

CORPS OF EME WHERE VALOUR, LEADERSHIP AND INNOVATION IS THE TRADITION.....

Brief Historical Perspective

1. The sixty two eventful years of the Corps of EME (1943-2005) have been a saga of rich heritage, innovativeness and technological excellence during which the Corps has grown from strength to strength. The Corps has carved a niche for itself in the present day high technology environment.

2. The Corps of EME was raised during May 43 as the Corps of Indian Electrical and Mechanical Engineers (IEME). IEME provided yeoman's service during the second World War and post independence came to be known as the Corps of Electrical and Mechanical Engineers (EME). Since then the Corps has changed considerably in role and size and contributed effectively during 1962, 1965, 1971 wars, Op Pawan, Op Meghdoot, Op Vijay and recently Op Parakram. With the proliferation of high technology and modernization of our gallant Army, the Corps was re-christened as the "Corps of Electronics and Mechanical Engineers" on 01 Jan 2001. Continuing the odyssey of enhancing professionalism, the Corps has spear headed management of technology transition as a step toward imbibing state of the art technology. The programme is organised to co-partner the users and improve threshold levels of technology absorption and assimilation.

3. Modernization of the Indian Army has been progressing at a very fast pace. The Corps of EME continues to remain ahead of times by pro-actively identifying technological needs. While the Nodal Repair Centres and Technology Centres in the Corps Zone Wksp help in engineering support management and field deployment of state of the art equipment, the field workshops help in maintaining high reliability and availability of equipment. Further the Advance Base Workshops and Army Base Workshops which form

the fourth echelon of repair, undertake equipment overhaul and manufacture of critical spares. Aspirations of the forward troops, thus achieved, the Corps has also been effectively co-partnering with PSUs and private sector to form a consortium for achieving self sufficiency by indigenisation and effective in-house Research and Development.

4. Equipment and technology management are two omnipotent command functions in which contribution of EME has been indispensable. Infusion of high technology equipment on one hand and active CI ops on the other, the challenges being braved by all ranks of the Corps are multi-faceted. The diversity and dexterity of the Corps stand out in each aspect of soldiering. The dedication and sincerity to the task at hand has earned the Corps two Padma Bhushans, four Padma Shris, five Arjuna Awards, two Vir Chakras, five Kirti Chakras, six Shaurya Chakras, 25 PVSMS, 57 AVSMs, 57 Sena Medals, 124 VSMS, three Bars to VSM and numerous other awards. These are an acknowledgement of the technical and adventure feats and prowess of the “Soldier Craftsman” tenor of the Corps.

5. Modern day operational requirements need a synergic blend of healthy body and sound technical mind. The Corps has excelled with aplomb in sports and adventure activities. The Corps has produced outstanding sportsmen who have contributed effectively in National and International events including Olympics. Athletics, sailing, rowing, squash, weight lifting, mountaineering and hot air ballooning are some events where EME has produced stalwarts who have done the Nation proud. The Corps of EME Hockey team has also earned a reputation amongst the best national level hockey teams.

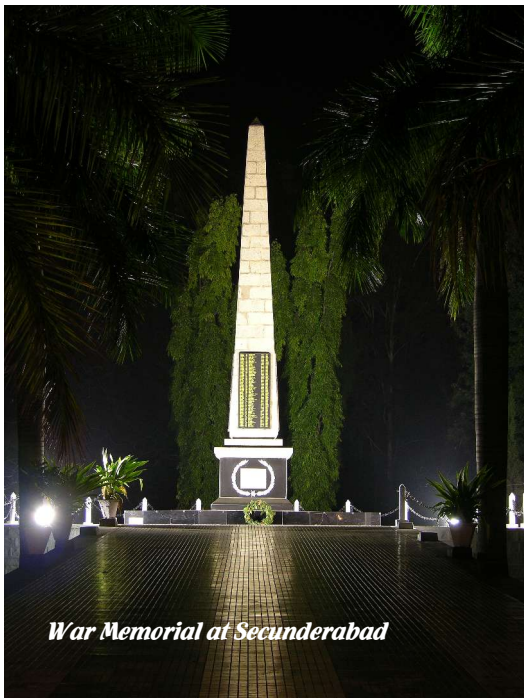
6. The Corps continues to serve with distinction in Antarctica. The EME team continues to maintain the lifeline of the Maitri Station under difficult and hazardous environment.

7. In keeping with its motto “Karam Hi Dharam” the Corps is poised to meet the increasingly challenging tasks of ensuring effective and high quality engineering support at all times.

Corps Monuments.

8. Unique to the Corps of EME are the Corps monuments. The Corps has six Monuments, which have found a place of pride in the Tourism Map of the country. While enriching the heritage of the Corps, they symbolize esprit - de-Corps and epitomize the contribution of the Corps in all walks of life. These are given below :-

(a) The War Memorial, Secunderabad. The War Memorial is located near Headquarters 1 EME Centre at a prominent tri- junction. It has a 7.62 meter high obelisk (a tall four sided tapering pillar) made of stone, topped by a pyramid. This obelisk is mounted on a beautiful pedestal of



1.83 meter square over a 5.49 meter square platform. A pleasant and beautiful garden adds to the solemnity. The war memorial was designed by Mr Eric Marret, once Chief Architect of the State in Andhra Pradesh. The memorial was dedicated by Maj Gen SP Vohra, Col Comdt and DEME, on 7th Oct 1967. The War memorial has been given a solemn face-lift which is a befitting tribute to all those who laid their lives to maintain the honour and integrity of the Nation.



(b) EME War Memorial at Bhopal. A second EME War Memorial is located at Bhopal to commemorate the martyrs of Corps of EME and to provide motivation to young recruits. The construction of the War Memorial at 3 EME Centre commenced on 04 May 2020 and

was completed in a record time of three months. As per traditions all Colonel Commandants lay wreath at both the Memorials on taking over and relinquishing their appointment. The War Memorial is a place of pride in the Corps and in every heart of the Soldier Craftsmen. We Salute our Martyrs.

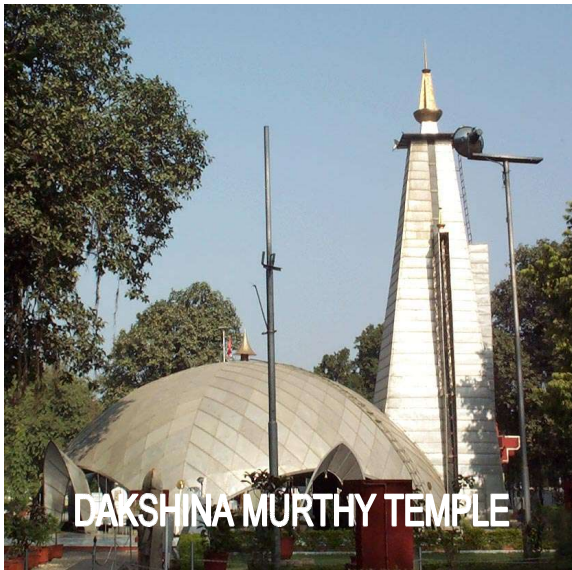
(c) EME Archives and Museum. Established in 1960 the Archives and Museum are housed in a majestic building of 1871 vintage originally built as barracks for British Other Ranks of the Royal Horse artillery. During 1992-93, it was completely re-laid and renovated by a dedicated team of



officers and men of MCEME with the total involvement and financial support of all ranks of the Corps to commemorate the Golden Jubilee of the Corps. The building was re-christened as “Golden Jubilee Hall”. The role and philosophy of EME Archives and Museum is “ To acquire, select, display and preserve such records and documents, materials and artifacts which are of historical value to the Corps of EME so as to educate, motivate and inspire all ranks and foster esprit de corps.” The

Museum is a repository of the rich cultural heritage and saga of the Corps. It has a section for the glorious history, a place each Command to commemorate the contributions of the field Army and showcases HQ Technical Group EME and Base Workshops.

(d) Dakshina Murthy Temple, Vadodara. Located at the EME School,



Vadodara, the design of this temple was inspired by Buckminster Fuller's Geodesic Dome. Originally constructed in wood by EME tradesmen, it was conceived by Brig AF Eugene the founder Comdt of the School. The temple has a Japanese rock garden spotted with over 100 ancient statues, some dating back to the sixth century and is the only place

where 'Sapt Matrikas' of Gujarat are all housed. It also has two rare acquisitions in the form of a Sun God and the Nava Graha which is of great attraction to devotees. Shiva, the universal teacher, presides in the temple of this military training institution. Considered a historical monument, the temple is a symbol of communal harmony and the composite culture of India with the main deity, Shiva, in the Gyana Dakshina Murthy form. The four entrance doors are made in semi-elliptic shape representing the Jain religion. The Sahbamandap (Prayer Hall) in the shape of a geodesic dome represents Islam. The structure of golden colour on the top of the dome bears resemblance to those used in various Buddhist monuments. The 22 metre – high tower represent Christianity, and the 'Kalash' on the top of the tower represents Hinduism. A recent addition to the temple complex is the Buddha Statue.



(e) Guruvayurappan Temple, Secunderabad. This Mandir was conceived in 1979 and the foundation stone laid in Oct 1983 by Maj Gen RA Gokhale. The actual mandir structure was the brainchild of Lt Gen Tripat Singh, AVSM, the then Commandant MCEME and Shri SN Chawla, the architect, who started construction in 1986 on a sprawling two-acre site using donations from EME personnel including civilians from all over the country. The temple was completed as per schedule and the idol of the presiding deity Shri Guruvayurappan (Lord Krishna), produced from Myladi near Kanyakumari, was consecrated in July 1987 by Lt Gen LM Rajgopal, AVSM, DGEME, during the Kumbhabhishekham of the temple amidst Vedic chanting. Another masterpiece in architecture, the temple comprises an elevated platform, a hexagonal prayer hall and a pyramid for the sanctum sanctorum. Smaller temples of Lord Shiva, Ganesh, Vaishnodevi and Hanuman are located on top of the rock masses on either side of the main passage. Sparkling water fountains, lush green lawns and scenic landscaping add to the serenity of the temple which is now a tourist attraction in the twin cities frequented by a multitude of devotees.

(f) The EME Gurudwara, Secunderabad. This institution dates back to 1957. The foundation stone of the present building was laid by the DGEME, Lt Gen Sushil Kumar, PVSM, on 17th July 1987 and it was built by Sardar Surinder Singh, an architect. Inaugurated by the DGEME, Lt Gen KD Parashar, AVSM,



on 29th June 1989, this marvel of architecture is pentagonal in shape reminiscent of the divine 'Panch Pyaras'. The dome is 7.5 Meter across and it embedded in 10 arc beams depicting the 10 Gurus of the Sikh Panth. The entire structure is on a raised platform as if to elevate the devout towards the Ultimate. The prayer hall can house 1,200 devotees at a time and has specially –engineered audio system. This monument of worship is a landmark in the twin cities and is now on the itinerary for any pilgrimage in Andhra Pradesh.

Colours Presentation

9. First Colours Presentation. The Corps of Electrical and Mechanical Engineers was the first amongst the Services to receive the Colours. The first Colours were presented on 15 Oct 1964 by Dr S Radhakrishnan the then President of India and the supreme commander of the Armed Forces. The first Colours were received by 2/Lt RP Nanda.



10. Second Colours Presentation. Another set of Colours was presented to 3 EME Centre, Bhopal on 15th October 1980, by the then COAS, Gen OP Malhotra, PVSM.



11. Third Colours Presentation. After rechristening the corps as Corps of Electronics and Mechanical Engineers Lt Gen VK Dhir, PVSM,AVSM, DGEME and Senior Col Comdt mooted the idea for Colours Presentation to the Corps afresh. The Third Colours were presented on behalf of the President by Gen by Gen NC Vij, PVSM, UYSM, AVSM (Retd) the then Chief of Army Staff during Diamond Jubilee Celebration and Eighth Corps Reunion on 23 Nov 2004, at 1 EME Centre, Secunderabad.



12. Fourth Colours Presentation. Continuing the momentum of soaring esprit-de-corps, 3 EME Centre Bhopal was next on the anvil. It was a proud moment for the Corps when under the dynamic leadership of Lt Gen VK Dhir, PVSM, AVSM,DGEME and Senior Colonel Commandant, 3 EME Centre, Bhopal received Colours from Gen JJ Singh, PVSM, AVSM, VSM, ADC, Chief of the Army staff on behalf of the President of India on 18 Feb 05.



Awards and Achievements

13. We Salute Our Gallantry Awardees

ASHOK CHAKRA

HAV	JAGDISH LAL	1958
JEM	KISHAN LAL	1964

KIRTI CHAKRA

JEM	A SOMAIAH	1955
JEM	JAIKARAN SINGH	1957
BRIG	ML GARG	1986
HAV	PREMNATH RAI (Posthumous)	1989
LT	M NARENDRA ATMARAM (POSTHUMOUS)	2001

VIR CHAKRA

JEM	JIT SINGH	1947
CAPT	MV SOORAJ	1999

SHAURYA CHAKRA

CFN	DC DAS	1971
NK	RAM KUMAR SINGH	1986
L/NK	S GHOSH	1988
CAPT	CM THIMANNA	1993
CAPT	S MUKUND M	
NK	RK SINGH	

PADMA BHUSHAN

COL	SATYA PAL WAHI	1988
MAJ	HPS AHLUWALIA (RETD)	2002

PADMA SHRI

JEM	MILKHA SINGH	1959
MAJ	HPS AHLUWALIA	1965
MAJ GEN	SN BHASKAR	1985
COL	DARSHAN SINGH VOHRA	1988

ARJUNA AWARDS

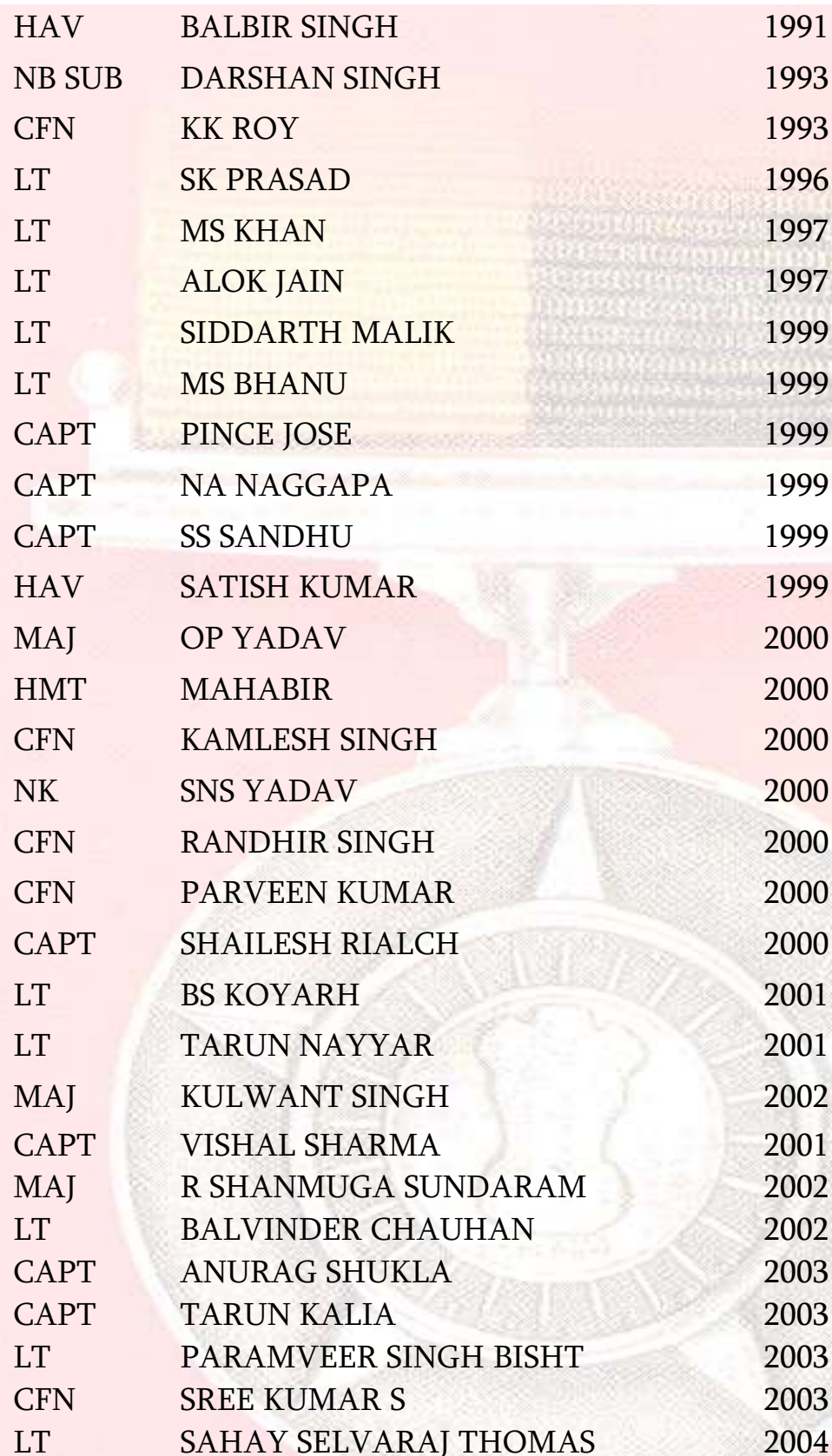
SUB	SARVJIT SINGH	1961
SUB	TARLOK SINGH	1962
MAJ	HPS AHLUWALIA	
CHM	BS BARUAH	1966
MAJ	RK MANCHANDA	1981

TENGENG NORWAY NATIONAL ADVENTURE AWARD

MAJ	KULWANT SINGH DHAMI,SM	2001
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SENA MEDAL

NB SUB	ADM VARADARAJULU	1961
SUB MAJ	SOHAN SINGH	1965
MAJ	INDERJIT SINGH	1966
SUB	EV PILLAI	1966
SUB	LAL CHAND	1966
NB SUB	BASTI RAM	1966
HAV	RAMA	1966
HAV	MANGRO RAM	1969
SEP	BMU POOVAPPA	1970
SEP	SHANTA RAM MORE	1970
CAPT	RANJIT SANYAL	1971
CAPT	HS KHARE	1971
SUB	PARSHOTTAM LAL	1971
HAV	MOHD HANIF MIA	1971
NK	ARUN KUMAR	1971
NK	RAJPAL SINGH	1971
CFN	LN THOBIAS	1971
HAV MAJ	SS GILL	1982
HAV	MAHINGA GILL	1982
SEP	RAGHUBIR SINGH	1982
SUB	S JOSEPH	1983
CAPT	RAM KUMAR	1985
NB SUB	SJ THAMBI DURAI	1985
NB SUB	VIKRAM SINGH RANA	1986
HAV	RAJBIR SINGH	1986
2/LT	ASHOK SHARMA	1987
LT	RS DALAL	1988
COL	JK BAJAJ, VSM	1990
HAV	KN CHAUBEY	1990



HAV	BALBIR SINGH	1991
NB SUB	DARSHAN SINGH	1993
CFN	KK ROY	1993
LT	SK PRASAD	1996
LT	MS KHAN	1997
LT	ALOK JAIN	1997
LT	SIDDARTH MALIK	1999
LT	MS BHANU	1999
CAPT	PINCE JOSE	1999
CAPT	NA NAGGAPA	1999
CAPT	SS SANDHU	1999
HAV	SATISH KUMAR	1999
MAJ	OP YADAV	2000
HMT	MAHABIR	2000
CFN	KAMLESH SINGH	2000
NK	SNS YADAV	2000
CFN	RANDHIR SINGH	2000
CFN	PARVEEN KUMAR	2000
CAPT	SHAILESH RIALCH	2000
LT	BS KOYARH	2001
LT	TARUN NAYYAR	2001
MAJ	KULWANT SINGH	2002
CAPT	VISHAL SHARMA	2001
MAJ	R SHANMUGA SUNDARAM	2002
LT	BALVINDER CHAUHAN	2002
CAPT	ANURAG SHUKLA	2003
CAPT	TARUN KALIA	2003
LT	PARAMVEER SINGH BISHT	2003
CFN	SREE KUMAR S	2003
LT	SAHAY SELVARAJ THOMAS	2004

Other Achievements

14. Golden Peacock Innovation Management Award. Golden Peacock Innovation Management Award for the year 2004 has been awarded to the



Corps of Electronics and Mechanical Engineers by the Jury headed by Justice A.M.Ahmadi, Former Chief Justice, Supreme Court of India. The award was presented at a special function held in Hotel Leela Kempinski, Mumbai on 15 January 2005 and received by Lt Gen VK



Dhir, PVSM, AVSM, DGEME and Senior Col Comdt.

15. Corps of EME and Army Awarded Patent For Fast Attack Vehicle.



COAS released the patent of Fast Attack Vehicle "Windy". It is landmark accomplishment since it is for the first time that the Army and the Corps have been granted patent rights. The fast attack vehicle Windy was show-cased to the Nation during the Republic Day Parade 2004.

Sports Achievements

16. From times immemorial, the soldier has always revelled in sporting activities. With the evolution of the modern army, fame in the arena or sports field brought prestige to the unit.

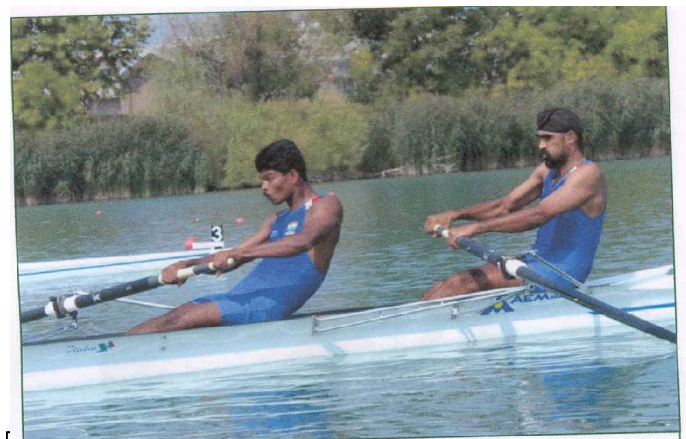
The Corps has made sterling contributions in sports and adventure activities. To name a few, Padma Shree Milkha Singh, Padma Bhushan Maj HPS Ahluwalia and Arjuna award winners Maj Sarvjit Singh, Nb Sub Tarlok Singh and CHM Baruah – all belong to EME. Sailing, rowing, kabaddi and weight lifting are other sports where EME sportsmen have been participating with aplomb in National and International events. Continuing the odyssey of adventure, the Corps has been in the forefront in hot air ballooning and mountaineering, as well.



17. Our Outstanding Sportmen

(a) Kabaddi. Hav Jagdeesha KK of Corps Kabaddi Team won Gold Medal at 14th Asian Games, Busan.

(b) Rowing. In 10th Asian Rowing Championship at China Nb Sub Jenil Krishnan won two silver medals and one silver one Bronze medal won by Hav Saji Thomas Rowers of Corps of EME. Busan Asian Games bronze medallist, Nb Sub Jenil Krishnan of Corps of EME won the gold medal in coxless pair event and bagged a silver medal in the coxless four open event in South Asian Federation games held at Islamabad, Pakistan on 01 Apr 04.



Nb Sub Jenil Krishnan and Inder Pal Singh participating in the Ninth SAF Games in action

(c) Sailing Laser Full Rig. Sub Rajesh Choudhary of the Corps of EME has been one of the foremost sailors of the Country. He has won a Gold medal in the 11th Asian Sailing Championships 2004 in the Laser Open held from 05-13 Jan 04 at Mumbai. The achievements of Nb Sub Rajesh Choudhary of Corps of EME in sailing during the year 2001-2004 are listed below :-



- (i) Silver in Laser Standard in the Asian Pacific International Laser Sailing Championship 2001 held at Hyderabad, India.
- (ii) Gold in Laser Radial event in the Regatta Diera 2001 held at Portugal.
- (iii) Gold Sail the Gulf International Championship 2002 held at Qatar Doha.
- (iv) Gold Asian Pacific International Laser Sailing championship 2002 held at Thailand.
- (v) Bronze Asian Games 2002 held at Busan Korea.
- (vi) Gold 11th Asian Sailing Championship 2004 held at Mumbai.
- (vii) Twice awarded the Admiral Tahilliani Trophy by the yachting Assn of India being the best Yachtsman of the year 2000 and 2004.

(d) Sailing Laser Radial. Hav BK Rout of Corps of EME a promising sailor has been awarded Admiral Nandkarni Trophy for the most promising yachtsman for the year 2004.

(e) Weight Lifting. Sep V Srinivas Rao bagged Silver Medal in the National team in the Afro Asian Games. Sep V Biju of EME Corps Weight Lifting team represented India in Commonwealth Championship on Weight Lifting held at Malta, Italy wef_22 Jun 04 in 62 Kg wt category and won a silver medal.



Sep V Shrinivas Rao won silver medal in AFRO ASIAN GAMES