Battalion Commanders or Seconds in Command of Regiments or Staff Officers earmarked for Battalion Commander or Second i/c of Regiment.
The course will :-

I. Study the characteristics of all units under command of Majors and Lt-COLONELS (All Arms);

II. To study the characteristics and function of the Artillery, Armour and Support Weapons which may be placed under a Major's or Lt-COLONEL'S Command;

III. To study the organisation of supply as it affects the comd at Battalion etc level;

IV To study the problems of tactics, administration and cooperation in battle;

V. To study the air problem;

VI To study the setting and umpiring of TEWTS, Exercises and the implementation of Training Policy.

(iv) Majors Potential Lt-COLONELS

The syllabus basically as in paragraph 4 (c) (iii) above but with additional emphasis on problems within the Battalion etc.

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I. Study the characteristics of all units under command of Majors and Lt-COLONELS (All Arms);

II. To study the characteristics and function of the Artillery, Armour and Support Weapons which may be placed under a Major's or Lt-COLONEL'S Command;

III. To study the organisation of supply as it affects the comd at Battalion etc level;

IV To study the problems of tactics, administration and cooperation in battle;

V. To study the air problem;

VI To study the setting and umpiring of TEWTS, Exercises and the implementation of Training Policy.

(iv) Majors Potential Lt-COLONELS

The syllabus basically as in paragraph 4 (c) (iii) above but with additional emphasis on problems within the Battalion etc.

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Artillery Repair Training Centre

1. Policy

The Policy of this Centre is to provide personnel for repair of Artillery and Small Arms.

Although students for this Centre will be selected at C.A.R.'s from personnel who have had previous experience of similar work, the short time allowed for training will not permit of a high standard being attained. The proposed syllabi would produce fitters gun class III or armourers class III.

2. Location

The Centre is situated at CIVITAVECCHIA. The map on Page 164 shows exact location of Barrack area.

3. Establishment

The details of this Establishment are not yet complete.

4. Courses

Courses will be run for :-

(a) Gun Fitters

(b) Armourers

5. Syllabi

Detailed timetables and Syllabi are shown on pages 135 to 143.

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armourers Class I I.

2. Location

The Centre is situated at CIVITAVECCHIA. The map on Page 164 shows exact location of Barrack area.

3. Establishment

The details of this Establishment are not yet complete.

4. Courses

Courses will be run for :-

(a) Gun Fitters

(b) Armourers

5. Syllabi

Detailed timetables and Syllabi are shown on pages 135 to 143.

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SELECTION COURSE

TIMETABLE (First three weeks)

ALL LOCATIONS.

1. Students to be selected during this period for training as :-
   Aggiustatore
   Motoristi
   Montatore
   Meccanici-
   di Sezione
   Fornitori
   Elettricisti

TIMETABLE (First week)

Day	0800 - 0915	0930 - 1030	1330 - 1630
Monday	Mathematics	Nomenclature and correct uses of tools and Appliances.	Elementary marking off. Use of hack-saw
Tuesday	Mathematics	Introduction of precision instruments.	Practical filing. Demonstration talk on lathe and accessories.
Wednesday	Mathematics	Introductory talk on tools with cutting edges.	Use of chisel to a line. Setting of work in lathe
Thursday	Classroom exercises with micrometer and vernier.	Grinding and fettling tools with cutting edges.	Marking off-drilling and tapping. First steps in outside turning. Adjustment of tool height etc.

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...during this period for training as :-

Aggiustatore
Motoristi
Montatore
Meccanici-
di Sezione
Tornitori
Elettricisti

TIMETABLE (First week)

Day	0800 - 0915	0930 - 1030	1330 - 1630
Monday	Mathematics	Nomenclature and correct uses of tools and Appliances.	Elementary marking off. Use of hack-saw
Tuesday	Mathematics	Introduction of precision instruments.	Practical filing. Demonstration talk on lathe and accessories.
Wednesday	Mathematics	Introductory talk on tools with cutting edges.	Use of chisel to a line. Setting of work in lathe
Thursday	Classroom exercises with micrometer and vernier.	Grinding and fettling tools with cutting edges.	Marking off-drilling and tapping. First steps in outside turning. Adjustment of tool height etc.
Friday	Principles of hardening and tempering tool steel.	Design and shape of tools.	Firing and simple forging.
Saturday	REVISION		

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SELECTION COURSE

TIMETABLE (Second week)

Day	0800 - 0915	0930 - 1030	1330 - 1630
Monday	Elementary analysis of ferrous metals. Iron to high carbon steel.	Effects of heat treament on composition of ferrous metals	Forging of tools.
Tuesday	Principles of hard and soft soldering. Use of fluxes etc.	Practical soldering.	Practical soldering.
Wednesday	Mechanical drawing. Use of instruments and interpretation.		Tool forging and tempering.
Thursday	Mechanical drawings of actual work to be produced in Workshops.		Commencement of work as per drawing.
Friday	Continuation of yesterday's drawing.		Continuation of practical.
Saturday	REVISION		

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Monday	Elementary analysis of ferrous metals. Iron to high carbon steel.	Effects of heat treament on composition of ferrous metals	Forging of tools.
Tuesday	Principles of hard and soft soldering. Use of fluxes etc.	Practical soldering.	Practical soldering.
Wednesday	Mechanical drawing. Use of instruments and interpretation.		Tool forging and tempering.
Thursday	Mechanical drawings of actual work to be produced in Workshops.		Commencement of work as per drawing.
Friday	Continuation of yesterday's drawing.		Continuation of practical.
Saturday	REVISION		

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SELECTION COURSE

TIMETABLE (Third week)

Day	0800 - 0945	0930 - 1030	1330 - 1630
Monday	Nomenclature of parts in a machine e.g. bush, bearing, journal, thrustface, coupling etc.	Principles of rivets and riveting.	Resumption of last week's practical.
Tuesday	Practical drilling and rivetting.	Exercises with sheet metal and soldering	Continuation of above.
Wednesday	Practical exercises set by the Instructor.		
Thursday	As above.		
Friday	As above.		
Saturday	Examination for all.		

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Monday	Nomenclature of parts in a machine e.g. bush, bearing, journal, thrustface, coupling etc.	Principles of rivets and rivetting.	Resumption of last week's practical.
Tuesday	Practical drilling and rivetting.	Exercises with sheet metal and soldering	Continuation of above.
Wednesday	Practical exercises set by the Instructor.		
Thursday	As above.		
Friday	As above.		
Saturday	Examination for all.		

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TIMETABLE FOR GUN MECHANICS

4th Week

Day	0715 - 1815	0815 - 0930	0930 - 1030	1030 - 1100
Monday	Description of Breech mechanism. Naming of parts.	Stripping and assembling Breech mechanism.	Description of Firing mechanism. Naming of parts.	Stripping and assembling Firing mechanism
Tuesday	Description of carriage.	Stripping down. Naming of parts.	Lecture on wheels and bearings. Naming parts	Stripping down and rebuilding wheel bearings.
Wednesday	Lecture on recoil absorption and recuperation.	Stripping down. Recoil assembly.	Naming parts and rebuilding - recharging.	Examination of parts for wear. Faults and symptoms
Thursday	Rebuilding gun	Pulling back adjusting runout Faults and symptoms	Sight testing. Lecture. Principles. AofS + TE = QE	Practical Sight testing.
	17 pdr			
Friday	Description of breech mechanism. Nomenclature.	Description of Semi Auto and parts.	Stripping down breech mechanism and rebuilding.	
Saturday	Stripping down complete gun to elements			

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TIMETABLE FOR GUN MECHANICS

4th Week - 25 pdr

	0815 - 0930	0930 - 1030	1030 - 1100	1500 - 1630
-ech of	Stripping and assembling Breech mechanism.	Description of Firing mechanism. Naming of parts.	Stripping and assembling Firing mechanism	Description of piece Stripping and reassembling of barrel and muzzle brake.
	Stripping down. Naming of parts.	Lecture on wheels and bearings. Naming parts	Stripping down and rebuilding wheel bearings.	Description of sighting gear. Stripping down - nomenclature rebuilding.
-	Stripping down. Recoil assembly.	Naming parts and rebuilding - recharging.	Examination of parts for wear. Faults and symptoms	Lectures on elevating gears - traversing gears. Stripping down. Nomenclature rebuilding.
	Pulling back adjusting runout Faults and symptons	Sight testing. Lecture. Principles. AofS + TE = QE	Practical Sight testing.	Revision. Identification from parts list. Illustrations and text.
breech nclature.	Description of Semi Auto and parts.	Stripping down breech mechanism and rebuilding.		Description of basic structure.

ripping down complete gun to elements

1515

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TIMETABLE FOR GUN MECHANICS

5th We

Day	0715 - 0815	0815 - 0930	0930 - 1030	1030 - 1100
Monday	Description of Trail and Axle. Trail locking devices open and closed.	Examination by students of Trail and Bracket supporting saddle.	Description of traversing gears. parts.	Stripping down - note points of wear.
Tuesday	Study of Elevating gear.	Practical on elevating gear. Parts	Rebuilding elevating gear.	Rebuilding traversing gear.
Wednesday	Rebuild complete gun.	Pulling back adjustments to runout.	Sighting gears and principles of testing.	Practice at sight setting and testing.
Thursday	REVISION OF 17 pdr and 25 pdr			
	6 pdr			
Friday	Description of breech mechanism.	Practical breech mechanism.	Description of firing mechanism.	Practical Firing mechanism.
Saturday	Description of recoil assembly.	Method of Stripping recuperator.	Examination of parts for wear.	Rebuilding Recoil assembly.

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TIMETABLE FOR GUN MECHANICS

5th Week - 17 pdr (Contd)

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- 0815	0815 - 0930	0930 - 1030	1030 - 1100	1500 - 1630
iption of Trail xle. Trail ng devices open closed.	Examination by students of Trail and Bracket supporting saddle.	Description of traversing gears. parts.	Stripping down - note points of wear.	Identification of parts with parts list.
of Elevating	Practical on elevating gear. Parts	Rebuilding elevating gear.	Rebuilding traversing gear.	Identification of parts with parts list.
ld complete	Pulling back adjustments to runout.	Sighting gears and principles of testing.	Practice at sight setting and testing.	Operation of semi Auto. Adjustments. Revision. Similarity of Recoil. 25 pdr.
REVISION OF 17 pdr and 25 pdr				
cription of breech anism.	Practical breech mechanism.	Description of firing mechanism.	Practical Firing mechanism.	Stripping down complete gun.
cription of recoil embly.	Method of Stripping recuperator.	Examination of parts for wear.	Rebuilding Recoil assembly.	

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TIMETABLE FOR GUN MECHANICS

6th Week

Day	0715 - 0815	0815 - 0930	0930 - 1030	1030 - 1100
Monday	Rebuilding gun.	Adjusting runout.	Checking oil in buffer. Pulling back.	Sight setting and testing.
	40 m/m			
Tuesday	Description of gun and functions.	Description of parts. Automatic feed &	Recoil operation A type auto - loader.	B type auto loader.
Wednesday	Stripping down continued - naming of parts as per identification list.			
Thursday	Detailed Description of Rearward motion - stoppages - points of wear.			
Friday	Detailed description of Forward motion - stoppages - points of wear.			
Saturday	REVISION.			

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TIMETABLE FOR GUN MECHANICS

6th Week - 6 pdr (Contd.)

- 0815	0815 - 0930	0930 - 1030	1030 - 1100	1500 - 1630
ing gun.	Adjusting runout.	Checking oil in buffer. Pulling back.	Sight setting and testing.	Description of elevating gear Methods of rectifying for wear. Identification of parts.

tion of gun nctions.	Description of parts. Automatic feed &	Recoil operation A type auto - loader.	B type auto loader.	Stripping down casing breech mechanism - Firing mechanism.

ing down continued - naming of parts as per identification list.

ed Description of Rearward motion - stoppages - points of wear.

ed description of Forward motion - stoppages - points of wear.

R E V I S I O N.

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Declassified E.O. 12065 Section 3-402/NNDG NO. 785020

TIMETABLE FOR GUN MECHANICS

Day	0715 - 0815	0815 - 0930	0930 - 1030	1030 - 1100
Monday	Removal of Barrel. How secured in situ. Recuperator spring.	Removal of balancing spring.	Removal of Buffer cylinder and stripping.	Rebuilding Buffer cylinder.
Tuesday	Description of elevating gears.	Dangers of interfering with, if balancing springs not locked or if Barrel in situ.	Description of traversing gears.	Removal of Pedestal from platform.
Wednesday	Rebuilding of complete gun after identifying parts from list.			
Thursday	Description of Jack Arm and Jacks - Axle locking devices - pitfalls for the uninitiate			
Friday	Sighting gears Mks IV & V & VI		Sight setting.	Sight testing R T
Saturday	INTRODUCTION OF GAUGES.			

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TIMETABLE FOR GUN MECHANICS

7th Week.

- 0815	0815 - 0930	0930 - 1030	1030 - 1100	1500 - 1630
l of Barrel. cured in situ. rator spring.	Removal of balancing spring.	Removal of Buffer cylinder and stripping.	Rebuilding Buffer cylinder.	Naming of parts Replacing and removing Barrel with and without recuperator spring.
ption of elevars.	Dangers of interfering with, if balancing springs not locked or if Barrel in situ.	Description of traversing gears.	Removal of Pedestal from platform.	Examination for cracked or pitted ball tracks.
Rebuilding of complete gun after identifying parts from list.				
Description of Jack Arms and Jacks - Axle locking devices - pitfalls for the uninitiated.				
ing gears Mks IV & V & VI		Sight setting.	Sight testing	REVISION.
INTRODUCTION OF GAUGES.				

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SYLLABUS FOR GUN MECHANIC (BRITISH GUN FITTER)

1. (i) Elementary mathematics.

(ii) Elementary analysis of metals and alloys to include hardening and tempering and case hardening.

(iii) Elementary mechanical drawing and its interpretation.

(iv) Grinding and fettling of cutting edges.

(v) Practical training with the hammer, file and other hand tools.

(vi) Soldering.

2. GENERAL DESCRIPTION OF THE GUN.

Assembly and disassembly of :-

(a) Firing mechanism.

(b) Breech mechanism.

(c) Elevating and Traversing gears

(d) Recoil and recuperation Mechanism. Faults & symptons and Remedies.

(e) Sighting Gears and Sights. Cross levelling etc. Correction for drift, and want of level axle.

(f) Care and maintenance of the different gears.

(g) Small repairs and substitution of parts

(h) Standards of interchangeability

(j) Use of gauges held by the unit.

(k) Use of tools held by the unit

3. Test

Practical execution of repairs nominated by instructor.

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(v) Practical training with the hammer, file and other hand tools.

(vi) Soldering.

2. GENERAL DESCRIPTION OF THE GUN.

Assembly and disassembly of :-

(a) Firing mechanism.

(b) Breech mechanism.

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(d) Recoil and recuperation Mechanism. Faults & symptons and Remedies.

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(h) Standards of interchangeability

(j) Use of gauges held by the unit.

(k) Use of tools held By the unit

3. Test

Practical execution of repairs nominated by instructor.

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SYLLABUS FOR ARMOURERS

First 3 weeks

As per timetable Appendix.

4th week

Practical manufacture of small parts.

Case hardening.

Manufacturing, hardening and tempering of small springs.

5th & 6th week.

Instruction, demonstration, Stoppages, Defects. Rebuilding Zero - ing of following arms;

(i) Rifle
(ii) Thompson S.M.C.
(iii) L.M.G. Bren.
(iv) 3" Morter
(v) 2" Morter
(vi) P.I.A.T.

7th week,

Practical inspection of arms and execution of repairs including fitting new fore ends and stocks. Foresights and Zero-ing.

8th week, Revision and examination, Practical and written.

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5th & 6th week.

Instruction, demonstration, Stoppages, Defects.
Rebuilding Zero - ing of following arms:

(i) Rifle
(ii) Thompson S.M.C.
(iii) L.M.G. Bren.
(iv) 3" Morter
(v) 2" Morter
(vi) P.I.A.T.

7th week,

Practical inspection of arms and execution of repairs including fitting new fore ends and stocks. Foresights and Zero-ing.

8th week, Revision and examination, Practical and written.

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WELFARE AND ADMINISTRATION (SERVICES) SCHOOL

POLICY

1. To teach Sub Unit and Unit Administration and management to ORs and Officers. Courses are run for all levels of administration and special courses are put on for Senior Officers.

Particular emphasis is placed on those subjects that experience shows have in the past been neglected in the Italian Army. Important among these are Man Management, Welfare and Hygiene.

A series of Experimental Courses caters for personnel of the Medical Corps. This branch will later move to the Medical Corps School at FLORENCE.

The Clerks and Office Personnel of all important HQ receive training in a Wing of this School. Standard methods of filing and procedure are taught.

Interior economy points figure in every course and PT and Drill keep the Students fit.

LOCATION

2. The School is located at RIETI (55 miles NE of ROME). The Map on Page 165 shows site of the Barracks.

ESTABLISHMENT

3.

Offrs	NCOs	ORs	Total
32	26	83	141

A copy of this establishment appears on Page ~~145~~ 146/147

COURSES

4. Courses will be run on the following subjects :-

(a) Administration (Services)

(b) Hygiene

(c) Care and Welfare of Soldiers

(d) Education and Democracy

(e) Vocational Training Courses.

Other Courses for Senior Regimental Officers will also be introduced as and when the situation permits.

SYLLABI

5. Details of each of the above Courses appear on Page ~~147~~ 145.

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Particular emphasis is placed on those subjects that experience shows have in the past been neglected in the Italian Army. Important among these are Man Management, Welfare and Hygiene.

A series of Experimental Courses caters for personnel of the Medical Corps. This branch will later move to the Medical Corps School at FLORENCE.

The Clerks and Office Personnel of all important HQ receive training in a Wing of this School. Standard methods of filing and procedure are taught.

Interior economy points figure in every course and PT and Drill keep the Students fit.

LOCATION

2. The School is located at RIETI (55 miles NE of ROME). The Map on Page 65 shows site of the Barracks.

ESTABLISHMENT

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Offrs	NCOs	ORs	Total
32	26	83	141

A copy of this establishment appears on Page ~~45~~ 146/147

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SYLLABI

5. Details of each of the above Courses appear on Page ~~47~~ 145.

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Syllabus (continued)

Services Course

(a) Unit administration and Accounts.
(b) Care and Maintenance of Stores, arms, ammunition etc.
(c) Supplies in general composition of rations improvements.
(d) Organisation of functions of Messes, cookhouses etc.
(e) Accomodation General Camp sites, permanent sites.
(f) Hygiene, Prophylaxis of infectious and epidemic diseases, Unit Infirmaries, Medical Orderlies, Prophylactic Stations.
(g) Welfare of personnel, discipline, relations between army ranks and duties toward same.
(h) Maintenance of Vehicles.

SCHOOL OF ADMINISTRATION AND WELFARE (Cont'd)

The above courses, for Junior Officers of all arms, total 30 (⅓ Capts. 2/3 Subalterns), 6 periods per day. Duration of course 4 weeks.

Hygiene Course

(a) Hygiene Installations, permanent and occasional.
(b) Prophilaxia od infectious and epidemic diseases.
(c) Precautions to be followed for the good health of soldiers.
(d) Food composition of rations, effects in varied climatic conditions.
(e) Welfare discipline, relations between Medical and Regimental Officers Medical adviser to Commanding Officers.
(f) Organisation of Infirmaries, Medical inspection rooms, First Aid.
(g) P.T. Sports and Games
(h) Duties of a Medical Officer.
(i) Training of Medical Assistants.

The above courses, for Junior Medical Officers, total 30 (⅓ Capts., 2/3 Subalterns), 6 periods per day. Duration of course 4 weeks.

Care and Welfare of Soldiers

(a) Unit administration, Scope of Allowances and Grants
(b) Clothing , equipment, accommodation and maintenance.
(c) Supplies, Rations, composition cooking;
(d) Hygiene
(e) Control of personnel, discipline, rewards, leave etc.
(f) Welfare and assistance organisations
(g) Canteens administration
(h) Organisation of Theatres, Cinemas, Clubs, Libraries and Schools
(i) Price Controls, Families assistance organisations
(j) P.T. , Games and Sports
(k) Religious assistance (Chaplains)

The above courses for Junior Officers of all arms. ⅓ Capts, 2/3 Subalterns. 6 periods per day. Duration of course 4 weeks.

Education and Democracy

The programme in still not complete and is being revised.
For Junior Officers of All Arms 1/4, NCOs 3/4, total 100, 6 periods per day - Duration of course 4 weeks.

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duties toward same.
(h) Maintenance of Vehicles.

SCHOOL OF ADMINISTRATION AND WELFARE (cont'd)

The above courses, for Junior Officers of all arms, total 30 (⅓ Capts.2/3 Subalterns), 6 periods per day. Duration of course 4 weeks.

Hygiene Course

(a) Hygiene Installations, permanent and occasional.
(b) Prophilaxia od infectious and epidemic diseases.
(c) Precautions to be followed for the good health of soldiers.
(d) Food composition of rations, effects in varied climatic conditions.
(e) Welfare discipline, relations between Medical and Regimental Officers Medical adviser to Commanding Officers.
(f) Organisation of Infirmaries, Medical inspection rooms, First Aid.
(g) P.T. Sports and Games
(h) Duties of a Medical Officer.
(i) Training of Medical Assistants.

The above courses, for Junior Medical Officers, total 30 (⅓ Capts.,2/3 Subalterns), 6 periods per day. Duration of course 4 weeks.

Care and Welfare of Soldiers

(a) Unit administration, Scope of Allowances and Grants
(b) Clothing , equipment, accommodation and maintenance.
(c) Supplies, Rations, composition cooking;
(d) Hygiene
(e) Control of personnel, discipline, rewards, leave etc.
(f) Welfare and assistance organisations
(g) Canteens administration
(h) Organisation of Theatres, Cinemas, Clubs, Libraries and Schools
(i) Price Controls, Families assistance organisations
(j) P.T. , Games and Sports
(k) Religious assistance (Chaplains)

The above courses for Junior Officers of all arms. ⅓ Capts, 2/3 Subalterns, 6 periods per day. Duration of course 4 weeks.

Education and Democracy

The programme in still not complete and is being revised.
For Junior Officers of All Arms 1/4, NCOs 3/4, total 100, 6 periods per day - Duration of course 4 weeks.

Vocational Training Courses will also be run at the School for specialists as follows : -

(i) Course for NCOs - Accountancy
(ii) Course for typists
(iii) Course for Storekeeper
(iv) Course for Stenographers
(v) Course for relief Draughtsmen

The programme for the above courses is being revised. Each course will consist of 30 NCOs.

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Effective 1 Mar 46

IS/ /1

WELFARE AND SERVICES SCHOOL

Comprises :- HQ
HQ Company
Services Section
Hygiene and Welfare Section
Democratic Culture Section
Clerks Section

Amendment No ... Date	1 Mar 46
Officers	32
Other Ranks	109
Total	141
MCs	2
Cars	3
15-cwts	1
3-ton lorries	1

(i) Personnel

Detail	HQ	HQ Company (1)	Services Sec (a)	Hygiene Sec (b)	Welfare Sec (c)	Democratic Culture Sec (d)	Clerks Sec (e)	Total
Commander (Lt-Col) (f)	1	-	-	-	-	-	-	1
Deputy Commander (Maj) (h)	1	-	-	-	-	-	-	1
Junior Assistant Officers (one Capt Adjtutant one Subaltern Paymaster)	2	-	-	-	-	-	-	2
Adm Officer (Capt)	1	-	-	-	-	-	-	1
Instructors Senior Officers (Majors)	-	-	1	-	1	1	1	4
Instructors Junior Officers (Capts or Lts)	-	-	4	2	4	3	(1)6	19
Medical Instructors Junior Offrs (Capts or Lts)	-	-	-	2	-	-	-	2
Commander, HQ Company (Capt) (2)	-	1	-	-	-	-	-	1
Assistant HQ Company Commander (Subaltern)	-	1	-	-	-	-	-	1
Total, Officers	5	2	5	4	5	4	7	32
NCO Instructors	-	-	-	-	-	3	15	18
NCO Accountants	-	1	-	-	-	-	-	1
NCO Typists	-	2	-	-	-	-	-	2
NCO Storemen	-	1	-	-	-	-	1	2
NCO for Officers' Mess	-	1	-	-	-	-	-	1
NCO for Sjts' Mess	-	1	-	-	-	-	-	1
Assistant Medical NCO	-	1	-	-	-	-	-	1
Total, NCOs	-	7	-	-	-	3	16	26
Junior NCOs	1	1	-	-	-	-	1	3
	1	3	1	2	1	2	10	80

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Hygiene and Welfare Section	Cars 1
Democratic Culture Section	15-cwts 1
Clerks Section	3-ton lorries 1

(i) Personnel

Detail	HQ	HQ Company (1)	Services Sec (a)	Hygiene Sec (b)	Welfare Sec (c)	Democratic Culture Sec (d)	Clerks Sec (e)	Total
Commander (Lt-Col) (f)	1	-	-	-	-	-	-	1
Deputy Commander (Maj) (h)	1	-	-	-	-	-	-	1
Junior Assistant Officers (one Capt Adjtutant one Sublatern Paymaster)	2	-	-	-	-	-	-	2
Adm Officer (Capt)	1	-	-	-	-	-	1	1
Instructors Senior Officers (Majors)	-	-	1	-	1	1	1	4
Instructors Junior Officers (Capts or Lts)	-	-	4	2	4	3	(1)6	19
Medical Instructors Junior Offrs (Capts or Lts)	-	-	-	2	-	-	-	2
Commander, HQ Company (Capt) (2)	-	1	-	-	-	-	-	1
Assistant HQ Company Commander (Subaltern)	-	1	-	-	-	-	-	1
Total, Officers	5	2	5	4	5	4	7	32
NCO Instructors	-	-	-	-	-	3	15	18
NCO Accountants	-	1	-	-	-	-	-	1
NCO Typists	-	2	-	-	-	-	-	2
NCO Storemen	-	1	-	-	-	-	1	2
NCO for Officers' Mess	-	1	-	-	-	-	-	1
NCO for Sjts' Mess	-	1	-	-	-	-	-	1
Assistant Medical NCO	-	1	-	-	-	-	-	1
Total, NCOs	-	7	-	-	-	3	16	26
Junior NCOs	1	1	-	-	-	-	1	3
Privates	14	50	1	2	1	2	10	80
Total, Other Ranks	15	51	1	2	1	2	11	83
Total, NCOs and Other Ranks	15	58	1	2	1	5	27	109
Total, personnel	20	60	6	6	6	9	34	141

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(ii) Distribution of Junior NCOs and Privates by Duties

Detail	HQ	HQ Company (f)	Service Sec (a)	Hygiene Sec (b)	Welfare Sec (c)	Democratic Culture Sec (d)	Clerks Sec (e)	Total
Telephone Operator (Junior NCO)	-	1	-	-	-	-	-	1
ORs' Cookhouse (Junior NCO)	-	1	-	-	-	-	1	2
Drivers (Privates)	-	5	-	-	-	-	-	5
DRs (Privates)	-	2	-	-	-	-	-	2
Mechanic (Junior NCO) (Driver-Mech)	-	1	-	-	-	-	-	1
Cooks (Privates)	-	2	-	-	-	-	4	6
Officers' Mess Cooks (Privates)	-	2	-	-	-	-	-	2
NCOs' Mess Cooks (Privates)	-	6	-	-	-	-	-	6
Officers' Mess Waiters (Privates)	-	25	-	-	-	-	-	25
Batmen (Privates)	-	4	-	-	-	-	-	4
Clerks (Privates)	-	8	-	-	-	-	-	8
Various Duties (Privates) (for orderlies for HQ and Classroom)	-	2	-	-	-	-	-	2
Telephone Operators (Privates)	-	1	-	-	-	-	-	1
Tailors (Privates)	-	2	-	-	-	-	-	2
Barbers (Privates)	-	1	-	-	-	-	-	1
Cobblers (Privates)	-	2	-	-	-	-	2	
NCOs' Mess Waiter (Privates)								
Total, Junior NCOs and Privates		74	-	-	-	-	5	76

(iii) Weapons

NIL

(iv) Transport

MCs	2	-	-	-	-	-	-	2
Cars 4-seater	-	2	-	-	-	-	-	2
Cars 2-seater	-	1	-	-	-	-	-	1
15-cwts	-	1	-	-	-	-	-	1
3-ton lorries	-	1	-	-	-	-	-	1

NOTES (a) For the Junior Offrs' training in the org of the Services in small units (course for 30 offrs - duration of 4 weeks).

(b) For the Junior Offrs' training in, "The Care of the Soldier" (course for 30 Offrs - duration of 4 weeks).

(c) For the training of the rules for the Privates' "Welfare" (course for 30 offrs - duration of 4 weeks).

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Telephone Operator (Junior NCO)	-	1	-	-	-	-	1	2
ORs' Cookhouse (Junior NCO)	-	1	-	-	-	-	-	5
Drivers (Privates)	-	5	-	-	-	-	-	2
DRs (Privates)	-	2	-	-	-	-	-	1
Mechanic (Junior NCO) (Driver-Mech)	-	1	-	-	-	-	4	6
Cooks (Privates)	-	2	-	-	-	-	-	6
Officers' Mess Cooks (Privates)	-	6	-	-	-	-	-	2
NCOs' Mess Cooks (Privates)	-	2	-	-	-	-	-	6
Officers' Mess Waiters (Privates)	-	6	-	-	-	-	-	25
Batmen (Privates)	-	25	-	-	-	-	-	4
Clerks (Privates)	-	4	-	-	-	-	-	8
Various Duties (Privates) (for orderlies for HQ and Classroom)	-	8	-	-	-	-	-	2
Telephone Operators (Privates)	-	2	-	-	-	-	-	1
Tailors (Privates)	-	1	-	-	-	-	-	2
Barbers (Privates)	-	2	-	-	-	-	-	1
Cobblers (Privates)	-	1	-	-	-	-	-	
NCOs' Mess Waiter (Privates)	-	2	-	-	-	-	2	
Total, Junior NCOs and Privates		74	-	-	-	-	5	76

(iii) Weapons

NIL

(iv) Transport

MCs	2	-	-	-	-	-	-	2
Cars 4-seater	1	2	-	-	-	-	-	2
Cars 2-seater	1	1	-	-	-	-	-	1
15-cwts	1	1	-	-	-	-	-	1
3-ton lorries	-	1	-	-	-	-	-	1

NOTES (a) For the Junior Offrs' training in the org of the Services in small units (course for 30 offrs - duration of 4 weeks).

(b) For the Junior Offrs' training in, "The Care of the Soldier" (course for 30 Offrs - duration of 4 weeks).

(c) For the training of the rules for the Privates' "Welfare" (course for 30 offrs - duration of 4 weeks).

(d) Trains 100 students of all ranks (Duration of 4 weeks).

(e) Trains 180 students specialized for Office Work (shorthand typists, typists, filing clerks, accountants etc (duration of 4 weeks).

(f) With staff college certificate.

(h) Is also Secretary.

(i) Also serve for the efficiency of the unit.

✗ One acts as Unit MO.

(1) For the efficiency and adm of all personnel dependent, distributed in 6 sections.

(2) The sections are commanded by the oldest of the subaltern Offrs. The 1st Section is commanded by one of the assistant offrs.

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Declassified E.O. 12065 Section 3-402/NNDC NO. 785020

ARMOURED CAR SCHOOL

(Scuola Autoblinder)

1. Policy

(a) To produce Instructors for Recce Regts and CC.RR. Mobile Battalions.

(b) To produce completely trained Officers & NCO Car Commanders.

(c) To give recruits special training in Armoured Cars and their maintenance.

(d) To study Armoured Car Tactical and tenchnical problems and advise S.M.R.E. on all policy.

2. Location

The School is located at TOR di QUINTO on the northern side of ROME.

The map on page 1616 shows location of Barracks and the Driving Training Circuit.

3. Establishment

Officers	NCO's	OR's	TOTAL
15	18	111	144

The details of this establishment have not yet been finally approved by the Italian W.E. Committee.

Proposed establishment is shown on pages 152/153.

4. Courses

It is intended that the School will begin its first proper Course in May 1946. and it is proposed to hold five courses per year with fifteen days' interval between courses. For the first year all students will be Officers and NCO's: destined to become Regimental instructors, car and troop Comdrs. In addition there will be some specialists technical courses in driving wireless and gunnery for private soldiers (e.g. for five Armd Car Aqns in the whole Army, each sqn having ten Staghounds and nine Dingos, some 145 drivers are needed: each Staghound having a driver and co driver). In particular for the urgent needs of CC.RR. whose Mobile Bns are being issued with Armoured Cars at the end of April, courses of driving instruction only will begin on 1 April: 40 men per week for four weeks being trained. Also carrier personnel will be catered for.

Each Course will be of two months duration split as follows :-

6 hrs per day

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and their maintenance.

(d) To study Armoured Car Tactical and tenchnical problems and advise S.M.R.E. on all policy.

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Each Course will be of two months duration split as follows :-

6 hrs per day
33 " " week
264 " " course.

5. Syllabus

Tactics	24 hrs	Technical	24 hrs
Gunnery	24 "	Range Practice	24 "
W.T.	24 "	TEWTs and Exercises	30 "
Map Reading	16 "	Practical Maintenance	24 "
Driving	50 "	Questions and Discussions.	24 "
		TOTAL	264 "

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Declassified E.O. 12065 Section 3-402/NNDC NO. 785020

Effective 1 Mar 46

IS/7/1

ARMOURED CAR SCHOOL

Comprises :- Commander and HQ Officers
Unit HQ
2 Training Pls
Workshop

Amendment No.. Date	1 Mar 46
Officers	15
NCOs and ORs	129
Total	144
MGs	6
37 mm Guns	2
MCs	6
Cars	10
Armd Cars	24

(i) Personnel

Detail	Commander and HQ Officers (a)	Unit HQ ø HQ (b)	Unit HQ ø HQ Pl (c)	Unit HQ ø Motor Car Section (d)	Unit HQ ø Total (e)	2 Training Pls (f)	Workshop (g)	Total School (h)
Commander (Lt-Col)	1	-	-	-	-	-	-	1
Deputy Commander (Major)	1	-	-	-	-	-	-	1
Adjutant (Junior Officer)	1	-	-	-	-	-	-	1
Junior Assistant Officer	2	-	-	-	-	-	-	2
Unit HQ Commander (Capt)	-	1	-	-	1	-	-	1
Platoon Commander (Subaltern)	-	-	1	-	1	-	-	1
Motor Car Section Commander (Sub)	-	-	-	1	1	-	-	1
Medical Officer (Subaltern)	-	-	-	-	-	-	-	-
Junior Officer Instructors	1	-	-	-	-	6	-	7
Total, Officers	6	1	1	1	3	6	-	15
NCO Filing Clerks	-	-	1	-	1	-	-	1
NCO Typists	-	-	1	-	1	-	-	1
NCO Accountants	-	-	1	-	1	-	-	1
NCO for Supplies	-	-	1	-	1	-	-	1
NCO for POL	-	-	1	-	1	-	-	1
NCO for Offrs' Mess	-	-	1	-	1	-	-	1
NCO for NCOs' Mess	-	-	1	-	1	-	-	1

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Comprises :- Commander and HQ Officers
Unit HQ
2 Training Pls
Workshop

Total	144
MGs 37 mm Guns	6 2
MGs Cars Armd Cars	6 10 24

(i) Personnel

Detail	Commander and HQ Officers (a)	Unit HQ: HQ (b)	Unit HQ: HQ Pl (c)	Unit HQ: Motor Car Section (d)	Unit HQ: Total (e)	2 Training Pls (f)	Workshop (g)	Total School (h)
Commander (Lt-Col)	1	-	-	-	-	-	-	1
Deputy Commander (Major)	1	-	-	-	-	-	-	1
Adjutant (Junior Officer)	1	-	-	-	-	-	-	1
Junior Assistant Officer	2	-	-	-	-	-	-	2
Unit HQ Commander (Capt)	-	1	-	-	1	-	-	1
Platoon Commander (Subaltern)	-	-	1	-	1	-	-	1
Motor Car Section Commander (Sub)	-	-	-	1	1	-	-	1
Medical Officer (Subaltern)	1	-	-	-	-	-	-	1
Junior Officer Instructors	-	-	-	-	-	6	-	6
Total, Officers	6	1	1	1	3	6	-	15
NCO Filing Clerks	-	-	1	-	1	-	-	1
NCO Typists	-	-	1	-	1	-	-	1
NCO Accountants	-	-	1	-	1	-	-	1
NCO for Supplies	-	-	1	-	1	-	-	1
NCO for POL	-	-	1	-	1	-	-	1
NCO for Offrs' Mess	-	-	1	-	1	-	-	1
NCO for NCOs' Mess	-	-	1	-	1	-	-	1
NCO Storemen	-	-	1	-	1	-	-	1
NCO Armourers	-	-	-	-	-	2	-	2
NCO Instructors //	-	-	-	-	-	6	-	6
NCO Driver //	-	-	-	-	-	-	1	1
NCO Deputy Commander Motor Car Sec	-	-	-	1	1	-	-	1
Total, NCOs	-	-	8	1	9	8	1	18
Junior NCOs	-	-	9	6	15	75	34	15
Other Ranks	-	-	52	40	92			96
Total Other Ranks	-	-	61	46	107	-	4	111
Total, NCOs and ORs	-	-	69	47	116	8	5	129
Total, personnel	6	1	70	48	119	14	5	144

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(ii) Distribution of Junior NCOs and Privates
By Duties

Detail	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Junior NCO Typist Clerks	-	-	2	1	3	-	-	3
Junior NCO Medical Assistants	-	-	1	-	1	-	-	1
Junior NCO Squad Commanders	-	-	-	5	5	-	-	5
Junior NCO Telephone Operators	-	-	1	-	1	-	-	1
Junior NCOs for ORs' Kitchen	-	-	1	-	1	-	-	1
Junior NCOs for Guards	-	-	3	-	3	-	-	3
Junior NCO Storemen	-	-	1	-	1	-	-	1
Privates, DRs	-	-	-	6	6	-	-	6
Privates, Armd Car Drivers	-	-	-	24	24	-	-	24
Privates, Mechanic-Drivers	-	-	-	4	4	-	-	4
Privates, Armourer Students	-	-	1	-	1	-	-	1
Privates, Vehicle Drivers	-	-	-	6	6	-	-	6
Privates, Artillery Workers	-	-	1	-	1	-	-	1
Privates, Kitchen Assistants	-	-	2	-	2	-	-	2
Privates, Cooks for Offrs' Mess	-	-	2	-	2	-	-	2
Privates, Cooks for NCOs' Mess	-	-	2	-	2	-	-	2
Privates, Waiters for Offrs' Mess	-	-	3	-	3	-	-	3
Privates, Waiters for NCOs' Mess	-	-	10	-	10	-	-	10
Privates, Batmen ≠	-	-	2	-	2	-	-	2
Privates, Telephone Operators	-	-	1	-	1	-	-	1
Privates, Tailors	-	-	2	-	2	-	-	2
Privates, Barbers	-	-	1	-	1	-	-	1
Privates, Cobblers	-	-	2	-	2	-	-	2
Privates, Carpenters	-	-	-	-	-	-	1	1
Privates, Welders	-	-	-	-	-	-	1	1
Privates, Electricians	-	-	-	-	-	-	2	2
Privates, Drivers	-	-	1	-	1	-	-	1
Privates, WT	-	-	20	-	20	-	-	20
Privates, for various duties (guards, Orderlies)								
Total, Junior NCOs and ORs	-	-	61	46	107	-	4	111
(iii) Weapons								
Staghound T17s	-	-	-	12	12	-	-	12
Daimler Dingo E1	-	-	-	12	12	-	-	12
37 mm Guns (taken from the Cars)	-	-	-	-	-	2	2	2
Browning .300 MGs (taken from the Cars)	-	-	-	-	-	6	6	6
(iv) Transport								
MCs	-	-	-	6	6	-	-	6
Cars	-	-	-	2	2	-	-	2
Light Vans	-	-	-	2	2	-	-	2
15-cwt Trucks	-	-	-	2	2	-	-	2
3-ton lorries	-	-	-	2	2	-	-	2
Water Truck	-	-	-	1	1	-	-	1
Workshop Lorry	-	-	-	1	1	-	-	1

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Privates, [illegible]	-	-	-	-	-	-	-	-
Privates, Mechanic-Drivers	-	-	1	-	1	-	-	1
Privates, Armourer Students	-	-	-	6	6	-	-	6
Privates, Vehicle Drivers	-	-	1	-	1	-	-	1
Privates, Artillery Workers	-	-	2	-	2	-	-	2
Privates, Kitchen Assistants	-	-	2	-	2	-	-	2
Privates, Cooks for Offrs' Mess	-	-	2	-	2	-	-	2
Privates, Cooks for NCOs' Mess	-	-	2	-	2	-	-	2
Privates, Waiters for Offrs' Mess	-	-	3	-	3	-	-	3
Privates, Waiters for NCOs' Mess	-	-	10	-	10	-	-	10
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Privates, Telephone Operators	-	-	1	-	1	-	-	1
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Privates, Barbers	-	-	1	-	1	-	-	1
Privates, Cobblers	-	-	2	-	2	-	-	2
Privates, Carpenters	-	-	-	-	-	-	1	1
Privates, Welders	-	-	-	-	-	-	1	1
Privates, Electricians	-	-	-	-	-	-	2	2
Privates, Drivers	-	-	1	-	1	-	-	1
Privates, WT	-	-	20	-	20	-	-	20
Privates, for various duties (guards Orderlies)								
Total, Junior NCOs and ORs	-	-	61	46	107	-	4	111
(iii) Weapons								
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Daimler Dingo E1	-	-	-	12	12	-	-	12
37 mm Guns } taken from	-	-	-	-	-	2	2	2
Browning .300 MGs } the Cars	-	-	-	-	-	6	6	6
(iv) Transport								
MCs	-	-	-	6	6	-	-	6
Cars	-	-	-	2	2	-	-	2
Light Vans	-	-	-	2	2	-	-	2
15-cwt Trucks	-	-	-	2	2	-	-	2
3-ton lorries	-	-	-	1	1	-	-	1
Water Truck	-	-	-	1	1	-	-	1
Workshop Lorry								

NOTES

≠ Trains and administrates all the permanent personnel of the School and the estimated personnel to attend, 20 Officers, and 40/45 NCOs.

// Two out of whom, WT Instructors.

⊕ He is also commander of the Repair Section.

≠ 1 for every 5 Officers attending the courses.

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ARTILLERY TRAINING

1. GENERAL

Artillery training falls into two separate categories, which are dealt with by the School of Artillery and the Artillery Recruit Training Centre respectively (Scuola di Artiglieria and Centro Addestramento Reclute di Artiglieria).

These are located at BRACCIANO - Reference ITALY 1/25,000 Sheet 143 III N.E. Map Reference 4890 (See attached map at page)

It is hoped later to utilize excellent barracks at CIVITTAVECCHIA for the Recruit Training Centre. This is near enough to the School to allow perfect functioning of both centres using the same range areas.

2. POLICY OF THE ARTILLERY TRAINING CENTRES

(a) School of Artillery

The policy is to instruct:-

(i) Regular and Reserve officers in all branches of Artillery.
(ii) Regular NCOs in all branches of artillery.
(iii) Young officers by means of long courses.
(iv) Regimental O.Rs in specialist work.
(v) Sufficient high-grade instructors to maintain the teaching standard at high level.

It is also intended to maintain a troop of medium guns and a troop of Hy A.A. Artillery and commence instruction on these weapons in anticipation of their being included in the Italian Army at a later date.

(b) The Artillery Recruits Training Centre

To train recruits in all branches of Artillery.

NOTE: Artillery recruit signallers and driver operators will be trained at the School of Signals under the supervision of Signal Corps instructors and Gunner officers.

3. ESTABLISHMENTS

	Offrs	NCOs	ORs	Total
School of Artillery	95	123	514	732
Artillery R.T.C.	61	128	249	438

NOTE: Figures for School of Artillery include the Depot Battery.

4. PROJECTED COURSES

Courses will be run throughout the year in accordance with the list on page 155.

5. MAP OF AREA

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Artiglieria).

These are located at BRACCIANO - Reference ITALY 1/25,000 Sheet 143 III N.E. Map Reference 4890 (See attached map at page)

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	Offrs	NCOs	ORs	Total
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4. PROJECTED COURSES

Courses will be run throughout the year in accordance with the list on page 195.

5. MAP OF AREA

Page shows details of:-

(a) Artillery Field Firing Ranges
(b) Anti-Tank Range - S. SEVERA
(c) A.A. Range - S. SEVERA
(d) Area of schools at BRACCIANO.

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