How to contact us?

Contact us through

- Your Defence Attachés in Pakistan
- Defence Attachés of Pakistan in your country
- Joint Staff Headquarter Rawalpindi, Pakistan
- Staff Duties Directorate General Headquarters Rawalpindi, Pakistan.

or visit our website

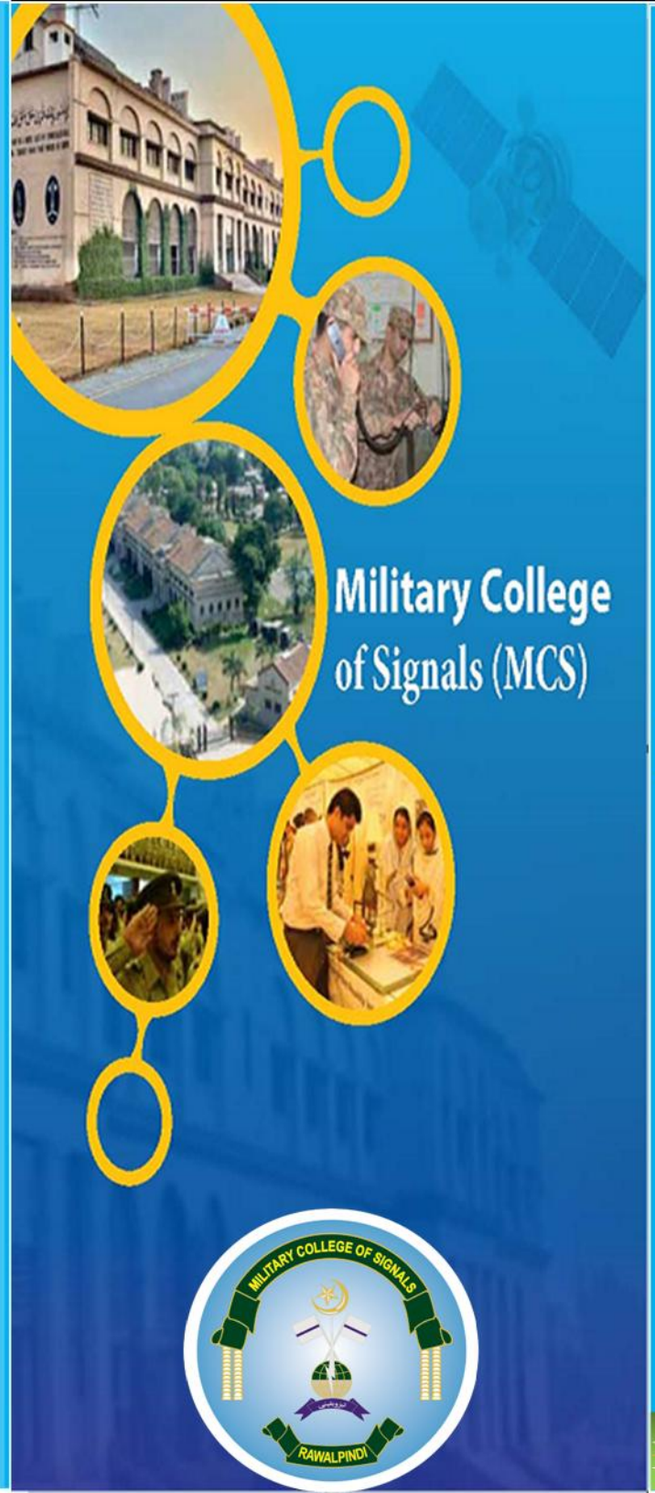
www.pakistanarmy.gov.pk/foreign_training

TRAIN TO WIN

MILITARY TRAINING DIRECTORATE

General Headquarters, Rawalpindi,

Pakistan



General View

Military College of Signals (MCS) is a premier institution of the Pakistan Army and has established itself as a Centre of professional excellence. MCS was established in 1947 as School of Signals. In order to fulfill Pakistan Army's requirement of telecommunication engineering, the College was affiliated with Royal School of Signals in 1960. In 1977, it got affiliated with University of Engineering and Technology, Lahore and upgraded as Military College of Signals. It became a constituent college of National University of Sciences and Technology (NUST) in 1991. As of now, MCS regularly organizes basic and advanced level combat communication courses, undergraduate (UG) programs in Telecommunication (Electrical Engineering) & Computer Software Engineering, postgraduate (PG) programs (MS and PhD) in Telecommunication, Software, Information Security and System Engineering.

Foreign Students

This institution also has the privilege of training a fairly large number of Officers and Non Commissioned Officers from friendly countries in almost all the combat courses as well as undergraduate engineering courses. The selection of allied officers is done through mutual co-operation programs. So far the College of Signals has trained 815 students from 37 different countries.

Location and Guide Map

Location

Military College of Signals is located centrally in the peaceful and clean environment of Rawalpindi - one of the major cities of Pakistan near the capital, Islamabad. Its location provides the advantages of 24 hours rail, road and air transportation facilities. It is approximately 7 kilometers from Islamabad International Airport from where it takes only 10 minutes to reach MCS.

- Impart basic and advanced level special to arms training to the officers of Corps of Signals.
- Conduct Bachelor of Engineering (BE) degree in the disciplines of Telecommunication and Software Engineering under National University of Sciences and Technology (NUST).
- Conduct MS and PhD programs in Computer Science, Electrical Engineering, Cryptology and System Engineering under NUST.

Scope of Training Activities at MCS

MILITARY COLLEGE OF SIGNALS

Engineering Courses

COURSES	DURATION (WEEKS)	INTAKE
UG		
Bachelor of Telecommunication Engineering (BETE)	194	Army Officers, Cadets & Civilians
Bachelor of Electrical Engineering (BEEE) (From Year 2015 Onward)	194	Army Officers, Cadets & Civilians
Bachelor of Computer Software Engineering (BESE)	194	Army Officers, Cadets & Civilians
PG		
Master of Electrical Engineering (MSEE)	78	Army Officers & Civilians
Master of Computer Science (MSCS)	78	Army Officers & Civilians
Master of Information Security (MSIS)	78	Army Officers & Civilians
Master of System Engineering (MSSE)	78	Army Officers & Civilians
PhD in Electrical, Software and Information Security	78	Army Officers & Civilians

Combat Courses

COURSES	DURATION (WEEKS)	INTAKE
Young Officers Basic Signals Course	16	Army Officers
Junior Staff Course (JSC) & Signals Mid-Career (MCC)	18	Army Officers
Electronic Warfare Communication Security Course (EW&CSC)	08	Army Officers
Advance Leadership Course (ALC)	10	Non Commissioned Officers (NCOs)
Spec Computer Cipher System Course (SCCSC)	4	NCOs
Other Arms Signals JCOs/NCOs Course (OASJNC)	10	NCOs
Forman of Signals Course (FSC)	66	NCOs
Networking Course (CSC)	10	NCOs

Students Support Facilities

Laboratories. MCS has state of the art laboratories of Electronics, Communication, Image Processing, Satellite Communication, GIS, NGN, RF & Microwave, Electrical Machines, Fiber Optics, Simulation, DSP & FPGA, SDR Research, Virtual Reality, Broadband NW, Computer Networks, Database Systems and Computer Security Incident Response.

Library. MCS library is fully equipped to meet information needs of faculty members as well as students. It has a collection of over 50,000 volumes. The library also has online access to thousands of national/ international journals and magazines through Higher Education Commission of Pakistan (HEC) Digital Library Program.

Boarding Facilities. Furnished hostel accommodation is available for both male and female students. Each hostel block offers a friendly and secure environment to students and is equipped with a wide range of facilities. MCS has an excellent bus service for pick and drop of students from hostels to campus. MCS Hostels offer ample recreation, leisure and sports facilities to the boarders including TV Lounges, Ante Rooms, Gymnasiums, Football, Cricket and Hockey Grounds, Running/ Jogging Tracks, Volley Ball, Basket Ball, Badminton, Lawn Tennis, Table Tennis and Squash courts.

Extra Curricular Activities. In MCS, there is a broad range of social and recreational activities are offered to students. Student societies of the institution are at liberty to organize activities like conduct of seminars, debates, hiking, dramatics, short courses, hobbies day, sports events and publishing of newsletters etc.

Research and Development

MCS is engaged in providing meaningful education in engineering while conducting research of the highest standard. Research and Development Cell of the institution provides a focal point in the College to co-ordinate Research and Development activities between various departments, faculty members and various research institutions.

Tourist Attractions near MCS

A lot of tourist attractions are available in the near distance of MCS which include:-

- **Faisal Mosque**
- **Pakistan Monument**
- **Lok-Virsa Museum**
- **Damn-e-Koh**
- **Murree**