

GUIDELINE FOR SELECTION AND OFFER OF STUDY PROGRAMMES FOR INTERNATIONAL STUDENTS IN UTeM

A. ENTRY REQUIREMENTS FOR INTERNATIONAL STUDENTS WITH SECONDARY SCHOOL / HIGHER SECONDARY SCHOOL CERTIFICATE

<p>GENERAL ENTRY REQUIREMENT</p>	<p>Obtained at least three (3) principal passes in the General Certificate of Education Advanced Level (GCE A-Level) Examination [UK Examination System] or International Baccalaureate (IB) obtained in one sitting. (For countries which do not follow the UK examination or International Baccalaureate (IB) system, intake consideration shall be based on the equivalency of qualification table by the Malaysian Qualification Agency).</p> <p>AND</p> <p>Have completed at least twelve (12) years of education.</p>	
<p>SPECIAL PROGRAMME REQUIREMENT</p>	<p>Engineering Programme</p>	<p>At least C grade (50% minimum) in GCE A-Level / IB Examination in all of the following subjects:</p> <ul style="list-style-type: none"> • Mathematics • Physics; and <p>at least C grade (50% minimum) in one (1) other subject.</p> <p>At least C grade (50% minimum) in GCE A-Level / IB Examination in Mathematics and C grades (50% minimum) in two (2) other subjects.</p>
<p>Engineering Technology Programme</p>		
<p>ICT Programme</p>		
<p>Technology Management and Technopreneurship Programme</p>		

LANGUAGE REQUIREMENT

- A minimum score of 500 in the Test of English as a Foreign Language (TOEFL)
 - UTeM only accept TOEFL results taken at a date not more than 2 years from the date of admission.
 - For TOEFL results, UTeM only accept Internet-based (IBT) / Computer-based (CBT)/ Paper-based (PBT) formats only.

OR

- A minimum score/band 5.0 in the International English Language Testing System (IELTS).
 - UTeM only accept IELTS results taken at a date not more than 2 years from the date of admission.

OR

- A minimum score/ band 3 in the Malaysian University English Test (MUET).
 - UTeM only accept MUET results taken at a date not more than 5 years from the date of admission.

Applicants without TOEFL or IELTS shall be required to attend and pass the Academic English Programme conducted between three (3) to nine (9) months prior to the Bachelor programme registration.

B. ENTRY REQUIREMENTS FOR INTERNATIONAL STUDENTS WITH DIPLOMA FROM INSTITUTIONS OF HIGHER LEARNING

GENERAL ENTRY REQUIREMENTS	A Diploma from an institution of higher learning recognised by the Government of Malaysia and approved by the Senate of the University;	
SPECIAL PROGRAMME REQUIREMENTS	Engineering Programme	Diploma in the related field with a final CGPA of at least 3.00 out of 4.00 or equivalent.
	Engineering Technology Programme	
	ICT Programme	
	Technology Management and Technopreneurship Programme	

LANGUAGE REQUIREMENTS

- A minimum score of 500 in the Test of English as a Foreign Language (TOEFL)
 - UTeM only accept TOEFL results taken at a date not more than 2 years from the date of admission.
 - For TOEFL results, UTeM only accept Internet-based (IBT) / Computer-based (CBT)/ Paper-based (PBT) formats only.

OR

- A minimum score/band 5.0 in the International English Language Testing System (IELTS).
 - UTeM only accept IELTS results taken at a date not more than 2 years from the date of admission.

OR

- A minimum score/ band 3 in the Malaysian University English Test (MUET).
 - UTeM only accept MUET results taken at a date not more than 5 years from the date of admission.

Applicants without TOEFL or IELTS shall be required to attend and pass the Academic English Programme conducted between three (3) to nine (9) months prior to the Bachelor programme registration.

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
1	Afghanistan	Baccalauria/ Baccalaureate Certificate (Grade 12 Graduation Certificate)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
2	Albania	Certificate of Maturity/ Secondary School Leaving Certificate	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
3	Algeria	Baccalaureat de l'Enseignement Secondaire	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject

			<p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
4	Angola	Ensino Geral Certificado de Habilitacoes	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
5	Armenia	Certificate of Secondary General Education	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

6	Australia	<p>Australian Year 12</p> <p>Name of qualification by territory in Australia</p> <ul style="list-style-type: none"> • Australian Capital Territory Year 12 Certificate • New South Wales: Higher School Certificate (HSC) • Northern Territory Certificate of Education (NTCE) (previously known as South Australian Certificate of Education prior 1995) • Queensland Certificate of Education (previously known as Queensland Senior Certificate prior 2009) • South Australian Certificate of Education (SACE) (previously known as Year 12 Certificate of Achievement prior 1993) • Tasmanian Certificate of Education (TCE) (previously known as higher School Certificate prior 1990) • Victorian Certificate of Education (VCE) (previously known as higher School Certificate prior 1992) • Western Australia Certificate of Education (WACE) from 1997 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
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7	Bahrain	Tawjahiya (Secondary School Leaving Certificate)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
8	Bangladesh	Higher Secondary Certificate / Intermediate Certificate / ALIM (from Bangladesh Madrasah Education Board)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade B in Mathematics and Physics • Grade B in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade B in Mathematics • Grade B in two (2) other subjects
9	Benin	Baccalaureat	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

10	Bhutan	Bhutan Higher Secondary Education Certificate (BHSEC) - after 2007	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
11	Bolivia	Diploma de Bachiller Cientifico-Humani	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
12	Bosnia and Herzegovina	Matura/ Svjedodzba o Zavrzenoj Skoli (Secondary School Leaving Certificate)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

13	Botswana	Botswana General Certificate Of Secondary Education Examination (BGCSE)	<p>Engineering and Engineering Technology Program:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
14	Brazil	Certificado de Ensino Medio	<p>Engineering and Engineering Technology Program:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
15	Brunei Darussalam	<ul style="list-style-type: none"> • BDTVEC Higher National Diploma • BDTVEC National Diploma (without credit transfer) • Cambridge GCE A - Level • Sijil Tinggi Pelajaran Ugama (STPU) • Matriculation 	<p>Engineering and Engineering Technology Program:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

16	Bulgaria	Diploma za Sredno Obrazovanie (Diploma of Completed Secondary Education)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
17	Cambodia	Diploma of Upper Secondary Education (Grade 12)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
18	Cameroon	Cameroon GCE A level/ Baccalaureat	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

Canada

Canadian Grade 12

Name of qualification by territory in Canada:

- Alberta: General High School Diploma
- British Columbia: Senior Secondary Graduation Diploma/ British Columbia Certificate of Graduation
- Manitoba: High School Graduation Diploma
- New Brunswick: High School Graduation Diploma
- Newfoundland: High School Graduation Diploma
- North West Territories: General High School Diploma
- Nova Scotia: High School Completion Certificate
- Ontario: Ontario Academic Courses (OACs)
- Ontario: Ontario Secondary School Diploma
- Prince Edward island: High School Graduation Diploma
- Quebec: Diplome d'Etudes Colle'giales (DEC)
- Saskatchewan: Completion Grade 12 Standing/ division IV Standing (Secondary School Diploma)
- Yukon Territory: Senior Secondary Graduation Diploma

Canadian Pre-University (CPU)

Engineering and Engineering Technology Programme:

- Grade C in Mathematics and Physics
- Grade C in one (1) other subject

ICT, Technology Management and Technopreneurship Programme:

- Grade C in Mathematics
- Grade C in two (2) other subjects

20	Chad	Baccalaureat de l'Enseignement du Second Degré (Upper Secondary Level)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
21	China	<ul style="list-style-type: none"> • Senior Secondary School Graduation Certificate • Graduation Certificate from a Vocational/ Technical Secondary School (Zhixiao/ Zhigao) or a Skilled Worker School (Jixiao) 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
22	Croatia	Svjedodzba o Maturi (Certificate of Maturity)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

23	Comoros	-	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
24	Democratic Republic of the Congo (D. R. Congo)	Diploma dEtat dEtudes Secondaries du Cycle Long (state Diploma of Long Cycle Secondary Studies)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
25	Denmark	<ul style="list-style-type: none"> • Bevis for Studentereksamen • Bevis for Hojere Forberedelseseksamen (HF) 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

26	Djibouti	Baccalaureat de l'Enseignement Secondaire	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
27	Ecuador	Titulo de Bachiller en Ciencias	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
28	Egypt	Secondary Education Certificate of Al-Azhar/ Thanaweya Aama (Certificate of General Secondary Education)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

29	Equatorial Guinea	Bachillerato	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
30	Eritrea	Eritrean Secondary Education Certificate Examination (ESECE)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
31	Estonia	Gumnaasiumi Loputunnistus with the Riigieksamitunnistus (Secondary School Leaving Certificate with the state Examination Certificate)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

32	Ethiopia	<ul style="list-style-type: none"> Ethiopian Higher Education Entrance Qualification Certificate - after 2003 Ethiopian School Leaving Certificate - prior 2003 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> Grade C in Mathematics and Physics Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> Grade C in Mathematics Grade C in two (2) other subjects
33	Fiji	<p>Fiji Year 13 Certificate (Also known as: Fiji Seventh Form Certificate Examination)</p>	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> Grade C in Mathematics and Physics Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> Grade C in Mathematics Grade C in two (2) other subjects
34	Finland	<p>Vocational Upper Secondary Education</p>	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> Grade C in Mathematics and Physics Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> Grade C in Mathematics Grade C in two (2) other subjects

35	France	Baccalaureat	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
36	Gabon	Baccalaureat	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
37	Gambia	West African Examination Council GCE A Level	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

38	Germany	Zeugnis der Reife/ Zeugnis der Allgemeinen Hochschulreife/ Abitur	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
39	Ghana	<ul style="list-style-type: none"> • West African Higher School Certificate/ GCE A Level • Senior Secondary School Certificate Examination- after 1993 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
40	Greece	Apolytirio of Lykeio	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

41	Hong Kong	<ul style="list-style-type: none"> • Hong Kong Advanced Level Examination (HKALE) • Hong Kong Diploma Of Secondary Education Examination (HKDSE) 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
42	India	<ul style="list-style-type: none"> • Intermediate Public Examination Year conducted by the Board of Intermediate Education, Hyderabad, India • Higher Secondary Examination (Class XII) Certificate, Government of Kerala, Board of Higher Secondary Examination • Intermediate Pass Certificate (cum Memorandum of Marks), Board of Intermediate Education, Andhra Pradesh • Indian School Certificate (Standard XII) • All India Senior School Certificate (awarded by Central Board of Secondary Education) • Higher Secondary Course Certificate/ Higher Secondary School Certificate/Higher Secondary Certificate/ Higher School Certificate (Standard XII) • Pre-Medical from Punjab University • Pre-University Examination from Mahatma Gandhi University 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

		<ul style="list-style-type: none"> • Certificate of Second Year Pre-University Examination issued by Education Department of the Government of Karnataka • Mark Sheet, Bihar Intermediate Education Council, Patna • Senior Secondary School Examination, National Institute of Open Schooling (previously known as National Open School) 	
43	Indonesia	<ul style="list-style-type: none"> • Ijazah Sekolah Menengah Umum (SMU) 3 / Ijazah Sekolah Menengah Atas (SMA) / Ijazah Sekolah Menengah Kejuruan (SMK) / Ijazah Madrasah Aliyah (bagi kelulusan mulai tahun 2015) dengan gred purata 66 - 100 • Ijazah Sekolah Menengah Umum (SMU) 3 / Ijazah Sekolah Menengah Atas (SMA) / Ijazah Sekolah Menengah Kejuruan (SMK) / Ijazah Madrasah Aliyah (bagi kelulusan mulai tahun 2014 dan sebelumnya) dengan gred purata 6 - 10 	<p>Engineering and Engineering Technology Programme:</p> <ol style="list-style-type: none"> 1. Ujian Sekolah - 80% in Mathematics and Physics and 70% in one other subject <p>OR</p> <ol style="list-style-type: none"> 2. Ujian Nasional (UN) and Ujian Sekolah (US) (ratio 30% UN + 70% US) - <p>Grade B in Mathematics and Physics, grade C in one other subject</p> <p>ICT, Technology Management and Technopreneurship Programme:</p> <ol style="list-style-type: none"> 1. Ujian Sekolah - 80% in Mathematics and 70% in two other subjects 2. Ujian Nasional (UN) and Ujian Sekolah (US) (ratio 30% UN + 70% US) – <p>Grade B in Matematics and grade C in two other subjects</p>

44	Iran	<ul style="list-style-type: none"> • High School Diploma • High School Diploma and Pre-University Certificate (Peeshdaneshgahe)- after 1992 • High School Diploma (Technical and vocational Stream) (also known as: Certificate of Completion of Vocational Secondary Education) and Associate degree (also known as: (Higher Diploma) 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
45	Iraq	Secondary School Certificate / Sixth Form Baccalaureate	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
46	Ireland	Leaving Certificate passed at Higher/ Honours Level Grades A-C	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

47	Italy	<ul style="list-style-type: none"> • Diploma di Maturita (Classical/ Scientifica/ Tecnica/ Linguistica/ Professionale/ Magistrale/ Artistica)- prior 1999 • Esame di Stato- after 1999 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
48	Japan	Upper Secondary School Leaving Certificate (Kotogakko Sotsugyo Shomeisho)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
49	Jordan	Tawjihi (General Secondary Education Certificate)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

50	Kazakhstan	<ul style="list-style-type: none"> • Certificate of Completed Secondary Education (12 years of schooling under the old curriculum) • Diploma of Specialised Secondary Education (12 or 13 years of schooling) 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
51	Kenya	<ul style="list-style-type: none"> • Kenya Certificate of Secondary Education (KCSE) • East African Advanced Certificate of Education (EAACE)/ Kenya Advanced Certificate of Education (KACE)- prior 1988 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
52	Kuwait	Shahadat-al-thanawia-al-aama (General Secondary School Certificate)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

53	Laos	Upper Secondary School Diploma (also known as Baccalaureat)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
54	Lebanon	Baccalaureat General (previously known as Baccalaureat II before 1991)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
55	Lesotho	Cambridge Overseas School Certificate	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

56	Liberia	Senior High School Certificate	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
57	Libya	Secondary School Certificate / Secondary Education Certificate	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
58	Macao	<ul style="list-style-type: none"> • Cambridge Overseas Higher School Certificate (COHSC)/ GCE Advanced • Ensino Secunda Complementar 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

59	Macedonia	Matura/ Secondary School Leaving Diploma	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
60	Madagascar	Diplome de Bachelier de IEnseignement Secondaire (also known as Diplome du Baccalaureat de IEnseignement Secondaire/ Diplome du Baccalaureat du Second Degre)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
61	Malawi	Malawi School Certificate of Education	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

62	Mali	Baccalaureat	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
63	Maldives	UCLES A level/ Higher Secondary School Certificate (HSC)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
64	Mauritania	<ul style="list-style-type: none"> • Diplome de Bachelier de l'Enseignement du Second Degre (Baccalaureat) • Diplome d'Etudes Universitaires Generales (DEUG) 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

65	Mauritius	Cambridge Overseas Higher School Certificate/ GCE A Level	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
66	Mexico	Bachillerato	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
67	Montenegro	<p>Diploma o polozenom maturalnom ispitu</p> <p>Matura/ Secondary School Leaving Diploma</p>	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

68	Morocco	Diplome du Baccalaureate	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
69	Mozambique	Certificado de Habilitacoes Literarias	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
70	Namibia	<ul style="list-style-type: none"> • HIGCSE (Higher International General Certificate of Secondary Education) • Cambridge Overseas Higher School Certificate (COHSC)/ GCE A Level • Namibia Senior Secondary Certificate (Higher Level) 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

71	Nepal	Higher Secondary Education Certificate (HSEC)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
72	Netherlands	<ul style="list-style-type: none"> • Hoger Algemeen Voortgezet Onderwijs (HAVO) Diploma • Voorbereidend Wetenschappelijk Onderwijs (VWO) (Gymnasium A/B and Atheneum A/B) Diploma 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
73	New Zealand	National Certificate in Educational Achievement (NCEA) Level 3	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

74	Niger	Baccalaureat/ Diplome de Bachelier de l'Enseignement du Second Degré	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
75	Nigeria	<ul style="list-style-type: none"> • West African GCE A Level-prior 1989 • West African Senior School Certificate (awarded by West African Examinations Council (WAEC)) / Senior School Certificate (awarded by National Examinations Council (NECO)) 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
76	Non-country specific	International Baccalaureate Diploma	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

77	Norway	Vitnemal for Videregaende Opplaering (Leaving Certificate from Secondary School)/ Vitnemal fra den Videregaende Skole (Leaving Certificate from Upper Secondary School)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
78	Oman	<ul style="list-style-type: none"> • Thanawiya amma (Secondary School Leaving Certificate/ General Secondary School Certificate) • One year Certificate/ Foundation Year • General Education Diploma 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
79	Pakistan	Higher Secondary Certificate (HSC) / Intermediate	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

80	Palestine	Tawjihi (Certificate of General Secondary Education Examination)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
81	Panama	<ul style="list-style-type: none"> • Bachillerato • High School Graduation Diploma 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
82	Papua New Guinea	Higher School Certificate	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

83	Philippines	High School Diploma (12-year curriculum)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
84	Poland	Swiadectwo Dojrzalosci/ Matura	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
85	Portugal	Diploma Nivel Secundario de Educacao/ Certificado Nivel Secundario de Educacao	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

86	Qatar	<ul style="list-style-type: none"> • General Secondary Education Certificate (also known as: Shahadat Al-Thanawaya Al-Aama) • Qatar Senior School Certificate (also known as: Shahadat Al-Thanawaya Al-Aama) 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
87	Republic of Guinea	Baccalaureat Unique/ Baccalaureat 2eme parti (13 years of schooling)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
88	Russia	Certificate of United States Examination	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

89	Rwanda	<ul style="list-style-type: none"> Advanced General Certificate of Secondary Education Diploma des Humanites Completes (Diplome de Fin dEtudes Secondaires prior 1994) 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> Grade C in Mathematics and Physics Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> Grade C in Mathematics Grade C in two (2) other subjects
90	Saudi Arabia	Tawjihyah (General Secondary Education Certificate)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> Grade C in Mathematics and Physics Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> Grade C in Mathematics Grade C in two (2) other subjects
91	Scotland	<ul style="list-style-type: none"> Scottish Certificate of Education (SCE) (Higher Grade) (awarded by Scottish Examination Board) Scottish Qualification Certificate (SQC) (Higher Grade) by Scottish Qualifications Authority (SQA) 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> Grade C in Mathematics and Physics Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> Grade C in Mathematics Grade C in two (2) other subjects

92	Senegal	<p>Diplome de Bachelier de l'Enseignement du Second Degré/ Diplome de Bachelier de l'Enseignement Secondaire</p> <p>Also known as : Baccalaureat</p>	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
93	Serbia	<p>Secondary School Leaving Diploma/ Matura</p>	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
94	Sierra Leone	<ul style="list-style-type: none"> • West African Higher School Certificate (WAHSC)/ GCE A level/ Cambridge Overseas Higher School Certificate (COHSC) • Senior School Certificate 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

95	Singapore	<ul style="list-style-type: none"> • Singapore/ Cambridge GCE A level • NUS High School Diploma (from NUS High School of Mathematics and Science) • Pra U2 • Diploma from Polytechnics 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
96	Slovakia	<p>Vysvedcenie o maturitnej skuske (Secondary School Leaving Certificate)</p>	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
97	Slovenia	<p>Maturitetno spricevalo (Matura Certificate)</p>	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

98	Sri Lanka	Sri Lankan General Certificate of Education (Advanced Level)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
99	Somalia	Shahaadada Dugsiga Sare (Secondary School Leaving Certificate)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
100	South Africa	Senior Certificate (with matriculation endorsement)/ National Senior Certificate	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

101	South Korea	High School Diploma/ High School Graduation Equivalency Examination	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
102	South Sudan	South Sudan Certificate of Secondary Education	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
103	Spain	Selectividad/ Titulo de Bachiller	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

104	Sudan	<ul style="list-style-type: none"> • Sudan School Certificate (previously known as Secondary School Certificate or Higher Secondary School Certificate) • International Secondary Certificate 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
105	Sweden	Avgangsbetyg/ Slutbetyg fran Gymnasieskola (previously Studentexamen) (Upper Secondary School Leaving Certificate)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
106	Switzerland	Certificat de Maturite/ Certificat de Maturite Cantonal reconnu par la Confederation, Federal Secondary School Leaving Certificate	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

107	Syria	General Secondary Certificate-also referred to al Shahada al-Thanawiyya al-cAmma or Baccalaureat	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade B in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade B in Mathematics • Grade C in two (2) other subjects
108	Taiwan	Senior High School Leaving Certificate	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
109	Tanzania	National Form VI Examination/ Advance Certificate of Secondary Education (ACSE)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

110	Thailand	<ul style="list-style-type: none"> • Certificate of Secondary Education/ Maw 6 • Islamic Study Upper Secondary School 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
111	Timor-Leste	Diploma Ensino Secundario	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
112	Togo	Baccalaureat/ Baccalaureat Technicien	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

113	Trinidad and Tobago	Caribbean Advanced Proficiency Examination (CAPE)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
114	Tunisia	Baccalaureat	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
115	Turkey	<ul style="list-style-type: none"> • Devlet Lise Diploması (State High School Diploma) • Lise Bitirme Diploması (Private High School Finishing Diploma) 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

116	Uganda	Uganda Advanced Certificate of Education (UACE)/ Cambridge Overseas Higher School Certificate (COHSC)/ East African Advanced Certificate of Education	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
117	Ukraine	<p>Certificate of Complete General Secondary Education</p> <ul style="list-style-type: none"> - 12 years of schooling (since 2017) 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
118	United Arab Emirates	Tawjihyya	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

119	United Kingdom	<ul style="list-style-type: none"> • GCE Advanced Level • International General Certificate of Education Advanced Level (A Level) awarded by Oxford International AQA Examinations <p>Note : This qualification is offered outside the UK</p>	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
120	United States of America	<ul style="list-style-type: none"> • High School Diploma • General Educational Development (GED) • Advanced Placement (AP) Examination 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
121	Uzbekistan	<ul style="list-style-type: none"> • Diploma of Professional College • Diploma of Academic Lyceum 	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

122	Vietnam	Bang Tot Nghiep Trung Hoc Pho Thong (Upper Secondary School Graduation Diploma)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
123	Yemen	AlThanawiya (General Secondary Education Certificate)	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade B in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade B in Mathematics • Grade C in two (2) other subjects
124	Zambia	School Certificate	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects

125	Zimbabwe	ZIMSEC A Level Certificate (previously known as Cambridge Higher School Certificate/ GCE A	<p>Engineering and Engineering Technology Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics and Physics • Grade C in one (1) other subject <p>ICT, Technology Management and Technopreneurship Programme:</p> <ul style="list-style-type: none"> • Grade C in Mathematics • Grade C in two (2) other subjects
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