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BRUNEI DARUSSALAM

Presentation Outline

- Brief overview of TVET institutions in Brunei Darussalam
- Current practices on student and teacher exchange
- Recommendations and Mechanism Support needed
- Interest Areas in Partnership with other institutions

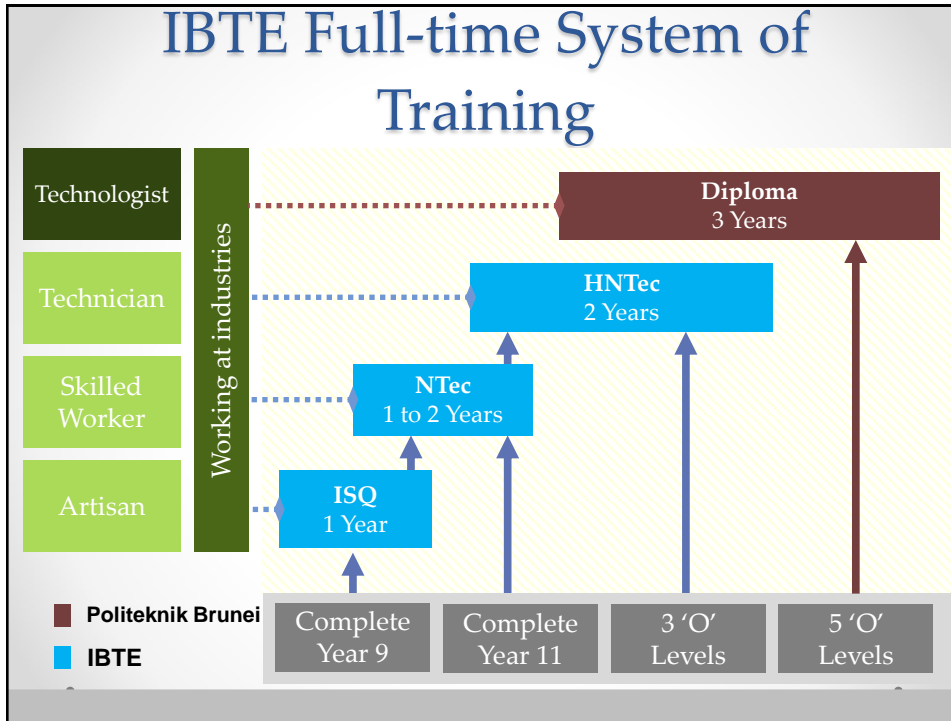
TVET INSTITUTIONS IN BRUNEI DARUSSALAM

- **INSTITUTE OF BRUNEI TECHNICAL INSTITUTION**

1. IBTE MKJB CAMPUS
2. IBTE MTSSR CAMPUS
3. IBTE SVNR CAMPUS
4. IBTE SP CAMPUS
5. IBTE SVW CAMPUS
6. IBTE SVSB CAMPUS
7. IBTE PLM CAMPUS

THE BRUNEI DARUSSALAM QUALIFICATIONS FRAMEWORK

BDQF Levels	Schools Sector Qualifications	Technical and Vocational Education Sector Qualification	Higher Education Sector Qualifications
8			Doctoral Degree
7			<ul style="list-style-type: none"> • Master's Degree • Post Graduate Diploma • Post Graduate Certificate
6			Bachelor's Degree
5		<ul style="list-style-type: none"> • Advanced Diploma • Higher National Diploma (HND) • Diploma (3 years) 	<ul style="list-style-type: none"> • Foundation Degree • Advanced Diploma • Higher National Diploma (HND)
4	<ul style="list-style-type: none"> • GCE "A" Level • IGCSE "A" Level • IB Diploma • STPU 	<ul style="list-style-type: none"> • Diploma (2 years) • Higher National Technical Education Certification (HNTec) 	
3	<ul style="list-style-type: none"> • GCE "O" Level (Grades A-C) • IGCSE and GCSE "O" Level (Grade A* - C) • SPU (Grade A-C) • BTEC Level 2 • Diploma 	<ul style="list-style-type: none"> • Skills Certificate 3 (SC3) • National Technical Education Certificate (NTec) 	
2	<ul style="list-style-type: none"> • GCE "O" Level (Grade D-E) • IGCSE "O" Level (Grade D-E) • SPU (Grades D) • BTEC Level 2 Extended Certificate 	<ul style="list-style-type: none"> • Skills Certificate 2 (SC2) • Industrial Skills Qualifications (ISQ) 	
1	<ul style="list-style-type: none"> • BTEC Level Introductory Certificate 	<ul style="list-style-type: none"> • Skills Certificate 1 (SC1) 	



LIST OF PROGRAMMES

AGRICULTURE & APPLIED SCIENCE	BUSINESS & FINANCIAL SERVICES	CIVIL & BUILT ENVIRONMENT	BRUNEI MARITIME ACADEMY	HOTEL & TOURISM SERVICES
<ul style="list-style-type: none"> ▪ HNTec in Laboratory Science ▪ HNTec in Pharmacy Technician ▪ NTec in Crop & Livestock Production ▪ NTec in Food Processing ▪ NTec in Aquaculture 	<ul style="list-style-type: none"> ▪ HNTec in Business & Finance ▪ HNTec in Office Administration ▪ NTec in Business & Administration 	<ul style="list-style-type: none"> ▪ HNTec in Construction Engineering ▪ BDTVEC Diploma in Planning & Development ▪ BDTVEC Diploma in Interior Design ▪ BDTVEC Diploma in Geomatics ▪ BDTVEC SC2 in Building Craft 	<ul style="list-style-type: none"> ▪ COP in Deck Ratings ▪ COP in Engine Ratings ▪ IBTE Dip in Marine Engineering ▪ IBTE Dip in Nautical Studies 	<ul style="list-style-type: none"> ▪ HNTec in Travel & Tourism Services ▪ NTec in Culinary Operations ▪ NTec in Apprenticeship in Professional Cookery & Services
				<ul style="list-style-type: none"> ▪ BDTVEC Diploma in Hotel & Catering Management ▪ BDTVEC SC2 in Cosmetology

LIST OF PROGRAMMES

ELECTRONICS & INFORMATION TECHNOLOGY	ENERGY & ENGINEERING (ISQ)	ENERGY & ENGINEERING	
<ul style="list-style-type: none"> ▪ HNTec in Information Technology ▪ HNTec in Computer Networking ▪ NTec in Electrical Technology ▪ NTec in Information Technology <hr/> <ul style="list-style-type: none"> ▪ BDTVEC Diploma in Audio & Video Systems ▪ BDTVEC Diploma in Information & Library Science ▪ BDTVEC Diploma in Electronics & Communication Engineering ▪ BDTVEC SC2 in Communication Technology 	<ul style="list-style-type: none"> ▪ ISQ Marker Fitter ▪ ISQ Scaffolder ▪ ISQ Welder ▪ ISQ Rigger ▪ ISQ Industrial Blaster Painter ▪ ISQ Professional Driver (Class 5) 	<ul style="list-style-type: none"> ▪ HNTec in Electrical Engineering ▪ HNTec in Plant Engineering ▪ HNTec in Instrumentation & Control Engineering ▪ HNTec in Building Service Engineering ▪ HNTec in Automobile Technology ▪ HNTec in Mechanical Engineering 	<ul style="list-style-type: none"> ▪ NTec in Light Vehicle Mechanic ▪ NTec in Heavy Vehicle Mechanic ▪ NTec in Apprenticeship Refrigeration & Air-conditioning ▪ NTec in Apprenticeship Automotive Technician ▪ HNTec in Apprenticeship Automotive Technician ▪ BDTVEC Diploma in Aircraft Maintenance Engineering (Avionics) ▪ BDTVEC Diploma in Aircraft Maintenance (Airframe & Engine) ▪ BDTVEC Diploma in Fabrication & Welding Engineering ▪ BDTVEC SC2 in Precision Machining ▪ BDTVEC SC2 in Industrial Machinery Maintenance ▪ BDTVEC SC2 in Building Service Engineering

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INDUSTRIES INVOLVEMENT

AGRICULTURE & APPLIED SCIENCE	BUSINESS & FINANCIAL SERVICES	CIVIL & BUILT ENVIRONMENT	BRUNEI MARITIME ACADEMY	HOTEL & TOURISM SERVICES
<ul style="list-style-type: none"> ▪ Sabli Food Industries (B) Sdn Bhd ▪ Brunei LNG Sendirian Berhad 	<ul style="list-style-type: none"> ▪ Brunei Association of Banks ▪ Royal Brunei Airlines ▪ Bank Islam Brunei Darussalam Berhad ▪ Standard Chartered Bank ▪ Telekom Brunei Berhad 	<ul style="list-style-type: none"> ▪ AEC Sdn Bhd ▪ Q-Carrier Sdn Bhd ▪ Little Bean Company ▪ Juruukur Bahan dan Pengurusan Utamacon ▪ Mashhor General Contractors Sdn Bhd ▪ Makhota Maju Sdn Bhd ▪ Damit WorleyParsons Engineering and Services Company ▪ Zul Interior Design 	<ul style="list-style-type: none"> ▪ Brunei Methanol Tanker ▪ Brunei National Petroleum Company Sendirian Berhad ▪ Swire Pacific Offshore ▪ Belait Shipping Company ▪ Brunei Gas Carriers Sendirian Berhad ▪ Armada Jaya Sdh Bhd 	<ul style="list-style-type: none"> ▪ Royal Brunei Catering Sdn Bhd ▪ Millenium Restaurant ▪ Sunshine Borneo Tours ▪ The Rizqun International Hotel

CURRENT PRACTICES ON STUDENT AND TEACHER EXCHANGE

- INDUSTRIAL ATTACHMENT
- INSTRUCTORS (minimum 3 days – 1 month)
- STUDENTS (COMPULSORY FOR EVERY PROGRAMME – 3 MONTHS (LOCAL COMPANIES))
- STUDENT EXCHANGE PROGRAMME (With regional partners for education and community work)

CHALLENGES

- Budget/Costs associated with the student/staff exchange programme (Logistics)
- Aligning Curriculum With Brunei Qualification Framework
- Course contents & Assessments
- Transfer of credit value
- Language
- Culture

RECOMMENDATIONS & MECHANISM

SUPPORT NEEDED

- To come up with standardised procedures for staff and student exchange programme.
- Before committing to the programme, visits to the host countries should be made before sending staff or students for attachment overseas.
- Seek sponsorship from industries to support the students & teachers exchange programme
- Exemption of school fees during the programme
- The number of staff and students send during each programme will be reciprocal.

RECOMMENDATIONS & MECHANISM SUPPORT NEEDED

- Host country to provide free accommodation, food and transportation for staff and students during the programme
- Accommodation provided should be of good standard in terms of safety, cleanliness and comfortability.
- Staff and students who will be sent on the programme are advised to take up personal insurance on own expenses.
- Staff and students must be medically fit. In case of illness, medical expenses will be borne by each individual.
- Prior agreement should be made regarding the alignment of curriculum and qualification framework before sending off staff and students.

INTEREST AREAS IN PARTNERSHIP WITH OTHER INSTITUTIONS

- COMMERCE
- HOSPITALITY & TOURISM

Terima Kasih
Thank you

Website:
<https://ibte.edu.bn/>