# MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY

(OFFICE OF THE DEPUTY VICE CHANCELLOR ACADEMIC, RESEARCH AND CONSULTANCY)

# DIRECTORATE OF UNDERGRADUATE STUDIES

# INVITATION TO APPLY FOR ADMISSION INTO UNDERGRADUATE DEGREE PROGRAMMES FOR THE ACADEMIC YEAR 2021/2022

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July 9, 21

# MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY (MUST-MAIN CAMPUS)

MUST RUKWA CAMPUS COLLEGE (MRCC)

The Vice-Chancellor of Mbeya University of Science and Technology (MUST) invites suitably qualified Tanzanian and Non Tanzanian candidates for admission into its various Degree Programmes for the academic year **2021/2022**. Candidates interested to pursue degree programmes at **MUST** should apply directly to Mbeya University of Science and Technology through the **MUST** Online Admission System (OAS) available at <u>https://oas.must.ac.tz</u> Details of the degree programmes and application procedures can be accessed at Mbeya

University of Science and Technology website: <u>www.must.ac.tz</u>. All successful applicants are guaranteed of affordable on campus accommodation with excellent learning environment.

#### 1. BACHELOR PROGRAMMES OFFERED AT MUST RUKWA CAMPUS COLLEGE (MRCC):-

- (i) Bachelor of Business Administration with the following specializations:
  - Bachelor of Business Administration (Accounting and Finance)
  - Bachelor of Business Administration (Procurement and Supply Chain Management)
  - Bachelor of Business Administration (Marketing and Entrepreneurship)
  - Bachelor of Business Administration (Human Resource Management)
- (ii) Bachelor of Mechanical Engineering
- (a) Delivery Mode : Full Time Program
- (b) Course Duration: For Business Administration the duration is Three Years for applicants with Form Six qualifications (ACSEE) and Diploma holders (FTC/NTA Level 6). For Mechanical Engineering the duration is Four Years for both applicants with Form Six qualifications (ACSEE) and Diploma holders (FTC/NTA Level 6) or Equivalent Qualifications.

#### 2. BACHELOR PROGRAMMES OFFERED AT MAIN CAMPUS:-

- (i) Bachelor of Business Administration with the following specializations:
  - Bachelor of Business Administration (Accounting and Finance)
  - Bachelor of Business Administration (Procurement and Supply Chain Management)
  - Bachelor of Business Administration (Marketing and Entrepreneurship)
  - Bachelor of Business Administration (Human Resource Management)
- (ii) Bachelor of Technology in Architecture
- (iii) Bachelor of Civil Engineering
- (iv) Bachelor of Electrical and Electronics Engineering
- (v) Bachelor of Mechanical Engineering
- (vi) Bachelor of Computer Engineering
- (vii) Bachelor of Laboratory Sciences and Technology
- (viii) Bachelor of Science with Education in the following Combinations:
  - Bachelor of Science with Education (Chemistry/Biology)
  - Bachelor of Science with Education (Chemistry/Mathematics)
  - Bachelor of Science with Education (Chemistry/ Physics)
  - Bachelor of Science with Education (Physics/ Mathematics)
- (ix) Bachelor of Engineering in Telecommunication Systems
- (x) Bachelor of Computer Science
- (xi) Bachelor of Science in Information and Communication Technology
- (xii) Bachelor of Technical Education in Electrical and Electronics Engineering
- (xiii) Bachelor of Technical Education in Mechanical Engineering
- (xiv) Bachelor of Technical Education in Civil Engineering
- (xv) Bachelor of Technical Education in Architectural Technology
- (xvi) Bachelor of Technology in Landscape Architecture
- (xvii) Bachelor of Engineering in Data Science
- (xviii) Bachelor of Science in Natural Resource Conservation
- (xix) Bachelor of Food Science and Technology
- (xx) Bachelor of Agribusiness Management and Technology
- (a) Delivery Mode : Full Time Program

# (b) Course Duration:

- (i) For Business Administration, Agribusiness, Education, Laboratory Science and Technology, Information and Communication Technology and Computer Science Programmes the duration is **Three Years**.
- (ii) For Bachelor in Engineering, Technology in Architecture and Technical Education Programmes the duration of the course is **Four Years** for both applicants with Form Six qualifications (ACSEE) and Diploma holders (FTC/NTA Level 6) or Equivalent Qualifications.

#### 3. BACHELOR MINIMUM ENTRY REQUIREMENTS FOR 2021/2022 ACADEMIC YEAR (a) For Holders of Form Six Qualifications

S/N	For Holders of Form	ee O	Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
1	Bachelor of Business Administration		Two principal passes in the following subjects: History, Geography, Kiswahili, English Language, French, Arabic, Fine Art, Economics, Commerce, Accountancy, Physics, Chemistry, Biology, Advanced Mathematics, Agriculture, Computer Science or Nutrition. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics at O- Level.	4.0	160	3
2	Bachelor of Civil Engineering	MB002	Two principal passes of at least "D" grade at Advanced Level in Mathematics and Physics also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non- Religious subjects, three of which must be Basic Applied Mathematics, Physics, Chemistry	4.0	150	4
3	Bachelor of Electrical and Electronic Engineering	MB003	Two principal passes of at least "D" grade at Advanced Level in Mathematics and Physics also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non- Religious subjects, three of which must be Basic Applied Mathematics, Physics, Chemistry	4.0	150	4
4	Bachelor of Technology in Architecture	MB004	Two principal passes at least" D" grade at Advanced Level in Mathematics and Physics or Chemistry or Geography at A-Level and must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non-Religious subjects, three of which must be Basic Applied Mathematics, Physics, Chemistry/Geography	4.0	80	4

S/N	Programme	Code	Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
5	Bachelor of Mechanical Engineering	MB005	Two principal passes of at least "D" grade at Advanced Level in Mathematics and Physics also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non- Religious subjects, three of which must be Basic Applied Mathematics, Physics, Chemistry		100	4
6	Bachelor of Computer Engineering	MB006	Two principal passes of at least "D" grade at Advanced Level in Mathematics and Physics also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non- Religious subjects, three of which must be Basic Applied Mathematics, Physics, Chemistry		50	4
7	Bachelor of Science with Education	MB007	Two principal passes of at least "D" grade at Advanced Level in Physics and Mathematics or Physics and Chemistry or Chemistry and Biology or Mathematics and Chemistry and must have a Certificate of Secondary Education Examination (CSEE) with a pass in Basic Applied Mathematics, Physics, Chemistry and Biology		160	3
8	Bachelor of Laboratory Sciences and Technology	MB008	Two principal passes of at least "D" grade at Advanced Level in Biology and Chemistry or Physics and must have a Certificate of Secondary Education Examination (CSEE) with a pass in Basic Applied Mathematics, Physics, Chemistry and Biology		130	3
9	Bachelor of Engineering in Telecommunication Systems	MB009	Two principal passes in Advanced Mathematics and Physics at a minimum of "D" grade. Those without a Principal or subsidiary pass in Chemistry must have a minimum of "D" grade in Chemistry at O-Level.		65	4

S/N	Programme	Code	Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
10	Bachelor of Computer Science	MB010	Two principal passes in Advanced Mathematics and Physics or Chemistry. Also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non-Religious subjects, two of which must be Basic Applied Mathematics and English		65	3
11	Bachelor of Science in Information and Communication Technology		Two Principal passes in the following subjects: Advanced Mathematics, Physics, Geography, Biology, Chemistry and Economics. Also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non-Religious subjects, two of which must be Basic Applied Mathematics and English		65	3
12	Bachelor of Technical Education in Electrical and Electronics Engineering		Two principal passes in Advanced Mathematics and Physics at a minimum of "D" grade. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology. Also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non-Religious subjects, three of which must be Basic Applied Mathematics, Physics and Chemistry		120	4

S/N	Programme	Code	Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
13	Bachelor of Technical Education in Mechanical Engineering	MB013	Two principal passes in Advanced Mathematics and Physics at a minimum of "D" grade. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology. Also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non-Religious subjects, three of which must be Basic Applied Mathematics, Physics and Chemistry		120	4
14	Bachelor of Technical Education in Civil Engineering	MB014	Two principal passes in Advanced Mathematics and Physics at a minimum of "D" grade. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology. Also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non-Religious subjects, three of which must be Basic Applied Mathematics, Physics and Chemistry		120	4
15	Bachelor of Technical Education in Architectural Technology		Two principal passes in Advanced Mathematics and Physics at a minimum of "D" grade. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology. Also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non-Religious subjects, three of which must be Basic Applied Mathematics, Physics and Chemistry/Geography		120	4

S/N	Programme	Code	Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
16	Bachelor of Technology in Landscape Architecture		Two principal passes at least" D" grade at Advanced Level in Mathematics and Physics or Chemistry or Geography or Biology at A-Level and must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry/Geography		50	4
17	Bachelor of Engineering in Data Science	MB017	Two principal passes of at least "D" grade at Advanced Level in Mathematics and Physics also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non- Religious subjects, three of which must be Basic Applied Mathematics, Physics, Chemistry		50	4
18	Bachelor of Science in Food Science and Technology		Two principal passes of at least "D" grade at Advanced Level in Mathematics/Biology and Chemistry/Physics. In addition an applicant must have minimum pass of D in Physics/Chemistry, Biology and Mathematics at O level		60	3
19	Bachelor of Science in Natural Resources Conservation		Two principal passes of at least "D" grade at Advanced Level in Biology, and Chemistry/Geography/Agriculture /Nutrition. In addition an applicant must have minimum pass of D grade in Biology, and Chemistry/Geography/Agriculture /Nutrition and Mathematics at O level		90	3 years
20	Bachelor of Agribusiness Management and Technology		A candidate with advanced level certificate with any two principal passes including subsidiary in Mathematics at A level or pass of one science subjects of Agriculture or Biology or Geography and pass in mathematics at O level,		250	3 years

#### (b) For Holders of Diploma or Equivalent Qualifications

s/n	Programme	Code	Admission requirements: Diploma or NTA Level 6) or NTA Level 6	Admission Capacity	Program mes Duration (years)
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1	Bachelor of Business Administration	MB001	Diploma in Business Administration, Education, Marketing Social Studies, Industrial Relations, Economic Studies, Public Sector Finance Management, Information Technology with Accounting or Human Resource Management, Financial Administration, Business Administration, Local Government Accounting and Finance, Insurance and Risk Management, Customs and Tax Management, Freight Clearing and Forwarding, Statistics, Business Management, Procurement and Logistic Management, or Banking and Finance with an average of "B" or a minimum GPA of 3.0.	100	3
2	Bachelor of Civil Engineering	MB002	Diploma or Full Technician Certificate (FTC) in Civil, Architecture, Mining, Water Resources, Highway, Transportation, Civil and Irrigation Engineering, Water Supply and Sanitation, Civil and Transportation or Civil and Community Development with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry at O-Level.	100	4
3	Bachelor of Electrical and Electronics Engineering	MB003	Diploma or Full Technician Certificate (FTC) in Electrical, Electrical and Electronics, Electronics and Telecommunication or Mechatronics Engineering with an average of "B" or a minimum GPA of 3 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry at O-Level.	100	4

4	Bachelor of Technology in Architecture	MB004	Diploma or Full Technician Certificate (FTC) in Architecture with an average of "B" or a minimum GPA of 3.0 <b>for</b> applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry/ Geography at O-Level.	80	4
5	Bachelor of Mechanical Engineering	MB005	Diploma or Full Technician Certificate (FTC) in Mechanical, Automotive, Automobile or Mechatronics Engineering with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry at O-Level.	100	4
6	Bachelor of Computer Engineering	MB006	Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Software Engineering, Telecommunication Engineering, Information and Communication Technology (ICT), Electrical and Electronics or Mechatronics Engineering with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry at O-Level.	50	4
7	Bachelor of Science in Education	MB007	Holders of Diploma in Education or any other Diploma in Sciences subjects with an average of 'B' or GPA not less than 3.0 and must have certificate of Secondary Education Examinations (CSEE) with four passes two of which must be Biology, Chemistry, Physics or Basic Applied Mathematics.	20	3

8	Bachelor of Laboratory Sciences and Technology	MB008	Diploma or Full Technician Certificate (FTC) in Laboratory Sciences and Technology with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics, Chemistry and Biology at O-Level.	50	3
9	Bachelor of Engineering in Telecommunicat ion Systems	MB009	Diploma or Full Technician Certificate (FTC) in Electronics and Telecommunication or Electrical and Electronic or Electrical Engineering with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry at O-Level.	10	4
10.	Bachelor of Computer Science	MB010	Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Software Engineering, Telecommunication Engineering, Information and Communication Technology (ICT) with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics and English	10	3
11.	Bachelor of Science in Information and Communication Technology	MB011	Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Electrical and Electronics, Information and Communication Technology (ICT), or Mechatronics Engineering with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics and English at O-Level.	10	3

12.	Bachelor of Technical Education in Electrical and Electronics Engineering	MB012	Diploma/Full Technician Certificate (FTC) in Electrical or Electrical and Electronics with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry at O-Level.	30	4
13.	Bachelor of Technical Education in Mechanical Engineering	MB013	Diploma/Full Technician Certificate (FTC) in Mechanical, Automotive, Automobile or Mechatronics Engineering with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry at O-Level.	30	4
14.	Bachelor of Technical Education in Civil Engineering	MB014	Diploma/Full Technician Certificate (FTC) in Civil Engineering, Civil and Irrigation Engineering, Civil and Transportation or Civil and Community Development with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry at O-Level.	30	4
15.	Bachelor of Technical in Education in Architectural Technology	MB015	Diploma/Full Technician Certificate (FTC) in Architecture with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry/Geography at O-Level.	30	4

16.	Bachelor of Technology in Landscape Architecture	MB016	Diploma/Full Technician Certificate (FTC) in Landscape Architecture or Architecture or Civil engineering with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry/ Geography at O-Level.		4
17	Bachelor of Engineering in Data Science		Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Software Engineering, Telecommunication Engineering, Information and Communication Technology (ICT), Electrical and Electronics or Mechatronics Engineering with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry at O-Level.		4
18	Bachelor of Science in Food Science and Technology	MB018	A candidate with Diploma (NTA level 6) in Food Sciences and Technology, Laboratory Science and Technology or Food Science and Nutrition with an average of B or GPA not less than 3.0 In addition an applicant must have minimum pass of D in Physics/Chemistry, Biology and Mathematics at O level	20	3
19	Bachelor of Science in Natural Resources Conservation		A candidate with Diploma in (NTA level 6) of Sciences in Wildlife Management, Wildlife Conservation, Forestry, Fisheries, Beekeeping, Education (Biology, and Chemistry/Geography/Agriculture/N utrition) and Agriculture with an average of B or GPA not less than 3.0. In addition an applicant must have minimum pass of D grade in Biology, and Chemistry/Geography/Agriculture/N utrition and Mathematics at O level	30	3
20	Bachelor of Agribusiness Management and Technology	MB020	A candidate with Diploma in Agribusiness, Agriculture and other related qualification with an average pass of "B" or GPA of 2.7 with pass of one science subjects of Agriculture or Biology or Geography and pass in mathematics at O level.	50	3

#### (c) BACHELOR MINIMUM ENTRY REQUIREMENTS FOR THE CANDIDATES WITH FOUNDATION (BRIDGING) COURSE QUALIFICATIONS FOR 2020/2021 ACADEMIC YEAR

S/N	Programme Code	Programme	Admission requirements: Form VI and Foundation Course Qualifications	Minimum Foundation points /GPA	Programmes Duration (years)
1	Bachelor of Business Administration	MB001	Any Two principal passes of at least "E" grade in Advanced Certificate of Secondary Education and minimum GPA of GPA of 3.0 in Foundation Course in the following subjects: History, Geography, Kiswahili, English Language, French, Arabic, Fine Art, Economics, Commerce, Accountancy, Physics, Chemistry, Biology, Advanced Mathematics, Agriculture, Computer Science or Nutrition at a minimum of "D" grade and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects including a pass in Mathematics	3.0	3 years
2	Bachelor of Civil Engineering	MB002	Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non- Religious subjects, three of which must be Mathematics, Physics, Chemistry <b>OR</b> Diploma or Full Technician Certificate (FTC) in Civil, Architecture, Mining, Water Resources, Highway, Transportation, Civil and Irrigation Engineering, Water Supply and Sanitation, Civil and Transportation or Civil and Community Development with a GPA of 3.0 in the Foundation	3.0	4 years
			Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC Qualifications		

3	Bachelor of Electrical and Electronic Engineering	MB003	Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non- Religious subjects, three of which must be Mathematics, Physics, Chemistry	3.0	4 years
			<b>OR</b> Diploma or Full Technician Certificate (FTC) in Electrical, Electrical and Electronics, Electronics and Telecommunication or Mechatronics Engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications		
4	Bachelor of Technology in Architecture	MB004	Two principal passes of at least "E" grade in Mathematics and Physics or Chemistry or Geography and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non- Religious subjects, three of which must be Mathematics, Physics, Chemistry/Geography OR Diploma/Full Technician Certificate (FTC) in Architecture with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications	3.0	4 years
5	Bachelor of Mechanical Engineering	MB005	Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non- Religious subjects, three of which must be Mathematics, Physics, Chemistry OR Diploma or Full Technician Certificate (FTC) in Mechanical, Automotive, Automobile or Mechatronics Engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications	3.0	4 years

6	Bachelor of Computer Engineering	MB006	Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non- Religious subjects, three of which must be Mathematics, Physics, Chemistry <b>OR</b> Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Software Engineering, Telecommunication Engineering, Information and Communication Technology (ICT), Electrical and Electronics or Mechatronics Engineering with a GPA of 3.0 in	3.0	4 years
7	Bachelor of Science with Education in the following Combinations Physics and Mathematics Physics and Chemistry Mathematics and Chemistry Chemistry and Biology	MB007	<ul> <li>the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications</li> <li>Two principal passes of at least "E" grade in Physics and Mathematics or Physics and Chemistry or Chemistry and Biology or Mathematics or Chemistry and Biology or Mathematics or Chemistry and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in Mathematics, Physics, Chemistry and Biology</li> <li><b>OR</b></li> <li>Holders of Diploma in Education or any other Diploma in Sciences subjects with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7</li> </ul>	3.0	3 years
8	Bachelor of Laboratory Sciences and Technology	MB008	in Diploma qualifications Two principal passes of at least "E" grade in Biology, Chemistry or Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in Mathematics, Physics, Chemistry and Biology <b>OR</b> Diploma or Full Technician Certificate (FTC) in Laboratory Sciences and Technology with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma qualifications	3.0	3 years

9	Bachelor of Engineering in Telecommunication Systems	MB009	Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non- Religious subjects, three of which must be Mathematics, Physics, Chemistry	3.0	4Years
			<b>OR</b> Diploma or Full Technician Certificate (FTC) in Electronics and Telecommunication or Electrical and Electronic or Electrical Engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications		
10	Bachelor of Computer Science	MB010	Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non- Religious subjects, two of which must be Mathematics and English <b>OR</b> Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Software Engineering, Telecommunication Engineering, Information and Communication Technology (ICT) with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications	3.0	3 Years
11	Bachelor of Science in Information and communication Technology	MB011	Two principal passes of at least "E" grade in Advanced Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two of which must be Mathematics and English <b>OR</b> Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Electrical and Electronics, Information and Communication Technology (ICT), or Mechatronics Engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications	3.0	3 Years

12	Bachelor of Technical Education in Electrical and Electronics Engineering	Two principal passes of at least "E" grade in Advanced Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology. <b>OR</b> Diploma/Full Technician Certificate (FTC) in Electrical or Electrical and Electronics with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications		
13	Bachelor of Technical Education in Mechanical Engineering	Two principal passes of at least "E" grade in Advanced Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology. <b>OR</b> Diploma/Full Technician Certificate (FTC) in Mechanical, Automotive, Automobile or Mechatronics Engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications	3.0	
14	Bachelor of Technical Education in Civil Engineering	Two principal passes of at least "E" grade in Advanced Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology <b>OR</b> Diploma or Full Technician Certificate (FTC) in Civil, Architecture, Mining, Water Resources, Highway, Transportation, Civil and Irrigation Engineering, Water Supply and Sanitation, Civil and Transportation or Civil and Community Development with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications		

15	Bachelor of Technical Education in Architectural Technology	MB015	Two principal passes of at least "E" grade in Advanced Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology <b>OR</b> Diploma/Full Technician Certificate (FTC) in Architecture with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications	3.0	
16	Bachelor of Technology in Landscape Architecture	MB016	Two principal passes of at least "E" grade in Mathematics and Physics or Chemistry or Geography and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non- Religious subjects, three of which must be Mathematics, Physics, Chemistry/Geography <b>OR</b> Diploma/Full Technician Certificate (FTC) in Landscape Architecture or Architecture or Civil engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications	3.0	4 Years

17	Bachelor of Engineering in Data Science	MB017	Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non- Religious subjects, three of which must be Mathematics, Physics, Chemistry	3.0	4 years
			<b>OR</b> Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Software Engineering, Telecommunication Engineering, Information and Communication Technology (ICT), Electrical and Electronics or Mechatronics Engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications		
18	Bachelor of Science in Food Science and Technology	MB018	Two principal passes of "E" grade at Advanced Level in Mathematics/Biology and Chemistry/Physics and GPA of 3.0 in the Foundation Course. In addition an applicant must have minimum pass of D in Physics/Chemistry, Biology and Mathematics at O level OR A candidate with Diploma (NTA level 6) in Food Sciences and Technology, Laboratory Science and Technology or Food Science and Nutrition with an average of B or GPA not less than 2.7 In addition an applicant must have minimum pass of D in Physics/Chemistry, Biology and Mathematics at O level		3 Years

19	Bachelor of Science in Natural Resources Conservation	MB019	Two principal passes of "E" grade at Advanced Level in Biology, and Chemistry/Geography/Agriculture/ Nutrition and GPA of 3.0 in the Foundation Course. In addition an applicant must have minimum pass of D grade in Biology, and Chemistry/Geography/Agriculture/ Nutrition and Mathematics at O level	3 Years
			OR A candidate with Diploma in (NTA level 6) of Sciences in Wildlife Management, Wildlife Conservation, Forestry, Fisheries, Beekeeping, Education (Biology, and Chemistry/Geography/Agriculture/ Nutrition) and Agriculture with a GPA not less than 2.7. In addition an applicant must have minimum pass of D grade in Biology, and Chemistry/Geography/Agriculture/N utrition and Mathematics at O level	

### 4. APPLICATION FOR ACCOMODATION

Be informed that accommodation services at MUST are limited and consideration is made to only who wish and opt to stay in the University hostel blocks upon application. First Year Students wishing to stay in-Campus are therefore, reminded to apply by filling in online accommodation application forms found in the University website link: <u>https://mas.must.ac.tz</u>

For more details on how to apply and mode of submission of filled forms please visit the University website: <u>www.must.ac.tz</u> for detailed information.

#### 5. MODE OF APPLICATION

- a) All applicants for Degree Programmes should apply Online through University website: <u>https://oas.must.ac.tz</u>
- b) All applicants wishing to apply for admission at Mbeya University of Science and Technology (MUST) are required to pay non-refundable application fee of Tshs. 10,000/= Payable through TIGO PESA, M-PESA, AIRTEL MONEY OR National Microfinance Bank (NMB) or Tanzania Postal Bank (TPB PLC) after obtaining control number from online application system (OAS)

#### 6. FEE STRUCTURE:

The University fees structure can be found in the University Website <u>https://www.must.ac.tz/admissions/NDI%3D</u>

7. **ENQUIRIES:** All enquiries should be addressed to:

Vice Chancellor, Mbeya University of Science and Technology (MUST), P. O. Box 131, Mbeya, Tanzania. Tel: +255 (0)252562033 Mobile: +255767349139/+255 762 681 689 Fax: +255 (0)25 2502302 Email: vc@mustnet.ac.tz or must@mustnet.ac.tz or admission@mustnet.ac.tz or admission@must.ac.tz Website: www.must.ac.tz

NOTE: The Closing date of receiving Application is 20<sup>th</sup> September, 2021

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