

## **BAB V**

### **KESIMPULAN DAN SARAN**

#### **A. Kesimpulan**

Berdasarkan hasil penelitian dan pembahasan, maka dapat ditarik kesimpulan sebagai berikut:

1. Ada hubungan yang sangat kuat antara koordinasi kerja dengan kualitas pelayanan. Hal ini dijelaskan dari hasil olah data *product moment* mengenai besarnya nilai korelasi antara koordinasi kerja dengan kualitas pelayanan dengan melihat pedoman dalam memberikan interpretasi koefesien korelasi bahwa nilai koefisien  $0,8 \leq r < 1$  = hubungan sangat kuat, dari hasil uji korelasi yang didapat hasilnya  $0,832/$  mendekati nilai 1 atau -1 maka hubungan makin erat, yang artinya koordinasi kerja terhadap kualitas pelayanan karyawan *food and beverage product* pada Merapi Merbabu *hotels and Resort* Yogyakarta memiliki korelasi yang sangat kuat. Dengan demikian ketika Koordinasi Kerja dijalankan dengan baik dan terarah maka akan berakibat pada Kualitas Pelayanan yang lebih optimal.
2. Berdasarkan pengujian hipotesis besarnya nilai t hitung adalah 5.414 sedangkan t tabel pada taraf signifikan 5% , dengan responden atau n sebanyak 15 dan menggunakan rumus derajat bebas ( $db$ ) =  $n - 2 = 13$  dan nilai t tabelnya adalah 2.160, dengan demikian dapat disimpulkan  $t$  hitung  $>$   $t$  tabel ( $5.414 > 2.160$ ), maka hipotesis yang menyatakan “ diduga adanya korelasi secara signifikan dan

bersama - sama antara koordinasi kerja dengan kualitas pelayanan karyawan *food and beverage product* pada Merapi Merbabu *Hotels and Resorts Yogyakarta*" diterima, Ha diterima yaitu "adanya korelasi secara signifikan dan bersama - sama antara koordinasi kerja dengan kualitas pelayanan karyawan *food and beverage product* pada Merapi Merbabu *Hotels and Resorts Yogyakarta"*

## B. Saran

Berdasarkan simpulan dan pembahasan hasil pesnelitian, saran yang diajukan dalam penelitian ini sebagai berikut:

### 1. Management Merapi Merbabu *Hotels and Resorts Yogyakarta*

Hasil penelitian terbukti bahwa koordinasi kerja dengan kualitas pelayanan memiliki hubungan yang sangat kuat, sehingga disarankan management lebih menekankan pada karyawan agar memperhatikan sistem koordinasi kerja karyawan *food and beverage product* dalam koordinasi kerja yang dilakukan harus lebih baik dan terarah agar kualitas pelayanannya lebih maksimal dalam pencapaian tujuan organisasi.

### 2. STP AMPTA Yogyakarta

Hasil penelitian ini diharapkan dapat memberikan informasi untuk melakukan penelitian lebih lanjut dan dijadikan sebagai penambah referensi kepustakaan bagi mahasiswa-mahasiswi STP AMPTA Yogyakarta yang lain.

## **DAFTAR PUSTAKA**

- Anwar, Muhammad Khairul. 2016. “*Fungsi Pengkoordinasian Badan Perencanaan Pembangunan Daerah (Bappeda) Dalam Perencanaan Kota Samarinda* “. E-Journal Administrasi Negara.Vol.4 No.1.Hal. 2305-2319
- Hardiansyah. 2011. *Kualitas Pelayanan Publik : Konsep, Dimensi, Indikator dan Implementasinya*. Yogyakarta : Gava Media.
- Lovelock, C, dan John Wirtz, 2011. “*Pemasaran Jasa Perspektif edisi 7*”. Jakarta : Erlangga.
- Lupiyoadi, Rambat. 2014. *Manajemen Pemasaran Jasa*. Edisi 3. Jakarta : Salemba Empat
- Moenir, A.S. 2010. *Manajemen Pelayanan Umum Di Indonesia*. Jakarta: Bumi Aksara
- Pratiwi, Gesyi Sari. 2016. *Pengaruh Koordinasi Terhadap Kualitas Pelayanan di Bidang Catatan Sipil Dinas Kependudukan dan Pencatatan Sipil Kota Bandung*. (Skripsi). Administrasi Negara. Ilmu Sosial dan Politik Universitas Pasundan.
- Rachmayuniawati, Yuyun. 2018. “*Pengaruh Komunikasi Internal Dan Koordinasi Terhadap Efektivitas Kerja Pada Pegawai Rumah Sakit Prasetya Bunda Tasikmalaya*”. JIMFE (Jurnal Ilmiah Manajemen Fakultas Ekonomi). Vol. 4 No. 1. Hal 67-80
- Rakhmawati, N. Hadi, W. 2015.“*Peranan Higiene Dan Sanitasi Dalam Proses Pengolahan Makanan Di Hotel Brongto Yogyakarta*”.Jurnal Khasanah Ilmu. Vol. VI No. Hal 79-87
- Rukmana, wiwit yodya. 2016. “*Koordinasi Lurah Dalam Pelaksanaan Pembangunan Fisik Di Kelurahan Api-Api Kecamatan Bontang Baru*”. E-Journal Ilmu Pemerintahan.Vol. 4 No.1.Hal. 88-102
- Rusdina, Lim Dan Sokardjo, Djodjo. 2018. “*Pengaruh Koordinasi Terhadap Kualitas Pelayanan Kartu Tanda Penduduk Berbasis Elektronik Di Kantor Dinas Kependudukan Dan Pencatatan Sipil Kabupaten Garut*”. Jurnal Pembangunan Dan Kebijakan Publik. Vol. 09 No. 02. Hal 28 – 36.

- Saryanti .2018. *Pengaruh Koordinasi Terhadap Kinerja Pegawai Di Badan Pengelola Pajak Dan Retribusi Daerah (BPPRD) Kota Medan.* (Skripsi). Departemen Ilmu Administrasi Publik Fakultas Ilmu Sosial Dan Ilmu Politik Universitas Sumatera Utara Medan
- Septiani, Ade Irma. 2018. *Pengaruh Komunikasi Dan Koordinasi Terhadap kinerja Karyawan Pada Pt. Pelabuhanindonesia 1 (Persero) Medan* (skripsi). Managemen. Fakultas Ekonomi dan Bisnis Universitas Muhammadiyah Sumatera Utara Medan
- Sri Larasati. 2016. *Ecelent Hotel Operation.* Yogyakarta : Equilibria.
- Sugiyono. 2013. *Statistika Untuk Penelitian.* Cetakan ke-19. Bandung : CV Alfabeta.
- Sugiyono. 2016. *Metode Penelitian Kuantitatif dan Kualitatif dan R & D.* Bandung : CV Alfabeta
- Tjiptono, Fandy. 2012. *Service Management: Mewujudkan Layanan Prima.* Edisi II. Yogyakarta:Andi

# **LAMPIRAN**

## A. PETUNJUK PENGISIAN

Kuisoner ini terdiri dari 3 bagian, yaitu data responden, pernyataan mengenai “koordinasi kerja dan kualitas pelayanan “ bagi karyawan *food and beverage product* di Hotel Merapi Merbabu Yogyakarta.

Berilah tanda centang (V) pada jawaban yang dianggap paling sesuai dengan pendapat Bapak/Ibu/Sdr(i) pada pernyataan tersebut

Tabel Bobot Kuisoner Menurut Skala Likert

| <b>Bobot</b> | <b>Pilihan</b> | <b>Keterangan</b>   |
|--------------|----------------|---------------------|
| 1            | STS            | Sangat tidak setuju |
| 2            | TS             | Tidak setuju        |
| 3            | C              | Cukup               |
| 4            | S              | Setuju              |
| 5            | SS             | Sangat setuju       |

## **B. DATA RESPONDEN**

### **1. JENIS KELAMIN**

- |                          |        |
|--------------------------|--------|
| <input type="checkbox"/> | pria   |
| <input type="checkbox"/> | wanita |

### **2. USIA**

- |                          |                  |
|--------------------------|------------------|
| <input type="checkbox"/> | Dibawah 25 tahun |
| <input type="checkbox"/> | 26 – 30 tahun    |
| <input type="checkbox"/> | 31 – 35 tahun    |
| <input type="checkbox"/> | 36 – 40 tahun    |
| <input type="checkbox"/> | >41 tahun        |

### **3. PENDIDIKAN TERAKHIR**

- |                          |                 |
|--------------------------|-----------------|
| <input type="checkbox"/> | SMA             |
| <input type="checkbox"/> | Akdemik/Diploma |
| <input type="checkbox"/> | S1              |
| <input type="checkbox"/> | S2              |
| <input type="checkbox"/> | S3              |

### **4. LAMA BEKERJA**

- |                          |              |
|--------------------------|--------------|
| <input type="checkbox"/> | <2 tahun     |
| <input type="checkbox"/> | 2 – 5 tahun  |
| <input type="checkbox"/> | 5 – 10 tahun |
| <input type="checkbox"/> | >10 tahun    |

**C. KOORDINASI KERJA (X)**

| NO  | PERNYATAAN  | PENILAIAN |   |   |    |     |
|---|---|-----------|---|---|----|-----|
|   |   | SS        | S | C | TS | STS |
|   |   | 5         | 4 | 3 | 2  | 1   |
| <b>KOMUNIKASI</b>                                     |   |           |   |   |    |     |
| 1   | Adanya informasi dalam kegiatan pelaksanaan pelayanan             |           |   |   |    |     |
| 2   | Adanya alur informasi yang teratur                                |           |   |   |    |     |
| 3   | Adanya teknologi informasi dalam kegiatan pelaksanaan pelayanan   |           |   |   |    |     |
| <b>KESADARAN PENTINGNYA KOORDINASI</b>                |   |           |   |   |    |     |
| 4   | Cermat dan mampu dalam melaksanakan kegiatan pelayanan            |           |   |   |    |     |
| 5   | Taat terhadap kegiatan pelaksanaan pelayanan                      |           |   |   |    |     |
| <b>KOMPETENSI PARTISIPAN</b>                          |   |           |   |   |    |     |
| 6   | Adanya keterlibatan pimpinan dalam kegiatan pelaksanaan pelayanan |           |   |   |    |     |
| 7   | Adanya ahli dalam organisasi yang terlibat                        |           |   |   |    |     |
| <b>KESEPAKATAN, KOMITMEN, DAN INSENTIF KOORDINASI</b> |   |           |   |   |    |     |
| 8   | Adanya kesepakatan bersama  |           |   |   |    |     |
| 9   | Adanya pelaksanaan kegiatan dari kesepakatan                      |           |   |   |    |     |

|    |   |  |  |  |  |
|----|---|--|--|--|--|
|    | bersama   |  |  |  |  |
| 10 | Diberinya sanksi bagi pelanggar kesepakatan                         |  |  |  |  |
| 11 | Adanya pemberian motivasi bagi yang melaksanakan kegiatan pelayanan |  |  |  |  |

#### **KONTINUITAS PERENCANAAN**

|    |   |  |  |  |  |
|----|---|--|--|--|--|
| 12 | Adanya respon atau masukan terkait dari hasil kesepakatan |  |  |  |  |
| 13 | Adanya perubahan dari hasil kesepakatan bersama           |  |  |  |  |

#### **D. KUALITAS PELAYANAN (Y)**

| NO              | PERNYATAAN   | PENILAIAN |   |   |    |     |
|-----------------|--|-----------|---|---|----|-----|
|                 |  | SS        | S | C | TS | STS |
|                 |  | 5         | 4 | 3 | 2  | 1   |
| <b>BERWUJUD</b> |  |           |   |   |    |     |
| 1               | Saya menggunakan pakaian sesuai dengan SOP yang berlaku di hotel       |           |   |   |    |     |
| 2               | Saya merasa nyaman dengan tempat kerja saya dalam pelaksanaan kegiatan |           |   |   |    |     |
| 3               | Kemudahan pelayanan dalam pelaksanaan kegiatan                         |           |   |   |    |     |
| 4               | Saya disiplinan terhadap kegiatan pelaksanaan                          |           |   |   |    |     |

|                    |  |  |  |  |  |  |
|--------------------|--|--|--|--|--|--|
| 5                  | Kemudahan akses pelayanan dalam kegiatan pelaksanaan                     |  |  |  |  |  |
| <b>KEHANDALAN</b>  |  |  |  |  |  |  |
| 6                  | Saya cermat dalam melaksanakan kegiatan pelayanan                        |  |  |  |  |  |
| 7                  | Standar pelayanan sudah sesuai dengan kesepakatan bersama                |  |  |  |  |  |
| 8                  | Saya mampu dalam melaksanakan kegiatan pelayanan                         |  |  |  |  |  |
| 9                  | Saya memiliki keahlian dalam kegiatan pelayanan                          |  |  |  |  |  |
| <b>KETANGGAPAN</b> |  |  |  |  |  |  |
| 10                 | Saya merespon tamu dengan cepat dan tepat                                |  |  |  |  |  |
| 11                 | Saya memberikan pelayanan dengan cepat                                   |  |  |  |  |  |
| 12                 | Saya memberikan pelayanan dengan tepat                                   |  |  |  |  |  |
| 13                 | Saya memberikan pelayanan dengan waktu yang tepat                        |  |  |  |  |  |
| 14                 | Saya merespon keluhan dari tamu  |  |  |  |  |  |
| <b>JAMINAN</b>     |  |  |  |  |  |  |
| 15                 | Saya memberikan pelayanan dengan tepat waktu selesai pembuatan pelayanan |  |  |  |  |  |
| 16                 | Saya memberikan batas pelayanan kepada tamu                              |  |  |  |  |  |

**EMPATI**

|    |   |  |  |  |  |  |
|----|---|--|--|--|--|--|
| 17 | Saya selalu mendahulukan kepentingan tamu                 |  |  |  |  |  |
| 18 | Saya memberikan pelayanan dengan ramah                    |  |  |  |  |  |
| 19 | Saya memberikan pelayanan pada tamu tanpa membedakan tamu |  |  |  |  |  |
| 20 | Saya melayani tamu dengan sopan                           |  |  |  |  |  |
| 21 | Saya melayani dengan menghormati tamu                     |  |  |  |  |  |



**YAYASAN PENDIDIKAN KARYA SEJAHTERA  
SEKOLAH TINGGI PARIWISATA AMPTA  
YOGYAKARTA**

Jl. Laksda Adisucipto Km.6 (Tempel, Caturtunggal, Depok, Sleman) Yogyakarta 55281  
Telp / fax : (0274) 485115 - 489514 Website : [www.ampta.ac.id](http://www.ampta.ac.id) Email : [info@ampta.ac.id](mailto:info@ampta.ac.id), [ampta@yahoo.co.id](mailto:ampta@yahoo.co.id)

Nomor : 0434/Q.AMPTA/X/2019  
Hal : Permohonan Penelitian

Yogyakarta, 17 Oktober 2019

Kepada Yth  
Bapak/Ibu  
HRD Manager Merapi Merbabu Hotel And Resorts  
Jl. Seturan Raya, Kecamatan Depok ,  
Kabupaten Sleman  
Yogyakarta

Dengan Hormat,

Dengan ini kami mengajukan permohonan untuk melaksanakan Penelitian di Food And Beverage Product Merapi Merbabu Hotel and Resorts, Yogyakarta, selama 04 minggu terhitung mulai tanggal 21 Oktober 2019 sampai dengan tanggal 21 November 2019, bagi mahasiswa kami dari Jurusan D IV Pengelolaan Perhotelan :

Nama Mahasiswa : Maurisius Panca Utry Pamrib  
No Mahasiswa : 315100808  
Semester : VIII (Delapan)

Besar harapan bila mahasiswa kami mendapatkan izin untuk melaksanakan penelitian sehingga dapat menyusun Laporan Penelitian yang berjudul :  
**"KORELASI ANTARA KOORDINASI KERJA DENGAN KUALITAS PELAYANAN KARYAWAN FOOD AND BEVERAGE PRODUCT PADA MERAPI MERBABU HOTEL AND RESORTS YOGYAKARTA".** Proposal Penelitian akan diikutsertakan oleh mahasiswa yang bersangkutan.

Atas bantuananya kami ucapan terimakasih.

Hormat kami

Ketua



Drs. Prihatno, M.M.

Tembusan:  
-File



## **SURAT KETERANGAN**

No: 014/SK/MMHY/X/HR/2019

Dengan Hormat,

Saya yang bertanda tangan dibawah ini :

Nama : Pratika Vanda

Jabatan : Human Resources

Alamat : Jalan Seturan Raya Depok Sleman

Dengan ini menerangkan bahwa :

Nama : Maurisius Panca Untry Pamrih

Asal Kampus : Sekolah Tinggi Pariwisata AMPTA Yogyakarta

Judul Penelitian : Korelasi Antara Koordinasi Kerja Dengan Tingkat Kualitas Pelayanan Karyawan Food and Beverage Product Pada Merapi Merbabu Hotel Yogyakarta

Benar telah melakukan penelitian di Merapi Merbabu Hotel Yogyakarta.

Demikian surat keterangan kerja ini dibuat, untuk dapat digunakan sebagaimana mestinya.

Yogyakarta, 25 Oktober 2019

Hormat Saya,



## HASIL UJI COBA VALIDITAS INSTRUMEN SEBELUM PENELITIAN

### a. Koordinasi kerja (X)

| no | nama      | KOORDINASI KERJA (X) |       |       |       |       |       |       |       |       |       |       |       |       | JUMLAH |
|----|-----------|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
|    |           | X1                   | X2    | X3    | X4    | X5    | X6    | X7    | X8    | X9    | X10   | X11   | X12   | X13   |        |
| 1  | Halimatul | 5                    | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 65     |
| 2  | Jordan    | 5                    | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 4     | 4     | 4     | 62     |
| 3  | Nisa      | 5                    | 5     | 5     | 5     | 5     | 4     | 5     | 5     | 5     | 5     | 5     | 4     | 4     | 62     |
| 4  | Jeko      | 4                    | 5     | 5     | 5     | 5     | 4     | 4     | 4     | 4     | 5     | 4     | 4     | 4     | 57     |
| 5  | Mersy     | 4                    | 5     | 5     | 4     | 4     | 3     | 4     | 5     | 5     | 4     | 5     | 4     | 2     | 54     |
| 6  | Daysi     | 5                    | 5     | 5     | 4     | 4     | 4     | 4     | 4     | 4     | 3     | 4     | 4     | 3     | 53     |
| 7  | Firman    | 4                    | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 3     | 4     | 3     | 50     |
| 8  | Edo       | 4                    | 4     | 4     | 4     | 4     | 3     | 4     | 4     | 4     | 4     | 3     | 3     | 3     | 48     |
|    | R Tabel   | 0.707                | 0.707 | 0.707 | 0.707 | 0.707 | 0.707 | 0.707 | 0.707 | 0.707 | 0.707 | 0.707 | 0.707 | 0.707 |        |
|    | R Hitung  | 0.716                | 0.739 | 0.739 | 0.889 | 0.889 | 0.767 | 0.890 | 0.759 | 0.759 | 0.744 | 0.740 | 0.737 | 0.789 |        |
|    | Status    | Valid                | Valid | Valid | Valid | Valid | Valid | Valid | Valid | Valid | Valid | Valid | Valid | Valid |        |

Dari hasil uji coba instrumen koordinasi kerja dapat dilihat bahwa nilai r hitung > r tabel, dengan demikian pernyataan untuk koordinasi kerja dengan jumlah 13 butir pernyataan dikatakan valid dan tidak ada item pernyataan yang dibuang jadi dapat digunakan dalam penelitian.

**b. Kualitas pelayanan (Y)**

Lanjutan dari hasil uji coba instrumen kualitas pelayanan(Y)

Dari hasil uji coba instrumen kualitas pelayanan dapat dilihat bahwa nilai  $r$  hitung >  $r$  tabel, dengan demikian pernyataan untuk kualitas pelayanan dengan jumlah 21 butir pernyataan dikatakan valid dan tidak ada item pernyataan yang dibuang jadi dapat digunakan dalam penelitian.

## HASIL UJI COBA REALBILITAS INSTRUMEN

### a. Uji coba realbilitas instrumen koordinasi kerja

| NO | NAMA          | KOORDINASI KERJA (X) |               |               |               |               |               |               |               |               |               |               |               |               | JUMLAH          |
|----|---------------|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------------|
|    |               | X1                   | X2            | X3            | X4            | X5            | X6            | X7            | X8            | X9            | X10           | X11           | X12           | X13           |                 |
| 1  | Halimatul     | 5                    | 5             | 5             | 5             | 5             | 5             | 5             | 5             | 5             | 5             | 5             | 5             | 5             | 65              |
| 2  | Jordan        | 5                    | 5             | 5             | 5             | 5             | 5             | 5             | 5             | 5             | 5             | 4             | 4             | 4             | 62              |
| 3  | Nisa          | 5                    | 5             | 5             | 5             | 5             | 4             | 5             | 5             | 5             | 5             | 5             | 4             | 4             | 62              |
| 4  | Jeko          | 4                    | 5             | 5             | 5             | 5             | 4             | 4             | 4             | 4             | 5             | 4             | 4             | 4             | 57              |
| 5  | Mersy         | 4                    | 5             | 5             | 4             | 4             | 3             | 4             | 5             | 5             | 4             | 5             | 4             | 2             | 54              |
| 6  | Daysi         | 5                    | 5             | 5             | 4             | 4             | 4             | 4             | 4             | 4             | 3             | 4             | 4             | 3             | 53              |
| 7  | Firman        | 4                    | 4             | 4             | 4             | 4             | 4             | 4             | 4             | 4             | 4             | 3             | 4             | 3             | 50              |
| 8  | Edo           | 4                    | 4             | 4             | 4             | 4             | 3             | 4             | 4             | 4             | 4             | 3             | 3             | 3             | 48              |
|    |               |                      |               |               |               |               |               |               |               |               |               |               |               |               |                 |
|    | varians butir | <b>0.28571</b>       | <b>0.2142</b> | <b>0.2142</b> | <b>0.2857</b> | <b>0.2857</b> | <b>0.5714</b> | <b>0.2678</b> | <b>0.2857</b> | <b>0.2857</b> | <b>0.5535</b> | <b>0.6964</b> | <b>0.2857</b> | <b>0.8571</b> | <b>5.089286</b> |
|    |               |                      |               |               |               |               |               |               |               |               |               |               |               | varians total | <b>37.98214</b> |

$$r_n = \left( \frac{K}{(K-1)} \right) \left( 1 - \frac{\sum \partial_b^2}{\partial_1^2} \right)$$

|              |                     |            |
|--------------|---------------------|------------|
| K            | Butir pernyataan    | 13         |
| k/k-1        |                     | 1.08333333 |
| $\sum d_b^2$ | Total varians butir | 5.08928571 |
| $d_1^2$      | Varians total       | 37.9821429 |

$$r_n = \left( \frac{13}{(13 - 1)} \right) \left( 1 - \frac{5.08928571}{37.9821429} \right)$$

$$r_n = 0.938176$$

Dari hasil uji coba realibilitas variabel koordinasi kerja dengan menggunakan rumus *Cronbach Alpha* di dapatkan hasil sebesar 0.938, yang artinya jika nilai *cronbach alpha* > 0.6 maka instrumen dikatakan reliabel.

**b. Uji realibilitas instrumen kualitas pelayanan (Y)**

| no | nama                     | KUALITAS PELAYANAN |                |               |               |               |               |               |               |               |               |               |               |
|----|--------------------------|--------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|    |                          | Y1                 | Y2             | Y3            | Y4            | Y5            | Y6            | Y7            | Y8            | Y9            | Y10           | Y11           | Y12           |
| 1  | Halimatul                | 4                  | 4              | 5             | 5             | 5             | 5             | 5             | 5             | 4             | 5             | 5             | 5             |
| 2  | Jordan                   | 5                  | 4              | 5             | 4             | 5             | 5             | 4             | 5             | 5             | 5             | 5             | 5             |
| 3  | Nisa                     | 5                  | 4              | 4             | 4             | 5             | 4             | 4             | 4             | 4             | 4             | 5             | 5             |
| 4  | Jeko                     | 5                  | 4              | 4             | 5             | 5             | 4             | 5             | 5             | 4             | 5             | 5             | 4             |
| 5  | Mersy                    | 5                  | 4              | 5             | 4             | 4             | 4             | 4             | 4             | 4             | 4             | 4             | 4             |
| 6  | Daysi                    | 4                  | 2              | 4             | 4             | 4             | 4             | 4             | 4             | 4             | 4             | 5             | 4             |
| 7  | Firman                   | 3                  | 3              | 3             | 3             | 4             | 4             | 3             | 4             | 3             | 4             | 4             | 4             |
| 8  | Edo                      | 3                  | 3              | 3             | 3             | 4             | 3             | 3             | 4             | 3             | 4             | 4             | 4             |
|    |                          |                    |                |               |               |               |               |               |               |               |               |               |               |
|    | <b>varians<br/>butir</b> | <b>0.78571</b>     | <b>0.57142</b> | <b>0.6964</b> | <b>0.5714</b> | <b>0.2857</b> | <b>0.4107</b> | <b>0.5714</b> | <b>0.2678</b> | <b>0.4107</b> | <b>0.2678</b> | <b>0.2678</b> | <b>0.2678</b> |
|    |                          |                    |                |               |               |               |               |               |               |               |               |               |               |

Lanjutan

| Y13           | Y14           | Y15           | Y16           | Y17           | Y18           | Y19           | Y20           | Y21                      | jumlah          |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------------------|-----------------|
| 4             | 5             | 5             | 5             | 5             | 5             | 5             | 5             | 5                        | 101             |
| 4             | 5             | 4             | 4             | 4             | 5             | 5             | 5             | 5                        | 98              |
| 5             | 5             | 5             | 5             | 5             | 5             | 5             | 5             | 5                        | 97              |
| 4             | 5             | 5             | 4             | 5             | 4             | 4             | 5             | 5                        | 96              |
| 4             | 4             | 5             | 4             | 4             | 4             | 4             | 4             | 4                        | 87              |
| 4             | 3             | 4             | 3             | 4             | 4             | 4             | 4             | 5                        | 82              |
| 3             | 4             | 4             | 4             | 4             | 4             | 4             | 4             | 4                        | 77              |
| 3             | 3             | 3             | 3             | 4             | 4             | 4             | 4             | 4                        | 73              |
|               |               |               |               |               |               |               |               |                          |                 |
| <b>0.4107</b> | <b>0.7857</b> | <b>0.5535</b> | <b>0.5714</b> | <b>0.2678</b> | <b>0.2678</b> | <b>0.2678</b> | <b>0.2857</b> | <b>0.2678</b>            | <b>9.053571</b> |
|               |               |               |               |               |               |               |               | <b>varians<br/>total</b> | <b>112.9821</b> |

$$r_n = \left( \frac{K}{(K-1)} \right) \left( 1 - \frac{\sum \partial_b^2}{\partial_1^2} \right)$$

|                     |                     |            |
|---------------------|---------------------|------------|
| K                   | Butir pernyataan    | 21         |
| k/k-1               |                     | 1.05       |
| $\sum \partial_b^2$ | Total varians butir | 9.05357143 |
| $\partial_1^2$      | Varians total       | 112.982143 |

$$r_n = \left( \frac{21}{(21-1)} \right) \left( 1 - \frac{9.05357143}{112.982143} \right)$$

$$r_n = 0.965861$$

Dari hasil uji coba realibilitas variabel kualitas pelayanan dengan menggunakan rumus *Cronbach Alpha* di dapatkan hasil sebesar 0.965, yang artinya jika nilai *cronbach alpha* > 0.6 maka instrumen dikatakan realabel. Dapat digunakan dalam penelitian

### UJI VALIDITAS KOORDINASI KERJA (X)

| NO | RESPONDEN | BUTIR SOAL KOORDINASI KERJA (X) |          |          |          |          |          |          |          |          |          |         |          |          | jumlah |
|----|-----------|---------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|----------|----------|--------|
|    |           | X1                              | X2       | X3       | X4       | X5       | X6       | X7       | X8       | X9       | X10      | X11     | X12      | X13      |        |
| 1  | PRIA      | 5                               | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 4        | 4       | 4        | 62       |        |
| 2  | PRIA      | 5                               | 5        | 5        | 4        | 4        | 4        | 4        | 4        | 3        | 4        | 4       | 3        | 53       |        |
| 3  | WANITA    | 4                               | 3        | 4        | 4        | 4        | 4        | 4        | 4        | 4        | 4        | 4       | 4        | 51       |        |
| 4  | PRIA      | 5                               | 5        | 5        | 5        | 5        | 4        | 5        | 5        | 5        | 5        | 4       | 2        | 60       |        |
| 5  | PRIA      | 5                               | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5       | 5        | 65       |        |
| 6  | PRIA      | 4                               | 4        | 4        | 4        | 4        | 4        | 4        | 4        | 4        | 4        | 4       | 4        | 52       |        |
| 7  | PRIA      | 4                               | 5        | 5        | 5        | 5        | 4        | 4        | 4        | 5        | 4        | 4       | 4        | 57       |        |
| 8  | WANITA    | 4                               | 5        | 5        | 4        | 4        | 3        | 4        | 5        | 5        | 4        | 5       | 5        | 55       |        |
| 9  | PRIA      | 4                               | 4        | 4        | 5        | 5        | 4        | 4        | 4        | 4        | 4        | 4       | 4        | 54       |        |
| 10 | WANITA    | 5                               | 4        | 5        | 5        | 4        | 5        | 5        | 4        | 4        | 5        | 5       | 5        | 61       |        |
| 11 | PRIA      | 5                               | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5       | 5        | 65       |        |
| 12 | PRIA      | 4                               | 4        | 4        | 4        | 5        | 4        | 4        | 5        | 5        | 4        | 4       | 4        | 55       |        |
| 13 | PRIA      | 4                               | 4        | 4        | 4        | 4        | 5        | 4        | 4        | 4        | 4        | 5       | 4        | 54       |        |
| 14 | WANITA    | 5                               | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5       | 5        | 65       |        |
| 15 | PRIA      | 5                               | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5       | 5        | 65       |        |
|    | R TABEL   | 0.514                           | 0.514    | 0.514    | 0.514    | 0.514    | 0.514    | 0.514    | 0.514    | 0.514    | 0.514    | 0.514   | 0.514    | 0.514    |        |
|    | R HITUNG  | 0.787854                        | 0.635756 | 0.707229 | 0.795148 | 0.633969 | 0.697844 | 0.926783 | 0.682338 | 0.682338 | 0.833011 | 0.74213 | 0.583856 | 0.517639 |        |
|    | STATUS    | Valid                           | Valid    | Valid    | Valid    | Valid    | Valid    | Valid    | Valid    | Valid    | Valid    | Valid   | Valid    | Valid    |        |

Uji validitas variabel koordinasi kerja dimana terdapat nilai r hitung > r tabel dengan status 13 butir pernyataan untuk variabel koordinasi kerja (x) dikatakan valid.

## **UJI VALIDITAS KUALITAS PELAYANAN (Y)**

lanjutan butir soal pernyataan kualitas pelayanan

| Y10             | Y11             | Y12             | Y13             | Y14             | Y15             | Y16             | Y17             | Y18             | Y19             | Y20             | Y21             | <b>jumlah</b> |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>105</b>    |
| 5               | 4               | 4               | 4               | 4               | 5               | 5               | 4               | 4               | 4               | 4               | 4               | <b>90</b>     |
| 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | <b>84</b>     |
| 5               | 5               | 4               | 4               | 5               | 5               | 4               | 5               | 4               | 4               | 5               | 5               | <b>96</b>     |
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>105</b>    |
| 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | <b>84</b>     |
| 5               | 5               | 4               | 4               | 4               | 4               | 3               | 5               | 4               | 5               | 4               | 5               | <b>88</b>     |
| 4               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>97</b>     |
| 4               | 4               | 4               | 4               | 4               | 4               | 3               | 4               | 4               | 5               | 4               | 5               | <b>87</b>     |
| 5               | 5               | 5               | 5               | 4               | 5               | 5               | 5               | 3               | 5               | 5               | 5               | <b>94</b>     |
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 4               | 5               | 4               | 5               | <b>103</b>    |
| 5               | 5               | 5               | 5               | 4               | 5               | 5               | 4               | 4               | 4               | 4               | 5               | <b>94</b>     |
| 4               | 4               | 4               | 4               | 4               | 5               | 4               | 4               | 5               | 5               | 5               | 5               | <b>94</b>     |
| 5               | 5               | 5               | 4               | 3               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>99</b>     |
| 5               | 5               | 5               | 4               | 5               | 4               | 4               | 4               | 5               | 5               | 5               | 5               | <b>98</b>     |
| <b>0.514</b>    |               |
| <b>0.562711</b> | <b>0.710423</b> | <b>0.772311</b> | <b>0.625397</b> | <b>0.539395</b> | <b>0.668219</b> | <b>0.626076</b> | <b>0.612798</b> | <b>0.522713</b> | <b>0.520508</b> | <b>0.632737</b> | <b>0.636635</b> |               |
| <b>Valid</b>    |               |

Uji validitas variabel kualitas pelayanan dimana terdapat nilai  $r_{hitung} > r_{tabel}$  dengan status 21 butir pernyataan untuk variabel kualitas pelayanan (Y) dikatakan valid

## HASIL UJI REALBILITAS KOORDINASI KERJA (X)

| NO | RESPONDEN | BUTIR SOAL KOORDINASI KERJA (X) |    |    |    |    |    |    |    |    |     |     |     |     | JUMLAH |
|----|-----------|---------------------------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|--------|
|    |           | X1                              | X2 | X3 | X4 | X5 | X6 | X7 | X8 | X9 | X10 | X11 | X12 | X13 |        |
| 1  | PRIA      | 5                               | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 4   | 4   | 4   | 62  |        |
| 2  | PRIA      | 5                               | 5  | 5  | 4  | 4  | 4  | 4  | 4  | 3  | 4   | 4   | 3   | 53  |        |
| 3  | WANITA    | 4                               | 3  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4   | 4   | 4   | 51  |        |
| 4  | PRIA      | 5                               | 5  | 5  | 5  | 5  | 4  | 5  | 5  | 5  | 5   | 4   | 2   | 60  |        |
| 5  | PRIA      | 5                               | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5   | 5   | 5   | 65  |        |
| 6  | PRIA      | 4                               | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4   | 4   | 4   | 52  |        |
| 7  | PRIA      | 4                               | 5  | 5  | 5  | 5  | 4  | 4  | 4  | 4  | 5   | 4   | 4   | 57  |        |
| 8  | WANITA    | 4                               | 5  | 5  | 4  | 4  | 3  | 4  | 5  | 5  | 4   | 5   | 5   | 55  |        |
| 9  | PRIA      | 4                               | 4  | 4  | 5  | 5  | 4  | 4  | 4  | 4  | 4   | 4   | 4   | 54  |        |
| 10 | WANITA    | 5                               | 4  | 5  | 5  | 4  | 5  | 5  | 4  | 4  | 5   | 5   | 5   | 61  |        |
| 11 | PRIA      | 5                               | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5   | 5   | 5   | 65  |        |
| 12 | PRIA      | 4                               | 4  | 4  | 4  | 5  | 4  | 4  | 5  | 5  | 4   | 4   | 4   | 55  |        |
| 13 | PRIA      | 4                               | 4  | 4  | 4  | 4  | 5  | 4  | 4  | 4  | 4   | 5   | 4   | 54  |        |
| 14 | WANITA    | 5                               | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5   | 5   | 5   | 65  |        |
| 15 | PRIA      | 5                               | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5   | 5   | 5   | 65  |        |

|               |       |       |       |       |       |     |        |        |        |        |        |        |   |        |
|---------------|-------|-------|-------|-------|-------|-----|--------|--------|--------|--------|--------|--------|---|--------|
| varians butir | 0.266 | 0.409 | 0.238 | 0.257 | 0.257 | 0.4 | 0.2666 | 0.2666 | 0.2666 | 0.4095 | 0.2666 | 0.2666 | 1 | 4.5714 |
|---------------|-------|-------|-------|-------|-------|-----|--------|--------|--------|--------|--------|--------|---|--------|

varians  
total      **27.4952**

$$r_n = \left( \frac{K}{(K-1)} \right) \left( 1 - \frac{\sum \partial_b^2}{\partial_1^2} \right)$$

|                     |                      |          |
|---------------------|----------------------|----------|
| K                   | Butir pernyataan (X) | 13       |
| k/k-1               |                      | 1.083333 |
| $\sum \partial_b^2$ | Total varians butir  | 4.571429 |
| $\partial_1^2$      | Varians total        | 27.49524 |

$$r_n = \left( \frac{13}{(13-1)} \right) \left( 1 - \frac{4.571429}{27.49524} \right)$$

$$r_n = 0.903216$$

Dari hasil uji realibilitas variabel koordinasi kerja dengan menggunakan rumus *Cronbach Alpha* di dapatkan hasil sebesar 0.903, yang artinya jika nilai *cronbach alpha* > 0.6 maka instrumen dikatakan reliabel.

## **UJI REALBILITAS KUALITAS PELAYANAN (Y)**

Lanjutan butir soal kualitas pelayanan

| Y11             | Y12             | Y13             | Y14             | Y15             | Y16             | Y17             | Y18             | Y19             | Y20             | Y21             | <b>jumlah</b>   |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>105</b>      |
| 4               | 4               | 4               | 4               | 5               | 5               | 4               | 4               | 4               | 4               | 4               | <b>90</b>       |
| 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | <b>84</b>       |
| 5               | 4               | 4               | 5               | 5               | 4               | 5               | 4               | 4               | 5               | 5               | <b>96</b>       |
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>105</b>      |
| 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | <b>84</b>       |
| 5               | 4               | 4               | 4               | 4               | 3               | 5               | 4               | 5               | 4               | 5               | <b>88</b>       |
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>97</b>       |
| 4               | 4               | 4               | 4               | 4               | 3               | 4               | 4               | 5               | 4               | 5               | <b>87</b>       |
| 5               | 5               | 5               | 4               | 5               | 5               | 5               | 3               | 5               | 5               | 5               | <b>94</b>       |
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 4               | 5               | 4               | 5               | <b>103</b>      |
| 5               | 5               | 5               | 4               | 5               | 5               | 4               | 4               | 4               | 4               | 5               | <b>94</b>       |
| 4               | 4               | 4               | 4               | 5               | 4               | 4               | 5               | 5               | 5               | 5               | <b>94</b>       |
| 5               | 5               | 4               | 3               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>99</b>       |
| 5               | 5               | 4               | 5               | 4               | 4               | 4               | 5               | 5               | 5               | 5               | <b>98</b>       |
|                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| <b>0.238095</b> | <b>0.266667</b> | <b>0.257143</b> | <b>0.380952</b> | <b>0.238095</b> | <b>0.542857</b> | <b>0.266667</b> | <b>0.380952</b> | <b>0.238095</b> | <b>0.266667</b> | <b>0.171429</b> | <b>5.733333</b> |
|                 |                 |                 |                 |                 |                 |                 |                 |                 |                 | varians total   | <b>48.12381</b> |

$$r_n = \left( \frac{K}{(K-1)} \right) \left( 1 - \frac{\sum \partial_b^2}{\partial_1^2} \right)$$

|                     |                     |          |
|---------------------|---------------------|----------|
| K                   | Butir pernyataan    | 21       |
| k/k-1               |                     | 1.05     |
| $\sum \partial_b^2$ | Total varians butir | 5.733333 |
| $\partial_1^2$      | Varians total       | 48.12381 |

$$r_n = \left( \frac{21}{(21 - 1)} \right) \left( 1 - \frac{5.733333}{48.12381} \right)$$

$$r_n = 0.925906$$

Dari hasil uji realibilitas variabel kualitas pelayanan dengan menggunakan rumus *Cronbach Alpha* di dapatkan hasil sebesar 0.925, yang artinya jika nilai *cronbach alpha* > 0.6 maka dikatakan realiabel.

## HASIL UJI PEARSON PRODUCT MOMENT

| RESPONDEEN<br>(N)      | total X    | total Y     | X^2          | Y^2           | XY           |
|------------------------|------------|-------------|--------------|---------------|--------------|
| 1                      | 62         | 105         | 3844         | 11025         | 6510         |
| 2                      | 53         | 90          | 2809         | 8100          | 4770         |
| 3                      | 51         | 84          | 2601         | 7056          | 4284         |
| 4                      | 60         | 96          | 3600         | 9216          | 5760         |
| 5                      | 65         | 105         | 4225         | 11025         | 6825         |
| 6                      | 52         | 84          | 2704         | 7056          | 4368         |
| 7                      | 57         | 88          | 3249         | 7744          | 5016         |
| 8                      | 55         | 97          | 3025         | 9409          | 5335         |
| 9                      | 54         | 87          | 2916         | 7569          | 4698         |
| 10                     | 61         | 94          | 3721         | 8836          | 5734         |
| 11                     | 65         | 103         | 4225         | 10609         | 6695         |
| 12                     | 55         | 94          | 3025         | 8836          | 5170         |
| 13                     | 54         | 94          | 2916         | 8836          | 5076         |
| 14                     | 65         | 99          | 4225         | 9801          | 6435         |
| 15                     | 65         | 98          | 4225         | 9604          | 6370         |
| <hr/>                  |            |             |              |               |              |
| <b>Total</b><br>$\sum$ | <b>874</b> | <b>1418</b> | <b>51310</b> | <b>134722</b> | <b>83046</b> |

$$r_X = \frac{n\sum XY - \sum X \sum Y}{\sqrt{\{n\sum X^2 - (\sum X)^2\}\{n\sum Y^2 - (\sum Y)^2\}}}$$

|              |         |
|--------------|---------|
| $n$          | 15      |
| $\sum X$     | 83046   |
| $\sum Y$     | 874     |
| $\sum Y^2$   | 1418    |
| $\sum X^2$   | 51310   |
| $\sum Y^2$   | 134722  |
| $(\sum X)^2$ | 763876  |
| $(\sum Y)^2$ | 2010724 |

$$r_X = \frac{1 \times 8 - 8 \times 1}{\sqrt{(1 \times 5 - 7) \{ (1 \times 1 - 2) \}}}$$

$$r_{xy} = 0.8323241$$

Dari hasil analisis korelasion pearson product moment didapatkan hasil sebesar 0.832, mendekati angka 1 atau -1 yang artinya hubungan antara kedua varibel makin erat, dan dilihat dari pedoman interpretasi koefisien korelasi yang mengatakan jika nilai koefisien korelasi = 0,8 s/d < 1 = maka hubungan sangat kuat.

| NO | RESPONDEN | BUTIR SOAL KOORDINASI KERJA (X) |          |          |          |          |          |          |          |          |          |         |          |          | jumlah |
|----|-----------|---------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|----------|----------|--------|
|    |           | X1                              | X2       | X3       | X4       | X5       | X6       | X7       | X8       | X9       | X10      | X11     | X12      | X13      |        |
| 1  | PRIA      | 5                               | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 4        | 4       | 4        | 4        | 62     |
| 2  | PRIA      | 5                               | 5        | 5        | 4        | 4        | 4        | 4        | 4        | 3        | 4        | 4       | 3        | 53       |        |
| 3  | WANITA    | 4                               | 3        | 4        | 4        | 4        | 4        | 4        | 4        | 4        | 4        | 4       | 4        | 4        | 51     |
| 4  | PRIA      | 5                               | 5        | 5        | 5        | 5        | 4        | 5        | 5        | 5        | 5        | 5       | 4        | 2        | 60     |
| 5  | PRIA      | 5                               | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5       | 5        | 5        | 65     |
| 6  | PRIA      | 4                               | 4        | 4        | 4        | 4        | 4        | 4        | 4        | 4        | 4        | 4       | 4        | 4        | 52     |
| 7  | PRIA      | 4                               | 5        | 5        | 5        | 5        | 4        | 4        | 4        | 4        | 5        | 4       | 4        | 4        | 57     |
| 8  | WANITA    | 4                               | 5        | 5        | 4        | 4        | 3        | 4        | 5        | 5        | 4        | 5       | 5        | 2        | 55     |
| 9  | PRIA      | 4                               | 4        | 4        | 5        | 5        | 4        | 4        | 4        | 4        | 4        | 4       | 4        | 4        | 54     |
| 10 | WANITA    | 5                               | 4        | 5        | 5        | 4        | 5        | 5        | 4        | 4        | 5        | 5       | 5        | 5        | 61     |
| 11 | PRIA      | 5                               | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5       | 5        | 5        | 65     |
| 12 | PRIA      | 4                               | 4        | 4        | 4        | 5        | 4        | 4        | 5        | 5        | 4        | 4       | 4        | 4        | 55     |
| 13 | PRIA      | 4                               | 4        | 4        | 4        | 4        | 5        | 4        | 4        | 4        | 4        | 4       | 5        | 4        | 54     |
| 14 | WANITA    | 5                               | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5       | 5        | 5        | 65     |
| 15 | PRIA      | 5                               | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5       | 5        | 5        | 65     |
|    | R TABEL   | 0.514                           | 0.514    | 0.514    | 0.514    | 0.514    | 0.514    | 0.514    | 0.514    | 0.514    | 0.514    | 0.514   | 0.514    | 0.514    |        |
|    | R HITUNG  | 0.787854                        | 0.635756 | 0.707229 | 0.795148 | 0.633969 | 0.697844 | 0.926783 | 0.682338 | 0.682338 | 0.833011 | 0.74213 | 0.583856 | 0.517639 |        |
|    | STATUS    | Valid                           | Valid    | Valid    | Valid    | Valid    | Valid    | Valid    | Valid    | Valid    | Valid    | Valid   | Valid    | Valid    |        |

### UJI VALIDITAS KOORDINASI KERJA (X)

Uji validitas variabel koordinasi kerja dimana terdapat nilai r hitung > r tabel dengan status 13 butir pernyataan untuk variabel koordinasi kerja (x) dikatakan valid.

## **UJI VALIDITAS KUALITAS PELAYANAN (Y)**

lanjutan butir soal pernyataan kualitas pelayanan

| Y10             | Y11             | Y12             | Y13             | Y14             | Y15             | Y16             | Y17             | Y18             | Y19             | Y20             | Y21             | <b>jumlah</b> |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>105</b>    |
| 5               | 4               | 4               | 4               | 4               | 5               | 5               | 4               | 4               | 4               | 4               | 4               | <b>90</b>     |
| 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | <b>84</b>     |
| 5               | 5               | 4               | 4               | 5               | 5               | 4               | 5               | 4               | 4               | 5               | 5               | <b>96</b>     |
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>105</b>    |
| 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | <b>84</b>     |
| 5               | 5               | 4               | 4               | 4               | 4               | 3               | 5               | 4               | 5               | 4               | 5               | <b>88</b>     |
| 4               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>97</b>     |
| 4               | 4               | 4               | 4               | 4               | 4               | 3               | 4               | 4               | 5               | 4               | 5               | <b>87</b>     |
| 5               | 5               | 5               | 5               | 4               | 5               | 5               | 5               | 3               | 5               | 5               | 5               | <b>94</b>     |
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 4               | 5               | 4               | 5               | <b>103</b>    |
| 5               | 5               | 5               | 5               | 4               | 5               | 5               | 4               | 4               | 4               | 4               | 5               | <b>94</b>     |
| 4               | 4               | 4               | 4               | 4               | 5               | 4               | 4               | 5               | 5               | 5               | 5               | <b>94</b>     |
| 5               | 5               | 5               | 4               | 3               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>99</b>     |
| 5               | 5               | 5               | 4               | 5               | 4               | 4               | 4               | 5               | 5               | 5               | 5               | <b>98</b>     |
| <b>0.514</b>    |               |
| <b>0.562711</b> | <b>0.710423</b> | <b>0.772311</b> | <b>0.625397</b> | <b>0.539395</b> | <b>0.668219</b> | <b>0.626076</b> | <b>0.612798</b> | <b>0.522713</b> | <b>0.520508</b> | <b>0.632737</b> | <b>0.636635</b> |               |
| <b>Valid</b>    |               |

Uji validitas variabel kualitas pelayanan dimana terdapat nilai r hitung > r tabel dengan status 21 butir pernyataan untuk variabel kualitas pelayanan (Y) dikatakan valid

## HASIL UJI REALBILITAS KOORDINASI KERJA (X)

| NO | RESPONDEN | BUTIR SOAL KOORDINASI KERJA (X) |    |    |    |    |    |    |    |    |     |     |     |     | JUMLAH |
|----|-----------|---------------------------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|--------|
|    |           | X1                              | X2 | X3 | X4 | X5 | X6 | X7 | X8 | X9 | X10 | X11 | X12 | X13 |        |
| 1  | PRIA      | 5                               | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5   | 4   | 4   | 4   | 62     |
| 2  | PRIA      | 5                               | 5  | 5  | 4  | 4  | 4  | 4  | 4  | 3  | 4   | 4   | 3   | 53  |        |
| 3  | WANITA    | 4                               | 3  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4   | 4   | 4   | 4   | 51     |
| 4  | PRIA      | 5                               | 5  | 5  | 5  | 5  | 4  | 5  | 5  | 5  | 5   | 5   | 4   | 2   | 60     |
| 5  | PRIA      | 5                               | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5   | 5   | 5   | 5   | 65     |
| 6  | PRIA      | 4                               | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4   | 4   | 4   | 4   | 52     |
| 7  | PRIA      | 4                               | 5  | 5  | 5  | 5  | 4  | 4  | 4  | 4  | 5   | 4   | 4   | 4   | 57     |
| 8  | WANITA    | 4                               | 5  | 5  | 4  | 4  | 3  | 4  | 5  | 5  | 4   | 5   | 5   | 2   | 55     |
| 9  | PRIA      | 4                               | 4  | 4  | 5  | 5  | 4  | 4  | 4  | 4  | 4   | 4   | 4   | 4   | 54     |
| 10 | WANITA    | 5                               | 4  | 5  | 5  | 4  | 5  | 5  | 4  | 4  | 5   | 5   | 5   | 5   | 61     |
| 11 | PRIA      | 5                               | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5   | 5   | 5   | 5   | 65     |
| 12 | PRIA      | 4                               | 4  | 4  | 4  | 5  | 4  | 4  | 5  | 5  | 4   | 4   | 4   | 4   | 55     |
| 13 | PRIA      | 4                               | 4  | 4  | 4  | 4  | 5  | 4  | 4  | 4  | 4   | 4   | 5   | 4   | 54     |
| 14 | WANITA    | 5                               | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5   | 5   | 5   | 5   | 65     |
| 15 | PRIA      | 5                               | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5   | 5   | 5   | 5   | 65     |

|               |       |       |       |       |       |     |        |        |        |        |        |        |   |        |
|---------------|-------|-------|-------|-------|-------|-----|--------|--------|--------|--------|--------|--------|---|--------|
| varians butir | 0.266 | 0.409 | 0.238 | 0.257 | 0.257 | 0.4 | 0.2666 | 0.2666 | 0.2666 | 0.4095 | 0.2666 | 0.2666 | 1 | 4.5714 |
|---------------|-------|-------|-------|-------|-------|-----|--------|--------|--------|--------|--------|--------|---|--------|

varians  
total                    27.4952

$$r_n = \left( \frac{K}{(K-1)} \right) \left( 1 - \frac{\sum \partial_b^2}{\partial_1^2} \right)$$

|                     |                      |          |
|---------------------|----------------------|----------|
| K                   | Butir pernyataan (X) | 13       |
| k/k-1               |                      | 1.083333 |
| $\sum \partial_b^2$ | Total varians butir  | 4.571429 |
| $\partial_1^2$      | Varians total        | 27.49524 |

$$r_n = \left( \frac{13}{(13-1)} \right) \left( 1 - \frac{4.571429}{27.49524} \right)$$

$$r_n = 0.903216$$

Dari hasil uji realibilitas variabel koordinasi kerja dengan menggunakan rumus *Cronbach Alpha* di dapatkan hasil sebesar 0.903, yang artinya jika nilai *cronbach alpha* > 0.6 maka instrumen dikatakan reliabel.

## **UJI REALBILITAS KUALITAS PELAYANAN (Y)**

Lanjutan butir soal kualitas pelayanan

| Y11             | Y12             | Y13             | Y14             | Y15             | Y16             | Y17             | Y18             | Y19             | Y20             | Y21             | <b>jumlah</b>   |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>105</b>      |
| 4               | 4               | 4               | 4               | 5               | 5               | 4               | 4               | 4               | 4               | 4               | <b>90</b>       |
| 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | <b>84</b>       |
| 5               | 4               | 4               | 5               | 5               | 4               | 5               | 4               | 4               | 5               | 5               | <b>96</b>       |
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>105</b>      |
| 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | 4               | <b>84</b>       |
| 5               | 4               | 4               | 4               | 4               | 3               | 5               | 4               | 5               | 4               | 5               | <b>88</b>       |
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>97</b>       |
| 4               | 4               | 4               | 4               | 4               | 3               | 4               | 4               | 5               | 4               | 5               | <b>87</b>       |
| 5               | 5               | 5               | 4               | 5               | 5               | 5               | 3               | 5               | 5               | 5               | <b>94</b>       |
| 5               | 5               | 5               | 5               | 5               | 5               | 5               | 4               | 5               | 4               | 5               | <b>103</b>      |
| 5               | 5               | 5               | 4               | 5               | 5               | 4               | 4               | 4               | 4               | 5               | <b>94</b>       |
| 4               | 4               | 4               | 4               | 5               | 4               | 4               | 5               | 5               | 5               | 5               | <b>94</b>       |
| 5               | 5               | 4               | 3               | 5               | 5               | 5               | 5               | 5               | 5               | 5               | <b>99</b>       |
| 5               | 5               | 4               | 5               | 4               | 4               | 4               | 5               | 5               | 5               | 5               | <b>98</b>       |
|                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| <b>0.238095</b> | <b>0.266667</b> | <b>0.257143</b> | <b>0.380952</b> | <b>0.238095</b> | <b>0.542857</b> | <b>0.266667</b> | <b>0.380952</b> | <b>0.238095</b> | <b>0.266667</b> | <b>0.171429</b> | <b>5.733333</b> |
|                 |                 |                 |                 |                 |                 |                 |                 |                 |                 | varians total   | <b>48.12381</b> |

$$r_n = \left( \frac{K}{(K-1)} \right) \left( 1 - \frac{\sum \partial_b^2}{\partial_1^2} \right)$$

|                     |                     |          |
|---------------------|---------------------|----------|
| K                   | Butir pernyataan    | 21       |
| k/k-1               |                     | 1.05     |
| $\sum \partial_b^2$ | Total varians butir | 5.733333 |
| $\partial_1^2$      | Varians total       | 48.12381 |

$$r_n = \left( \frac{21}{(21-1)} \right) \left( 1 - \frac{5.733333}{48.12381} \right)$$

$$r_n = 0.925906$$

Dari hasil uji realibilitas variabel kualitas pelayanan dengan menggunakan rumus *Cronbach Alpha* di dapatkan hasil sebesar 0.925, yang artinya jika nilai *cronbach alpha* > 0.6 maka dikatakan realiabel.

### HASIL UJI PEARSON PRODUCT MOMENT

| RESPONDEN<br>(N)                         | total X    | total Y     | X^2          | Y^2           | XY           |
|--|------------|-------------|--------------|---------------|--------------|
| 1  | 62         | 105         | 3844         | 11025         | 6510         |
| 2  | 53         | 90          | 2809         | 8100          | 4770         |
| 3  | 51         | 84          | 2601         | 7056          | 4284         |
| 4  | 60         | 96          | 3600         | 9216          | 5760         |
| 5  | 65         | 105         | 4225         | 11025         | 6825         |
| 6  | 52         | 84          | 2704         | 7056          | 4368         |
| 7  | 57         | 88          | 3249         | 7744          | 5016         |
| 8  | 55         | 97          | 3025         | 9409          | 5335         |
| 9  | 54         | 87          | 2916         | 7569          | 4698         |
| 10                                       | 61         | 94          | 3721         | 8836          | 5734         |
| 11                                       | 65         | 103         | 4225         | 10609         | 6695         |
| 12                                       | 55         | 94          | 3025         | 8836          | 5170         |
| 13                                       | 54         | 94          | 2916         | 8836          | 5076         |
| 14                                       | 65         | 99          | 4225         | 9801          | 6435         |
| 15                                       | 65         | 98          | 4225         | 9604          | 6370         |
| <hr/>                                    |            |             |              |               |              |
| <b>Total</b><br><b><math>\sum</math></b> | <b>874</b> | <b>1418</b> | <b>51310</b> | <b>134722</b> | <b>83046</b> |

$$r_X = \frac{n\sum XY - \sum X \sum Y}{\sqrt{\{n\sum X^2 - (\sum X)^2\}\{n\sum Y^2 - (\sum Y)^2\}}}$$

|              |         |
|--------------|---------|
| $n$          | 15      |
| $\sum X$     | 83046   |
| $\sum Y$     | 874     |
| $\sum Y^2$   | 1418    |
| $\sum X^2$   | 51310   |
| $\sum Y^2$   | 134722  |
| $(\sum X)^2$ | 763876  |
| $(\sum Y)^2$ | 2010724 |

$$r_X = \frac{1 \times 8 - 8 \times 1}{\sqrt{(1 \times 5 - 7) \{ (1 \times 1 - 2) \}}}$$

$$r_{xy} = 0.8323241$$

Dari hasil analisis korelasion pearson product moment didapatkan hasil sebesar 0.832, mendekati angka 1 atau -1 yang artinya hubungan antara kedua varibel makin erat, dan dilihat dari pedoman interpretasi koefisien korelasi yang mengatakan jika nilai koefisien korelasi = 0,8 s/d < 1 = maka hubungan sangat kuat.



| Correlations |                     |       |       |        |       |        |        |      |        |        |       |       |       |
|--------------|---------------------|-------|-------|--------|-------|--------|--------|------|--------|--------|-------|-------|-------|
|              | Y1                  | Y2    | Y3    | Y4     | Y5    | Y6     | Y7     | Y8   | Y9     | Y10    | Y11   | Y12   |       |
| Y1           | Pearson Correlation | 1     | ,535* | ,600*  | ,327  | ,491   | ,327   | ,339 | ,218   | ,327   | ,378  | ,378  | ,339  |
|              | Sig. (2-tailed)     |       | ,040  | ,018   | ,234  | ,063   | ,234   | ,216 | ,435   | ,234   | ,165  | ,165  | ,216  |
|              | N                   | 15    | 15    | 15     | 15    | 15     | 15     | 15   | 15     | 15     | 15    | 15    | 15    |
| Y2           | Pearson Correlation | ,535* | 1     | ,612*  | ,612* | ,408   | ,612*  | ,468 | ,408   | ,612*  | ,354  | ,354  | ,468  |
|              | Sig. (2-tailed)     | ,040  |       | ,015   | ,015  | ,131   | ,015   | ,079 | ,131   | ,015   | ,196  | ,196  | ,079  |
|              | N                   | 15    | 15    | 15     | 15    | 15     | 15     | 15   | 15     | 15     | 15    | 15    | 15    |
| Y3           | Pearson Correlation | ,600* | ,612* | 1      | ,444  | ,389   | ,722** | ,491 | ,389   | ,444   | ,577* | ,289  | ,491  |
|              | Sig. (2-tailed)     | ,018  | ,015  |        | ,097  | ,152   | ,002   | ,063 | ,152   | ,097   | ,024  | ,297  | ,063  |
|              | N                   | 15    | 15    | 15     | 15    | 15     | 15     | 15   | 15     | 15     | 15    | 15    | 15    |
| Y4           | Pearson Correlation | ,327  | ,612* | ,444   | 1     | ,389   | ,444   | ,491 | ,667** | ,167   | ,289  | ,289  | ,218  |
|              | Sig. (2-tailed)     | ,234  | ,015  | ,097   |       | ,152   | ,097   | ,063 | ,007   | ,553   | ,297  | ,297  | ,435  |
|              | N                   | 15    | 15    | 15     | 15    | 15     | 15     | 15   | 15     | 15     | 15    | 15    | 15    |
| Y5           | Pearson Correlation | ,491  | ,408  | ,389   | ,389  | 1      | ,667** | ,327 | ,444   | ,389   | ,289  | ,577* | ,600* |
|              | Sig. (2-tailed)     | ,063  | ,131  | ,152   | ,152  |        | ,007   | ,234 | ,097   | ,152   | ,297  | ,024  | ,018  |
|              | N                   | 15    | 15    | 15     | 15    | 15     | 15     | 15   | 15     | 15     | 15    | 15    | 15    |
| Y6           | Pearson Correlation | ,327  | ,612* | ,722** | ,444  | ,667** | 1      | ,491 | ,667** | ,722** | ,289  | ,289  | ,491  |

|    |                     |      |       |      |        |      |        |       |        |        |      |      |      |
|----|---------------------|------|-------|------|--------|------|--------|-------|--------|--------|------|------|------|
|    | Sig. (2-tailed)     | ,234 | ,015  | ,002 | ,097   | ,007 |        | ,063  | ,007   | ,002   | ,297 | ,297 | ,063 |
|    | N                   | 15   | 15    | 15   | 15     | 15   | 15     | 15    | 15     | 15     | 15   | 15   | 15   |
| Y7 | Pearson Correlation | ,339 | ,468  | ,491 | ,491   | ,327 | ,491   | 1     | ,600*  | ,491   | ,472 | ,189 | ,196 |
|    | Sig. (2-tailed)     | ,216 | ,079  | ,063 | ,063   | ,234 | ,063   |       | ,018   | ,063   | ,075 | ,500 | ,483 |
|    | N                   | 15   | 15    | 15   | 15     | 15   | 15     | 15    | 15     | 15     | 15   | 15   | 15   |
|    | Pearson Correlation | ,218 | ,408  | ,389 | ,667** | ,444 | ,667** | ,600* | 1      | ,667** | ,289 | ,289 | ,327 |
| Y8 | Sig. (2-tailed)     | ,435 | ,131  | ,152 | ,007   | ,097 | ,007   | ,018  |        | ,007   | ,297 | ,297 | ,234 |
|    | N                   | 15   | 15    | 15   | 15     | 15   | 15     | 15    | 15     | 15     | 15   | 15   | 15   |
|    | Pearson Correlation | ,327 | ,612* | ,444 | ,167   | ,389 | ,722** | ,491  | ,667** | 1      | ,289 | ,289 | ,491 |
| Y9 | Sig. (2-tailed)     | ,234 | ,015  | ,097 | ,553   | ,152 | ,002   | ,063  | ,007   |        | ,297 | ,297 | ,063 |
|    | N                   | 15   | 15    | 15   | 15     | 15   | 15     | 15    | 15     | 15     | 15   | 15   | 15   |

### Correlations

|    |                     | Y13   | Y14   | Y15   | Y16   | Y17  | Y18   | Y19  | Y20  | Y21   | Kualitas Pelayanan |
|----|---------------------|-------|-------|-------|-------|------|-------|------|------|-------|--------------------|
|    | Pearson Correlation | ,327  | ,822* | ,378* | ,413  | ,339 | ,374  | ,094 | ,339 | ,134  | ,643               |
| Y1 | Sig. (2-tailed)     | ,234  | ,000  | ,165  | ,126  | ,216 | ,170  | ,738 | ,216 | ,635  | ,010               |
|    | N                   | 15    | 15    | 15    | 15    | 15   | 15    | 15   | 15   | 15    | 15                 |
| Y2 | Pearson Correlation | ,612* | ,559  | ,354* | ,421* | ,468 | ,280* | ,354 | ,134 | ,250* | ,731               |
|    | Sig. (2-tailed)     | ,015  | ,030  | ,196  | ,118  | ,079 | ,313  | ,196 | ,635 | ,369  | ,002               |

|    |                     |       |       |        |        |        |        |       |        |        |    |       |
|----|---------------------|-------|-------|--------|--------|--------|--------|-------|--------|--------|----|-------|
|    | N                   | 15    | 15    | 15     | 15     | 15     | 15     | 15    | 15     | 15     | 15 | 15    |
| Y3 | Pearson Correlation | ,167* | ,228* | ,289   | ,497   | ,218   | ,456** | ,289  | ,218   | ,068   |    | ,666* |
|    | Sig. (2-tailed)     | ,553  | ,413  | ,297   | ,059   | ,435   | ,087   | ,297  | ,435   | ,810   |    | ,007  |
| Y4 | N                   | 15    | 15    | 15     | 15     | 15     | 15     | 15    | 15     | 15     | 15 | 15    |
|    | Pearson Correlation | ,167  | ,228* | ,289   | ,115   | ,491   | ,228   | ,289  | ,218** | ,408   |    | ,564  |
| Y5 | Sig. (2-tailed)     | ,553  | ,413  | ,297   | ,684   | ,063   | ,413   | ,297  | ,435   | ,131   |    | ,028  |
|    | N                   | 15    | 15    | 15     | 15     | 15     | 15     | 15    | 15     | 15     | 15 | 15    |
| Y6 | Pearson Correlation | ,389  | ,456  | ,577   | ,459   | ,600   | ,456** | ,577  | ,873   | ,612   |    | ,816  |
|    | Sig. (2-tailed)     | ,152  | ,087  | ,024   | ,085   | ,018   | ,087   | ,024  | ,000   | ,015   |    | ,000  |
| Y7 | N                   | 15    | 15    | 15     | 15     | 15     | 15     | 15    | 15     | 15     | 15 | 15    |
|    | Pearson Correlation | ,167  | ,228* | ,289** | ,306   | ,218** | ,685   | ,577  | ,491** | ,408** |    | ,747  |
| Y8 | Sig. (2-tailed)     | ,553  | ,413  | ,297   | ,268   | ,435   | ,005   | ,024  | ,063   | ,131   |    | ,001  |
|    | N                   | 15    | 15    | 15     | 15     | 15     | 15     | 15    | 15     | 15     | 15 | 15    |
| Y9 | Pearson Correlation | ,218  | ,075  | ,756   | ,526   | ,196   | ,299   | -,094 | ,196*  | ,200   |    | ,593  |
|    | Sig. (2-tailed)     | ,435  | ,791  | ,001   | ,044   | ,483   | ,279   | ,738  | ,483   | ,474   |    | ,020  |
|    | N                   | 15    | 15    | 15     | 15     | 15     | 15     | 15    | 15     | 15     | 15 | 15    |
|    | Pearson Correlation | ,111  | ,228  | ,289   | ,076** | ,055   | ,456** | ,289* | ,327   | ,612** |    | ,613  |
|    | Sig. (2-tailed)     | ,693  | ,413  | ,297   | ,786   | ,847   | ,087   | ,297  | ,234   | ,015   |    | ,015  |
|    | N                   | 15    | 15    | 15     | 15     | 15     | 15     | 15    | 15     | 15     | 15 | 15    |
|    | Pearson Correlation | ,444  | ,456* | ,289   | ,306   | -,055  | ,456** | ,289  | ,218** | ,408   |    | ,646  |

## Correlations

|     |                     |      |       |        |        |        |        |       |        |         |       |      |      |
|-----|---------------------|------|-------|--------|--------|--------|--------|-------|--------|---------|-------|------|------|
|     | Pearson Correlation | ,378 | ,354* | ,289** | ,289   | ,577** | ,289   | ,756  | ,289** | ,289**  | ,400  | ,400 | ,472 |
| Y15 | Sig. (2-tailed)     | ,165 | ,196  | ,297   | ,297   | ,024   | ,297   | ,001  | ,297   | ,297    | ,140  | ,140 | ,075 |
|     | N                   | 15   | 15    | 15     | 15     | 15     | 15     | 15    | 15     | 15      | 15    | 15   | 15   |
|     | Pearson Correlation | ,413 | ,421  | ,497   | ,115   | ,459   | ,306   | ,526  | ,076*  | ,306    | ,397  | ,397 | ,713 |
| Y16 | Sig. (2-tailed)     | ,126 | ,118  | ,059   | ,684   | ,085   | ,268   | ,044  | ,786   | ,268    | ,142  | ,142 | ,003 |
|     | N                   | 15   | 15    | 15     | 15     | 15     | 15     | 15    | 15     | 15      | 15    | 15   | 15   |
|     | Pearson Correlation | ,339 | ,468  | ,218   | ,491** | ,600   | ,218** | ,196* | ,055   | -,055** | ,472  | ,756 | ,464 |
| Y17 | Sig. (2-tailed)     | ,216 | ,079  | ,435   | ,063   | ,018   | ,435   | ,483  | ,847   | ,847    | ,075  | ,001 | ,081 |
|     | N                   | 15   | 15    | 15     | 15     | 15     | 15     | 15    | 15     | 15      | 15    | 15   | 15   |
|     | Pearson Correlation | ,374 | ,280* | ,456   | ,228   | ,456   | ,685** | ,299  | ,456** | ,456    | -,079 | ,158 | ,299 |
| Y18 | Sig. (2-tailed)     | ,170 | ,313  | ,087   | ,413   | ,087   | ,005   | ,279  | ,087   | ,087    | ,779  | ,574 | ,279 |
|     | N                   | 15   | 15    | 15     | 15     | 15     | 15     | 15    | 15     | 15      | 15    | 15   | 15   |

### Correlations

|     |                     | Y13   | Y14   | Y15   | Y16   | Y17  | Y18   | Y19  | Y20  | Y21   | Kualitas Pelayanan |
|-----|---------------------|-------|-------|-------|-------|------|-------|------|------|-------|--------------------|
|     | Pearson Correlation | ,289  | ,158* | ,400* | ,397  | ,472 | -,079 | ,100 | ,189 | ,354  | ,563               |
| Y10 | Sig. (2-tailed)     | ,297  | ,574  | ,140  | ,142  | ,075 | ,779  | ,723 | ,500 | ,196  | ,029               |
|     | N                   | 15    | 15    | 15    | 15    | 15   | 15    | 15   | 15   | 15    | 15                 |
| Y11 | Pearson Correlation | ,577* | ,395  | ,400* | ,397* | ,756 | ,158* | ,400 | ,472 | ,707* | ,710               |



## Correlations

**Correlations**

|                    |                     | Y13   | Y14   | Y15   | Y16   | Y17  | Y18    | Y19  | Y20    | Y21   | Kualitas Pelayanan |
|--------------------|---------------------|-------|-------|-------|-------|------|--------|------|--------|-------|--------------------|
| Y19                | Pearson Correlation | ,289  | ,158* | ,100* | ,000  | ,472 | ,395   | 1    | ,472   | ,707  | ,521               |
|                    | Sig. (2-tailed)     | ,297  | ,574  | ,723  | 1,000 | ,075 | ,145   |      | ,075   | ,003  | ,047               |
|                    | N                   | 15    | 15    | 15    | 15    | 15   | 15     | 15   | 15     | 15    | 15                 |
| Y20                | Pearson Correlation | ,218* | ,299  | ,472* | ,338* | ,464 | ,523*  | ,472 | 1      | ,535* | ,633               |
|                    | Sig. (2-tailed)     | ,435  | ,279  | ,075  | ,218  | ,081 | ,045   | ,075 |        | ,040  | ,011               |
|                    | N                   | 15    | 15    | 15    | 15    | 15   | 15     | 15   | 15     | 15    | 15                 |
| Y21                | Pearson Correlation | ,408* | ,280* | ,354  | ,047  | ,535 | ,280** | ,707 | ,535   | 1     | ,637*              |
|                    | Sig. (2-tailed)     | ,131  | ,313  | ,196  | ,868  | ,040 | ,313   | ,003 | ,040   |       | ,011               |
|                    | N                   | 15    | 15    | 15    | 15    | 15   | 15     | 15   | 15     | 15    | 15                 |
| Kualitas Pelayanan | Pearson Correlation | ,625  | ,539* | ,668  | ,626  | ,613 | ,523   | ,521 | ,633** | ,637  | 1                  |
|                    | Sig. (2-tailed)     | ,013  | ,038  | ,006  | ,013  | ,015 | ,046   | ,047 | ,011   | ,011  |                    |
|                    | N                   | 15    | 15    | 15    | 15    | 15   | 15     | 15   | 15     | 15    | 15                 |

\*. Correlation is significant at the 0.05 level (2-tailed).

\*\*. Correlation is significant at the 0.01 level (2-tailed).

## CORRELATIONS

/VARIABLES=X1 X2 X3 X4 X5 X6 X7 X8 X9 X10 X11 X12 X13 TOTAL X

/PRINT=TWOTAIL NOSIG

/MISSING=PAIRWISE.

## Correlations

|    |                     |        |       |        |        |       |        |        |         |         |        |        |       |
|----|---------------------|--------|-------|--------|--------|-------|--------|--------|---------|---------|--------|--------|-------|
|    | Pearson Correlation | ,327   | ,484  | ,289   | ,722** | 1     | ,312   | ,491   | ,600*   | ,600*   | ,616*  | ,218   | -,055 |
| X5 | Sig. (2-tailed)     | ,234   | ,067  | ,297   | ,002   |       | ,258   | ,063   | ,018    | ,018    | ,014   | ,435   | ,847  |
|    | N                   | 15     | 15    | 15     | 15     | 15    | 15     | 15     | 15      | 15      | 15     | 15     | 15    |
|    | Pearson Correlation | ,612*  | ,141  | ,231   | ,535*  | ,312  | 1      | ,700** | ,175    | ,175    | ,565*  | ,262   | ,481  |
| X6 | Sig. (2-tailed)     | ,015   | ,616  | ,407   | ,040   | ,258  |        | ,004   | ,533    | ,533    | ,028   | ,345   | ,069  |
|    | N                   | 15     | 15    | 15     | 15     | 15    | 15     | 15     | 15      | 15      | 15     | 15     | 15    |
|    | Pearson Correlation | ,875** | ,490  | ,661** | ,764** | ,491  | ,700** | 1      | ,607*   | ,607*   | ,807** | ,732** | ,464  |
| X7 | Sig. (2-tailed)     | ,000   | ,064  | ,007   | ,001   | ,063  | ,004   |        | ,016    | ,016    | ,000   | ,002   | ,081  |
|    | N                   | 15     | 15    | 15     | 15     | 15    | 15     | 15     | 15      | 15      | 15     | 15     | 15    |
|    | Pearson Correlation | ,464   | ,591* | ,472   | ,327   | ,600* | ,175   | ,607*  | 1       | 1,000** | ,490   | ,607*  | ,339  |
| X8 | Sig. (2-tailed)     | ,081   | ,020  | ,075   | ,234   | ,018  | ,533   | ,016   |         | ,000    | ,064   | ,016   | ,216  |
|    | N                   | 15     | 15    | 15     | 15     | 15    | 15     | 15     | 15      | 15      | 15     | 15     | 15    |
|    | Pearson Correlation | ,464   | ,591* | ,472   | ,327   | ,600* | ,175   | ,607*  | 1,000** | 1       | ,490   | ,607*  | ,339  |
| X9 | Sig. (2-tailed)     | ,081   | ,020  | ,075   | ,234   | ,018  | ,533   | ,016   | ,000    |         | ,064   | ,016   | ,216  |
|    | N                   | 15     | 15    | 15     | 15     | 15    | 15     | 15     | 15      | 15      | 15     | 15     | 15    |

### Correlations

|    |                     |  | X13  | Koordinasi Kerja |
|----|---------------------|--|------|------------------|
| X1 | Pearson Correlation |  | ,277 | ,788*            |

|    |                     |        |        |
|----|---------------------|--------|--------|
|    | Sig. (2-tailed)     | ,318   | ,000   |
|    | N                   | 15     | 15     |
|    | Pearson Correlation | -,112* | ,636   |
| X2 | Sig. (2-tailed)     | ,692   | ,011   |
|    | N                   | 15     | 15     |
|    | Pearson Correlation | ,000** | ,707** |
| X3 | Sig. (2-tailed)     | 1,000  | ,003   |
|    | N                   | 15     | 15     |
|    | Pearson Correlation | ,423*  | ,795   |
| X4 | Sig. (2-tailed)     | ,117   | ,000   |
|    | N                   | 15     | 15     |
|    | Pearson Correlation | ,282   | ,634   |
| X5 | Sig. (2-tailed)     | ,309   | ,011   |
|    | N                   | 15     | 15     |
|    | Pearson Correlation | ,791*  | ,698   |
| X6 | Sig. (2-tailed)     | ,000   | ,004   |
|    | N                   | 15     | 15     |
|    | Pearson Correlation | ,415** | ,927   |
| X7 | Sig. (2-tailed)     | ,124   | ,000   |
|    | N                   | 15     | 15     |

|    |                     |  |  |  |  |  |  |  |  |  |  |  |  |  |
|----|---------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|
|    | Pearson Correlation |  |  |  |  |  |  |  |  |  |  |  |  |  |
| X8 | Sig. (2-tailed)     |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | N                   |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | Pearson Correlation |  |  |  |  |  |  |  |  |  |  |  |  |  |
| X9 | Sig. (2-tailed)     |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | N                   |  |  |  |  |  |  |  |  |  |  |  |  |  |

### Correlations

|     |                     | X1     | X2     | X3     | X4    | X5     | X6    | X7     | X8    | X9    | X10    | X11    | X12  |  |
|-----|---------------------|--------|--------|--------|-------|--------|-------|--------|-------|-------|--------|--------|------|--|
|     | Pearson Correlation | ,490   | ,395*  | ,534** | ,836* | ,616   | ,565* | ,807** | ,490  | ,490  | 1      | ,591*  | ,375 |  |
| X10 | Sig. (2-tailed)     | ,064   | ,145   | ,040   | ,000  | ,014   | ,028  | ,000   | ,064  | ,064  |        | ,020   | ,169 |  |
|     | N                   | 15     | 15     | 15     | 15    | 15     | 15    | 15     | 15    | 15    | 15     | 15     | 15   |  |
|     | Pearson Correlation | ,607*  | ,490   | ,661** | ,491  | ,218   | ,262  | ,732   | ,607* | ,607* | ,591   | 1      | ,732 |  |
| X11 | Sig. (2-tailed)     | ,016   | ,064   | ,007   | ,063  | ,435   | ,345  | ,002   | ,016  | ,016  | ,020   |        | ,002 |  |
|     | N                   | 15     | 15     | 15     | 15    | 15     | 15    | 15     | 15    | 15    | 15     | 15     | 15   |  |
|     | Pearson Correlation | ,339** | ,274** | ,378   | ,218* | -,055  | ,481  | ,464** | ,339  | ,339  | ,375*  | ,732** | 1    |  |
| X12 | Sig. (2-tailed)     | ,216   | ,323   | ,165   | ,435  | ,847   | ,069  | ,081   | ,216  | ,216  | ,169   | ,002   |      |  |
|     | N                   | 15     | 15     | 15     | 15    | 15     | 15    | 15     | 15    | 15    | 15     | 15     | 15   |  |
|     | Pearson Correlation | ,277*  | -,112  | ,000*  | ,423  | ,282** | ,791* | ,415** | ,000  | ,000  | ,446** | ,138   | ,415 |  |
| X13 | Sig. (2-tailed)     | ,318   | ,692   | 1,000  | ,117  | ,309   | ,000  | ,124   | 1,000 | 1,000 | ,095   | ,623   | ,124 |  |

|                  |                     |      |      |      |        |      |      |      |       |       |       |      |      |
|------------------|---------------------|------|------|------|--------|------|------|------|-------|-------|-------|------|------|
|                  | N                   | 15   | 15   | 15   | 15     | 15   | 15   | 15   | 15    | 15    | 15    | 15   | 15   |
|                  | Pearson Correlation | ,788 | ,636 | ,707 | ,795** | ,634 | ,698 | ,927 | ,682* | ,682* | ,833* | ,742 | ,584 |
| Koordinasi Kerja | Sig. (2-tailed)     | ,000 | ,011 | ,003 | ,000   | ,011 | ,004 | ,000 | ,005  | ,005  | ,000  | ,002 | ,022 |
|                  | N                   | 15   | 15   | 15   | 15     | 15   | 15   | 15   | 15    | 15    | 15    | 15   | 15   |

### Correlations

|                  |                     | X13    | Koordinasi Kerja |
|------------------|---------------------|--------|------------------|
| X10              | Pearson Correlation | ,446   | ,833*            |
|                  | Sig. (2-tailed)     | ,095   | ,000             |
| X11              | N                   | 15     | 15               |
|                  | Pearson Correlation | ,138*  | ,742             |
| X12              | Sig. (2-tailed)     | ,623   | ,002             |
|                  | N                   | 15     | 15               |
| X13              | Pearson Correlation | ,415** | ,584**           |
|                  | Sig. (2-tailed)     | ,124   | ,022             |
| Koordinasi Kerja | N                   | 15     | 15               |
|                  | Pearson Correlation | ,1*    | ,518             |

|                 |      |
|-----------------|------|
| Sig. (2-tailed) | ,048 |
| N               | 15   |

\*. Correlation is significant at the 0.05 level (2-tailed).

\*\*. Correlation is significant at the 0.01 level (2-tailed).

## RELIABILITY

```
/VARIABLES=X1 X2 X3 X4 X5 X6 X7 X8 X9 X10 X11 X12 X13
```

```
/SCALE('ALL VARIABLES') ALL
```

```
/MODEL=ALPHA
```

```
/SUMMARY=TOTAL.
```

## Reliability

### Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| ,903             | 13         |

### Item-Total Statistics

|     | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|-----|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| X1  | 53,73                      | 23,495                         | ,746                             | ,891                             |
| X2  | 53,73                      | 23,638                         | ,554                             | ,899                             |
| X3  | 53,60                      | 24,114                         | ,656                             | ,895                             |
| X4  | 53,67                      | 23,524                         | ,755                             | ,891                             |
| X5  | 53,67                      | 24,381                         | ,571                             | ,898                             |
| X6  | 53,87                      | 23,267                         | ,627                             | ,895                             |
| X7  | 53,80                      | 22,743                         | ,911                             | ,884                             |
| X8  | 53,73                      | 24,067                         | ,624                             | ,896                             |
| X9  | 53,73                      | 24,067                         | ,624                             | ,896                             |
| X10 | 53,80                      | 22,314                         | ,789                             | ,887                             |
| X11 | 53,80                      | 23,743                         | ,693                             | ,893                             |
| X12 | 53,80                      | 24,600                         | ,513                             | ,900                             |
| X13 | 54,27                      | 23,067                         | ,357                             | ,922                             |

### RELIABILITY

/VARIABLES=Y1 Y2 Y3 Y4 Y5 Y6 Y7 Y8 Y9 Y10 Y11 Y12 Y13 Y14 Y15 Y16 Y17 Y18 Y19 Y20 Y21

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/SUMMARY=TOTAL.

## Reliability

### Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| ,925             | 21         |

### Item-Total Statistics

|    | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|----|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| Y1 | 90,07                      | 43,781                         | ,596                             | ,921                             |
| Y2 | 90,33                      | 44,095                         | ,701                             | ,920                             |
| Y3 | 90,13                      | 43,695                         | ,622                             | ,921                             |
| Y4 | 90,13                      | 44,410                         | ,512                             | ,923                             |
| Y5 | 89,93                      | 42,638                         | ,790                             | ,917                             |
| Y6 | 90,13                      | 43,124                         | ,712                             | ,919                             |
| Y7 | 90,00                      | 44,143                         | ,541                             | ,922                             |
| Y8 | 89,93                      | 44,067                         | ,564                             | ,922                             |

|     |       |        |      |      |
|-----|-------|--------|------|------|
| Y9  | 90,13 | 43,838 | ,600 | ,921 |
| Y10 | 89,87 | 44,552 | ,512 | ,923 |
| Y11 | 89,87 | 43,552 | ,673 | ,920 |
| Y12 | 90,00 | 42,857 | ,740 | ,918 |
| Y13 | 90,13 | 43,981 | ,578 | ,922 |
| Y14 | 90,20 | 43,886 | ,472 | ,924 |
| Y15 | 89,87 | 43,838 | ,626 | ,921 |
| Y16 | 90,13 | 42,267 | ,555 | ,923 |
| Y17 | 90,00 | 44,000 | ,563 | ,922 |
| Y18 | 90,20 | 44,029 | ,453 | ,925 |
| Y19 | 89,87 | 44,838 | ,466 | ,924 |
| Y20 | 90,00 | 43,857 | ,585 | ,921 |
| Y21 | 89,73 | 44,638 | ,599 | ,921 |

## UJI PEARSON PRODUCT MOMENT

Correlations

|                    |                     | Koordinasi<br>Kerja | Kualitas<br>Pelayanan |
|--------------------|---------------------|---------------------|-----------------------|
|                    | Pearson Correlation | 1                   | ,832**                |
| Koordinasi Kerja   | Sig. (2-tailed)     |                     | ,000                  |
|                    | N                   | 15                  | 15                    |
|                    | Pearson Correlation | ,832**              | 1                     |
| Kualitas Pelayanan | Sig. (2-tailed)     | ,000                |                       |
|                    | N                   | 15                  | 15                    |

\*\*. Correlation is significant at the 0.01 level (2-tailed).

## UJI t

Coefficients<sup>a</sup>

| Model                 | Unstandardized Coefficients |            | Standardized<br>Coefficients | t     | Sig. |
|-----------------------|-----------------------------|------------|------------------------------|-------|------|
|                       | B                           | Std. Error |                              |       |      |
| (Constant)            | 30,373                      | 11,895     |                              | 2,553 | ,024 |
| 1<br>Koordinasi Kerja | 1,101                       | ,203       | ,832                         | 5,414 | ,000 |

a. Dependent Variable: Kualitas Pelayanan

n/b : t tabel 2.16 < t hitung 5.414 : ada hubungan yang signifikan