



## Lampiran 1. Surat Pengantar Penelitian



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,  
RISET, DAN TEKNOLOGI  
UNIVERSITAS PENDIDIKAN GANESHA  
FAKULTAS EKONOMI

Jalan Udayana No. 11 Singaraja-Bali Telepon : (0362) 26830  
Website : <http://www.fe.undiksha.ac.id/>

Nomor : 2447/UN48.13.1/DL/2024

Singaraja, 15 November 2024

Lamp. : -

Hal : *Permohonan Observasi Awal/Wawancara/Data dan Penelitian*

Kepada Yth. Kepala Desa Adat Tangkid, Kecamatan Kubutambahan  
di-  
Tempat

Dengan Hormat,

Wakil Dekan I Fakultas Ekonomi Universitas Pendidikan Ganesha menerangkan bahwa mahasiswa/i tersebut dibawah ini :

|        |                         |
|--------|-------------------------|
| Nama   | : I Gusti Ayu Wulandari |
| NIM.   | : 2117011001            |
| Prodi. | : Pendidikan Ekonomi    |
| Kontak | : 085931172924          |

Bermaksud mengadakan observasi awal/penelitian lapangan untuk menempuh atau menyusun tugas akhir, skripsi dan melengkapi tugas lainnya. Sehubungan dengan hal tersebut, kami mohon izin agar mahasiswa kami dapat diterima dan diberikan data di tempat yang Bapak/Ibu/Sdr. Pimpin.

Demikian surat ini kami buat agar bisa digunakan sebagaimana mestinya. Atas perhatian dan kerjasamanya, kami sampaikan terima kasih.

a.n. Dekan,  
Wakil Dekan I,



Ni Made Suci  
NIP. 196810291993032001



Balai  
Sertifikasi  
Elektronik

Catatan :

- UU ITE No. 11 Tahun 2008 Pasal 5 ayat 1 "Informasi Elektronik dan/atau Dokumen Elektronik dan/atau hasil cetaknya merupakan alat bukti hukum yang sah"
- Dokumen ini tertanda ditandatangani secara elektronik menggunakan sertifikat elektronik yang diterbitkan BsrE
- Surat ini dapat dibuktikan keasliannya dengan menggunakan qr code yang telah tersedia



Dipindai dengan CamScanner

**Lampiran 2. Nama Responden Uji Validitas dan Reliabilitas**

| No | Nama            | Jenis Kelamin |
|----|-----------------|---------------|
| 1  | Ketut Karuna    | Laki-Laki     |
| 2  | Nyoman Jelantik | Laki-Laki     |
| 3  | Luh Parsi       | Perempuan     |
| 4  | Nyoman Mangku   | Laki-Laki     |
| 5  | Komang Sartika  | Laki-Laki     |
| 6  | Ketut Widana    | Laki-Laki     |
| 7  | Nyoman Wijana   | Laki-Laki     |
| 8  | Putu Mangku C   | Laki-Laki     |
| 9  | Putu Sarjana    | Laki-Laki     |
| 10 | Nyoman Diasa    | Laki-Laki     |
| 11 | Putu Dana       | Laki-Laki     |
| 12 | Ketut Samiadi   | Perempuan     |
| 13 | Nyoman Sumarka  | Laki-Laki     |
| 14 | Made Sadia      | Laki-Laki     |
| 15 | Putu Jawa       | Laki-Laki     |
| 16 | Putu Suparman   | Laki-Laki     |
| 17 | Luh Nakti       | Perempuan     |
| 18 | Putu Suparta    | Laki-Laki     |
| 19 | Putu Ana        | Laki-Laki     |
| 20 | Komang Redana   | Laki-Laki     |
| 21 | Gede Suradnya   | Laki-Laki     |
| 22 | Komang Seneng   | Laki-Laki     |
| 23 | Putu Wirdana    | Laki-Laki     |
| 24 | Gede Linggih    | Laki-Laki     |
| 25 | Nyoman Gelgel   | Laki-Laki     |
| 26 | Luh Renge       | Perempuan     |
| 27 | Luh Dani        | Perempuan     |
| 28 | Sulatra         | Laki-Laki     |
| 29 | Gede Sendra     | Laki-Laki     |
| 30 | Md Tulus        | Laki-Laki     |

### Lampiran 3. Kuisioner Penelitian

#### KUESIONER PENELITIAN

##### **“Pengaruh Keterampilan Pertanian dan Teknologi Pertanian terhadap Pendapatan Petani di Desa Adat Tangkid, Kecamatan Kubutambahan”**

Kepada responden yang terhormat,

Dalam rangka penyusunan skripsi pada Fakultas Ekonomi Jurusan Ekonomi dan Akuntansi Universitas Pendidikan Ganesha dengan judul “Pengaruh Keterampilan Pertanian dan Teknologi Pertanian terhadap Pendapatan Petani di Desa Adat Tangkid, Kecamatan Kubutambahan. Maka saya mohon kesediaan Bapak/Ibu/Saudara/i agar meluangkan waktunya sejenak untuk mengisi kuesioner atau pernyataan yang dilampirkan. Jawaban daripada Bapak/Ibu/Saudara/i yang sudah diberikan akan sangat membantu penelitian ini dan kuesioner ini dapat digunakan apabila sudah terisi semua.

Seluruh informasi serta data yang Bapak/Ibu/Saudara/i berikan akan dijaga kerahasiaannya dan hanya dipergunakan untuk kepentingan akademis penelitian semata. Saya ucapkan terimakasih kepada Bapak/Ibu/Saudara/i yang telah bersedia meluangkan waktu untuk mengisi kuesioner ini secara objektif dan benar.

Hormat Saya

I Gusti Ayu Wulandari

## 1. IDENTITAS RESPONDEN

Nama Responden : .....

Jenis Kelamin : .....

## 2. PETUNJUK

1. Bacalah setiap pernyataan sebelum bapak ibu menjawab
2. Pilihlah salah satu jawaban dengan memberikan tanda (✓) pada kotak jawaban yang bapak/ibu yang anggap sesuai, yaitu pada kolom yang telah tersedia.

Pilihan jawaban sebagai berikut.

SS : Sangat Setuju

S : Setuju

CS : Cukup Setuju

TS : Tidak Setuju

STS : Sangat Tidak Setuju

3. Jawablah Semua pernyataan dengan jujur dan sesuai dengan keadaan sebenarnya.

## 4. DAFTAR PERNYATAAN

## 1. Keterampilan Pertanian (X1)

| NO       | Pernyataan                                                                                            | STS | TS | CS | S | SS |
|----------|-------------------------------------------------------------------------------------------------------|-----|----|----|---|----|
| <b>A</b> | <b>Kemampuan</b>                                                                                      |     |    |    |   |    |
| 1        | Saya mampu menggunakan pengetahuan saya untuk menyelesaikan pekerjaan di bidang pertanian dengan baik |     |    |    |   |    |
| 2        | Saya dapat menghadapi tantangan dalam kegiatan pertanian dengan kecakapan yang saya miliki            |     |    |    |   |    |
| <b>B</b> | <b>Kemauan</b>                                                                                        |     |    |    |   |    |

| NO       | Pernyataan                                                                                                   | STS | TS | CS | S | SS |
|----------|--------------------------------------------------------------------------------------------------------------|-----|----|----|---|----|
| 3        | Saya memiliki kemauan untuk terus meningkatkan keterampilan saya di bidang pertanian                         |     |    |    |   |    |
| 4        | Saya termotivasi untuk mencoba pendekatan atau metode baru dalam kegiatan pertanian                          |     |    |    |   |    |
| <b>C</b> | <b>Keahlian</b>                                                                                              |     |    |    |   |    |
| 5        | Saya memiliki keahlian dalam menggunakan alat dan mesin pertanian                                            |     |    |    |   |    |
| 6        | Saya mampu mengelola usaha tani dengan baik termasuk dalam perencanaan produksi, hingga pengelolaan keuangan |     |    |    |   |    |

## 2. Teknologi Pertanian (X2)

| No       | Indikator Variabel                                                                               | STS | TS | CS | S | SS |
|----------|--------------------------------------------------------------------------------------------------|-----|----|----|---|----|
| <b>A</b> | <b>Penggunaan Alat dan Mesin Pertanian</b>                                                       |     |    |    |   |    |
| 1        | Saya menggunakan alat dan mesin modern untuk meningkatkan efisiensi kerja di lahan pertanian     |     |    |    |   |    |
| 2        | Penggunaan alat dan mesin modern membantu saya menghasilkan panen yang lebih baik                |     |    |    |   |    |
| <b>B</b> | <b>Penggunaan Benih dan Bibit Unggul</b>                                                         |     |    |    |   |    |
| 3        | Saya selalu menggunakan benih atau bibit unggul yang sudah terbukti meningkatkan hasil pertanian |     |    |    |   |    |
| 4        | Penggunaan benih atau bibit unggul yang tepat dapat meningkatkan pendapatan petani               |     |    |    |   |    |
| <b>C</b> | <b>Penggunaan Sistem Irigasi Modern</b>                                                          |     |    |    |   |    |
| 5        | Saya menggunakan sistem irigasi modern untuk mengoptimalkan penggunaan air di lahan pertanian    |     |    |    |   |    |
| 6        | Sistem irigasi modern membantu saya meningkatkan produktivitas hasil panen.                      |     |    |    |   |    |

| <b>D</b> | <b>Penggunaan Pupuk dan Pestisida Berteknologi</b>                                                               |  |  |  |  |  |
|----------|------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| 7        | Saya menggunakan pupuk dan pestisida dengan teknologi terbaru yang disarankan untuk meningkatkan hasil pertanian |  |  |  |  |  |
| 8        | Penggunaan pupuk dan pestisida berteknologi membantu mengurangi kerugian akibat hama dan penyakit tanaman        |  |  |  |  |  |

### 3. Pendapatan Petani (Y)

| No       | Indikator Variabel                                                                                   | STS | TS | CS | S | SS |
|----------|------------------------------------------------------------------------------------------------------|-----|----|----|---|----|
| <b>A</b> | <b>Akses terhadap Modal Usaha</b>                                                                    |     |    |    |   |    |
| 1        | Saya memiliki kemudahan dalam memperoleh modal usaha dari program pemerintah atau lembaga keuangan   |     |    |    |   |    |
| 2        | Modal usaha yang saya terima telah membantu meningkatkan produktivitas dan pendapatan pertanian saya |     |    |    |   |    |
| <b>B</b> | <b>Produktivitas Lahan</b>                                                                           |     |    |    |   |    |
| 3        | Pengelolaan lahan yang baik telah membantu meningkatkan hasil panen saya                             |     |    |    |   |    |
| 4        | Teknologi pertanian yang saya gunakan telah meningkatkan produktivitas lahan secara signifikan       |     |    |    |   |    |
| <b>C</b> | <b>Harga Komoditas Pertanian</b>                                                                     |     |    |    |   |    |
| 5        | Saya dapat menjual hasil panen dengan harga yang kompetitif di pasar                                 |     |    |    |   |    |
| 6        | Stabilitas harga komoditas pertanian memengaruhi peningkatan pendapatan saya                         |     |    |    |   |    |

#### Lampiran 4. Responden Uji Validitas dan Uji Reliabilitas

##### Daftar Nama Responden Uji Validitas dan Uji Reliabilitas

Uji validitas dan uji reliabilitas dilakukan dengan menyebarkan kuesioner kepada responden. Responden yang digunakan dan uji ini yaitu petani sawah, petani perkebunan dan petani ladang di Desa Patemon, Kecamatan Seririt dengan jumlah responden sebanyak 30 orang. Adapun daftar nama uji responden uji validitas dan reliabilitas sebagai berikut:

| No | Nama            | Jenis Kelamin |
|----|-----------------|---------------|
| 1  | Ketut Karuna    | Laki-Laki     |
| 2  | Nyoman Jelantik | Laki-Laki     |
| 3  | Luh Parsi       | Perempuan     |
| 4  | Nyoman Mangku   | Laki-Laki     |
| 5  | Komang Sartika  | Laki-Laki     |
| 6  | Ketut Widana    | Laki-Laki     |
| 7  | Nyoman Wijana   | Laki-Laki     |
| 8  | Putu Mangku C   | Laki-Laki     |
| 9  | Putu Sarjana    | Laki-Laki     |
| 10 | Nyoman Diasa    | Laki-Laki     |
| 11 | Putu Dana       | Laki-Laki     |
| 12 | Ketut Samiadi   | Perempuan     |
| 13 | Nyoman Sumarka  | Laki-Laki     |
| 14 | Made Sadia      | Laki-Laki     |
| 15 | Putu Jawa       | Laki-Laki     |
| 16 | Putu Suparman   | Laki-Laki     |
| 17 | Luh Nakti       | Perempuan     |
| 18 | Putu Suparta    | Laki-Laki     |
| 19 | Putu Ana        | Laki-Laki     |
| 20 | Komang Redana   | Laki-Laki     |
| 21 | Gede Suradnya   | Laki-Laki     |
| 22 | Komang Seneng   | Laki-Laki     |

|    |               |           |
|----|---------------|-----------|
| 23 | Putu Wirdana  | Laki-Laki |
| 24 | Gede Linggih  | Laki-Laki |
| 25 | Nyoman Gelgel | Laki-Laki |
| 26 | Luh Renge     | Perempuan |
| 27 | Luh Dani      | Perempuan |
| 28 | Sulatra       | Laki-Laki |
| 29 | Gede Sendra   | Laki-Laki |
| 30 | Md Tulus      | Laki-Laki |



### Lampiran 5. Hasil Tabulasi Data Uji Instrumen

#### 1) Keterampilan Pertanian (X1)

| No<br>Resp | KETERAMPILAN PERTANIAN (X1) |      |      |      |      |      | TOTAL |
|------------|-----------------------------|------|------|------|------|------|-------|
|            | X1.1                        | X1.2 | X1.3 | X1.4 | X1.5 | X1.6 |       |
| 1          | 5                           | 5    | 5    | 5    | 5    | 5    | 30    |
| 2          | 4                           | 3    | 5    | 5    | 5    | 3    | 25    |
| 3          | 5                           | 3    | 5    | 5    | 5    | 3    | 26    |
| 4          | 4                           | 5    | 5    | 5    | 5    | 4    | 28    |
| 5          | 4                           | 4    | 5    | 4    | 5    | 4    | 26    |
| 6          | 5                           | 4    | 5    | 5    | 5    | 5    | 29    |
| 7          | 4                           | 4    | 4    | 4    | 4    | 4    | 24    |
| 8          | 4                           | 3    | 4    | 4    | 3    | 3    | 21    |
| 9          | 4                           | 4    | 5    | 3    | 4    | 3    | 23    |
| 10         | 4                           | 3    | 3    | 4    | 3    | 4    | 21    |
| 11         | 4                           | 5    | 3    | 4    | 4    | 3    | 23    |
| 12         | 5                           | 5    | 5    | 5    | 5    | 4    | 29    |
| 13         | 5                           | 5    | 5    | 5    | 5    | 3    | 28    |
| 14         | 4                           | 5    | 4    | 4    | 4    | 3    | 24    |
| 15         | 4                           | 5    | 4    | 4    | 5    | 5    | 27    |
| 16         | 5                           | 5    | 5    | 4    | 4    | 4    | 27    |
| 17         | 5                           | 5    | 5    | 4    | 3    | 5    | 27    |
| 18         | 5                           | 5    | 5    | 5    | 4    | 4    | 28    |
| 19         | 5                           | 5    | 5    | 5    | 5    | 5    | 30    |
| 20         | 4                           | 5    | 5    | 5    | 4    | 4    | 27    |
| 21         | 5                           | 5    | 4    | 5    | 3    | 4    | 26    |
| 22         | 3                           | 4    | 5    | 5    | 4    | 5    | 26    |
| 23         | 5                           | 4    | 5    | 5    | 5    | 3    | 27    |
| 24         | 5                           | 5    | 4    | 5    | 5    | 4    | 28    |
| 25         | 5                           | 5    | 5    | 5    | 5    | 3    | 28    |
| 26         | 4                           | 5    | 5    | 4    | 5    | 4    | 27    |
| 27         | 5                           | 4    | 5    | 5    | 4    | 3    | 26    |
| 28         | 4                           | 4    | 4    | 4    | 5    | 3    | 24    |
| 29         | 5                           | 5    | 5    | 5    | 4    | 5    | 29    |
| 30         | 5                           | 4    | 4    | 4    | 5    | 3    | 25    |

## 2) Teknologi Pertanian (X2)

| No<br>Resp | TEKNOLOGI PERTANIAN (X2) |      |      |      |      |      |      |      | TOTAL |
|------------|--------------------------|------|------|------|------|------|------|------|-------|
|            | X2.1                     | X2.2 | X2.3 | X2.4 | X2.5 | X2.6 | X2.7 | X2.8 |       |
| 1          | 4                        | 3    | 3    | 3    | 2    | 3    | 4    | 3    | 25    |
| 2          | 5                        | 4    | 3    | 3    | 3    | 4    | 3    | 3    | 28    |
| 3          | 4                        | 4    | 3    | 3    | 5    | 3    | 4    | 4    | 30    |
| 4          | 5                        | 3    | 3    | 5    | 2    | 5    | 5    | 5    | 33    |
| 5          | 4                        | 4    | 3    | 5    | 4    | 3    | 4    | 4    | 31    |
| 6          | 5                        | 5    | 4    | 5    | 4    | 4    | 3    | 3    | 33    |
| 7          | 4                        | 3    | 3    | 3    | 5    | 3    | 5    | 5    | 31    |
| 8          | 5                        | 5    | 4    | 5    | 4    | 5    | 5    | 5    | 38    |
| 9          | 4                        | 5    | 4    | 4    | 4    | 4    | 5    | 5    | 35    |
| 10         | 5                        | 5    | 4    | 3    | 4    | 3    | 3    | 3    | 30    |
| 11         | 5                        | 4    | 4    | 5    | 4    | 3    | 5    | 5    | 35    |
| 12         | 5                        | 5    | 3    | 3    | 5    | 4    | 5    | 4    | 34    |
| 13         | 5                        | 4    | 4    | 5    | 5    | 4    | 4    | 4    | 35    |
| 14         | 5                        | 3    | 4    | 4    | 5    | 5    | 3    | 5    | 34    |
| 15         | 4                        | 4    | 4    | 5    | 4    | 3    | 3    | 3    | 30    |
| 16         | 4                        | 5    | 4    | 4    | 5    | 4    | 4    | 5    | 35    |
| 17         | 3                        | 2    | 4    | 5    | 4    | 3    | 5    | 5    | 31    |
| 18         | 4                        | 3    | 3    | 3    | 4    | 3    | 4    | 4    | 28    |
| 19         | 5                        | 5    | 5    | 3    | 5    | 5    | 3    | 3    | 34    |
| 20         | 4                        | 5    | 4    | 3    | 4    | 4    | 4    | 4    | 32    |
| 21         | 4                        | 3    | 3    | 3    | 3    | 4    | 4    | 5    | 29    |
| 22         | 3                        | 4    | 5    | 5    | 4    | 5    | 3    | 3    | 32    |
| 23         | 5                        | 5    | 4    | 5    | 5    | 4    | 4    | 4    | 36    |
| 24         | 5                        | 5    | 4    | 5    | 4    | 3    | 5    | 5    | 36    |
| 25         | 4                        | 5    | 5    | 5    | 5    | 4    | 5    | 5    | 38    |
| 26         | 5                        | 4    | 5    | 3    | 5    | 5    | 5    | 4    | 36    |
| 27         | 3                        | 3    | 4    | 3    | 2    | 3    | 3    | 3    | 24    |
| 28         | 5                        | 4    | 3    | 4    | 5    | 3    | 5    | 5    | 34    |
| 29         | 3                        | 5    | 3    | 4    | 4    | 3    | 3    | 3    | 28    |
| 30         | 4                        | 2    | 4    | 4    | 4    | 4    | 4    | 5    | 31    |

## 3) Pendapatan Petani (Y)

| No<br>Resp | PENDAPATAN PETANI (Y) |      |      |      |      |      |       |
|------------|-----------------------|------|------|------|------|------|-------|
|            | Y1.1                  | Y1.2 | Y1.3 | Y1.4 | Y1.5 | Y1.6 | TOTAL |
| 1          | 5                     | 4    | 4    | 5    | 5    | 5    | 28    |
| 2          | 4                     | 3    | 5    | 4    | 3    | 5    | 24    |
| 3          | 3                     | 4    | 4    | 5    | 3    | 3    | 22    |
| 4          | 5                     | 4    | 5    | 4    | 3    | 5    | 26    |
| 5          | 5                     | 5    | 5    | 5    | 4    | 5    | 29    |
| 6          | 3                     | 4    | 2    | 4    | 4    | 4    | 21    |
| 7          | 2                     | 5    | 5    | 5    | 4    | 3    | 24    |
| 8          | 2                     | 3    | 3    | 5    | 4    | 5    | 22    |
| 9          | 4                     | 4    | 5    | 5    | 4    | 4    | 26    |
| 10         | 3                     | 3    | 3    | 3    | 4    | 4    | 20    |
| 11         | 2                     | 3    | 3    | 5    | 4    | 5    | 22    |
| 12         | 2                     | 3    | 5    | 3    | 4    | 5    | 22    |
| 13         | 3                     | 5    | 5    | 5    | 5    | 5    | 28    |
| 14         | 2                     | 4    | 5    | 4    | 4    | 5    | 24    |
| 15         | 4                     | 5    | 2    | 5    | 4    | 5    | 25    |
| 16         | 3                     | 5    | 4    | 3    | 5    | 5    | 25    |
| 17         | 2                     | 5    | 3    | 5    | 5    | 4    | 24    |
| 18         | 3                     | 4    | 5    | 3    | 4    | 5    | 24    |
| 19         | 3                     | 3    | 2    | 5    | 4    | 4    | 21    |
| 20         | 2                     | 3    | 3    | 3    | 4    | 3    | 18    |
| 21         | 4                     | 4    | 5    | 3    | 5    | 5    | 26    |
| 22         | 4                     | 3    | 4    | 3    | 5    | 5    | 24    |
| 23         | 2                     | 5    | 4    | 3    | 5    | 4    | 23    |
| 24         | 2                     | 3    | 5    | 3    | 4    | 5    | 22    |
| 25         | 3                     | 4    | 2    | 3    | 3    | 3    | 18    |
| 26         | 3                     | 3    | 2    | 3    | 3    | 3    | 17    |
| 27         | 4                     | 5    | 5    | 5    | 4    | 5    | 28    |
| 28         | 4                     | 5    | 5    | 4    | 5    | 5    | 28    |
| 29         | 3                     | 5    | 3    | 5    | 5    | 5    | 26    |
| 30         | 3                     | 5    | 5    | 5    | 5    | 5    | 28    |

## Lampiran 6. Hasil Output Uji Validitas dan Uji Reliabilitas

- 1) Hasil Uji Validitas
  - a. Keterampilan Pertanian (X1)

### Correlations

|       |                     | X1.1   | X1.2   | X1.3   | X1.4   | X1.5   | X1.6   | TOTAL  |
|-------|---------------------|--------|--------|--------|--------|--------|--------|--------|
| X1.1  | Pearson Correlation | 1      | 0.290  | 0.291  | .422*  | 0.166  | 0.038  | .570** |
|       | Sig. (2-tailed)     |        | 0.120  | 0.119  | 0.020  | 0.379  | 0.842  | 0.001  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| X1.2  | Pearson Correlation | 0.290  | 1      | 0.168  | 0.171  | 0.118  | .369*  | .619** |
|       | Sig. (2-tailed)     | 0.120  |        | 0.376  | 0.365  | 0.535  | 0.045  | 0.000  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| X1.3  | Pearson Correlation | 0.291  | 0.168  | 1      | .427*  | .368*  | 0.210  | .667** |
|       | Sig. (2-tailed)     | 0.119  | 0.376  |        | 0.019  | 0.045  | 0.265  | 0.000  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| X1.4  | Pearson Correlation | .422*  | 0.171  | .427*  | 1      | 0.300  | 0.203  | .664** |
|       | Sig. (2-tailed)     | 0.020  | 0.365  | 0.019  |        | 0.107  | 0.281  | 0.000  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| X1.5  | Pearson Correlation | 0.166  | 0.118  | .368*  | 0.300  | 1      | -      | .528** |
|       | Sig. (2-tailed)     | 0.379  | 0.535  | 0.045  | 0.107  |        | 0.060  | 0.003  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| X1.6  | Pearson Correlation | 0.038  | .369*  | 0.210  | 0.203  | -      | 1      | .540** |
|       | Sig. (2-tailed)     | 0.842  | 0.045  | 0.265  | 0.281  | 0.752  |        | 0.002  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| TOTAL | Pearson Correlation | .570** | .619** | .667** | .664** | .528** | .540** | 1      |
|       | Sig. (2-tailed)     | 0.001  | 0.000  | 0.000  | 0.000  | 0.003  | 0.002  |        |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |

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

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

## b. Teknologi Pertanian (X2)

**Correlations**

|       |                     | X2.1   | X2.2   | X2.3   | X2.4   | X2.5   | X2.6   | X2.7   | X2.8   | TOTAL  |
|-------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| X2.1  | Pearson Correlation | 1      | 0.285  | 0.138  | 0.091  | 0.263  | .382*  | 0.195  | 0.150  | .550** |
|       | Sig. (2-tailed)     |        | 0.127  | 0.467  | 0.633  | 0.161  | 0.037  | 0.301  | 0.428  | 0.002  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| X2.2  | Pearson Correlation | 0.285  | 1      | 0.357  | 0.211  | .404*  | 0.120  | -      | -      | .514** |
|       | Sig. (2-tailed)     | 0.127  |        | 0.053  | 0.264  | 0.027  | 0.528  | 0.006  | 0.188  | 0.004  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| X2.3  | Pearson Correlation | 0.138  | 0.357  | 1      | 0.237  | 0.314  | .529** | -      | -      | .535** |
|       | Sig. (2-tailed)     | 0.467  | 0.053  |        | 0.207  | 0.091  | 0.003  | 0.083  | 0.046  | 0.002  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| X2.4  | Pearson Correlation | 0.091  | 0.211  | 0.237  | 1      | 0.122  | 0.163  | 0.137  | 0.219  | .516** |
|       | Sig. (2-tailed)     | 0.633  | 0.264  | 0.207  |        | 0.522  | 0.390  | 0.469  | 0.245  | 0.004  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| X2.5  | Pearson Correlation | 0.263  | .404*  | 0.314  | 0.122  | 1      | 0.177  | 0.172  | 0.243  | .638** |
|       | Sig. (2-tailed)     | 0.161  | 0.027  | 0.091  | 0.522  |        | 0.350  | 0.365  | 0.195  | 0.000  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| X2.6  | Pearson Correlation | .382*  | 0.120  | .529** | 0.163  | 0.177  | 1      | 0.022  | 0.147  | .548** |
|       | Sig. (2-tailed)     | 0.037  | 0.528  | 0.003  | 0.390  | 0.350  |        | 0.909  | 0.437  | 0.002  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| X2.7  | Pearson Correlation | 0.195  | -      | -      | 0.137  | 0.172  | 0.022  | 1      | .762** | .517** |
|       | Sig. (2-tailed)     | 0.301  | 0.006  | 0.083  | 0.469  | 0.365  | 0.909  |        | 0.000  | 0.003  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| X2.8  | Pearson Correlation | 0.150  | -      | -      | 0.219  | 0.243  | 0.147  | .762** | 1      | .537** |
|       | Sig. (2-tailed)     | 0.428  | 0.318  | 0.811  | 0.245  | 0.195  | 0.437  | 0.000  |        | 0.002  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| TOTAL | Pearson Correlation | .550** | .514** | .535** | .516** | .638** | .548** | .517** | .537** | 1      |
|       | Sig. (2-tailed)     | 0.002  | 0.004  | 0.002  | 0.004  | 0.000  | 0.002  | 0.003  | 0.002  |        |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |

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

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

## c. Pendapatan Petani (Y)

**Correlations**

|       |                     | Y1.1   | Y1.2   | Y1.3   | Y1.4   | Y1.5   | Y1.6   | TOTAL  |
|-------|---------------------|--------|--------|--------|--------|--------|--------|--------|
| Y1.1  | Pearson Correlation | 1      | 0.203  | 0.220  | 0.176  | -0.034 | 0.326  | .560** |
|       | Sig. (2-tailed)     |        | 0.282  | 0.244  | 0.353  | 0.859  | 0.079  | 0.001  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Y1.2  | Pearson Correlation | 0.203  | 1      | 0.244  | .456*  | .455*  | 0.132  | .660** |
|       | Sig. (2-tailed)     | 0.282  |        | 0.193  | 0.011  | 0.012  | 0.486  | 0.000  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Y1.3  | Pearson Correlation | 0.220  | 0.244  | 1      | 0.045  | 0.182  | .452*  | .648** |
|       | Sig. (2-tailed)     | 0.244  | 0.193  |        | 0.814  | 0.335  | 0.012  | 0.000  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Y1.4  | Pearson Correlation | 0.176  | .456*  | 0.045  | 1      | 0.179  | 0.136  | .539** |
|       | Sig. (2-tailed)     | 0.353  | 0.011  | 0.814  |        | 0.345  | 0.475  | 0.002  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Y1.5  | Pearson Correlation | -0.034 | .455*  | 0.182  | 0.179  | 1      | .424*  | .521** |
|       | Sig. (2-tailed)     | 0.859  | 0.012  | 0.335  | 0.345  |        | 0.020  | 0.003  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Y1.6  | Pearson Correlation | 0.326  | 0.132  | .452*  | 0.136  | .424*  | 1      | .670** |
|       | Sig. (2-tailed)     | 0.079  | 0.486  | 0.012  | 0.475  | 0.020  |        | 0.000  |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| TOTAL | Pearson Correlation | .560** | .660** | .648** | .539** | .521** | .670** | 1      |
|       | Sig. (2-tailed)     | 0.001  | 0.000  | 0.000  | 0.002  | 0.003  | 0.000  |        |
|       | N                   | 30     | 30     | 30     | 30     | 30     | 30     | 30     |

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

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

## 2) Hasil Uji Reliabilitas

## a. Keterampilan Pertanian (X1)

**Reliability Statistics**

| Cronbach's Alpha | N of Items |
|------------------|------------|
| 0.624            | 6          |

## b. Teknologi Pertanian (X2)

**Reliability Statistics**

| Cronbach's Alpha | N of Items |
|------------------|------------|
| 0.657            | 8          |

## c. Pendapatan Petani (Y)

**Reliability Statistics**

| Cronbach's Alpha | N of Items |
|------------------|------------|
| 0.637            | 6          |



## Lampiran 7. Rekapitulasi Hasil Uji Instrumen

### 1) Hasil Uji Validitas

#### a. Keterampilan Pertanian (X1)

| Variabel | R Tabel | R Hitung | Keterangan |
|----------|---------|----------|------------|
| X1.1     | 0,3061  | 0,570    | VALID      |
| X1.2     | 0,3061  | 0,619    | VALID      |
| X1.3     | 0,3061  | 0,667    | VALID      |
| X1.4     | 0,3061  | 0,664    | VALID      |
| X1.5     | 0,3061  | 0,528    | VALID      |
| X1.6     | 0,3061  | 0,540    | VALID      |

#### b. Teknologi Pertanian (X2)

| Variabel | R Tabel | R Hitung | Keterangan |
|----------|---------|----------|------------|
| X2.1     | 0,3061  | 0,550    | VALID      |
| X2.2     | 0,3061  | 0,514    | VALID      |
| X2.3     | 0,3061  | 0,535    | VALID      |
| X2.4     | 0,3061  | 0,516    | VALID      |
| X2.5     | 0,3061  | 0,638    | VALID      |
| X2.6     | 0,3061  | 0,548    | VALID      |
| X2.7     | 0,3061  | 0,517    | VALID      |
| X2.8     | 0,3061  | 0,537    | VALID      |

#### c. Pendapatan Petani (Y)

| Variabel | R Tabel | R Hitung | Keterangan |
|----------|---------|----------|------------|
|----------|---------|----------|------------|

|      |        |       |       |
|------|--------|-------|-------|
| Y1.1 | 0,3061 | 0,560 | VALID |
| Y1.2 | 0,3061 | 0,660 | VALID |
| Y1.3 | 0,3061 | 0,648 | VALID |
| Y1.4 | 0,3061 | 0,539 | VALID |
| Y1.5 | 0,3061 | 0,521 | VALID |
| Y1.6 | 0,3061 | 0,670 | VALID |

## 2) Hasil Uji Reliabilitas

### a. Keterampilan Pertanian (X1)

| Variabel               | Cronbach's Alpha | Item | Keterangan |
|------------------------|------------------|------|------------|
| Keterampilan Pertanian | 0,624            | 6    | Reliabel   |
| Teknologi Pertanian    | 0,657            | 8    | Reliabel   |
| Pendapatan Petani      | 0,637            | 6    | Reliabel   |

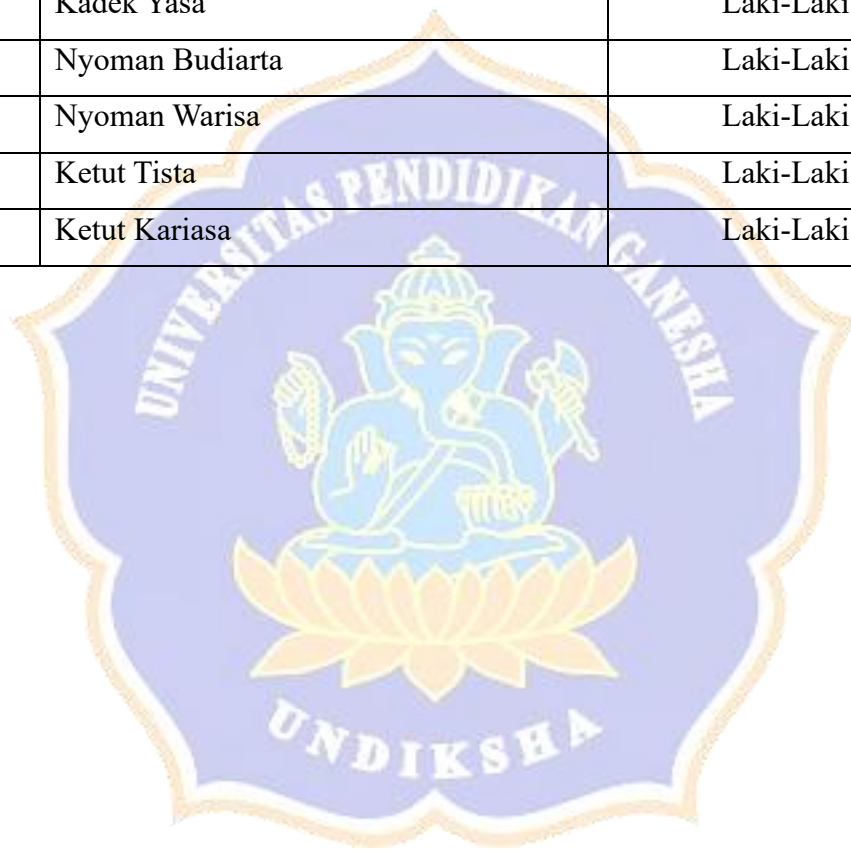
# **Lampiran 8. Daftar Nama Responden**

## **Responden Penelitian**

| No | Nama                     | Jenis Kelamin |
|----|--------------------------|---------------|
| 1  | Wayan Sucipta Karya      | Laki-Laki     |
| 2  | Made Surat Nadi          | Perempuan     |
| 3  | Ketut Budarasta          | Laki-Laki     |
| 4  | Luh Seri Astari          | Perempuan     |
| 5  | Drs. I Ketut Sabar       | Laki-Laki     |
| 6  | Made Widiarta            | Laki-Laki     |
| 7  | Made Badra               | Laki-Laki     |
| 8  | Wayan Sumberdana         | Laki-Laki     |
| 9  | Wayan Sumerta Wijaya     | Laki-Laki     |
| 10 | Kadek Edi Karmanayasa    | Laki-Laki     |
| 11 | Mangku Resini            | Perempuan     |
| 12 | Luh Cening Karini        | Perempuan     |
| 13 | Made Armada Kusmianta    | Laki-Laki     |
| 14 | Mk. Gd. Agus Ambara Jaya | Laki-Laki     |
| 15 | Kadek Indra Ambara Putra | Laki-Laki     |
| 16 | Made Jelada              | Laki-Laki     |
| 17 | Gede Eka Putrana         | Laki-Laki     |
| 18 | Ketut Sukrada            | Laki-Laki     |
| 19 | Nyoman Sutomo            | Laki-Laki     |
| 20 | Putu Suker Wijaya        | Laki-Laki     |
| 21 | Ketut Wilasa             | Laki-Laki     |
| 22 | Mangku Wayan Ariasa      | Laki-Laki     |
| 23 | Ketut Sumerta            | Laki-Laki     |
| 24 | Nyoman Widana            | Laki-Laki     |
| 25 | Made Kariawan            | Laki-Laki     |
| 26 | Kadek Ardana             | Laki-Laki     |
| 27 | Kadek Pariastawan        | Laki-Laki     |
| 28 | Nengah Mustiada          | Laki-Laki     |

|    |                        |           |
|----|------------------------|-----------|
| 29 | Ketut Sumarda          | Laki-Laki |
| 30 | Nyoman Werdiasa        | Laki-Laki |
| 31 | Luh Ratna              | Perempuan |
| 32 | Komang War             | Perempuan |
| 33 | Kadek Susi Agustini    | Perempuan |
| 34 | Gede Santika           | Laki-Laki |
| 35 | Wayan Tomi Artha       | Laki-Laki |
| 36 | Made Wijasa            | Laki-Laki |
| 37 | Made Rediasa           | Laki-Laki |
| 38 | Putu Astawa Yasa       | Laki-Laki |
| 39 | Nyoman Suharta         | Laki-Laki |
| 40 | Gede Suara             | Laki-Laki |
| 41 | Wayan Budasia          | Laki-Laki |
| 42 | Gede Soma Putrra       | Laki-Laki |
| 43 | Wayan Sukerakih        | Laki-Laki |
| 44 | Jero Mangku Bukit      | Laki-Laki |
| 45 | Made Mandiasa          | Laki-Laki |
| 46 | Nyoman Widiassa        | Laki-Laki |
| 47 | Nyoman Yasmini         | Perempuan |
| 48 | Ketut Sumerta          | Laki-Laki |
| 49 | Ketut Widasna          | Laki-Laki |
| 50 | Nyoman Widianara       | Laki-Laki |
| 51 | Komang Rediartha       | Laki-Laki |
| 52 | Wayan Sudarma Bagiarsa | Laki-Laki |
| 53 | Putu Suta              | Laki-Laki |
| 54 | Nengah Kuanda          | Laki-Laki |
| 55 | Nyoman Sumacan         | Laki-Laki |
| 56 | Nyoman Dikarsa         | Laki-Laki |
| 57 | Nyoman Widana          | Laki-Laki |
| 58 | Nyoman Lanus           | Laki-Laki |
| 59 | Made Widiarsa          | Laki-Laki |

|    |                   |           |
|----|-------------------|-----------|
| 60 | Made Wenten       | Laki-Laki |
| 61 | Ketut Budi Sudika | Laki-Laki |
| 62 | Gede Suala        | Laki-Laki |
| 63 | Komang Artini     | Perempuan |
| 64 | Made Selamat      | Laki-Laki |
| 65 | Made Sudarmayasa  | Laki-Laki |
| 66 | Made Alpin Darma  | Laki-Laki |
| 67 | Nyoman Sukradana  | Laki-Laki |
| 68 | Kadek Yasa        | Laki-Laki |
| 69 | Nyoman Budiarta   | Laki-Laki |
| 70 | Nyoman Warisa     | Laki-Laki |
| 71 | Ketut Tista       | Laki-Laki |
| 72 | Ketut Kariasa     | Laki-Laki |



### Lampiran 9. Hasil Tabulasi Data Penelitian

#### 1) Keterampilan Pertanian (X1)

| No | KETERAMPILAN PERTANIAN |      |      |      |      |      | JUMLAH<br>X1 |
|----|------------------------|------|------|------|------|------|--------------|
|    | X1.1                   | X1.2 | X1.3 | X1.4 | X1.5 | X1.6 |              |
| 1  | 5                      | 5    | 5    | 5    | 5    | 5    | 30           |
| 2  | 5                      | 5    | 4    | 5    | 5    | 4    | 28           |
| 3  | 5                      | 4    | 5    | 4    | 5    | 3    | 26           |
| 4  | 4                      | 5    | 4    | 4    | 5    | 4    | 26           |
| 5  | 3                      | 4    | 5    | 5    | 5    | 3    | 25           |
| 6  | 5                      | 4    | 5    | 5    | 5    | 4    | 28           |
| 7  | 5                      | 5    | 5    | 4    | 4    | 4    | 27           |
| 8  | 5                      | 4    | 5    | 4    | 4    | 5    | 27           |
| 9  | 4                      | 5    | 5    | 5    | 4    | 5    | 28           |
| 10 | 4                      | 4    | 4    | 4    | 3    | 3    | 22           |
| 11 | 4                      | 4    | 3    | 4    | 4    | 5    | 24           |
| 12 | 4                      | 3    | 5    | 5    | 4    | 5    | 26           |
| 13 | 4                      | 5    | 4    | 5    | 4    | 4    | 26           |
| 14 | 5                      | 5    | 4    | 4    | 5    | 5    | 28           |
| 15 | 4                      | 4    | 5    | 5    | 4    | 4    | 26           |
| 16 | 4                      | 5    | 2    | 4    | 4    | 3    | 22           |
| 17 | 2                      | 5    | 4    | 4    | 2    | 2    | 19           |
| 18 | 5                      | 5    | 2    | 4    | 2    | 5    | 23           |
| 19 | 3                      | 3    | 4    | 4    | 2    | 5    | 21           |
| 20 | 4                      | 4    | 4    | 4    | 4    | 4    | 24           |
| 21 | 4                      | 4    | 5    | 5    | 2    | 5    | 25           |
| 22 | 5                      | 5    | 5    | 5    | 4    | 5    | 29           |
| 23 | 3                      | 3    | 2    | 3    | 5    | 4    | 20           |
| 24 | 4                      | 4    | 3    | 4    | 5    | 2    | 22           |
| 25 | 3                      | 5    | 5    | 5    | 4    | 4    | 26           |
| 26 | 4                      | 3    | 2    | 3    | 4    | 3    | 19           |
| 27 | 3                      | 4    | 3    | 4    | 4    | 4    | 22           |
| 28 | 5                      | 4    | 4    | 4    | 4    | 4    | 25           |
| 29 | 4                      | 3    | 4    | 3    | 5    | 4    | 23           |
| 30 | 4                      | 4    | 3    | 4    | 3    | 5    | 23           |
| 31 | 3                      | 5    | 5    | 5    | 4    | 4    | 26           |
| 32 | 5                      | 4    | 4    | 4    | 4    | 3    | 24           |
| 33 | 5                      | 2    | 5    | 2    | 2    | 4    | 20           |
| 34 | 2                      | 5    | 5    | 5    | 5    | 4    | 26           |
| 35 | 5                      | 4    | 3    | 4    | 4    | 3    | 23           |
| 36 | 5                      | 5    | 3    | 5    | 5    | 5    | 28           |

|    |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|----|
| 37 | 5 | 5 | 5 | 5 | 5 | 5 | 30 |
| 38 | 2 | 3 | 4 | 3 | 2 | 3 | 17 |
| 39 | 3 | 3 | 4 | 3 | 3 | 3 | 19 |
| 40 | 3 | 4 | 4 | 4 | 4 | 4 | 23 |
| 41 | 4 | 4 | 4 | 4 | 4 | 4 | 24 |
| 42 | 4 | 5 | 3 | 5 | 4 | 3 | 24 |
| 43 | 4 | 3 | 4 | 3 | 5 | 4 | 23 |
| 44 | 5 | 4 | 5 | 4 | 4 | 3 | 25 |
| 45 | 5 | 4 | 4 | 4 | 3 | 3 | 23 |
| 46 | 3 | 2 | 2 | 2 | 4 | 4 | 17 |
| 47 | 4 | 4 | 5 | 4 | 4 | 2 | 23 |
| 48 | 5 | 5 | 4 | 5 | 5 | 4 | 28 |
| 49 | 4 | 4 | 4 | 4 | 4 | 4 | 24 |
| 50 | 5 | 5 | 5 | 5 | 5 | 5 | 30 |
| 51 | 4 | 4 | 4 | 4 | 4 | 4 | 24 |
| 52 | 4 | 4 | 4 | 4 | 4 | 4 | 24 |
| 53 | 5 | 5 | 5 | 5 | 5 | 5 | 30 |
| 54 | 5 | 5 | 4 | 5 | 5 | 5 | 29 |
| 55 | 5 | 5 | 5 | 5 | 5 | 5 | 30 |
| 56 | 5 | 5 | 5 | 5 | 5 | 5 | 30 |
| 57 | 4 | 3 | 4 | 3 | 4 | 3 | 21 |
| 58 | 5 | 4 | 5 | 4 | 5 | 4 | 27 |
| 59 | 5 | 4 | 5 | 4 | 5 | 4 | 27 |
| 60 | 5 | 4 | 5 | 4 | 4 | 4 | 26 |
| 61 | 5 | 4 | 4 | 4 | 4 | 4 | 25 |
| 62 | 5 | 5 | 4 | 5 | 4 | 5 | 28 |
| 63 | 4 | 4 | 4 | 4 | 3 | 4 | 23 |
| 64 | 5 | 4 | 4 | 4 | 4 | 4 | 25 |
| 65 | 4 | 4 | 4 | 4 | 4 | 4 | 24 |
| 66 | 5 | 5 | 3 | 5 | 4 | 3 | 25 |
| 67 | 4 | 3 | 4 | 3 | 5 | 4 | 23 |
| 68 | 5 | 4 | 5 | 4 | 4 | 3 | 25 |
| 69 | 4 | 4 | 4 | 4 | 3 | 3 | 22 |
| 70 | 5 | 2 | 2 | 2 | 4 | 4 | 19 |
| 71 | 5 | 4 | 5 | 4 | 4 | 2 | 24 |
| 72 | 5 | 4 | 4 | 5 | 5 | 4 | 27 |

## 2) Teknologi Pertanian (X2)

| No | TEKNOLOGI PERTANIAN |      |      |      |      |      |      |      | JUMLAH<br>X2 |
|----|---------------------|------|------|------|------|------|------|------|--------------|
|    | X2.1                | X2.2 | X2.3 | X2.4 | X2.5 | X2.6 | X2.7 | X2.8 |              |
| 1  | 5                   | 4    | 4    | 3    | 4    | 3    | 3    | 4    | 30           |
| 2  | 4                   | 3    | 4    | 3    | 3    | 3    | 4    | 5    | 29           |
| 3  | 5                   | 4    | 3    | 4    | 3    | 3    | 3    | 4    | 29           |
| 4  | 4                   | 3    | 4    | 3    | 4    | 3    | 4    | 5    | 30           |
| 5  | 4                   | 4    | 2    | 4    | 3    | 4    | 4    | 4    | 29           |
| 6  | 5                   | 3    | 3    | 3    | 3    | 3    | 4    | 5    | 29           |
| 7  | 4                   | 5    | 4    | 3    | 5    | 4    | 4    | 3    | 32           |
| 8  | 4                   | 4    | 3    | 4    | 4    | 2    | 4    | 3    | 28           |
| 9  | 4                   | 3    | 3    | 5    | 3    | 4    | 3    | 4    | 29           |
| 10 | 4                   | 3    | 4    | 4    | 3    | 4    | 4    | 4    | 30           |
| 11 | 4                   | 4    | 4    | 4    | 4    | 3    | 4    | 3    | 30           |
| 12 | 3                   | 3    | 3    | 5    | 3    | 4    | 3    | 5    | 29           |
| 13 | 4                   | 5    | 2    | 5    | 5    | 4    | 2    | 4    | 31           |
| 14 | 3                   | 3    | 4    | 4    | 3    | 4    | 4    | 4    | 29           |
| 15 | 3                   | 3    | 5    | 5    | 3    | 5    | 5    | 5    | 34           |
| 16 | 3                   | 2    | 5    | 4    | 2    | 5    | 5    | 2    | 28           |
| 17 | 3                   | 4    | 4    | 5    | 5    | 4    | 4    | 4    | 33           |
| 18 | 3                   | 3    | 2    | 5    | 3    | 3    | 2    | 3    | 24           |
| 19 | 4                   | 5    | 5    | 4    | 3    | 5    | 5    | 5    | 36           |
| 20 | 3                   | 4    | 4    | 5    | 3    | 4    | 4    | 5    | 32           |
| 21 | 4                   | 4    | 4    | 5    | 4    | 4    | 4    | 4    | 33           |
| 22 | 5                   | 5    | 5    | 4    | 4    | 3    | 5    | 2    | 33           |
| 23 | 4                   | 2    | 3    | 3    | 2    | 3    | 3    | 5    | 25           |
| 24 | 3                   | 4    | 5    | 4    | 4    | 5    | 5    | 3    | 33           |
| 25 | 4                   | 3    | 3    | 3    | 3    | 3    | 3    | 4    | 26           |
| 26 | 5                   | 5    | 4    | 4    | 5    | 4    | 4    | 5    | 36           |
| 27 | 4                   | 4    | 3    | 3    | 4    | 3    | 3    | 4    | 28           |
| 28 | 3                   | 3    | 5    | 5    | 3    | 5    | 5    | 3    | 32           |
| 29 | 2                   | 3    | 3    | 4    | 3    | 3    | 3    | 3    | 24           |
| 30 | 2                   | 5    | 5    | 5    | 5    | 5    | 5    | 5    | 37           |
| 31 | 4                   | 4    | 3    | 3    | 4    | 3    | 3    | 4    | 28           |
| 32 | 4                   | 4    | 4    | 4    | 4    | 4    | 4    | 4    | 32           |
| 33 | 5                   | 4    | 4    | 4    | 4    | 4    | 4    | 4    | 33           |
| 34 | 4                   | 4    | 5    | 2    | 4    | 5    | 5    | 4    | 33           |
| 35 | 5                   | 5    | 4    | 5    | 5    | 5    | 2    | 5    | 36           |
| 36 | 5                   | 5    | 4    | 5    | 5    | 5    | 3    | 5    | 37           |
| 37 | 5                   | 5    | 5    | 5    | 5    | 5    | 5    | 5    | 40           |
| 38 | 3                   | 3    | 2    | 2    | 4    | 3    | 2    | 3    | 22           |

|    |   |   |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|---|---|----|
| 39 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 26 |
| 40 | 3 | 3 | 4 | 3 | 5 | 5 | 4 | 3 | 30 |
| 41 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 30 |
| 42 | 4 | 4 | 4 | 4 | 5 | 4 | 3 | 4 | 32 |
| 43 | 4 | 5 | 4 | 4 | 4 | 3 | 4 | 5 | 33 |
| 44 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 39 |
| 45 | 4 | 5 | 4 | 4 | 5 | 4 | 4 | 5 | 35 |
| 46 | 4 | 5 | 4 | 4 | 5 | 2 | 5 | 5 | 34 |
| 47 | 5 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 35 |
| 48 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 33 |
| 49 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 32 |
| 50 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 40 |
| 51 | 4 | 5 | 4 | 5 | 5 | 4 | 4 | 5 | 36 |
| 52 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 29 |
| 53 | 5 | 3 | 5 | 3 | 3 | 2 | 5 | 3 | 29 |
| 54 | 4 | 3 | 3 | 2 | 3 | 2 | 5 | 3 | 25 |
| 55 | 5 | 5 | 5 | 2 | 4 | 2 | 5 | 5 | 33 |
| 56 | 3 | 4 | 3 | 4 | 4 | 2 | 5 | 4 | 29 |
| 57 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 32 |
| 58 | 4 | 4 | 4 | 5 | 5 | 2 | 5 | 4 | 33 |
| 59 | 2 | 4 | 5 | 5 | 5 | 4 | 5 | 4 | 34 |
| 60 | 5 | 5 | 5 | 2 | 3 | 5 | 4 | 5 | 34 |
| 61 | 5 | 5 | 5 | 3 | 4 | 5 | 2 | 5 | 34 |
| 62 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 38 |
| 63 | 2 | 4 | 3 | 2 | 3 | 4 | 3 | 4 | 25 |
| 64 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 30 |
| 65 | 4 | 5 | 3 | 4 | 4 | 4 | 4 | 4 | 32 |
| 66 | 4 | 5 | 4 | 4 | 3 | 5 | 4 | 3 | 32 |
| 67 | 4 | 5 | 3 | 3 | 4 | 3 | 5 | 4 | 31 |
| 68 | 5 | 4 | 5 | 5 | 5 | 4 | 4 | 3 | 35 |
| 69 | 5 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 30 |
| 70 | 4 | 5 | 5 | 5 | 2 | 2 | 4 | 4 | 31 |
| 71 | 5 | 3 | 4 | 5 | 5 | 5 | 4 | 3 | 34 |
| 72 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 30 |

## 3) Pendapatan Petani (Y)

| No | PENDAPATAN PETANI |      |      |      |      |      | JUMLAH<br>Y |
|----|-------------------|------|------|------|------|------|-------------|
|    | Y1.1              | Y1.2 | Y1.3 | Y1.4 | Y1.5 | Y1.6 |             |
| 1  | 5                 | 5    | 4    | 4    | 4    | 5    | 27          |
| 2  | 4                 | 5    | 4    | 4    | 5    | 5    | 27          |
| 3  | 5                 | 5    | 5    | 4    | 5    | 3    | 27          |
| 4  | 4                 | 5    | 4    | 4    | 5    | 4    | 26          |
| 5  | 3                 | 4    | 5    | 5    | 5    | 3    | 25          |
| 6  | 5                 | 4    | 5    | 5    | 5    | 4    | 28          |
| 7  | 5                 | 5    | 5    | 4    | 4    | 4    | 27          |
| 8  | 5                 | 4    | 5    | 4    | 4    | 5    | 27          |
| 9  | 4                 | 5    | 5    | 5    | 4    | 5    | 28          |
| 10 | 4                 | 4    | 4    | 4    | 3    | 3    | 22          |
| 11 | 4                 | 4    | 3    | 4    | 4    | 5    | 24          |
| 12 | 4                 | 3    | 5    | 5    | 4    | 5    | 26          |
| 13 | 5                 | 5    | 4    | 5    | 4    | 4    | 27          |
| 14 | 5                 | 5    | 4    | 4    | 5    | 5    | 28          |
| 15 | 4                 | 4    | 5    | 5    | 4    | 4    | 26          |
| 16 | 4                 | 5    | 2    | 4    | 4    | 3    | 22          |
| 17 | 5                 | 5    | 4    | 4    | 2    | 2    | 22          |
| 18 | 5                 | 5    | 3    | 3    | 5    | 4    | 25          |
| 19 | 3                 | 4    | 5    | 5    | 3    | 5    | 25          |
| 20 | 4                 | 4    | 5    | 4    | 4    | 3    | 24          |
| 21 | 5                 | 5    | 5    | 4    | 4    | 5    | 28          |
| 22 | 4                 | 4    | 4    | 2    | 5    | 4    | 23          |
| 23 | 5                 | 3    | 4    | 5    | 3    | 4    | 24          |
| 24 | 5                 | 4    | 5    | 3    | 4    | 5    | 26          |
| 25 | 4                 | 4    | 4    | 4    | 3    | 5    | 24          |
| 26 | 5                 | 4    | 5    | 5    | 4    | 5    | 28          |
| 27 | 3                 | 3    | 5    | 3    | 3    | 5    | 22          |
| 28 | 4                 | 4    | 4    | 3    | 5    | 2    | 22          |
| 29 | 3                 | 3    | 5    | 3    | 4    | 4    | 22          |
| 30 | 4                 | 5    | 5    | 4    | 4    | 4    | 26          |
| 31 | 4                 | 4    | 4    | 4    | 3    | 4    | 23          |
| 32 | 5                 | 4    | 5    | 4    | 5    | 5    | 28          |
| 33 | 4                 | 4    | 3    | 3    | 5    | 5    | 24          |
| 34 | 4                 | 4    | 4    | 4    | 5    | 2    | 23          |
| 35 | 5                 | 5    | 5    | 5    | 4    | 5    | 29          |
| 36 | 5                 | 5    | 5    | 5    | 4    | 5    | 29          |
| 37 | 5                 | 5    | 5    | 5    | 5    | 5    | 30          |

|    |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|----|
| 38 | 5 | 2 | 3 | 3 | 2 | 2 | 17 |
| 39 | 5 | 3 | 3 | 3 | 3 | 3 | 20 |
| 40 | 4 | 3 | 3 | 3 | 4 | 3 | 20 |
| 41 | 5 | 4 | 4 | 4 | 4 | 4 | 25 |
| 42 | 4 | 4 | 4 | 4 | 4 | 4 | 24 |
| 43 | 4 | 4 | 4 | 5 | 4 | 4 | 25 |
| 44 | 4 | 5 | 5 | 5 | 4 | 5 | 28 |
| 45 | 4 | 5 | 4 | 5 | 4 | 4 | 26 |
| 46 | 4 | 3 | 4 | 5 | 4 | 4 | 24 |
| 47 | 4 | 5 | 5 | 4 | 4 | 5 | 27 |
| 48 | 4 | 5 | 4 | 4 | 4 | 5 | 26 |
| 49 | 4 | 4 | 4 | 4 | 4 | 4 | 24 |
| 50 | 5 | 5 | 5 | 5 | 5 | 5 | 30 |
| 51 | 4 | 4 | 4 | 4 | 4 | 4 | 24 |
| 52 | 4 | 4 | 4 | 4 | 4 | 4 | 24 |
| 53 | 5 | 5 | 5 | 5 | 5 | 5 | 30 |
| 54 | 5 | 5 | 4 | 5 | 5 | 5 | 29 |
| 55 | 5 | 5 | 5 | 5 | 5 | 5 | 30 |
| 56 | 5 | 5 | 5 | 5 | 5 | 5 | 30 |
| 57 | 4 | 3 | 4 | 4 | 4 | 3 | 22 |
| 58 | 5 | 4 | 5 | 5 | 5 | 4 | 28 |
| 59 | 4 | 5 | 5 | 4 | 5 | 4 | 27 |
| 60 | 5 | 4 | 5 | 5 | 4 | 4 | 27 |
| 61 | 5 | 4 | 4 | 5 | 4 | 4 | 26 |
| 62 | 4 | 4 | 4 | 4 | 4 | 5 | 25 |
| 63 | 4 | 3 | 4 | 4 | 3 | 4 | 22 |
| 64 | 4 | 4 | 4 | 4 | 4 | 4 | 24 |
| 65 | 3 | 4 | 4 | 4 | 4 | 4 | 23 |
| 66 | 4 | 4 | 3 | 5 | 4 | 3 | 23 |
| 67 | 3 | 3 | 4 | 3 | 5 | 4 | 22 |
| 68 | 5 | 5 | 5 | 4 | 4 | 3 | 26 |
| 69 | 3 | 4 | 4 | 4 | 3 | 3 | 21 |
| 70 | 5 | 5 | 2 | 2 | 4 | 4 | 22 |
| 71 | 4 | 5 | 5 | 5 | 4 | 3 | 26 |
| 72 | 4 | 3 | 4 | 4 | 3 | 4 | 22 |

## Lampiran 10. Deskripsi Data Responden

### 1) Karakteristik Responden Berdasarkan Jenis Kelamin

#### JENIS KELAMIN

|       |           | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------|-----------|---------|---------------|--------------------|
| Valid | LAKI-LAKI | 63        | 87.5    | 87.5          | 87.5               |
|       | PEREMPUAN | 9         | 12.5    | 12.5          | 100.0              |
|       | Total     | 72        | 100.0   | 100.0         |                    |



## Lampiran 11. Deskripsi Variabel Penelitian

### 1) Tabel Frekuensi Keterampilan Pertanian (X1)

| Statistics     |         |        |        |        |        |        |        |                                 |
|----------------|---------|--------|--------|--------|--------|--------|--------|---------------------------------|
|                |         | X1.1   | X1.2   | X1.3   | X1.4   | X1.5   | X1.6   | KETERAMPILAN<br>AN<br>PERTANIAN |
| N              | Valid   | 72     | 72     | 72     | 72     | 72     | 72     | 72                              |
|                | Missing | 0      | 0      | 0      | 0      | 0      | 0      | 0                               |
| Mean           |         | 4.2639 | 4.1250 | 4.0972 | 4.1528 | 4.0833 | 3.9306 | 24.6528                         |
| Median         |         | 4.0000 | 4.0000 | 4.0000 | 4.0000 | 4.0000 | 4.0000 | 25.0000                         |
| Std. Deviation |         | .83906 | .80382 | .90631 | .78111 | .86806 | .84464 | 3.17188                         |
| Variance       |         | .704   | .646   | .821   | .610   | .754   | .713   | 10.061                          |
| Minimum        |         | 2.00   | 2.00   | 2.00   | 2.00   | 2.00   | 2.00   | 17.00                           |
| Maximum        |         | 5.00   | 5.00   | 5.00   | 5.00   | 5.00   | 5.00   | 30.00                           |
| Sum            |         | 307.00 | 297.00 | 295.00 | 299.00 | 294.00 | 283.00 | 1775.00                         |

### X1.1

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 3         | 4.2     | 4.2           | 4.2                |
|       | Cukup Setuju  | 9         | 12.5    | 12.5          | 16.7               |
|       | Setuju        | 26        | 36.1    | 36.1          | 52.8               |
|       | Sangat Setuju | 34        | 47.2    | 47.2          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

**X1.2**

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 3         | 4.2     | 4.2           | 4.2                |
|       | Cukup Setuju  | 10        | 13.9    | 13.9          | 18.1               |
|       | Setuju        | 34        | 47.2    | 47.2          | 65.3               |
|       | Sangat Setuju | 25        | 34.7    | 34.7          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

**X1.3**

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 6         | 8.3     | 8.3           | 8.3                |
|       | Cukup Setuju  | 8         | 11.1    | 11.1          | 19.4               |
|       | Setuju        | 31        | 43.1    | 43.1          | 62.5               |
|       | Sangat Setuju | 27        | 37.5    | 37.5          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

**X1.4**

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 3         | 4.2     | 4.2           | 4.2                |
|       | Cukup Setuju  | 8         | 11.1    | 11.1          | 15.3               |
|       | Setuju        | 36        | 50.0    | 50.0          | 65.3               |
|       | Sangat Setuju | 25        | 34.7    | 34.7          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

**X1.5**

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 6         | 8.3     | 8.3           | 8.3                |
|       | Cukup Setuju  | 6         | 8.3     | 8.3           | 16.7               |
|       | Setuju        | 36        | 50.0    | 50.0          | 66.7               |
|       | Sangat Setuju | 24        | 33.3    | 33.3          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

**X1.6**

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 4         | 5.6     | 5.6           | 5.6                |
|       | Cukup Setuju  | 16        | 22.2    | 22.2          | 27.8               |
|       | Setuju        | 33        | 45.8    | 45.8          | 73.6               |
|       | Sangat Setuju | 19        | 26.4    | 26.4          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

## 2) Variabel Teknologi Pertanian (X2)

| Statistics     |         |        |        |        |        |        |        |        |        |        | TEKNOLOGI<br>PERTANIAN |
|----------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------------------|
|                |         | X1.1   | X2.1   | X2.2   | X2.3   | X2.4   | X2.5   | X2.6   | X2.7   | X2.8   | N                      |
| N              | Valid   | 72     | 72     | 72     | 72     | 72     | 72     | 72     | 72     | 72     | 72                     |
|                | Missing | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0                      |
| Mean           |         | 4.2639 | 3.9583 | 4.0139 | 3.8889 | 3.9444 | 3.9028 | 3.7778 | 3.9167 | 4.0417 | 31.4444                |
| Median         |         | 4.0000 | 4.0000 | 4.0000 | 4.0000 | 4.0000 | 4.0000 | 4.0000 | 4.0000 | 4.0000 | 32.0000                |
| Std. Deviation |         | .83906 | .84649 | .83063 | .84845 | .94778 | .87468 | .93782 | .86806 | .81253 | 3.76376                |
| Variance       |         | .704   | .717   | .690   | .720   | .898   | .765   | .879   | .754   | .660   | 14.166                 |
| Minimum        |         | 2.00   | 2.00   | 2.00   | 2.00   | 2.00   | 2.00   | 2.00   | 2.00   | 2.00   | 22.00                  |
| Maximum        |         | 5.00   | 5.00   | 5.00   | 5.00   | 5.00   | 5.00   | 5.00   | 5.00   | 5.00   | 40.00                  |
| Sum            |         | 307.00 | 285.00 | 289.00 | 280.00 | 284.00 | 281.00 | 272.00 | 282.00 | 291.00 | 2264.00                |

## X2.1

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 4         | 5.6     | 5.6           | 5.6                |
|       | Cukup Setuju  | 15        | 20.8    | 20.8          | 26.4               |
|       | Setuju        | 33        | 45.8    | 45.8          | 72.2               |
|       | Sangat Setuju | 20        | 27.8    | 27.8          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

**X2.2**

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 2         | 2.8     | 2.8           | 2.8                |
|       | Cukup Setuju  | 18        | 25.0    | 25.0          | 27.8               |
|       | Setuju        | 29        | 40.3    | 40.3          | 68.1               |
|       | Sangat Setuju | 23        | 31.9    | 31.9          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

**X2.3**

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 4         | 5.6     | 5.6           | 5.6                |
|       | Cukup Setuju  | 18        | 25.0    | 25.0          | 30.6               |
|       | Setuju        | 32        | 44.4    | 44.4          | 75.0               |
|       | Sangat Setuju | 18        | 25.0    | 25.0          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

**X2.4**

|       |              | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|--------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju | 6         | 8.3     | 8.3           | 8.3                |

|  |               |    |       |       |       |
|--|---------------|----|-------|-------|-------|
|  | Cukup Setuju  | 16 | 22.2  | 22.2  | 30.6  |
|  | Setuju        | 26 | 36.1  | 36.1  | 66.7  |
|  | Sangat Setuju | 24 | 33.3  | 33.3  | 100.0 |
|  | Total         | 72 | 100.0 | 100.0 |       |

**X2.5**

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 3         | 4.2     | 4.2           | 4.2                |
|       | Cukup Setuju  | 22        | 30.6    | 30.6          | 34.7               |
|       | Setuju        | 26        | 36.1    | 36.1          | 70.8               |
|       | Sangat Setuju | 21        | 29.2    | 29.2          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

**X2.6**

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 8         | 11.1    | 11.1          | 11.1               |
|       | Cukup Setuju  | 17        | 23.6    | 23.6          | 34.7               |
|       | Setuju        | 30        | 41.7    | 41.7          | 76.4               |
|       | Sangat Setuju | 17        | 23.6    | 23.6          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

## X2.8

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 2         | 2.8     | 2.8           | 2.8                |
|       | Cukup Setuju  | 16        | 22.2    | 22.2          | 25.0               |
|       | Setuju        | 31        | 43.1    | 43.1          | 68.1               |
|       | Sangat Setuju | 23        | 31.9    | 31.9          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

### 3) Pendapatan Petani (Y)

## Statistics

[illegible]

|                |        |        |        |        |        |        |         |
|----------------|--------|--------|--------|--------|--------|--------|---------|
| Std. Deviation | .64625 | .75475 | .75475 | .76912 | .73465 | .87468 | 2.77984 |
| Variance       | .418   | .570   | .570   | .592   | .540   | .765   | 7.728   |
| Minimum        | 3.00   | 2.00   | 2.00   | 2.00   | 2.00   | 2.00   | 17.00   |
| Maximum        | 5.00   | 5.00   | 5.00   | 5.00   | 5.00   | 5.00   | 30.00   |
| Sum            | 311.00 | 304.00 | 308.00 | 300.00 | 295.00 | 295.00 | 1813.00 |

### Y1.1

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Cukup Setuju  | 7         | 9.7     | 9.7           | 9.7                |
|       | Setuju        | 35        | 48.6    | 48.6          | 58.3               |
|       | Sangat Setuju | 30        | 41.7    | 41.7          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

0

### Y1.2

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 1         | 1.4     | 1.4           | 1.4                |
|       | Cukup Setuju  | 11        | 15.3    | 15.3          | 16.7               |
|       | Setuju        | 31        | 43.1    | 43.1          | 59.7               |
|       | Sangat Setuju | 29        | 40.3    | 40.3          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

**Y1.3**

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 2         | 2.8     | 2.8           | 2.8                |
|       | Cukup Setuju  | 7         | 9.7     | 9.7           | 12.5               |
|       | Setuju        | 32        | 44.4    | 44.4          | 56.9               |
|       | Sangat Setuju | 31        | 43.1    | 43.1          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

**Y1.4**

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 2         | 2.8     | 2.8           | 2.8                |
|       | Cukup Setuju  | 10        | 13.9    | 13.9          | 16.7               |
|       | Setuju        | 34        | 47.2    | 47.2          | 63.9               |
|       | Sangat Setuju | 26        | 36.1    | 36.1          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |

**Y1.5**

|       |              | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|--------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju | 2         | 2.8     | 2.8           | 2.8                |
|       | Cukup Setuju | 10        | 13.9    | 13.9          | 16.7               |
|       | Setuju       | 39        | 54.2    | 54.2          | 70.8               |

|               |    |       |       |       |
|---------------|----|-------|-------|-------|
| Sangat Setuju | 21 | 29.2  | 29.2  | 100.0 |
| Total         | 72 | 100.0 | 100.0 |       |

### Y1.6

|       |               | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Setuju  | 4         | 5.6     | 5.6           | 5.6                |
|       | Cukup Setuju  | 12        | 16.7    | 16.7          | 22.2               |
|       | Setuju        | 29        | 40.3    | 40.3          | 62.5               |
|       | Sangat Setuju | 27        | 37.5    | 37.5          | 100.0              |
|       | Total         | 72        | 100.0   | 100.0         |                    |



## Lampiran 12. Distribusi Variabel Penelitian

- Keterampilan Pertanian (X1)**

- Kemampuan

$$\begin{aligned}\text{Rata-rata} &= \frac{(1 \times 0) + (2 \times 4,2) + (3 \times 13,2) + (4 \times 41,65) + (5 \times 40,95)}{100} \\ &= \frac{419,35}{100} \\ &= \frac{4,19}{5} \times 100 \\ &= 83,8\end{aligned}$$

- Kemauan

$$\begin{aligned}\text{Rata-rata} &= \frac{(1 \times 0) + (2 \times 6,25) + (3 \times 11,1) + (4 \times 46,55) + (5 \times 36,1)}{100} \\ &= \frac{412,5}{100} \\ &= \frac{4,125}{5} \times 100 \\ &= 82,4\end{aligned}$$

- Keahlian

$$\begin{aligned}\text{Rata-rata} &= \frac{(1 \times 0) + (2 \times 6,95) + (3 \times 15,25) + (4 \times 47,9) + (5 \times 29,85)}{100} \\ &= \frac{400,5}{100} \\ &= \frac{4,005}{5} \times 100 \\ &= 80\end{aligned}$$

- Teknologi Pertanian (X2)**

- Penggunaan Alat dan Mesin Pertanian

$$\begin{aligned}\text{Rata-rata} &= \frac{(1 \times 0) + (2 \times 4,2) + (3 \times 22,9) + (4 \times 43,05) + (5 \times 29,85)}{100} \\ &= \frac{398,1}{100} \\ &= \frac{3,98}{5} \times 100 \\ &= 79,6\end{aligned}$$

- Penggunaan Benih dan Bibit Unggul

$$\begin{aligned}\text{Rata-rata} &= \frac{(1 \times 0) + (2 \times 6,95) + (3 \times 23,6) + (4 \times 40,25) + (5 \times 29,15)}{100} \\ &= \frac{391,45}{100} \\ &= \frac{3,9145}{5} \times 100 \\ &= 78,2\end{aligned}$$

- Penggunaan Sistem Irigasi Modern

$$\begin{aligned}\text{Rata-rata} &= \frac{(1 \times 0) + (2 \times 7,65) + (3 \times 27,1) + (4 \times 38,9) + (5 \times 26,4)}{100} \\ &= \frac{384,2}{100}\end{aligned}$$

$$= \frac{3,842}{5} \times 100$$

$$= 76,8$$

4. Pupuk dan Pestisida Berteknologi

$$\text{Rata-rata} = \frac{(1 \times 0) + (2 \times 4,85) + (3 \times 21,5) + (4 \times 44,45) + (5 \times 29,15)}{100}$$

$$= \frac{397,75}{100}$$

$$= \frac{3,97}{5} \times 100$$

$$= 79,4$$

- **Pendapatan Petani**

1. Akses Modal Usaha

$$\text{Rata-rata} = \frac{(1 \times 0) + (2 \times 0,7) + (3 \times 12,5) + (4 \times 50,85) + (5 \times 41)}{100}$$

$$= \frac{427,3}{100}$$

$$= \frac{4,273}{5} \times 100$$

$$= 85,46$$

2. Produktivitas Lahan

$$\text{Rata-rata} = \frac{(1 \times 0) + (2 \times 2,8) + (3 \times 11,8) + (4 \times 45,8) + (5 \times 39,6)}{100}$$

$$= \frac{422,2}{100}$$

$$= \frac{4,222}{5} \times 100$$

$$= 84,4$$

3. Harga Komoditas Pertanian

$$\text{Rata-rata} = \frac{(1 \times 0) + (2 \times 4,2) + (3 \times 15,3) + (4 \times 47,25) + (5 \times 33,35)}{100}$$

$$= \frac{410,05}{100}$$

$$= \frac{4,1005}{5} \times 100$$

$$= 82$$

**Rata-Rata Total per Item**

- **Keterampilan Pertanian (X1)**

$$\text{Item 2} = \frac{4,2 + 6,25 + 6,95}{3}$$

$$= 5,8$$

$$\text{Item 3} = \frac{13,2 + 11,1 + 15,25}{3}$$

$$= 13,18$$

$$\text{Item 4} = \frac{41,65 + 46,55 + 47,9}{3}$$

$$= 45,36$$

$$\text{Item 5} = \frac{40,95 + 36,1 + 29,85}{3}$$

$$\begin{aligned}
 &= 35,63 \\
 \text{Total} &= \frac{(2 \times 5,8) + (3 \times 13,1) + (4 \times 45,36) + (5 \times 35,63)}{100} \\
 &= \frac{11,6 + 39,3 + 181,2 + 178}{100} \\
 &= \frac{4,10}{5} \times 100 \\
 &= 82
 \end{aligned}$$

- Teknologi Pertanian (X2)**

$$\text{Item 2} = \frac{4,2 + 6,95 + 7,65 + 4,85}{4}$$

$$= 5,91$$

$$\text{Item 3} = \frac{22,9 + 23,6 + 27,1 + 21,5}{4}$$

$$= 23,77$$

$$\text{Item 4} = \frac{43,05 + 40,25 + 38,9 + 44,45}{4}$$

$$= 41,66$$

$$\text{Item 5} = \frac{29,85 + 29,15 + 26,4 + 29,15}{4}$$

$$= 28,63$$

$$\text{Total} = \frac{(2 \times 5,91) + (3 \times 23,77) + (4 \times 41,66) + (5 \times 28,63)}{100}$$

$$= \frac{11,82 + 71,1 + 166,4 + 143,15}{100}$$

$$= \frac{3,92}{5} \times 100$$

$$= 78,4$$

- Pendapatan Petani (Y)**

$$\text{Item 2} = \frac{0,7 + 2,8 + 4,2}{3}$$

$$= 2,56$$

$$\text{Item 3} = \frac{12,5 + 11,8 + 15,3}{3}$$

$$= 13,2$$

$$\text{Item 4} = \frac{45,85 + 45,8 + 47,25}{3}$$

$$= 46,3$$

$$\text{Item 5} = \frac{41 + 39,6 + 33,35}{3}$$

$$= 37,98$$

$$\text{Total} = \frac{(2 \times 2,56) + (3 \times 13,2) + (4 \times 46,3) + (5 \times 37,98)}{100}$$

$$= \frac{5,12 + 39,6 + 185,2 + 189,9}{100}$$

$$= \frac{4,19}{5} \times 100$$

$$= 83,8$$

### Lampiran 13. Uji Asumsi Klasik

#### 1) Uji Normalitas

##### One-Sample Kolmogorov-Smirnov Test

|                                  |                | KETERAMPILAN<br>PERTANIAN | TEKNOLOGI<br>PERTANIAN | PENDAPATAN<br>PETANI |
|----------------------------------|----------------|---------------------------|------------------------|----------------------|
| N                                |                | 72                        | 72                     | 72                   |
| Normal Parameters <sup>a,b</sup> | Mean           | 24.6528                   | 31.4444                | 25.1806              |
|                                  | Std. Deviation | 3.17188                   | 3.76376                | 2.77984              |
| Most Extreme Differences         | Absolute       | .093                      | .091                   | .102                 |
|                                  | Positive       | .068                      | .080                   | .095                 |
|                                  | Negative       | -.093                     | -.091                  | -.102                |
| Test Statistic                   |                | .093                      | .091                   | .102                 |
| Asymp. Sig. (2-tailed)           |                | .200 <sup>c,d</sup>       | .200 <sup>c,d</sup>    | .061 <sup>c</sup>    |

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

d. This is a lower bound of the true significance.

#### 2) Uji Multikolinieritas

##### Coefficients<sup>a</sup>

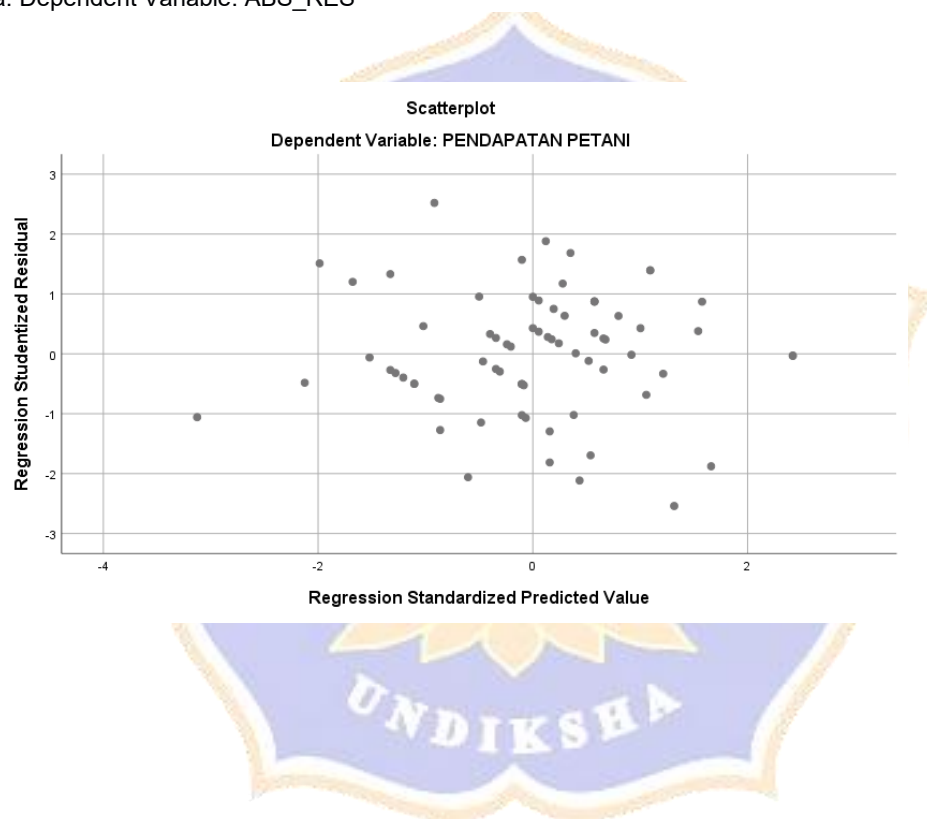
|       |                           | Unstandardized<br>Coefficients |            | Standardize<br>d<br>Coefficients |       |      | Collinearity<br>Statistics |       |
|-------|---------------------------|--------------------------------|------------|----------------------------------|-------|------|----------------------------|-------|
| Model |                           | B                              | Std. Error | Beta                             | t     | Sig. | Toleranc<br>e              | VIF   |
| 1     | (Constant)                | 4.637                          | 2.459      |                                  | 1.886 | .064 |                            |       |
|       | KETERAMPILAN<br>PERTANIAN | .523                           | .074       | .597                             | 7.110 | .000 | .976                       | 1.025 |
|       | TEKNOLOGI<br>PERTANIAN    | .243                           | .062       | .329                             | 3.923 | .000 | .976                       | 1.025 |

a. Dependent Variable: PENDAPATAN PETANI

## 3) Uji Heteroskedastisitas

| Coefficients <sup>a</sup> |                        |                             |            |                           |       |
|---------------------------|------------------------|-----------------------------|------------|---------------------------|-------|
| Model                     |                        | Unstandardized Coefficients |            | Standardized Coefficients | Sig.  |
|                           |                        | B                           | Std. Error | Beta                      |       |
| 1                         | (Constant)             | 2.131                       | 1.516      |                           | 1.406 |
|                           | KETERAMPILAN PERTANIAN | .006                        | .045       | .017                      | .889  |
|                           | TEKNOLOGI PERTANIAN    | -.025                       | .038       | -.080                     | .512  |

a. Dependent Variable: ABS\_RES



# Lampiran 14. Uji Analisis Regresi Linier Berganda

**Coefficients<sup>a</sup>**

| Model |                        | Unstandardized Coefficients |            | Standardized Coefficients | t     | Sig. |
|-------|------------------------|-----------------------------|------------|---------------------------|-------|------|
|       |                        | B                           | Std. Error | Beta                      |       |      |
| 1     | (Constant)             | 4.637                       | 2.459      |                           | 1.886 | .064 |
|       | KETERAMPILAN PERTANIAN | .523                        | .074       | .597                      | 7.110 | .000 |
|       | TEKNOLOGI PERTANIAN    | .243                        | .062       | .329                      | 3.923 | .000 |

a. Dependent Variable: PENDAPATAN PETANI



### Lampiran 15. Uji Analisis Koefisien Determinasi

**Model Summary<sup>b</sup>**

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
|-------|-------------------|----------|-------------------|----------------------------|---------------|
| 1     | .725 <sup>a</sup> | .525     | .512              | 1.94251                    | 1.932         |

a. Predictors: (Constant), TEKNOLOGI PERTANIAN, KETERAMPILAN PERTANIAN

b. Dependent Variable: PENDAPATAN PETANI



## Lampiran 16. Uji Hipotesis

### 1) Uji Statistik t (X1)

| Coefficients <sup>a</sup> |                        |                             |            |                           |       |
|---------------------------|------------------------|-----------------------------|------------|---------------------------|-------|
| Model                     |                        | Unstandardized Coefficients |            | Standardized Coefficients | Sig.  |
|                           |                        | B                           | Std. Error | Beta                      |       |
| 1                         | (Constant)             | 11.185                      | 1.983      |                           | 5.640 |
|                           | KETERAMPILAN PERTANIAN | .568                        | .080       | .648                      | 7.114 |

a. Dependent Variable: PENDAPATAN PETANI

### 2) Uji Statistik t (X2)

| Coefficients <sup>a</sup> |                     |                             |            |                           |       |
|---------------------------|---------------------|-----------------------------|------------|---------------------------|-------|
| Model                     |                     | Unstandardized Coefficients |            | Standardized Coefficients | Sig.  |
|                           |                     | B                           | Std. Error | Beta                      |       |
| 1                         | (Constant)          | 15.388                      | 2.535      |                           | 6.071 |
|                           | TEKNOLOGI PERTANIAN | .311                        | .080       | .422                      | 3.891 |

a. Dependent Variable: PENDAPATAN PETANI

### 3) Uji F (Y)

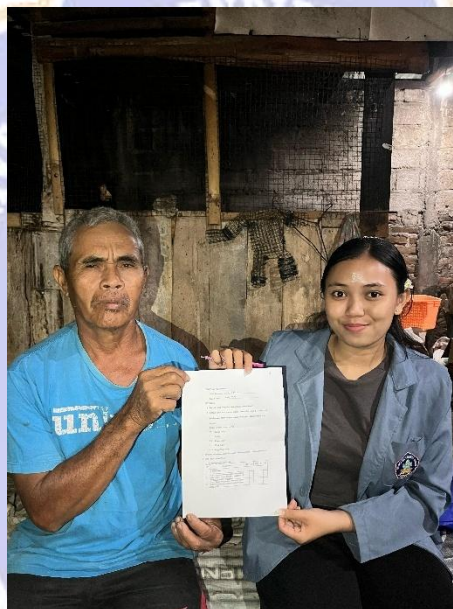
| ANOVA <sup>a</sup> |            |                |    |             |        |
|--------------------|------------|----------------|----|-------------|--------|
| Model              |            | Sum of Squares | df | Mean Square | Sig.   |
| 1                  | Regression | 288.291        | 2  | 144.145     | 38.201 |
|                    | Residual   | 260.362        | 69 | 3.773       |        |
|                    | Total      | 548.653        | 71 |             |        |

a. Dependent Variable: PENDAPATAN PETANI

b. Predictors: (Constant), TEKNOLOGI PERTANIAN, KETERAMPILAN PERTANIAN

**Lampiran 17. Dokumentasi Penelitian**  
**Dokumentasi Responden Uji Instrumen**





## Dokumentasi Responden Penelitian





## RIWAYAT HIDUP



I Gusti Ayu Wulandari lahir di Seririt pada tanggal 06 April 2004. Penulis lahir sebagai anak pertama dari I Gusti Putu Putra dan Ni Luh Putu Juliastini. Penulis berkebangsaan Indonesia dan beragama Hindu. Kini penulis beralamat di Banjar Dinas Sema, Desa Patemon, Kecamatan Seririt, Kabupaten Buleleng, Provinsi Bali. Penulis menyelesaikan Pendidikan Sekolah Dasar di SDN 4 Patemon tahun 2015. Selanjutnya, penulis melanjutkan pendidikan di SMPN 1 Seririt tahun 2018. Kemudian, penulis melanjutkan pendidikan di SMAN 1 Seririt tahun 2021. Setelah lulus SMA, penulis melanjutkan Pendidikan ke jenjang perguruan tinggi di Universitas Pendidikan Ganesha. Sampai pada tahap penulisan skripsi ini, penulis masih terdaftar sebagai mahasiswa Pendidikan Ekonomi Universitas Pendidikan Ganesha. Penulis telah menyelesaikan skripsi dengan judul “Pengaruh Keterampilan Pertanian dan Teknologi Pertanian terhadap Pendapatan Petani di Desa Adat Tangkid, Kecamatan Kubutambahan”.

