

Memorandum of Understanding (MoU)

*This Memorandum of Understanding is entered this 08th day
of Mar 2019 between*

***State Board of Technical Education and Training
Telangana, Hyderabad
hereinafter referred to as 'SBTET'***

and

***Military College of Electronics and Mechanical Engineering
hereinafter referred to as "MCEME"***

WHEREAS

1. SBTET was created under the authority of Government of Telangana as an adjunct office of the Department of Technical Education. SBTET is formulated to concentrate on aspects related to policies of Technical Education, review/revision of syllabus, academic monitoring of AICTE approved Diploma level Engineering/Technical Programmes in the state, conduct of examination and award of certificates.
2. MCEME is a premier technical training institution responsible for the technical training of Indian Army engineers and technicians. MCEME is successfully conducting M Tech, B Tech, Diploma courses (approved by AICTE) and various Advance and Field level equipment Sustenance Courses. In addition the College is also carrying out Research & Development (R&D) for the Indian Army under the aegis of Army Technology Board.
3. This initiative is to provide diploma certificate from SBTET to EME technicians undergoing Diploma & Advance Equipment Sustenance courses at MCEME in following streams:-

Ser No	Diploma courses
(a)	Networking Engineering.
(b)	Automobile Engineering.
(c)	Aeronautical Engineering
(d)	Electronics and Communication Engineering.
(e)	Electronics Engineering.
(f)	Electrical Engineering.

4. **Eligibility.** EME Technician who have undergone training at MCEME since 2003 (year of approval from AICTE) are eligible for the diploma certificate. All technician (Master tech and Artizen) who have completed their training before the signing of this MoU will be eligible for Equivalence certificate from SBTET and whereas technicians completing training after the signing of MoU will be eligible for Diploma certificate from SBTET subject to meeting the following QR:-

5. **Academic Criteria.** QR for award of diploma certificate to Master Technicians and Artizen will be as follows:-

Master Technician

Ser No	Courses
(a)	Basic Military Training (BMT).
(b)	Basic Technical Training (BTT).
(c)	Field Level Sustenance Course / Basic Aviation Course (for Aviation trade).
(d)	On the Job Training (OJT) for minimum two year.
(e)	Supervisory training upon selection in HMT Entrance Exam.
(f)	Upgrading Course CI-I / Advance Equipment Sustenance Course (AESC).
(g)	Two years On the Job Training (OJT) post diploma course.

Artizens

Ser No	Courses	Remarks
(a)	Basic Military Training (BMT).	
(b)	Basic Technical Training (BTT).	
(c)	Field Level Sustenance Course / Basic Aviation Course (BAC) & Maintenance Conversion Flight (MCF) Course (for Aviation trade).	
(d)	On the Job Training (OJT) for minimum two years.	
(e)	Advance Eqpt Sustenance Course (AESC).	
(f)	Four years On the Job Training (OJT) post AESC (Less aviation trades).	
(g)	Six years On the Job Training (OJT) post Basic Aviation Course & Maintenance Conversion Flight Course for aviation trades only.	

6. **Service Criteria.** Minimum 20 (Twenty) years of service will be mandatory as eligibility for award of diploma.

7. **Admission and Affiliation.**

(a) The MoU organization has to furnish the details of the candidates admitted as per the AICTE approved intake every year to SBTET.

(b) **Executive Committee.** (File No. SBTET-B/GEN/MCEM/1/2019-ACADEMIC SECTION-1). The Executive Committee after considering the recommendations of the Academic Committee may approve the activities related to this MoU. The Executive committee will responsible for finalizing the fee structure for the certificate course. After the approval of the Executive Committee, the activities will come to implementation. The composition of the Executive Committee will be as follows:

(i) Three (3) members nominated by SBTET.

(ii) Three (3) members nominated by MCEME.

(c) The Executive Committee shall meet at least once in 6 months in an Academic Year. Only one of the members of the Academic Committee shall be on the Executive Committee. The composition of the Academic Committee will be as follows:-

(i) Three (3) members nominated by SBTET.

(ii) Three (3) members nominated by MCEME.

(d) MCEME to nominate a Chief Liaison Officer to coordinate and organize all the meetings of the Executive Committee and Academic Committee at mutually agreeable place.

(e) The committee will review the conduct of academic and examination related activities periodically at least once in 6 months.

(f) The Affiliation for the aforementioned courses will be granted initially for one Academic year and extendable from time to time, subject to fulfilling the AICTE norms.

8. **Examination, Evaluation and Procedures for Award of Diploma.**

(a) Examination and evaluation will be the responsibility of MCEME.

(b) Final certificates with grading will be issued by SBTET basing on the statement of marks given by MCEME.

(c) **Evaluation.** Breakup of marks between contact period and On the Job training (OJT) (non contact) period will be as follows:-

(i) **Diploma for Master Technicians (Less Aviation Trades)**

Ser No	Courses	Marks	Remarks
(aa)	Courses (BMT + BTT + FLESC + Diploma + Upgrading course)	4500	
(ab)	On the Job Training (OJT)	1000	
Total Marks		5500	

(ii) **Diploma for Master Technicians (Aviation Trades)**

Ser No	Courses	Marks	Remarks
(aa)	Courses (BMT + BTT + BAC+ MCF + Diploma)	4900	
(ab)	On the Job Training (OJT)	600	
Total Marks		5500	

(iii) **Diploma for Artizan (Less Aviation Trades)**

Ser No	Courses	Marks	Remarks
(aa)	Courses (BMT + BTT + FLESC + AESC)	3800	
(ab)	On the Job Training (OJT)	1200	
Total Marks		5000	

(vi) **Diploma for Artizan (Aviation Trades)**

Ser No	Courses	Marks	Remarks
(aa)	Courses (BMT + BTT + BAC + MCF)	3800	
(ab)	On the Job Training (OJT)	1200	
Total Marks		5000	

(d) **Grading** Overall grading will be as follows:-

Marks Obtained Aggregate	Symbols
80% & Above	Distinguished
70% to 79%	'A' (Above average)
60% to 69%	'B' (High average)
46% to 59%	'C' (Average)
35% to 45%	'E' (Below Average)
Failed	'F'

(e) Procedure for Award of diploma.

- (i) Diploma Certificate will be issued twice in a training year (30 June and 31 December).
- (ii) MCEME after due scrutiny will prepare a nominal roll and forward to SBTET in respect of candidates meeting the criteria.
- (iii) Nominal roll will be forwarded by 15 May and 15 November of each year to SBTET by MCEME.
- (iv) SBTET, Telangana will issue certificate as per Nominal Roll forwarded by MCEME.

9. This MoU will become effective based on mutual agreement by both participants. This MoU may be amended by mutual agreement and may be terminated at any time with prior intimation of 3 months.

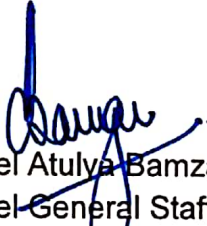
Signed at Hyderabad, India on the 08th day of March, 2019.

Accepted on behalf of SBTET by:

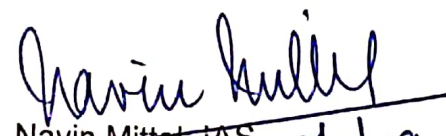

Mr. D. Venkateswaru,
Secretary,
State Board of Technical Education &
Training, Telangana State,
Hyderabad, India.



Accepted on behalf of MCEME by:


Colonel Atulva Bamzai
Colonel General Staff
Military College of Electronics
and Mechanical Engineering
Secunderabad, Telangana
India. Col
Col GS
MCEME

Countersigned by :-


Mr. Navin Mittal, IAS 8/3/19
Commissioner of Technical Education
Telangana, Hyderabad

COMMISSIONER
Dept. of Technical Education
Telangana, Hyderabad.


Lieutenant General
Paramjit Singh, AVSM, VSM
Commandant MCEME

(Paramjit Singh)
Lt Gen
Commandant
Military College of Electronics
and Mechanical Engineering