

# Pearson BTEC Level 05 HND in Digital Technologies Conducted by

#### SLT- MOBITEL Nebula Institute of Technologies

SLT- MOBITEL Nebula Institute of Technology is an "A" grade center for conducting Pearson BTEC Level 05 HND in Digital Technologies with high standards. On the completion of this 02 year pre degree diploma course and a well-designed 06 month in-plant training at SLT- MOBITEL. You are eligible to follow the 03<sup>rd</sup> year of B.Sc. or B.Eng. in more than 100 universities in U.K, U.S.A, etc..

Pearson BTEC Level 05 HND in Digital Technologies						
Conducted by	SLT- MOBITEL Nebula Institute of Technology					
Course Duration	02 years					
Training	06 month in-plant training at SLT- MOBITEL					
Minimum Credits Earned	240					
03 <sup>rd</sup> Year of of B.Sc. or B.Eng.	In more than 100 universities in U.K, U.S.A, etc					
Course Conducted in	SLT- MOBITEL Nebula Institute of Technology					
Entry Qualification	Passed GCE Advanced Level with 2 passes in any stream or equivalent AND Credit pass for English language at GCE Ordinary Level or GCE Ordinary Level with credit pass for English or equivalent AND successfully completed a Certificate Course in Information Technology (CAIT) program conducted by SLT- MOBITEL Nebula Institute of Technology or Successfully completed a BTEC Level 3 qualification in Computing, Business or Creative Digital Media Production					
Medium	English					
Course Fee (02 year)	Rs 385,000 + (£ 280+SSCL Tax)*					
Installment Facilities	Registration FeeRs 25,000.00 $1^{st}$ InstallmentRs 60,000.00 $2^{nd}$ Installment£ 256+ SSCL Tax $3^{rd}$ InstallmentRs 125,000.00 $4^{th}$ InstallmentRs 100,000.00 + £ 24+ SSCL Tax $5^{th}$ InstallmentRs 75,000.005% Discount for full payment					
Contact details	0112956633 For more details – <u>www.nebula.edu.lk</u> Email: <u>info@nebula.edu.lk</u>					

\* The above course fee is subjected to change as per the applicable government taxes and franchise payment changes

## Pearson BTEC Level 05 HND in Digital Technologies

Modular (Level 04 & Level 05)

	1	2	3	4	5	Level	Points
Modular Tittle	Cyber Security	Software Development & Programming	Data Analytics	Cloud Networking	Artificial Intelligence	Level	Points
1. Professional Practice in the Digital Economy	C	С	С	C	С	4	15
2. Innovation and Digital Transformation	C	С	C	C	C	4	15
3. Cyber Security	S/U	S/U	S/U	S/U	S/U	4	15
4. Programming	S/U	S/U	S/U	S/U	S/U	4	15
5. Big Data & Visualization	S/U	S/U	S/U	S/U	S/U	4	15
6. Networking in the Cloud	S/U	S/U	S/U	S/U	S/U	4	15
7. Cloud Fundamentals	-	-	-	-	S/U	4	15
8. Security	S/U	-	-	S/U	-	4	15
9. Networking	S/U	-	-	S/U	-	4	15
10. Database Design & Development	-	S/U	S/U	-	-	4	15
11. Software Development lifecycles	-	S/U	-	-	S/U	4	15

			C/II			4	15
12. Data Analytics	-	-	S/U	-	-	4	15
15. Fundamentals of Artificial Intelligence (AI) & Intelligent Systems	-	-	-	-	S/U	4	15
19. Business Intelligence	C	С	C	С	C	5	15
20. Internet of Things	С	С	C	С	С	5	15
21. Emerging Technologies	C	С	C	С	С	5	15
22.Work-based Learning in the digital Economy	0	0	0	0	0	5	15
23. Applied Security in the Cloud	S/U	-	-	S/U	-	5	15
24. Applied Cryptography in the Cloud	S/U	-	-	-	-	5	15
25.Information Security Management in the cloud	S/U	_	-	-	-	5	15
26. Data Structures and Algorithms	-	S/U	-	-	-	5	15
27. Advanced Programming	-	S/U	-	-	-	5	15
28. Risk Analysis And System Testing	-	S/U	S/U	-	S/U	5	15
29. Applied Analytical Models	-	-	S/U	-	-	5	15
30.Business Information Technology Systems	-	-	S/U	-	-	5	15
31. Network Management	-	-	-	S/U	-	5	15
32. Digital Technology as a Catalyst for Change	-	-	-	S/U	-	5	15
36. Application Development	-	-	-	-	S/U	5	15
37. Application Program Interfaces	-	-	-	-	S/U	5	15
42. Pitching And Negotiating Skills	S/U	S/U	S/U	S/U	S/U	5	15

### C-Compulsory

### O - Optional

SU/C- Special Unit Compulsory