

THE HONG KONG POLYTECHNIC UNIVERSITY
HONG KONG COMMUNITY COLLEGE

Subject Title : Digital Machining Systems

Subject Code : CCN3154

Session : Semester Two, 2017/18

Numerical Answers

Question B1

- (c)(i) 0.1 g·mm
- (c)(ii) 0.15 g·mm

Question B2

- (b) 28650 rpm; 1170 mm/min

Question B3

- (c) \$8340 per part

Question B5

- (a) 2 g·mm per kg