॥ सर्वे संभाव्यते त्वयि ॥

RATAN TATA
MAHARASHTRA STATE
SKILLS UNIVERSITY

EXAMINATION CIRCULAR NO. 706 OF 2026

BTECH / BVOC

Winter 2026 session

INSTRUCTIONS FOR THE CANDIDATES

- Candidates are requested to note the Day, Date and Time of Paper.
- Candidates are requested to see the Notice Board at their respective center of examination regularly for changes, if any that may be notified later in the program.
- Candidates are required to be present at the examination center, THIRTY MINUTES before the stipulated Time.
- No request shall be granted for the change in Time or date for the University Examination on any ground.
- Candidates are forbidden from taking any material into the examination hall that can be treated as a malpractice.
- Candidates must bring their own instruments for drawing related paper and will not be allowed to borrow from each other under any circumstances.
- Use of non-programmable battery-operated electronic pocket size calculator is allowed. The exchange of calculators is not allowed.
- Electronic Devices including mobile, smart watch, Bluetooth devices, tablet etc. are not allowed at the Time of examination.
- No candidate shall be allowed to enter into exam hall without valid ID card and Admit card for examination.
- The written examination will be conducted in the following order.

Ratan Tata Maharashtra State Skills University ★ Mumbai 400 001

Programme for the BTECH-BVOC Winter 2026 Session

BTECH – (Computer Technology / Information Technology)

Semester I (Regular)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	10:00 AM – 01:00 PM	26BAD101 / 26BCD101	Discrete Mathematics
Tuesday 01/12/2026	10:00 AM – 01:00 PM	25BAD102 / 25BCD102	Information Technology Essential Same as BAD103 / BCD103 / VAD103 / VCD103
Wednesday 02/12/2026	10:00 AM – 01:00 PM	25BAD103 / 25BCD103	Web Technologies
Thursday 03/12/2026	10:00 AM – 01:00 PM	25BAD104 / 25BCD104	Basics of Electrical and Digital Electronics
Friday 04/12/2026	10:00 AM – 01:00 PM	25BAS101 /25BCS101	Python Programming Same as 25BDS101
Saturday 05/12/2026	10:00 AM – 02:00 PM	25BAA101 / 25BCA101	Engineering Graphics & CAD Same as 25BDA101

BTECH / B.VOC – (Computer Technology / Information Technology)

Semester I (Backlog)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	10:00 AM – 01:00 PM	BAD101 / BCD101 VAD101 / VCD101 25BAD101 / 25BCD101	Discrete Mathematics
Tuesday 01/12/2026	10:00 AM – 01:00 PM	BAD103 / BCD103 VAD103 / VCD103	Information Technology Essential Same as 25BAD102 / 25BCD102
Wednesday 02/12/2026	10:00 AM – 01:00 PM	BAD104 / BCD104 VAD104 / VCD104	Web Technologies
Thursday 03/12/2026	10:00 AM – 01:00 PM	BAD105 / BCD105 VAD105 / VCD105	Basics of Electrical and Digital Electronics
Friday 04/12/2026	10:00 AM – 01:00 PM	BAD102 / BCD102 VAD102 / VCD102	Programming Language Same as BDA101
Saturday 05/12/2026	10:00 AM – 02:00 PM	BAA101 / BCA101 VAA101 / VCA101	Engineering Graphics & CAD Same as BDD102

BTECH – (Mechatronics Engineering)

Semester I (Regular)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	10:00 AM – 01:00 PM	26BDD101	Engineering Mathematics – I
Tuesday 01/12/2026	10:00 AM – 01:00 PM	25BDD102	Manufacturing Technology
Wednesday 02/12/2026	10:00 AM – 01:00 PM	25BDD101	Hydraulic & Pneumatic System
Thursday 03/12/2026	10:00 AM – 01:00 PM	25BDD106	Basics of Electrical and Electronics Engineering
Friday 04/12/2026	10:00 AM – 01:00 PM	25BDS101	Programming Language Python Same as 25BAS101, 25BCS101
Saturday 05/12/2026	10:00 AM – 02:00 PM	25BDA101	Engineering Graphics & CAD Same as 25BAA101 / 25BCA101

BTECH – (Mechatronics Engineering)

Semester I (Backlog)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	10:00 AM – 01:00 PM	BDD101 / 25BDD101	Engineering Mathematics – I
Tuesday 01/12/2026	10:00 AM – 01:00 PM	25BDD102 / BDD103	Manufacturing Technology / Engg. Materials and Composites
Wednesday 02/12/2026	10:00 AM – 01:00 PM	BDD104 / 25BDD101	Hydraulic & Pneumatic System
Thursday 03/12/2026	10:00 AM – 01:00 PM	BDD105 / 25BDD106	Basics of Electrical and Electronics Engineering
Friday 04/12/2026	10:00 AM – 01:00 PM	BDA101	Programming Language Same as BAD102 / BCD102 VAD102 / VCD102
Saturday 05/12/2026	10:00 AM – 02:00 PM	BDD102	Engineering Graphics & CAD Same as BAA101 / BCA101 / VAA101 / VCA101

Programme for the BTECH-BVOC Winter 2026 Session

BTECH – (Computer Technology)

Semester III (Regular)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	02:00 PM – 05:00 PM	25BAD201	Object Oriented Analysis and Design Same as 25BCD201 / BAD201 / BCD201 / VAD201 / VCD201
Tuesday 01/12/2026	02:00 PM – 05:00 PM	25BAD202	Operating Systems Same as 25BCD202 / BAD202 / BCD202 / VAD202 / VCD202
Wednesday 02/12/2026	02:00 PM – 05:00 PM	25BAE201B	Full Stack Frontend Angular Same as BAE203 / VAE203
		25BAE201B	Artificial Intelligence and Machine learning Same as BAE202 / VAE202
Thursday 03/12/2026	02:00 PM – 05:00 PM	25BAS201	Java Programming Same as 25BCE201A
Friday 04/12/2026	02:00 PM – 05:00 PM	25BAD203	Data Structures and Algorithms Same as 25BCD203
Saturday 12/12/2026	10:00 AM – 01:00 PM	25BAD203A	C++ Programming Same as 25BCD203A / 25BAA103/ 25BCA103

**Note: - 25BAD203A - C++ Programming paper is same as Semester II (Backlog) - 25BAA103 / 25BCA103.*

BTECH / B.VOC – (Computer Technology)

Semester III (Backlog)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	02:00 PM – 05:00 PM	BAD201 / VAD201	Object Oriented Analysis and Design Same as 25BAD201 / 25BCD201 / BCD201 / VCD201
Tuesday 01/12/2026	02:00 PM – 05:00 PM	BAD202 / VAD202	Operating Systems Same as 25BAD202 / 25BCD202 / BCD202 / VCD202
Wednesday 02/12/2026	02:00 PM – 05:00 PM	BAE203 / VAE203	Full Stack Frontend Angular Same as 25BAE201A
		BAE202 / VAE202	Artificial Intelligence and Machine learning Same as 25BAE201B
Thursday 03/12/2026	02:00 PM – 05:00 PM	BAE204 / VAE204	Java Programming Same as BCE203 / VCE203

BTECH – (Information Technology)

Semester III (Regular)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	02:00 PM – 05:00 PM	25BCD201	Object Oriented Analysis and Design Same as 25BAD201 / BAD201 / BCD201 / VAD201 / VCD201
Tuesday 01/12/2026	02:00 PM – 05:00 PM	25BCD202	Operating Systems Same as 25BAD202 / BAD202 / BCD202 / VAD202 / VCD202
Wednesday 02/12/2026	02:00 PM – 05:00 PM	25BCS201	Linux System Administration Same as BCE201 / VCE201
Thursday 03/12/2026	02:00 PM – 05:00 PM	25BCE201A	Java Programming / Same as 25BAS201
		25BCE201B	IoT - Fundamentals - Smart Sensors and DAQ
Friday 04/12/2026	02:00 PM – 05:00 PM	25BCD203	Data Structures and Algorithms Same as 25BAD203
Saturday 12/12/2026	10:00 AM – 02:00 PM	25BCD203A	C++ Programming Same as 25BAD203A / 25BAA103/ 25BCA103

**Note: - 25BCD203A - C++ Programming paper is same as Semester II (Backlog) - 2025 Pattern – 25BAA103 / 25BCA103.*

BTECH / B.VOC – (Information Technology)

Semester III (Backlog)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	02:00 PM – 05:00 PM	BCD201 / VCD201	Object Oriented Analysis and Design Same as 25BAD201 / 25BCD201 / BAD201 / VAD201
Tuesday 01/12/2026	02:00 PM – 05:00 PM	BCD202 / VCD202	Operating Systems Same as 25BAD202 / 25BCD202 / BAD202 / VAD202
Wednesday 02/12/2026	02:00 PM – 05:00 PM	BCE201 / VCE201	Operating System Administration Same as 25BCS201
Thursday 03/12/2026	02:00 PM – 05:00 PM	BCE204 / VCE204	Java Programming Same as BAE203 / VAE203

Programme for the BTECH-BVOC Winter 2026 Session

BTECH – (Mechatronics Engineering)

Semester III (Regular)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	02:00 PM – 05:00 PM	25BDD201	Engineering Mathematics – III
Tuesday 01/12/2026	02:00 PM – 05:00 PM	25BDD204	Engineering Thermodynamics and Heat Transfer
Wednesday 02/12/2026	02:00 PM – 05:00 PM	25BDE201	Microcontrollers Same as BDD204
Thursday 03/12/2026	02:00 PM – 05:00 PM	25BDS201	Industrial Robotics Same as BDE202A
Friday 04/12/2026	02:00 PM – 06:00 PM	25BDD202	Kinematics of Machinery Same as BDD203
Saturday 05/12/2026	02:00 PM – 05:00 PM	25BDA201	Control Systems
Monday 07/12/2026	02:00 PM – 05:00 PM	25BDS202	System Integration.

BTECH – (Mechatronics Engineering)

Semester III (Backlog)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	02:00 PM – 05:00 PM	BDD201	Engineering Mathematics – III
Tuesday 01/12/2026	02:00 PM – 05:00 PM	BDD202	Heat and Mass Transfer
Wednesday 02/12/2026	02:00 PM – 05:00 PM	BDD204	Microcontrollers Same as 25BDE201
Thursday 03/12/2026	02:00 PM – 05:00 PM	BDE202A	Industrial Robotics Same as 25BDS201
Friday 04/12/2026	02:00 PM – 06:00 PM	BDD203	Kinematics of Machinery Same as 25BDD202

BTECH / B.VOC – (Computer Technology)

Semester V (Regular)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	10:00 AM – 01:00 PM	BAD301 / VAD301	Distributed Computing Same as BCD301 / VCD301
Tuesday 01/12/2026	10:00 AM – 01:00 PM	BAD302 / VAD302	Project Management Same as BCD203 / VCD302
Wednesday 02/12/2026	10:00 AM – 01:00 PM	BAE301A / VAE301A	Full Stack - Microservices
		BAE301B / VAE301B	Cryptography and Security
Thursday 03/12/2026	10:00 AM – 01:00 PM	BAE302A / VAE302A	IOT – Interfacing and Programming
		BAE302B / VAE302B	Computational Linguistic Analysis
Friday 04/12/2026	10:00 AM – 01:00 PM	BAA301 / VAA301	Cloud Computing Same as BCA301 / VCA301

BTECH / B.VOC – (Information Technology)

Semester V (Regular)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	10:00 AM – 01:00 PM	BCD301 / VCD301	Distributed Computing Same as BAD301 / VAD301
Tuesday 01/12/2026	10:00 AM – 01:00 PM	BCD302 / VCD302	Project Management Same as BAD203 / VAD302
Wednesday 02/12/2026	10:00 AM – 01:00 PM	BCE301A / VCE301A	Incident Response and Threat Intelligence
		BCE301B / VCE301B	IOT on Cloud
Thursday 03/12/2026	10:00 AM – 01:00 PM	BCE302A / VCE302A	Web and Cloud Security
		BCE302B / VCE302B	Instrumentation and Control in IOT applications
Friday 04/12/2026	10:00 AM – 01:00 PM	BCA301 / VCA301	Cloud Computing Same as BAA301 / VAA301

BTECH – (Mechatronics Engineering)

Semester V (Regular)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	10:00 AM – 01:00 PM	BDD301	Microcontroller and its application
Tuesday 01/12/2026	10:00 AM – 01:00 PM	BDD302	Robotics and Machine Vision System
Wednesday 02/12/2026	10:00 AM – 01:00 PM	BDD303	Vibration Analysis Control
Thursday 03/12/2026	10:00 AM – 01:00 PM	BDD304	Data Communication
Friday 04/12/2026	10:00 AM – 01:00 PM	BDD305	Internet of Things
Saturday 05/12/2026	10:00 AM – 01:00 PM	BDE301A	Operation Research
		BDE302B	Industry 4.0
Monday 07/12/2026	10:00 AM – 01:00 PM	BDE303A	Electric Vehicle

BTECH – (Computer Technology / Information Technology)

Semester VII (Regular)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	02:00 PM – 05:00 PM	BAA401 / VAA401 BCA401 / VCA401	AWS Developer Associate Certification

BTECH – (Mechatronics Engineering)

Semester VII (Regular)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Monday 30/11/2026	02:00 PM – 05:00 PM	BDA401	Research Methodology

BTECH – (Computer Technology / Information Technology)

Semester II (Backlog)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Tuesday 08/12/2026	10:00 AM – 01:00 PM	BAD107 / VAD107 BCD107 / VCD107 25BAD107 / 25BCD107	Theory of Computing
Wednesday 09/12/2026	10:00 AM – 01:00 PM	BAA103, BCA103, VAA103, VCA103 25BAD108/ 25BCD108	Computer Networks
Thursday 10/12/2026	10:00 AM – 01:00 PM	BAD110, BCD110, VAD110, VCD110 25BAD109 / 25BCD109	Computer Architecture
Friday 11/12/2026	10:00 AM – 01:00 PM	BAD109, BCD109, VAD109, VCD109 25BAS103 / 25BCS103	Database System Concepts
Saturday 12/12/2026	10:00 AM – 01:00 PM	25BAA103 / 25BCA103	C++ Programming Same as 25BAD203A, 25BCD203A
Monday 14/12/2026	10:00 AM – 01:00 PM	BAD106 / BCD106 VAD106 / VCD106 25BAD106 / 25BCD106	Engineering Mathematics
Tuesday 15/12/2026	10:00 AM – 01:00 PM	BAD108 / BCD108 VAD108 / VCD108	Data Structures and Algorithm

**Note: - 25BAA103 / 25BCA103 - C++ Programming paper is same as Semester III (Regular) - 25BAD203A, 25BCD203A.*

BTECH – (Mechatronics Engineering)

Semester II (Backlog)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Tuesday 08/12/2026	10:00 AM – 01:00 PM	BDD107 / 25BDD109	Engineering Mechanics
Wednesday 09/12/2026	10:00 AM – 01:00 PM	25BDD111	Engineering Measurement Systems
Thursday 10/12/2026	10:00 AM – 01:00 PM	BDD110 / 25BDD112	Digital Electronics
Friday 11/12/2026	10:00 AM – 01:00 PM	25BDS103	Design Mechatronics System
Saturday 12/12/2026	10:00 AM – 01:00 PM	BDD106 25BDD108	Engineering Mathematics – II

BTECH / B.VOC – (Computer Technology)

Semester IV (Backlog)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Tuesday 08/12/2026	02:00 PM – 05:00 PM	BAD203 / VAD203	Software Engineering and Agile Methodology Same as BCD203 / VCD203
Wednesday 09/12/2026	02:00 PM – 05:00 PM	BAD204 / VAD204	UI / UX Design Same as BCD204 / VCD204
Thursday 10/12/2026	02:00 PM – 05:00 PM	BAE207 / VAE207	Data Warehousing and Big Data
		BAE205 / VAE205	Full Stack Framework – Java Web and Spring
Friday 11/12/2026	02:00 PM – 05:00 PM	BAE206 / VAE206	Deep Leaning

BTECH / B.VOC – (Information Technology)

Semester IV (Backlog)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Tuesday 08/12/2026	02:00 PM – 05:00 PM	BCD203 / VCD203	Software Engineering and Agile Methodology Same as BAD203 / VAD203
Wednesday 09/12/2026	02:00 PM – 05:00 PM	BCD204 / VCD204	UI / UX Design Same as BAD204 / VAD204
Thursday 10/12/2026	02:00 PM – 05:00 PM	BCE205 / VAE205	Penetration Testing
Friday 11/12/2026	02:00 PM – 05:00 PM	BCE207 / VCE207	Computer Network Administration and Security

BTECH – (Mechatronics Engineering)

Semester IV (Backlog)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Tuesday 08/12/2026	02:00 PM – 05:00 PM	BDD206	Machine Design
Wednesday 09/12/2026	02:00 PM – 05:00 PM	BDD207	Micro Electro-Mechanical Systems
Thursday 10/12/2026	02:00 PM – 05:00 PM	BDD208	Artificial Intelligence and Machine Learning
Friday 11/12/2026	02:00 PM – 05:00 PM	BDD209	Design of Mechatronics System
Saturday 12/12/2026	02:00 PM – 05:00 PM	BDE207	Finite Element Method
Monday 14/12/2026	02:00 PM – 05:00 PM	BDE206	Digital Signal Processing

BTECH / B.VOC – (Computer Technology)

Semester VI (Backlog)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Tuesday 08/12/2026	10:00 AM – 01:00 PM	BAD303 / VAD303	Service Management
Wednesday 09/12/2026	10:00 AM – 01:00 PM	BAD304 / VAD304	DevOps & Automation
Thursday 10/12/2026	10:00 AM – 01:00 PM	BAE305 / VAE305	Introduction to Quantum Computing
Friday 11/12/2026	10:00 AM – 01:00 PM	BAE304B / VCE304B	Image and Video Analytics
Saturday 12/12/2026	10:00 AM – 01:00 PM	BAA303 / BCA303 VAA303 / VCA303	AWS Cloud Practitioner

BTECH – (Mechatronics Engineering)

Semester VI (Backlog)

DAY & DATE	TIME	SUBJECT CODE	SUBJECT NAME
Tuesday 08/12/2026	10:00 AM – 01:00 PM	BDD308	Robot Operating System

Ref. No. RT-MSSU/BTECH-B.VOC/ 706
Date: 16/11/2026

Ratan Tata Maharashtra State Skills University ★ Mumbai 400 001

Vaishali

Dr. Vaishali Patil
Director Assessment and Evaluation
Ratan Tata Maharashtra State Skill University