**ANNEX**

**H2 MA 2021 JC1 Promo**

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| **QN** | **TOPIC (H2)** | **ANSWERS (Exclude graphs and text answers)** |
| 1 | Differentiation & Applications | *A* = 3 |
| 2 | Graphs & Transformations |  |
| 3 | Integration & Applications |  |
| 4 | Differentiation & Applications | (i)  (ii)  (iii) *a* = 4, *b* = 3 |
| 5 | Graphs & Transformations |  |
| 6 | Functions | (i)  (ii) |
| 7 | Integration & Applications | (a) ,  (b)  (c) |
| 8 | Vectors | (i)  (iii)  (iv) |
| 9 | Graphs & Transformations | (ai)  (ii)  (bii) |
| 10 | Differentiation & Applications | (aii) *k* = 2  (b) units/s |
| 11 | APGP | (aii) will not (iii) $288.28  (bi) 28*d*  (ii) Least *d* = 2.11 |
| 12 | Vectors | (i)  (ii)  (iii)  (iv) |
| 13 | H2 Promo Q13 Topic |  |
| 14 | H2 Promo Q14 Topic |  |