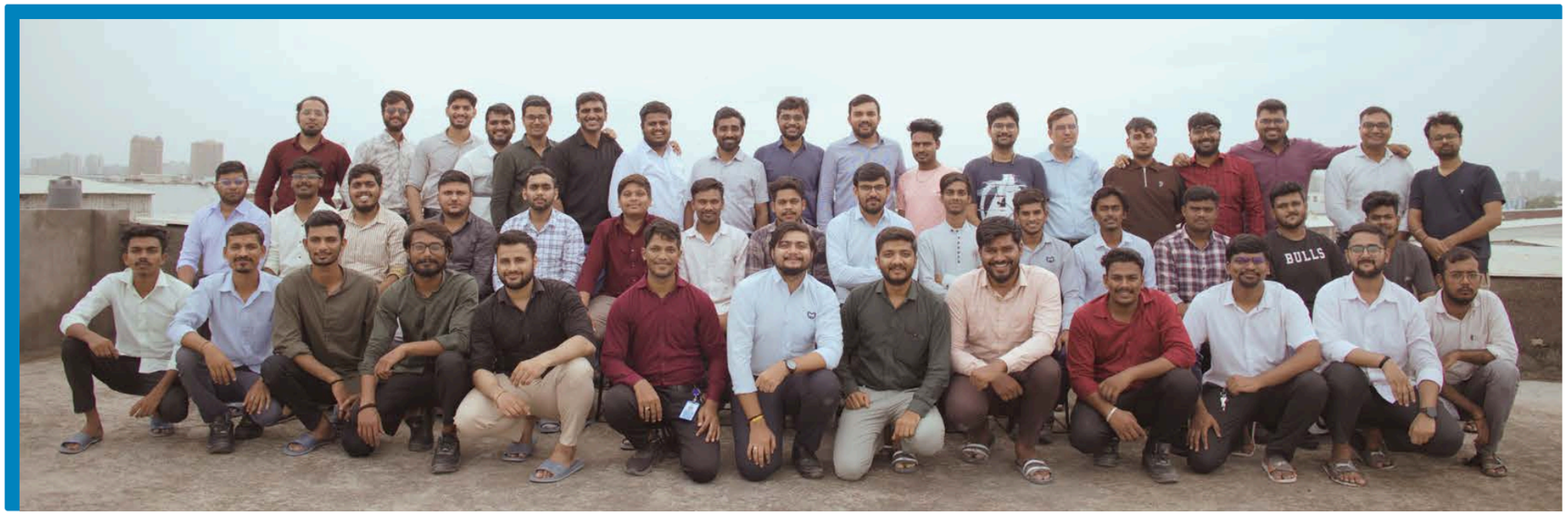
MAKE3D.IN

FDM 3D PRINTERS | DLP 3D PRINTERS | 3D SCANNER | 3D PRINTING SERVICE | 3D SCANNING SERVICE

About Us



Make3d.in is an young Indian Company Founded in 2015 and works with Designer, Engineer, Hobbyist to make their imagination live in real world with Powerful 3D Printing technology. Bunch of young enthusiastic engineers who are dedicated to develop world class product makes us unique in AM Industry. Working since 2015 in AM Industry, We have developed FDM & DLP range of 3D Printers, which are proudly Made in India Products.

Prâthâm Series of FDM 3D Printers

Basic | Entry Level | Industrial

Your 3D Printing Journey Starts Here

Prâtham 6.0

600x600x600 mm

MEGA 3D Printer

WATCH VIDEO

- Power Failure Protection
- Wi-Fi Operating (Optional)
- Fast Speed
- Silicone Head bed
- Filament Sensor
- Dual Nozzle (Optional)
- Camera Monitoring (Optional)
- Auto Bed Level
- Multi Material Support
- Lifetime Support
- Proven Product
- 12 Months Warranty

Advanced Feature of Pratham 6.0

Silicone Heatbed
Fastest Bed Heating of all time now possible.

Filament Sensor
Save your print if filament finished during print

Power Failure Protection ★
Save your print against sudden power cut,
Auto resume Facility

Multi Material Support
Shape your imagination with vast material range.
PLA-ABS-PETG-TPU-PP-HIPS-Composites

Automatic Bed Level ★
No Hassel for manual bed level, Machine will do it.

Bigger Build Volume
3D Print anything upto 600x600x600 mm in size.

Closed Chamber with Carbon+Hepa Filter
Perfect print for high temperature material with safety against toxic fumes.

Specification of Pratham 6.0

Print Technology	Fused Filament Fabrication
Build Volume	600mm x 600mm x600mm
Layer Resolution	0.08/0.1/0.2/0.3/0.4mm
Dimensional Tolerance	±0.1 mm
Print Speed	40-120 mm/sec
Extruder Temp	280 °C (single extruder)
Printbed Temp	120 °C
Nozzle Size	0.5 mm Standard **(0.3/0.4/0.6/0.8 mm Changeable)**
Heatbed Build Platform	Yes (Aluminum Printbed)
Filament Diameter	1.75 mm
Filament Compatibility	ABS/PLA/Flexible TPU/PETG/Carbon Fused Composites/ASA/PP/HIPS
Operating Control	Touch Screen Control

Specification of Pratham 6.0

Software Bundle	Simplify3D License Software
Operating System	Windows/Mac
Supported File Formats	STL or GCODE
Connectivity	USB/SD CARD/Wi-Fi(optional as addon)
Power Requirements	230V, 50Hz, 800W
XY Gantry	THK Linear Motion Guide
X-Y Precision	11 Microns
Z Precision	10 Microns (WITH INDUSTRIAL BALLSCREW)
Body Hardware	All Metal MS Body
Printer Dimension	1080L x 920W x 1100H mm
Printer Weight	100 KG
Shipping Weight	110 KG (With Accessories Kit)

Happy Users PAN India

Happy Users PAN India

Happy Users PAN India

Happy Users PAN India

And Many More...

Industrial Client List

SK BIKES PVT LTD

Bhagat delivering trust

The Tool Co.

RALCO TYRES TREAD NEW PATHS

EAPRO GLOBALLY TRUSTED TECHNOLOGY

इसरो ISRO

SANGHI CEMENT

BHAVYA An ISO 9001 : 2008 Certified Company

BKT GROWING TOGETHER

Meril

GEMINY SINCE-1937

LOFT HOME & OFFICE FURNITURE

NIBAV HOME ELEVATORS Now Luxury in Every Home

ward wizard Innovations & Mobility Limited

OEW

Olive

susten By Mahindra

ELENA

Dynamic Looms SINCE 1976

Featherlite

ALAN

HARSHDEEP

SLTL Group

ATLANTA Innovative IOT Solutions

DRDO

EMMBROS www.emmbros.in

PRICON we share healthcare

Glaum Enclosures Pvt. Ltd. Aiming for your success.

HLE Glascoat

NXP

Prag Robotics® Research ▪ Innovation ▪ Development

MAGOTTEAUX

e-con Systems Think Camera. Think e-con.

ZMQ Technology for Development

RAMARSON ®

MANLON

SURA FORGINGS

RIO

essteam

AKANKSHA International

SAM

KOHLER

Many more.....

Educational Client List

CHITKARA UNIVERSITY

VIT VELLORE INSTITUTE OF TECHNOLOGY

INDIAN INSTITUTE OF SCIENCE भारतीय विज्ञान संस्थान

THE TIRUNGAL LABOUR CONTRACT CO-OPERATIVE SOCIETY LTD. ESTD. 1925

IIT BHUBANESWAR

NIT SRINAGAR KASHMIR

SHRI G.S. INST. OF TECH. & SCIENCE INDORE

BHAU INSTITUTE

CHENNAI INSTITUTE OF TECHNOLOGY Transforming Lives

G PULLA REDDY DEGREE & P.G. COLLEGE HYDERABAD-28

CT UNIVERSITY PUNJAB, INDIA

SARASWATI DENTAL COLLEGE

National Institute of Oceanography, Goa

PONDICHERRY UNIVERSITY VERS LA LUMIERE

BITS NARSAMPET

ASPIRE TO EXCEL भिलाई प्रौधोगिकी संस्थान, दुर्ग Bhilai Institute of Technology, Durg

KL (DEEMED TO BE UNIVERSITY)

INDIAN INSTITUTE OF SCIENCE भारतीय विज्ञान संस्थान

DAYALBAGH EDUCATIONAL INSTITUTE

DR. ASHOK GUJAR TECHNICAL INSTITUTE'S DATTATRAYA AHER COLLEGE OF ENGINEERING ज्ञानम् परम् ध्येयम्

CHAITANYA DEEMED TO BE UNIVERSITY HANAMKONDA, WARANGAL URBAN, T.S., INDIA THAMA SOMA JYOTHIRGAMAYA

CVR COLLEGE OF ENGINEERING MANGALPALLI, R.R. DIST. INSTITUTION IN PURSUIT OF EXCELLENCE

SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY SURAT

INDIAN INSTITUTE OF TECHNOLOGY DELHI

BIRLA VISHVAKARMA MAHAVIDYALAYA VALLABH VIDYANAGAR WORK IS WORSHIP

MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY AUTONOMOUS

RaK's PALLIKKOODAM A 21ST CENTURY GRADE SCHOOL

IIT INDORE Indian Institute of Technology Indore

VIDYASHILP UNIVERSITY

ADIT A D PATEL INSTITUTE OF TECHNOLOGY

NIRMA UNIVERSITY NAAC ACCREDITED 'A+' GRADE

LTM UNIVERSITY GWALIOR • MP • INDIA

LNMIIT The LNM Institute of Information Technology

MANIPAL ACADEMY of HIGHER EDUCATION (Institution of Eminence Deemed to be University)

ACROPOLIS Enlightening wisdom

Rajiv Gandhi University of Knowledge Technologies

DERBI FOUNDATION

Graphic Era Hill University DEHRADUN • BHIMTAL • HALDWANI

CTTC BHUBANESWAR

भारतीय प्रौद्योगिकी संस्थान रूड़की Indian Institute of Technology Roorkee

Many more.....

Plot 36/A, Nilkanth Industrial Society, Near hari Om Dyieng Mill,
Ved road, Katargam, Surat, Gujarat 395004, India

www.make3d.in

info@make3d.in | support@make3d.in

+91 8866710006

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