

## **BAB 5**

### **KESIMPULAN DAN SARAN**

#### **5.1 Kesimpulan**

Berdasarkan penelitian yang telah dilakukan, didapatkan beberapa kesimpulan sebagai berikut:

1. Dengan menggunakan metode *point check*, diperoleh frekuensi minimum untuk jam sibuk pagi dan jam sibuk sore sebesar 30 kendaraan/jam;
2. Dengan menggunakan metode *ride check*, diperoleh frekuensi minimum untuk jam sibuk pagi dan jam sibuk sore sebesar 30 kendaraan/jam;
3. Untuk tingkat kepadatan rendah diperlukan teknik pengumpulan data menggunakan metode *ride check* sedangkan untuk tingkat kepadatan tinggi diperlukan teknik pengumpulan data menggunakan metode *point check*;
4. Jadi diperlukan adanya penambahan frekuensi sebesar 10 kendaraan/jam pada jam sibuk pagi dan jam sibuk sore.

#### **5.2 Saran**

Berdasarkan kesimpulan yang telah dibuat maka diperoleh beberapa saran dari penulis yang mengacu pada penelitian terhadap analisis yang dilakukan sebagai berikut:

1. Untuk penelitian selanjutnya dapat dilakukan penentuan jadwal waktu keberangkatan armada sehingga angkutan dapat beroperasi sesuai dengan *headway* yang ditetapkan;
2. Untuk penelitian selanjutnya dapat dilakukan pertimbangan jenis dan ukuran kendaraan dalam sebuah penjadwalan armada yang beroperasi.



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