



ಜನತಾ ಶಿಕ್ಷಣ ಸಮಿತಿಯ

Estd. : 1956

ಕೆ. ಎಚ್. ಕಬ್ಬೂರ ತಾಂತ್ರಿಕ ಶಿಕ್ಷಣ ನಂಧೆ

ಸರ್ಕಾರಿ ಅನುದಾನಿತ ಹಾಗೂ ಎಐಸಿಟಿಇ-ನವದೆಹಲಿಯಿಂದ ಮಾನ್ಯತೆ ಪಡೆದ ಪಾಲಿಟೆಕ್ನಿಕ್

K. H. KABBUR INSTITUTE OF ENGINEERING 202

Govt. Aided and AICTE-New Delhi Approved Polytechnic

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Ref :

Date :

Current Application Number 1-43664796389 and Permanent Institution ID : 1-475384387
Academic Year: 2024-25

KHKIE/DD/AICTE-Desirable/2024/3

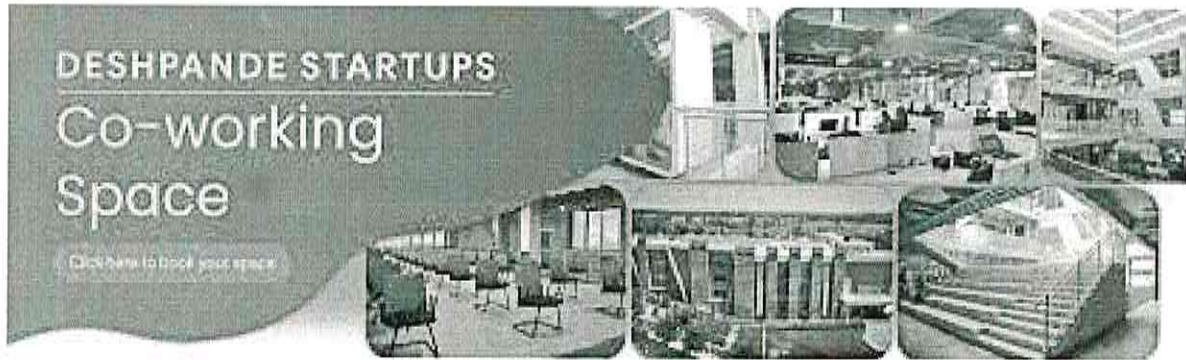
Dated: 27 MAR 2024

CERTIFICATE

Fabrication Facility Laboratory(FABLAB) Tinkering Laboratory/Innovation Laboratory

K H Kabbur Institute of Engineering has signed a memorandum of understanding with with Deshpande Foundation and Lacotia computer academy (LCC) for the Fabrication Laboratory off campus to nurture innovative ideas of students. The laboratory is self financed and developed by Deshpande Foundation and Lacotia computer academy (LCC).

The Fabrication laboratory is 24 X 7 open for students and faculties for project work. The required equipment and tools from different technical streams are made available.





K H Kabbur Institute of Engineering Vidyagiri , Dharwad , Karnataka 580007 (PID No: 1-475384387) has prepared action plan as a part of Perspective Plan for the Development of Organization, where in has a proposal to create, "Fabrication Facility Laboratory(FABLAB) Tinkering Laboratory/Innovation Laboratory", Mini-Fab Lab (Fabrication Laboratory) which shall be an open access digital fabrication laboratory.

It shall offer a blend of unique technology solutions designed to stimulate learning through the innovative life cycle utilizing new digital fabrication tools and techniques.

The Digital Fabrication Laboratory (DGI Mini-Fab Lab), shall be located in Mechanical Engineering Department, which shall be a “hi-tech tinkers” workshop for inventors and people who want to design, prototype and build things. We shall provide access to information, tools, software and space for anyone who has an interest to learn and create. The KHK Mini-Fab Lab shall cater open access to design software, laser cutters, 3D printers, vinyl cutters, CNC router and hand tools.

The Fab Lab equipment shall include: 3D Printer , 3D Scanner ,Laser Cutter & Engraver, Vinyl sheet/sign cutter, ShopBot Desktop- CNC Router , Sand Blaster ,Hand tools and bench-top machines.

Equipment available: CNC – XL Turn, Mini Robot, CNC-XL Mill

The above document is available on the institution website hyperlink:
<http://www.khkie.co.in/Desirable.html>

Date: **27 MAR 2024**

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