

## **BAB 5**

### **KESIMPULAN DAN SARAN**

#### **5.1 Kesimpulan**

Kesimpulan yang didapatkan dari penelitian ini adalah sebagai berikut.

1. Sampel 02, 05, dan 06 merupakan tanah gambut.
2. Nilai angka pori dan  $C_c$  sesuai dengan ketentuan tanah gambut Malaysia menurut Al-Raziqi et al, 2003 dan Huat et al, 2014.
3. Nilai koefisien konsolidasi ( $C_v$ ) semua sampel sesuai dengan ketentuan  $C_v$  gambut pada umumnya.
4. Nilai  $C_\alpha$  semua sampel sesuai dengan ketentuan  $C_\alpha$  gambut Malaysia.
5. Rasio  $C_\alpha/C_c$  semua sampel sesuai dengan  $C_\alpha/C_c$  gambut Malaysia.

#### **5.2 Saran**

Saran untuk penelitian selanjutnya adalah

1. Waktu pembebanan perlu dilakukan lebih lama hingga kondisi tersier.
2. Melakukan uji oedometer dengan sampel yang lebih banyak supaya hasil yang didapatkan lebih baik.

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