



MTS

MATA TRIPURA SUNDARI
OPEN UNIVERSITY

— T R I P U R A —

Established by Government of Tripura & Recognized as per Section (2f)
of UGC Act, 1956



ज्ञान-विज्ञान विमुक्तये



MASTER OF COMPUTER APPLICATION (MCA)

LEARN ANYTIME • LEARN ANYWHERE

+91 9289 714 467

www.mtsou.edu.in

info@mtsou.edu.in

About MTS Open University

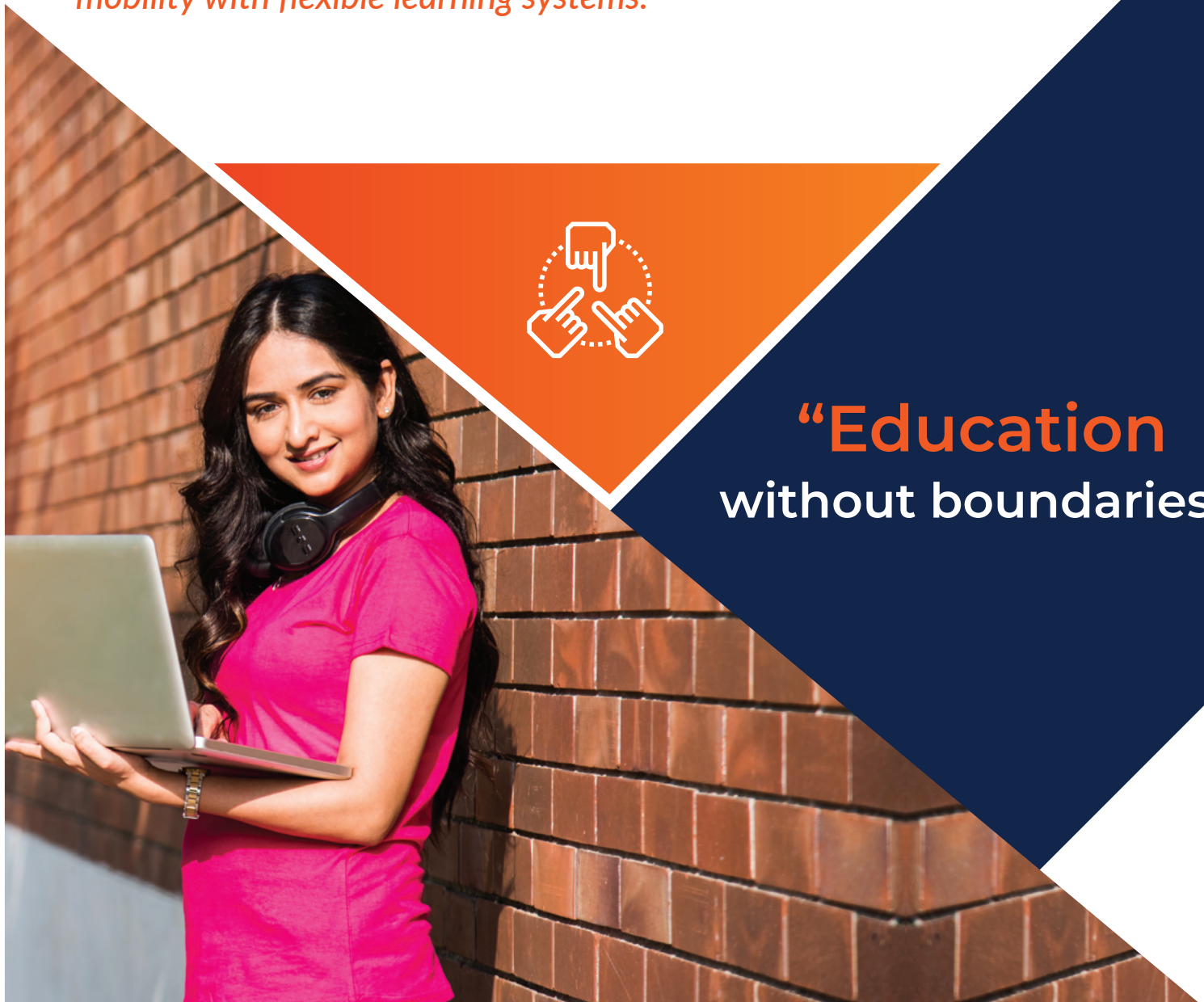
Mata Tripura Sundari Open University, Udaipur, District Gomati, Tripura was established through an Act of the Government of Tripura and has been notified through Tripura Gazette on the 27th February, 2024.

Mata Tripura Sundari Open University (MTSOU) is Recognized under UGC 2(f) provisions, the University is committed to providing high-quality distance education in line with national standards. With a vision of fostering multidisciplinary and allied research, MTSOU aims to create a joyful, inclusive, and academically rigorous learning environment.

The University aims to develop qualified youth with skill proficiency and competency at different levels as per the National / State qualifications of formal and skill education, to ensure pathways for progression and mobility with flexible learning systems.



“Education
without boundaries.”





**“Learn
without limits.”**

Our Mission & Vision

Mata Tripura Sundari Open University has been established with a vision to emerge as one of the foremost institutions of quality in open and distance learning, online and e-learning, skill education, recognized by the respective statutory bodies of the Government. The University aims to develop qualified youth with skill proficiency & competency at different levels as per the National / State qualifications of formal and skill education, to ensure pathways for progression and mobility with flexible learning systems.

- To frame credit framework for competency-based skill and vocational education.
- To undertake programme for the training and development of faculty members and teachers of the University and other institutions.
- To create entrepreneurs by providing necessary skill and support.
- To create an Industry Academia partnership by inviting industry & institutions for mutual benefits.
- To create and deploy new educational programme to promote creativity, innovation & entrepreneurship for inventing new ways for development and social reconstruction and transformation.
- To provide learning opportunities to wide range of learners representing diverse backgrounds, age groups & socio-economic status & geographic location through a self-paced, self-styled learning environment.



WHY US?

We are Affordable, Credible, Flexible & Accountable

“Education,
your way.”

- Whether you are studying online or in campus students get the same benefits.
- Study anytime anywhere-Flexible learning.
- Faculties with relevant industry experience.
- Placement ready courses.
- LMS and interactive classes.
- Access to online library and digital content.
- Updated Course Curriculum as per industry standard.
- Sessions on time, deliverables on time.
- Live classes / Recorded classes/ Doubt solving sessions.
- Ask questions anytime anywhere-meet your faculty, one on one mentoring.
- Workshops / Seminars on every subject you choose.
- Placement assistance and Career support.

PROGRAMS OFFERED - MCA

SEMESTER - I						
S.No.	Course Code	Course	Credit	Internal	External	Subject Total
Theory				MAX	MAX	
1	CSM-6111	Data Communication & Computer Networks	4	30	70	100
2	CSM-6112	Computer Organization & Architecture	4	30	70	100
3	ENM-6101	Professional Communication	2	30	70	100
4	CSM-6113	Discrete Mathematics	4	30	70	100
5	CSM-6114	Accountancy & Financial Management	4	30	70	100
6	CSM-6115	Programming with C	2	30	70	100
TOTAL			20	180	420	600

PROGRAMS OFFERED - MCA

SEMESTER - II						
S.No.	Course Code	Course	Credit	Internal	External	Subject Total
Theory				MAX	MAX	
1	CSM-6211	Web Programming	4	30	70	100
2	CSM-6212	Advance Cyber Security	4	30	70	100
3	CSM-6213	Management Information & System	4	30	70	100
4	CSM-6214	Design & Analysis of Algorithm	4	30	70	100
5	CSM-6215	Data Structure using C++	2	30	70	100
6	CSM-6252	Data Structure using C++ Lab	2	30	70	100
TOTAL			20	180	420	600

SEMESTER - III						
S.No.	Course Code	Course	Credit	Internal	External	Subject Total
Theory				MAX	MAX	
1	CSM-7111	Artificial Intelligence and Machine Learning	4	30	70	100
2	CSM-7112	Data Science and Big Data	4	30	70	100
3	CSM-7113	OOP's Technologies and Java Programming	4	30	70	100
4	CSM-7115	Soft Computing Techniques	4	30	70	100
5	CSM-7151	Java Programming Lab	4	30	70	100
TOTAL			20	150	350	500

SEMESTER - IV						
S.No.	Course Code	Course	Credit	Internal	External	Subject Total
Theory				MAX	MAX	
1	CSM-7211	Big Data Analytics	4	30	70	100
2	CSM-7212	Mobile Computing	4	30	70	100
3	CSM-7251	Python Programming & Lab	4	30	70	100
4	CSM-7291	Project	8	30	70	100
TOTAL			20	120	280	400

Admission Process

- ✔ Visit the official MTSOU website (www.mtsou.edu.in) and fill out the online application form.
- ✔ The prospective learners are required to create their user ID and password for logging in the system and upload the required documents along with the submission of the Admission Form.
- ✔ There is no need to send the printed copy of the Admission Form.
- ✔ The Programme fee can be paid online using payment Gateway through net banking, debit/credit card or UPI.
- ✔ A message is sent on the mobile number and email ID registered with the System once admission is confirmed.
- ✔ In case of any discrepancy in the Admission Form, the prospective students are advised to remove the discrepancy within a stipulated time.
- ✔ Failing to do so will lead to rejection of admission form.
- ✔ The prospective learners submitting the Admission Form through this System can download the Prospectus free from MTSOU website www.mtsou.edu.in.
- ✔ However, fee as prescribed from time to time will be charged as registration fee along with the Programme fee.
- ✔ Upload the required documents and pay the registration fee.
- ✔ Submit the form before the deadline.
- ✔ Admission confirmation will be sent via email/SMS.

**“Open learning.
Open future.”**





**“Study smart.
Study flexible.”**

Contact Us!



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Hapania, Agartala, Tripura-
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