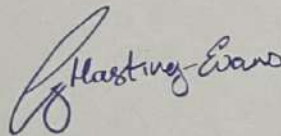



This is to certify that
Alan Abraham
Has completed the NOCN International Qualification
**NOCN Level 5 International Diploma in Mechatronics
Engineering & Smart Factory**
has achieved a
Merit



Graham Hasting-Evans

NOCN Group Managing Director

NOCN is an international awarding organisation regulated by the UK Government's Qualifications Regulator Ofqual

Learner ID: 32137589

NTTF ID: TTC1520059



Issue Date: 18/08/23

CONSOLIDATED GRADE REPORT

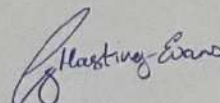
Name : ALAN ABRAHAM

Student Id. : TTC1520059

Course : Diploma in Mechatronics Engineering & Smart Factory

Semester 1				Semester 2			
Code	Subject Name	CU	Grade	Code	Subject Name	CU	Grade
CP15101T	English I	3	C	CP15201T	English II	2	B
CP15102T	Mathematics I	3	C	CP15202T	Mathematics II	2	C
CP15103T	Applied Science	2	D	CP15203T	Manufacturing Engineering	2	C
CP15104T	Electronics 1	2	D	CP15204T	Electronics II	2	B
CP15105T	Electrical Engineering I	2	C	CP15205T	Electrical Engineering II	2	A
CP15106P	Applied Science Lab	1	D	CP15206T	Metrology	2	B
CP15107P	Electronics 1 Lab	2	C	CP15207P	Writing Practices and Simulation Lab	2	A
CP15108P	Electrical Engineering I Lab	2	C	CP15208P	Electronics II Lab	2	D
CP15109P	Engineering Drawing / Fusion 360	2	C	CP15209P	Electrical Engineering II Lab	2	C
CP15110P	Workshop	3	A	CP15210P	CAD Fusion 360	2	C
CP15111P	Basics of Computer Lab	1	B	CP15211P	Workshop	3	A
TOTAL :		23	SGPA : 7.59	TOTAL :		23	SGPA : 8.28
Semester 3				Semester 4			
Code	Subject Name	CU	Grade	Code	Subject Name	CU	Grade
CP15301T	Digital Electronics	4	E	CP15401T	Microcontroller and Applications	3	D
CP15302T	Control System	2	E	CP15402T	Computer Programming - Python and Data Base	2	E
CP15303T	Computer Programming - C, C++	2	E	CP15403T	Pneumatics and Hydraulics	2	C
CP15304T	Industrial Electronics	3	E	CP15404T	Programmable Logic Controller	2	E
CP15305T	Mechanics of Machines	3	E	CP15405T	Measurement and Instrumentation	2	D
CP15306P	Digital Electronics Lab	3	B	CP15406T	Applied Mechanics	2	D
CP15307P	Computer Programming Lab - C, C++	3	D	CP15407P	Microcontroller and Application Lab	2	B
CP15308P	Industrial Electronics Lab	3	D	CP15408P	Computer Programming - Python and Data Base Lab	2	E
CP15309P	PCB Design and Fabrication Lab	2	D	CP15409P	Pneumatics and Hydraulics Lab	2	B
TOTAL :		25	SGPA : 6.18	TOTAL :		23	SGPA : 6.5
Semester 5				Semester 6			
Code	Subject Name	CU	Grade	Code	Subject Name	CU	Grade
CP15501T	Embedded Systems and IoT	2	D	CP15601T	Industrial Management	2	C
CP15502T	Advanced PLC	2	C	CP15602T	Industrial Equipment Maintenance	2	D
CP15503T	Robotics	2	D	CP15603T	Automated Production System	2	D
CP15504T	CNC Technology	2	E	CP15604T	Additive Manufacturing	2	D
CP15505T	Product Design and Development	2	D	CP15605P	Project	7	B
CP15506P	Embedded Systems and IoT Lab	2	E	TOTAL :		15	SGPA : 7.57
CP15507P	Advanced PLC Lab	2	E	Overall Credits: 132			
CP15508P	Robotics Lab	2	E				
CP15509P	CNC Technology Lab	2	D	Results of Diploma: Second Class			
CP15510P	MSD Project	5	C				
TOTAL :		23	SGPA : 6.46	CGPA: 7.05			

Approved By: Controller of Examination

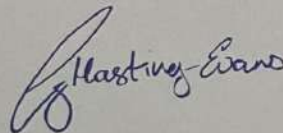


Graham Hasting-Evans
NOCN Group Managing Director



This is to certify that
Alan Abraham
has achieved the following units

Unit Title	Credits
Building Relationships (International)	10
Operations Management (International)	10
Supply Chain Management (International)	10
Maintaining Systems for Health, Safety, Welfare and Environmental Protection in the Workplace (International)	8
NOCN Level 5 International Diploma in Mechatronics Engineering & Smart Factory	480
	518



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NOCN Group Managing Director

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NTTF ID: TTC1520059



Issue Date: 18/08/23



PART OF nocn GROUP

ALAN ABRAHAM

Unit(s) Awarded

Unit Title	Unit Code	Credit(s)	Level	Grade
Mechatronics Engineering and Smart Factory	D/650/7910	480	L5	Merit
Maintain Systems and Processes for Health, Safety, Welfare and Environmental Protection in an Engineering Environment	T/650/7909	8	L4	Achieved
Building Relationships in a Workplace Setting	Y/650/7946	10	L5	Merit
Operations Management in a Workplace Setting	D/650/7948	10	L5	Pass
Supply Chain Management in a Workplace Setting	F/650/7949	10	L5	Pass

Qualification Approval No: 610/3027/2
Learner ID: 32137589
Award Date: 04/09/2023
Certificate No: 48149685



Graham Hasting-Evans

Graham Hasting-Evans
Chief Executive
NOCN Group



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