



# महाराष्ट्र राज्य तंत्र शिक्षण मंडळ.

(स्वायत्त) (ISO: १००१:२०१५) (ISO/IES: २७००१-२०१३)

शासकीय तंत्रनिकेतन इमारत, चौथा मजला, ४९, खेरवाडी, बांद्रा (पूर्व), मुंबई - ४०० ०५१.

दूरध्वनीक्र.: ०२२-६२५४२१५१/१५२

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दिनांक: 28 MAY 2021

## महत्वाचे परिपत्रक

प्रति,  
प्राचार्य,  
मंडळाशी संलग्नित सर्व अेआयसीटीई  
अभियांत्रिकी अभ्यासक्रम राबविणा-या संस्था.

विषय : चौथ्या सत्रानंतर आयोजित करण्यात येणा-या “Industrial Training” बाबत


संदर्भ : १. मंडळाचे महत्वाचे परिपत्रक क्र. मरातंशिमं/का-५०/Industrial Training/२०२०/२१९१, दि. २७.०५.२०२०  
२. मंडळाच्या विद्वत समितीची दि. १२.०५.२०२१ रोजीची बैठक

उपरोक्त संदर्भिय क्र. १ च्या महत्वाच्या परिपत्रकान्वये 'I' Scheme अभ्यासक्रमामधील विद्यार्थ्यांकरिता उन्हाळी-२०२० मध्ये Industrial Training च्या आयोजनाबाबत करावयाच्या कार्यवाहीबाबत कळविण्यात आलेले आहे. 'कोव्हिड-१९' विषाणूच्या प्रादुर्भावाचा विचार करता सद्य परिस्थितीत विद्यार्थ्यांचे Industrial Training चे आयोजन Industry मध्ये करणे शक्य नसल्याने Online पध्दतीचा वापर करुन लवचिक धोरण अवलंबुन Industrial Training Online पध्दतीने पूर्ण करण्याकरीता संदर्भ क्र. २ अन्वये चार पर्याय सुचविण्यात आलेले आहेत. यापैकी एक पर्याय निवडून त्यानुसार विद्यार्थ्यांचे Industrial Training पूर्ण करण्यात यावे. सोबत पर्यायाबाबतचे व मार्गदर्शक तत्वांबाबतचे प्रपत्र जोडले आहे.

सदर प्रशिक्षणासाठी दिलेल्या विकल्पाबाबत संबंधित विभागप्रमुख यांनी विद्यार्थ्यांनिहाय आराखडा तयार करुन, Mentor ची नेमणूक करुन त्यास प्राचार्यांची मान्यता घ्यावी व त्याची अंमलबजावणी योग्यप्रकारे होईल याची दक्षता घ्यावी. विद्यार्थ्यांनी Mentor च्या मार्गदर्शनाखाली १५ सप्टेंबर, २०२१ पूर्वी Industrial Training पूर्ण करावे. याबाबतचा Report विद्यार्थ्यांनी Mentor च्या मार्गदर्शनाखाली तयार करावा. Industrial Training बाबतचे अंतर्गत व बाहय मुल्यांकन सोबतच्या प्रपत्रात नमूद केल्याप्रमाणे करण्यात यावे. याबाबतचे अंतर्गत व बाहय परीक्षेचे गुण पाचव्या सत्राच्या ई-मार्कशीट उपलब्ध करुन दिल्यानंतर देण्यात यावेत.

याकरीता लागणा-या सोयीसुविधा आवश्यकतेनुसार संस्थांकडून विद्यार्थ्यांस उपलब्ध करुन देण्यात याव्यात. उपरोक्तनुसार सुचित केल्याप्रमाणे संस्थांमार्फत Industrial Training चे नियोजन व अंमलबजावणीबाबत कार्यवाही करण्याची संपूर्ण जबाबदारी संबंधित प्राचार्यांची राहिल याची नोंद घ्यावी.

जोडपत्र : प्रपत्र

  
(डा. विनाद म. मोहितकर)

संचालक,

महाराष्ट्र राज्य तंत्र शिक्षण मंडळ, मुंबई

प्रत माहितीकरिता:

उपसचिव, महाराष्ट्र राज्य तंत्रशिक्षण मंडळ, विभागीय कार्यालय, मुंबई/पुणे/औरंगाबाद/नागपूर.



**Industrial Training Summer-2021 Guidelines**  
**On account of pandemic COVID 19**

In order to abide by the directives of the State and Central Governments and that the apex bodies of higher and technical education, the following are the guidelines laid down by the MSBTE for the successful completion of 4<sup>th</sup> semester Industrial Training of six weeks duration for the diploma Engineering programmes. The students of **all programs of I scheme** may complete their mandatory Industrial Training summer-2021 by adopting **any one of the following Options**;

**Option 1:**

1. The student shall virtually/ remotely study the profile of the reputed Industrial establishment related to his/her diploma programme and prepares a detailed report highlighting the Vision and Mission, Quality policy of the industry. The report shall also be inclusive of technical details and mile stone achievements of at least one marquee project executed by the industry.

AND

2. Student shall virtually/remotely study any one programme specific industrial process through videos available on various educational websites YouTube, other learning platforms etc. mentor for the industrial training shall guide students in their virtual / remote learning quest. The mentor shall also develop assignments to monitor the progress of student through virtual / remote study and may arrange at least one expert talk / online lecture on the area chosen by the student. The mentor may use online learning platforms as Google classroom / MOODLE etc. for posting study material and assignments.

**Option 2:**

Students may take up any online course/s from any of the recognized online platforms like NPTEL / Work from home options of INTERNSHALA / SWAYAM or any AICTE recommended e-learning platforms on topics related to their programme under the guidance and suggestion from their respective Mentors.

**Option 3:**

Students may also take up Work from Home Industrial Training and assignment offered by renowned Industries such as (Tata, L&T, Siemens, Mahindra and Mahindra, Godrej, IBM, Microsoft etc.) and deliver the requisite outcome online, under the guidance and suggestion from their respective Mentors.

**Option 4:**

Students may take up online industrial training offered by MACCIA through following:-

- The digital interface for registration of candidates will be provided by MACCIA benefiting & Students may register for training offered by MACCIA.
- Registered students will get opportunity for solving real life industry problems thus imbining self confidence and decision making capabilities through guidance from certified industry mentors.
- The MACCIA will provide online mentoring from reputed industry experts 2 Hrs./ week.

### **Common Guidelines:**

- All these activities need to be closely monitored by institution's mentor on a weekly basis.
- The students has to maintain the Industrial Training dairy as recommended in the Industrial Training manual and the progress has to be assessed as per MSBTE suggested norms by the mentor.
- The student shall prepare an Industrial Training Report consisting of details of all the above components (Company profile, Online courses / work from home project assigned by mentor / Industry)
- The students shall submit the course completion certificates for Industrial Training undertaken through Option 2 or Option 3 or Option 4.
- The Industrial Training through any of the suggested four options may be commenced immediately on completion of 4<sup>th</sup> semester exam & shall preferably by completed by 15<sup>th</sup> September, 2021.
- The final assessment of industrial training will be done in two parts
  - 75 marks internal progressive assessment (PA) to be given by the mentor as per the progress made by the student during Industrial training.
  - 75 marks for the final presentation / Viva voice / Report (ESA) is to be allocated post completion of Industrial Training by the Mentor and Head of Department.