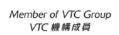


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B322, 20 Tsing Yi Road, Tsing Yi Island, N.T. Hong Kong Email: <a href="mailto:EDiT@vtc.edu.hk">EDiT@vtc.edu.hk</a> Website: <a href="mailto:https://EDiT.vtc.edu.hk">https://EDiT.vtc.edu.hk</a>

Tel: 2435 9423 Fax: 2432 2253



# **APPLICATION FROM**

Course Title:	Professional Diploma in Industry 4.0 (EG424721P)						
Course Code:	☐ The whole course EG424721P ☐ Individual Module(s): ☐MBS4031X / ☐MBS4032X / ☐MBS4033X / ☐MBS4034X						
Personal Particulars							
Name: (should be the name shown on HKID/Passport)	(Name in English, family name first)	(Chinese name)					
HKID/Passport No.:	( )	Date of Birth	(dd / mm / yy)				
		Office Phone:					
Correspondence Address:		Mobile Phone:					
		Fax:					
Email Address:							
Academic and Pr	ofessional Qualifications (Attach copy of transcrip	ots and/or certificates)					
Year	Academic Institution/Professional Body	Academic Award/Professional Qualification					
Working Experier	<b>NCC</b> (The most recent first. Attach additional sheet if necessary)						
Date of Employment (mm/yy to mm/yy)	Name of Company	Position and Duties					
Course Fee (Crossed cheque made payable to "Vocational Training Council") ("Course fee for individual modules refers to course information given overleaf)							
	☐ Whole course: HK\$ 20,000.00 ☐ Individual module: #HK\$						



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# **APPLICATION FROM**

#### **Personal Information Collection Statement**

- (1) The information collected from the application, including the name, phone number, mobile number, email address, correspondence address and education level, will be used for the following purposes:
  - a. for processing and selection of applications for admission to VTC programmes; and related purposes;
  - b. for obtaining the results of public examinations from the HKEAA, and obtaining information from relevant institutions about your candidature in public examinations and studies in Hong Kong and elsewhere;

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- c. for obtaining records of your examination results attained in the programmes provided by member institutions under the VTC;
- d. for checking of application records and the study records of the programmes provided by member institution under the VTC;
- e. for storage of information on the successful applicants in the Student Record System; and
- f. if applicant indicated his/her wish to receive VTC information, the application data will be retained for providing direct marketing information in relation to any programmes, admission and events of VTC and its member institutions.
- (2) VTC undertakes to keep personal data provided by applicants confidential. However, VTC may provide such information to any other persons or agents for the purposes described in (1) under a duty of confidentiality to VTC.
- (3) In accordance with the Personal Data (Privacy) Ordinance (the Ordinance), an applicant has the right:
  - a. to check whether VTC holds his/her personal data;
  - b. to request a copy of such data; and
  - c. to require VTC to correct any of the personal data which is inaccurate.
  - Sufficient information will need to be provided to establish identity, otherwise VTC shall refuse to comply with the request.
- (4) Request for access for data should be submitted in writing to: B322, 20 Tsing Yi Road, Tsing Yi, N.T.
- (5) In accordance with the terms of the Ordinance, VTC reserves the right to charge a fee for the processing of data access request.

#### **Use of Personal Data**

VTC and its member institutions intend to use your personal data provided, including your name, phone number, mobile number, email address, correspondence address and education level, to provide direct marketing information in relation to any programmes, admission and events of VTC and its member institutions, but we cannot so use your personal data without your consent.

□ I agree that my personal data provided, including my name, phone number, mobile number, email address, correspondence address and education level may be used by the VTC and its member institutions for providing direct marketing information in relation to any programmes, admission and events of VTC and its member institutions.

If you would like to unsubscribe from receiving the said information or update your personal data, please send your request with registered name, phone number, mobile number, email address, correspondence address and education level to edit@vtc.edu.hk or by fax to 2432 2253.

#### **Notes to Applicants:**

- Commencement of classes depends on enrolment, and is subject to approval by VTC.
- The applicant will be informed of the timetable one week before the commencement of class.
- To facilitate communication, the applicant should provide in the Application Form a contact number of mobile phone which can receive SMS messages.

#### Declaration

1.	I declare that all information provided in this application form and the attached documents are, to the best of my knowledge, accurate
	and complete.

- 2. I agree to abide by rules and regulations of IVE if I am admitted to the course.
- 3. I understand that the information provided in the form will be used by VTC in the admission process and course administration.
- 4. I have read and understand the personal information collection statement.

. Thave read and understand the personal information collection statement.			
Signature :	Date :		



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# Professional Diploma in Industry 4.0 □ □ 4.0 □ □ □ □

Course Code: EG424721P

#### Curriculum

Module Code	Module Title	Module Fee	Contact Hours
MBS4031X	Implementation of Industry 4.0	HK\$5,000.00	30
MBS4032X	Cyber Physical System	HK\$5,000.00	30
MBS4033X	Internet of Things (IoT) Applications	HK\$5,000.00	30
MBS4034X	Smart Automation	HK\$5,000.00	30
	Total:	HK\$20,000.00	120

#### **Time of Classes**

- 1 evening (7:00 10:00pm) per week
- The whole course can be completed in 12 months

#### Class Venue

• Youth College (Kowloon Bay) or other campuses

#### **Entry Requirements**

- Five HKDSE subjects at Level 2 or above, including English and Chinese Languages, or equivalent, with one year's relevant work experience; or
- Five HKCEE subjects at Grade E/Level 2 or above, including English and Chinese Languages, or equivalent, with two years' relevant work experience; or
- Completion of a QF Level 3 programme in engineering discipline, or equivalent, with one year's relevant work experience or currently employed; or
- Relevant RPL qualification(s) at QF Level 3 or above; or
- IVE Diploma/Higher Certificate or equivalent qualification in a relevant discipline, or equivalent, with one year's relevant work experience or currently employed.

#### **Enquiries**

• Tel: 2435 9423 (Mon- Fri 9:00-12:30 & 13:30-17:00)

• Email: edit@vtc.edu.hk

· Website: https://edit.vtc.edu.hk/

#### **Course Fees**

- Whole course (4 modules): HK\$ 20,000.00
- Individual module: refer to the table above

#### **Application**

 Submit the duly completed Application Form with originals and copies of education qualifications and a crossed cheque for course fee to:

Engineering Discipline In-service Training,

IVE (Tsing Yi)

Rm B322, 20 Tsing Yi Road,

Tsing Yi Island, N.T.

or, apply online at <a href="https://edit.vtc.edu.hk/">https://edit.vtc.edu.hk/</a>

#### **Closing Date of Application**

Class commence on 24 April 2020

Deadline: 23 March 2020

#### Notes □ □

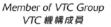
- Whether the course or a module will be offered depends on the enrolment and is subject to approval by VTC. The applicant will be informed of the timetable one week before the commencement of class. To facilitate communication, the applicant should provide in the Application Form a contact number of mobile phone which can receive SMS messages
- The operation of this course is governed by the Validated Course Document, the IVE General Academic Regulations and the VTC Quality Assurance Policy. Copies of these documents are available for inspection upon request.



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# **Professional Diploma in Industry 4.0**

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## Implementation of Industry 4.0

[Module Code: MBS4031X]

- Introduction to "Industry 4.0" Facing the Smart Future
- New Business Models in "Industry 4.0"
- Implementation of Smart Production
- i4.0 Implementation Tool
- i4.0 Mini-Project Implementation

## **Cyber Physical System**

[Module Code: MBS4032X]

- Sensors, data and networks Applications
- Angle Measurement i4.0 Enabling Material & Technology
- Data Analytics
- i4.0 Implementation Cases
- Data Analytics Mini-Project Implementation

## Internet of Things (IoT) Applications

[Module Code: MBS4033X]

- Introduction to IoT
- Internet Connectivity and IoT Networking
- Implementation of IoT
- Case Studies on IoT Application

#### **Smart Automation**

[Module Code: MBS4034X]

- Electro-pneumatic Circuits
- Programmable Logic Controller (PLC)
- Sensors, Actuators and Mechanism
- Robotics

#### **Class Venue**

Youth College (Kowloon Bay) or other campuses
 46 Tai Yip Street, Kowloon Bay, Kowloon

## **Application**

 Submit the duly completed Application Form with a crossed cheque for each course to:

Engineering Discipline In-service Training IVE (Tsing Yi)
Rm B322, 20 Tsing Yi Road,
Tsing Yi Island, N.T.

#### **Enquiries**

- T 2435 9423 (Mon- Fri 9:00-12:30 am & 1:30-5:00 pm)
- E edit@vtc.edu.hk
- W http://edit.vtc.edu.hk

