

## LAMPIRAN

|  <b>UNIVERSITAS GALUH</b><br><b>FAKULTAS EKONOMI</b><br>PROGRAM STUDI MANAJEMEN : TERAKREDITASI "B" SK. NO. 8276/K.BAN-PT/Alred/6/XX/2020<br>PROGRAM STUDI AKUNTANSI : TERAKREDITASI "B" SK. NO. 4652/SK.BAN-PT/Alred/5/III/2020<br>Jl. RE. Martadinata No. 150 Telp/Fax. (0266) 772066 - 778374 Ciemis 46261 |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>SURAT TUGAS MEMBIMBING SKRIPSI</b><br>Nomor : 1773/14/STW/05/VI/2024                                                                                                                                                                                                                                                                                                                        |                                                                                       |
| Bukan Fakultas Ekonomi Universitas Galuh Ciemis dengan ini memberi tugas membimbing skripsi kepada :                                                                                                                                                                                                                                                                                           |                                                                                       |
| Nama :                                                                                                                                                                                                                                                                                                                                                                                         | Dr. Nana Darna, S.E., M.M.<br>sebagai Pembimbing I                                    |
| Nama :                                                                                                                                                                                                                                                                                                                                                                                         | Roni Marsiana Suhendi, S.E., M.M.<br>sebagai Pembimbing II                            |
| Salah penelaah/penyusunan skripsi mahasiswa untuk dan atas :                                                                                                                                                                                                                                                                                                                                   |                                                                                       |
| Nama :                                                                                                                                                                                                                                                                                                                                                                                         | ADISTY AYU PRADITA                                                                    |
| NIM :                                                                                                                                                                                                                                                                                                                                                                                          | 3492210368                                                                            |
| Program Studi :                                                                                                                                                                                                                                                                                                                                                                                | Manajemen                                                                             |
| Judul Skripsi :                                                                                                                                                                                                                                                                                                                                                                                | PENGARUH STRESS KERJA TERHADAP MOTIVASI KERJA KARYAWAN PADA BAPPELTBANGDA KOTA BANJAR |
| Surat tugas ini berlaku sampai dengan skripsi selesai paling lambat 1 (satu) tahun setelah penetapan surat tugas ini.<br>Demikian agar dilaksanakan sebagaimana mestinya.                                                                                                                                                                                                                      |                                                                                       |
| <br>Ciemis, 8 Juli 2024<br>Dekan,<br>Dr. Nurdana Mulyatini, S.E., M.M.<br>NIK. 3112776079                                                                                                                                                                                                                  |                                                                                       |
| Terbaca di :<br>* Yth. Ketua Program Studi yang bersangkutan<br>Yth. Mahasiswa yang bersangkutan                                                                                                                                                                                                                                                                                               |                                                                                       |

*Lampiran 1 SK Bimbingan*

**PEMERINTAH KOTA BANJAR**  
**BADAN KESATUAN BANGSA DAN POLITIK**  
 Jalan Gajah Mada Komplek Perkantoran Pemangku Kota Banjar 46011  
 Telp (0285) 74880251 - email : badankesatuanbangsa@banjar.go.id

**SURAT KETERANGAN PENELITIAN**  
 NOMOR : T/000.5/1571/94P/banbangpu/2024

**Dasar** : Peraturan Menteri Dalam Negeri Nomor 3 Tahun 2018 tentang  
 Penerbitan Surat Keterangan Penelitian

**Merujuk** : Surat dari : Fakultas Ekonomi Universitas Galuh  
 Nomor : 1526/34/9/PA/GD/viq/2024  
 Tanggal : 18 Agustus 2024  
 Perihal : Ijin Penelitian Skripsi

**Nama** : ADISTY AYU PRADITA  
**NIM** : 2407220066  
**Alamat** : Perumahan Grand Pangi Blok I No.30 RT 012 RW 008 Kertingasari,  
 Pangi Kabupaten Pengadaran  
**Pekerjaan** : Mahasiswa  
**No. Telepon** : +62 85387649800  
**Tujuan Penelitian** : Pengaruh Stress Kerja Terhadap Motivasi Kerja Karyawan pada  
 Bappeditbangda Kota Banjar  
**Bidang Penelitian** : Manajemen  
**Lokasi Penelitian** : Badan Perencanaan, Penelitian dan Pengembangan Daerah Kota  
 Banjar  
**Waktu Penelitian** : 8 September – 31 Oktober 2024  
**Status Penelitian** : Baru

Banjar, 1 September 2024  
 Ditandatangani secara elektronik oleh  
 a.n KEPAJALA BADAN KESATUAN BANGSA DAN  
 POLITIK,  
 KEPALA BIDANG KESATUAN BANGSA

**IRMAN HERMANA, S.TP., M.M.**  
 PENATA TINGKAT I

Keseluruhan jembatannya adalah sebagai berikut:

*Dokumen ini telah ditandatangani secara elektronik menggunakan sertifikat elektronik yang diterbitkan BSR.E.*  
*Surat ini dapat dibuktikan keasliannya dan terdapat di <https://idpda.banjar.go.id> dengan kode: 0GZ10T5H*

#### Lampiran 4 Surat Balasan

**MELAKUKAN PENELITIAN, DENGAN KETENTUAN SEBAGAI BERIKUT:**

1. Sebelum melakukan kegiatan penelitian harus melaporkan keabsahannya kepada Kepala Organisasi Perangkat Daerah Pemerintah Kota Banjar yang dituju dengan menandatangani surat pemberitahuan ini.
2. Tidak dibenarkan melakukan penelitian yang tidak sesuai/tidak ada kaitannya dengan judul penelitian dimaksud.
3. Harus mematuhi semua ketentuan peraturan-perundangan yang berlaku serta mengindahkan adat istiadat yang berlaku.
4. Peneliti harus mempresentasikan hasil penelitiannya di Pemerintah Daerah dan memberikan hasil penelitian.
5. Apabila masa berlaku surat keterangan ini berakhir, sedangkan pelaksanaan penelitian belum selesai perpanjang penelitian harus diajukan kepada instansi pemohon.
6. Surat keterangan ini akan dicabut, sendiri dan dinyatakan tidak berlaku, apabila ternyata penegang Surat Pemberitahuan tidak mematuhi/mengindahkan ketentuan ketentuan seperti tersebut di atas.

**Teknisian:**

- Yth. 1. Kepala Badan Kesehatan Bangsa dan Politik Kota Banjar;  
2. Kepala Badan Perencanaan, Penelitian dan Pengembangan Daerah Kota Banjar.

Dokumen ini telah ditandatangani secara elektronik menggunakan sertifikat elektronik yang diterbitkan BSR E  
Surat ini dapat dibuktikan keabsahannya dan terdapat di <https://office.banarikota.id> dengan kode: OGSLOTBM



*Lampiran 7 Surat Balasan*



Titik Persentase Distribusi t (df = 1 – 40)

| Pr<br>df | 0.25<br>0.50 | 0.10<br>0.20 | 0.05<br>0.10 | 0.025<br>0.050 | 0.01<br>0.02 | 0.005<br>0.010 | 0.001<br>0.002 |
|----------|--------------|--------------|--------------|----------------|--------------|----------------|----------------|
| 1        | 1.00000      | 3.07768      | 6.31375      | 12.70620       | 31.82052     | 63.65674       | 318.30884      |
| 2        | 0.81650      | 1.88562      | 2.91999      | 4.30265        | 6.96456      | 9.92484        | 22.32712       |
| 3        | 0.76489      | 1.63774      | 2.35336      | 3.18245        | 4.54070      | 5.84091        | 10.21453       |
| 4        | 0.74070      | 1.53321      | 2.13185      | 2.77645        | 3.74695      | 4.60409        | 7.17318        |
| 5        | 0.72669      | 1.47588      | 2.01505      | 2.57058        | 3.36493      | 4.03214        | 5.89343        |
| 6        | 0.71756      | 1.43976      | 1.94318      | 2.44691        | 3.14267      | 3.70743        | 5.20763        |
| 7        | 0.71114      | 1.41492      | 1.89458      | 2.36462        | 2.99795      | 3.49948        | 4.78529        |
| 8        | 0.70639      | 1.39682      | 1.85955      | 2.30600        | 2.89646      | 3.35539        | 4.50079        |
| 9        | 0.70272      | 1.38303      | 1.83311      | 2.26216        | 2.82144      | 3.24984        | 4.29681        |
| 10       | 0.69981      | 1.37218      | 1.81246      | 2.22814        | 2.76377      | 3.16927        | 4.14370        |
| 11       | 0.69745      | 1.36343      | 1.79588      | 2.20099        | 2.71808      | 3.10581        | 4.02470        |
| 12       | 0.69548      | 1.35622      | 1.78229      | 2.17881        | 2.68100      | 3.05454        | 3.92963        |
| 13       | 0.69383      | 1.35017      | 1.77093      | 2.16037        | 2.65031      | 3.01228        | 3.85198        |
| 14       | 0.69242      | 1.34503      | 1.76131      | 2.14479        | 2.62449      | 2.97684        | 3.78739        |
| 15       | 0.69120      | 1.34061      | 1.75305      | 2.13145        | 2.60248      | 2.94671        | 3.73283        |
| 16       | 0.69013      | 1.33676      | 1.74588      | 2.11991        | 2.58349      | 2.92078        | 3.68615        |
| 17       | 0.68920      | 1.33338      | 1.73961      | 2.10982        | 2.56693      | 2.89823        | 3.64577        |
| 18       | 0.68836      | 1.33039      | 1.73406      | 2.10092        | 2.55238      | 2.87844        | 3.61048        |
| 19       | 0.68762      | 1.32773      | 1.72913      | 2.09302        | 2.53948      | 2.86093        | 3.57940        |
| 20       | 0.68695      | 1.32534      | 1.72472      | 2.08596        | 2.52798      | 2.84534        | 3.55181        |
| 21       | 0.68635      | 1.32319      | 1.72074      | 2.07961        | 2.51765      | 2.83136        | 3.52715        |
| 22       | 0.68581      | 1.32124      | 1.71714      | 2.07387        | 2.50832      | 2.81876        | 3.50499        |
| 23       | 0.68531      | 1.31946      | 1.71387      | 2.06866        | 2.49987      | 2.80734        | 3.48496        |
| 24       | 0.68485      | 1.31784      | 1.71088      | 2.06390        | 2.49216      | 2.79694        | 3.46678        |
| 25       | 0.68443      | 1.31635      | 1.70814      | 2.05954        | 2.48511      | 2.78744        | 3.45019        |
| 26       | 0.68404      | 1.31497      | 1.70562      | 2.05553        | 2.47863      | 2.77871        | 3.43500        |
| 27       | 0.68368      | 1.31370      | 1.70329      | 2.05183        | 2.47266      | 2.77068        | 3.42103        |
| 28       | 0.68335      | 1.31253      | 1.70113      | 2.04841        | 2.46714      | 2.76326        | 3.40816        |
| 29       | 0.68304      | 1.31143      | 1.69913      | 2.04523        | 2.46202      | 2.75639        | 3.39624        |
| 30       | 0.68276      | 1.31042      | 1.69726      | 2.04227        | 2.45726      | 2.75000        | 3.38518        |
| 31       | 0.68249      | 1.30946      | 1.69552      | 2.03951        | 2.45282      | 2.74404        | 3.37490        |
| 32       | 0.68223      | 1.30857      | 1.69389      | 2.03693        | 2.44868      | 2.73848        | 3.36531        |
| 33       | 0.68200      | 1.30774      | 1.69236      | 2.03452        | 2.44479      | 2.73328        | 3.35634        |
| 34       | 0.68177      | 1.30695      | 1.69092      | 2.03224        | 2.44115      | 2.72839        | 3.34793        |
| 35       | 0.68156      | 1.30621      | 1.68957      | 2.03011        | 2.43772      | 2.72381        | 3.34005        |
| 36       | 0.68137      | 1.30551      | 1.68830      | 2.02809        | 2.43449      | 2.71948        | 3.33262        |
| 37       | 0.68118      | 1.30485      | 1.68709      | 2.02619        | 2.43145      | 2.71541        | 3.32563        |
| 38       | 0.68100      | 1.30423      | 1.68595      | 2.02439        | 2.42857      | 2.71156        | 3.31903        |
| 39       | 0.68083      | 1.30364      | 1.68488      | 2.02269        | 2.42584      | 2.70791        | 3.31279        |
| 40       | 0.68067      | 1.30308      | 1.68385      | 2.02108        | 2.42326      | 2.70446        | 3.30688        |

Tabel Durbin-Watson (DW),  $\alpha = 5\%$ 

| n  | k=1    |        | k=2    |        | k=3    |        | k=4    |        | k=5    |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|    | DL     | DU     | DL     | DU     | DL     | DU     | DL     | DU     | DL     | DU     |
| 6  | 0.9107 | 1.4002 |        |        |        |        |        |        |        |        |
| 7  | 0.8996 | 1.3564 | 0.6672 | 1.8964 |        |        |        |        |        |        |
| 8  | 0.7659 | 1.3114 | 0.5995 | 1.7751 | 0.3674 | 2.3966 |        |        |        |        |
| 9  | 0.8243 | 1.3189 | 0.6290 | 1.6993 | 0.4548 | 2.1282 | 0.2897 | 2.5860 |        |        |
| 10 | 0.8781 | 1.3197 | 0.6977 | 1.6213 | 0.5351 | 2.0463 | 0.3766 | 2.4131 | 0.3423 | 2.8217 |
| 11 | 0.9273 | 1.3247 | 0.7580 | 1.5644 | 0.5948 | 1.9280 | 0.4441 | 2.2633 | 0.5255 | 2.6446 |
| 12 | 0.9708 | 1.3314 | 0.8123 | 1.5294 | 0.6377 | 1.8430 | 0.5134 | 2.1746 | 0.5796 | 2.5061 |
| 13 | 1.0097 | 1.3404 | 0.8617 | 1.5021 | 0.7147 | 1.8139 | 0.5745 | 2.0943 | 0.6445 | 2.3897 |
| 14 | 1.0490 | 1.3503 | 0.9054 | 1.4807 | 0.7667 | 1.7788 | 0.6331 | 2.0296 | 0.6882 | 2.2959 |
| 15 | 1.0799 | 1.3605 | 0.9455 | 1.4632 | 0.8040 | 1.7584 | 0.6852 | 1.9774 | 0.7428 | 2.2198 |
| 16 | 1.1062 | 1.3709 | 0.9826 | 1.4506 | 0.8372 | 1.7427 | 0.7346 | 1.9331 | 0.6250 | 2.1567 |
| 17 | 1.1330 | 1.3812 | 1.0154 | 1.4431 | 0.8666 | 1.7184 | 0.7790 | 1.9009 | 0.6641 | 2.1061 |
| 18 | 1.1576 | 1.3913 | 1.0440 | 1.4353 | 0.9311 | 1.6961 | 0.8204 | 1.8719 | 0.7088 | 2.0680 |
| 19 | 1.1804 | 1.4012 | 1.0713 | 1.4275 | 0.9666 | 1.6851 | 0.8588 | 1.8482 | 0.7521 | 2.0376 |
| 20 | 1.2015 | 1.4107 | 1.0994 | 1.4204 | 0.9976 | 1.6767 | 0.8943 | 1.8285 | 0.7918 | 1.9988 |
| 21 | 1.2212 | 1.4200 | 1.1266 | 1.4139 | 1.0362 | 1.6699 | 0.9272 | 1.8118 | 0.8286 | 1.9635 |
| 22 | 1.2389 | 1.4289 | 1.1471 | 1.4080 | 1.0529 | 1.6640 | 0.9578 | 1.7974 | 0.8629 | 1.9400 |
| 23 | 1.2567 | 1.4373 | 1.1682 | 1.4033 | 1.0776 | 1.6597 | 0.9866 | 1.7853 | 0.8946 | 1.9186 |
| 24 | 1.2728 | 1.4458 | 1.1878 | 1.4004 | 1.1010 | 1.6565 | 1.0131 | 1.7754 | 0.9249 | 1.9018 |
| 25 | 1.2879 | 1.4537 | 1.2067 | 1.3985 | 1.1228 | 1.6541 | 1.0381 | 1.7666 | 0.9530 | 1.8881 |
| 26 | 1.3023 | 1.4614 | 1.2236 | 1.3978 | 1.1432 | 1.6523 | 1.0618 | 1.7590 | 0.9794 | 1.8777 |
| 27 | 1.3157 | 1.4688 | 1.2399 | 1.3982 | 1.1624 | 1.6510 | 1.0836 | 1.7527 | 1.0042 | 1.8688 |
| 28 | 1.3284 | 1.4759 | 1.2551 | 1.3996 | 1.1805 | 1.6500 | 1.1044 | 1.7473 | 1.0276 | 1.8603 |
| 29 | 1.3405 | 1.4828 | 1.2699 | 1.4011 | 1.1976 | 1.6499 | 1.1241 | 1.7428 | 1.0497 | 1.8540 |
| 30 | 1.3520 | 1.4894 | 1.2837 | 1.4036 | 1.2138 | 1.6498 | 1.1426 | 1.7386 | 1.0706 | 1.8486 |
| 31 | 1.3630 | 1.4957 | 1.2966 | 1.4070 | 1.2292 | 1.6500 | 1.1602 | 1.7357 | 1.0904 | 1.8437 |
| 32 | 1.3734 | 1.5018 | 1.3093 | 1.4099 | 1.2437 | 1.6505 | 1.1769 | 1.7333 | 1.1092 | 1.8397 |
| 33 | 1.3834 | 1.5078 | 1.3212 | 1.4130 | 1.2576 | 1.6511 | 1.1927 | 1.7316 | 1.1270 | 1.8368 |
| 34 | 1.3929 | 1.5136 | 1.3325 | 1.4165 | 1.2707 | 1.6519 | 1.2078 | 1.7297 | 1.1439 | 1.8350 |
| 35 | 1.4019 | 1.5191 | 1.3433 | 1.4204 | 1.2833 | 1.6528 | 1.2221 | 1.7288 | 1.1601 | 1.8329 |
| 36 | 1.4107 | 1.5245 | 1.3537 | 1.4247 | 1.2953 | 1.6539 | 1.2358 | 1.7285 | 1.1755 | 1.7987 |
| 37 | 1.4190 | 1.5297 | 1.3639 | 1.4294 | 1.3068 | 1.6550 | 1.2489 | 1.7283 | 1.1901 | 1.7950 |
| 38 | 1.4270 | 1.5348 | 1.3738 | 1.4347 | 1.3177 | 1.6565 | 1.2614 | 1.7283 | 1.2042 | 1.7916 |
| 39 | 1.4347 | 1.5396 | 1.3821 | 1.4406 | 1.3281 | 1.6578 | 1.2734 | 1.7285 | 1.2176 | 1.7886 |
| 40 | 1.4421 | 1.5444 | 1.3898 | 1.4460 | 1.3384 | 1.6589 | 1.2848 | 1.7289 | 1.2300 | 1.7859 |
| 41 | 1.4491 | 1.5490 | 1.3962 | 1.4511 | 1.3480 | 1.6603 | 1.2958 | 1.7295 | 1.2428 | 1.7835 |
| 42 | 1.4562 | 1.5534 | 1.4023 | 1.4561 | 1.3573 | 1.6617 | 1.3064 | 1.7302 | 1.2546 | 1.7814 |
| 43 | 1.4628 | 1.5577 | 1.4071 | 1.4609 | 1.3663 | 1.6632 | 1.3166 | 1.7308 | 1.2660 | 1.7794 |
| 44 | 1.4690 | 1.5619 | 1.4116 | 1.4656 | 1.3748 | 1.6647 | 1.3263 | 1.7308 | 1.2766 | 1.7777 |
| 45 | 1.4754 | 1.5660 | 1.4158 | 1.4702 | 1.3832 | 1.6662 | 1.3357 | 1.7309 | 1.2874 | 1.7762 |
| 46 | 1.4814 | 1.5700 | 1.4198 | 1.4746 | 1.3912 | 1.6677 | 1.3448 | 1.7309 | 1.2976 | 1.7748 |
| 47 | 1.4872 | 1.5738 | 1.4235 | 1.4789 | 1.3989 | 1.6692 | 1.3535 | 1.7303 | 1.3073 | 1.7736 |
| 48 | 1.4928 | 1.5774 | 1.4269 | 1.4831 | 1.4064 | 1.6708 | 1.3619 | 1.7300 | 1.3167 | 1.7725 |
| 49 | 1.4982 | 1.5813 | 1.4304 | 1.4871 | 1.4136 | 1.6723 | 1.3700 | 1.7298 | 1.3258 | 1.7716 |
| 50 | 1.5035 | 1.5849 | 1.4343 | 1.4913 | 1.4206 | 1.6739 | 1.3779 | 1.7294 | 1.3346 | 1.7708 |
| 51 | 1.5086 | 1.5884 | 1.4384 | 1.4956 | 1.4273 | 1.6754 | 1.3855 | 1.7291 | 1.3431 | 1.7701 |
| 52 | 1.5135 | 1.5917 | 1.4416 | 1.4994 | 1.4338 | 1.6769 | 1.3928 | 1.7292 | 1.3513 | 1.7694 |
| 53 | 1.5180 | 1.5951 | 1.4452 | 1.5035 | 1.4402 | 1.6785 | 1.4000 | 1.7293 | 1.3592 | 1.7689 |
| 54 | 1.5224 | 1.5983 | 1.4487 | 1.5073 | 1.4464 | 1.6800 | 1.4069 | 1.7294 | 1.3669 | 1.7684 |
| 55 | 1.5274 | 1.6014 | 1.4523 | 1.5114 | 1.4523 | 1.6815 | 1.4136 | 1.7295 | 1.3743 | 1.7681 |
| 56 | 1.5320 | 1.6048 | 1.4554 | 1.5156 | 1.4581 | 1.6830 | 1.4200 | 1.7296 | 1.3813 | 1.7678 |
| 57 | 1.5363 | 1.6075 | 1.4584 | 1.5193 | 1.4637 | 1.6845 | 1.4264 | 1.7297 | 1.3880 | 1.7675 |
| 58 | 1.5405 | 1.6103 | 1.4612 | 1.5231 | 1.4692 | 1.6860 | 1.4325 | 1.7298 | 1.3953 | 1.7673 |
| 59 | 1.5446 | 1.6134 | 1.4639 | 1.5269 | 1.4747 | 1.6875 | 1.4385 | 1.7298 | 1.4019 | 1.7672 |
| 60 | 1.5488 | 1.6162 | 1.4664 | 1.5304 | 1.4797 | 1.6889 | 1.4443 | 1.7297 | 1.4081 | 1.7671 |
| 61 | 1.5528 | 1.6189 | 1.4689 | 1.5340 | 1.4847 | 1.6903 | 1.4499 | 1.7296 | 1.4146 | 1.7671 |
| 62 | 1.5562 | 1.6218 | 1.4712 | 1.5373 | 1.4896 | 1.6918 | 1.4554 | 1.7296 | 1.4206 | 1.7671 |
| 63 | 1.5599 | 1.6243 | 1.4734 | 1.5401 | 1.4943 | 1.6932 | 1.4607 | 1.7296 | 1.4260 | 1.7671 |
| 64 | 1.5635 | 1.6268 | 1.4755 | 1.5431 | 1.4989 | 1.6946 | 1.4659 | 1.7295 | 1.4312 | 1.7672 |
| 65 | 1.5670 | 1.6294 | 1.4775 | 1.5461 | 1.5033 | 1.6960 | 1.4709 | 1.7294 | 1.4374 | 1.7673 |
| 66 | 1.5704 | 1.6318 | 1.4795 | 1.5490 | 1.5077 | 1.6974 | 1.4758 | 1.7293 | 1.4433 | 1.7673 |
| 67 | 1.5738 | 1.6343 | 1.4813 | 1.5517 | 1.5122 | 1.6988 | 1.4806 | 1.7292 | 1.4486 | 1.7676 |
| 68 | 1.5771 | 1.6367 | 1.4830 | 1.5546 | 1.5164 | 1.7003 | 1.4853 | 1.7291 | 1.4537 | 1.7678 |
| 69 | 1.5803 | 1.6390 | 1.4847 | 1.5577 | 1.5203 | 1.7018 | 1.4899 | 1.7291 | 1.4588 | 1.7680 |
| 70 | 1.5835 | 1.6413 | 1.4863 | 1.5603 | 1.5245 | 1.7032 | 1.4943 | 1.7291 | 1.4637 | 1.7683 |

Lampiran 13 Tabel Durbin-Watson

Titik Persentase Distribusi F untuk Probabilita = 0,05

| df untuk penyebut (N2) | df untuk pembilang (N1) |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------------|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                        | 1                       | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 13    | 14    | 15    |
| 1                      | 161                     | 199   | 216   | 225   | 230   | 234   | 237   | 239   | 241   | 242   | 243   | 244   | 245   | 245   | 246   |
| 2                      | 18.51                   | 19.00 | 19.16 | 19.25 | 19.30 | 19.33 | 19.35 | 19.37 | 19.38 | 19.40 | 19.41 | 19.42 | 19.42 | 19.43 | 19.43 |
| 3                      | 10.13                   | 9.55  | 9.28  | 9.12  | 9.01  | 8.94  | 8.89  | 8.85  | 8.81  | 8.79  | 8.76  | 8.74  | 8.73  | 8.71  | 8.70  |
| 4                      | 7.71                    | 6.94  | 6.59  | 6.39  | 6.26  | 6.16  | 6.09  | 6.04  | 6.00  | 5.96  | 5.94  | 5.91  | 5.89  | 5.87  | 5.86  |
| 5                      | 6.61                    | 5.79  | 5.41  | 5.19  | 5.05  | 4.95  | 4.88  | 4.82  | 4.77  | 4.74  | 4.70  | 4.68  | 4.66  | 4.64  | 4.62  |
| 6                      | 5.99                    | 5.14  | 4.76  | 4.53  | 4.39  | 4.28  | 4.21  | 4.15  | 4.10  | 4.06  | 4.03  | 4.00  | 3.98  | 3.96  | 3.94  |
| 7                      | 5.59                    | 4.74  | 4.35  | 4.12  | 3.97  | 3.87  | 3.79  | 3.73  | 3.68  | 3.64  | 3.60  | 3.57  | 3.55  | 3.53  | 3.51  |
| 8                      | 5.32                    | 4.46  | 4.07  | 3.84  | 3.69  | 3.58  | 3.50  | 3.44  | 3.39  | 3.35  | 3.31  | 3.28  | 3.26  | 3.24  | 3.22  |
| 9                      | 5.12                    | 4.26  | 3.86  | 3.63  | 3.48  | 3.37  | 3.29  | 3.23  | 3.18  | 3.14  | 3.10  | 3.07  | 3.05  | 3.03  | 3.01  |
| 10                     | 4.96                    | 4.10  | 3.71  | 3.48  | 3.33  | 3.22  | 3.14  | 3.07  | 3.02  | 2.98  | 2.94  | 2.91  | 2.89  | 2.86  | 2.85  |
| 11                     | 4.84                    | 3.98  | 3.59  | 3.36  | 3.20  | 3.09  | 3.01  | 2.95  | 2.90  | 2.85  | 2.82  | 2.79  | 2.76  | 2.74  | 2.72  |
| 12                     | 4.75                    | 3.89  | 3.49  | 3.26  | 3.11  | 3.00  | 2.91  | 2.85  | 2.80  | 2.75  | 2.72  | 2.69  | 2.66  | 2.64  | 2.62  |
| 13                     | 4.67                    | 3.81  | 3.41  | 3.18  | 3.03  | 2.92  | 2.83  | 2.77  | 2.71  | 2.67  | 2.63  | 2.60  | 2.58  | 2.55  | 2.53  |
| 14                     | 4.60                    | 3.74  | 3.34  | 3.11  | 2.96  | 2.85  | 2.76  | 2.70  | 2.65  | 2.60  | 2.57  | 2.53  | 2.51  | 2.48  | 2.46  |
| 15                     | 4.54                    | 3.68  | 3.29  | 3.06  | 2.90  | 2.79  | 2.71  | 2.64  | 2.59  | 2.54  | 2.51  | 2.48  | 2.45  | 2.42  | 2.40  |
| 16                     | 4.49                    | 3.63  | 3.24  | 3.01  | 2.85  | 2.74  | 2.66  | 2.59  | 2.54  | 2.49  | 2.46  | 2.42  | 2.40  | 2.37  | 2.35  |
| 17                     | 4.45                    | 3.59  | 3.20  | 2.96  | 2.81  | 2.70  | 2.61  | 2.55  | 2.49  | 2.45  | 2.41  | 2.38  | 2.35  | 2.33  | 2.31  |
| 18                     | 4.41                    | 3.55  | 3.16  | 2.93  | 2.77  | 2.66  | 2.58  | 2.51  | 2.46  | 2.41  | 2.37  | 2.34  | 2.31  | 2.29  | 2.27  |
| 19                     | 4.38                    | 3.52  | 3.13  | 2.90  | 2.74  | 2.63  | 2.54  | 2.48  | 2.42  | 2.38  | 2.34  | 2.31  | 2.28  | 2.26  | 2.23  |
| 20                     | 4.35                    | 3.49  | 3.10  | 2.87  | 2.71  | 2.60  | 2.51  | 2.45  | 2.39  | 2.35  | 2.31  | 2.28  | 2.25  | 2.22  | 2.20  |
| 21                     | 4.32                    | 3.47  | 3.07  | 2.84  | 2.68  | 2.57  | 2.49  | 2.42  | 2.37  | 2.32  | 2.28  | 2.25  | 2.22  | 2.20  | 2.18  |
| 22                     | 4.30                    | 3.44  | 3.05  | 2.82  | 2.66  | 2.55  | 2.46  | 2.40  | 2.34  | 2.30  | 2.26  | 2.23  | 2.20  | 2.17  | 2.15  |
| 23                     | 4.28                    | 3.42  | 3.03  | 2.80  | 2.64  | 2.53  | 2.44  | 2.37  | 2.32  | 2.27  | 2.24  | 2.20  | 2.18  | 2.15  | 2.13  |
| 24                     | 4.26                    | 3.40  | 3.01  | 2.78  | 2.62  | 2.51  | 2.42  | 2.36  | 2.30  | 2.25  | 2.22  | 2.18  | 2.15  | 2.13  | 2.11  |
| 25                     | 4.24                    | 3.39  | 2.99  | 2.76  | 2.60  | 2.49  | 2.40  | 2.34  | 2.28  | 2.24  | 2.20  | 2.16  | 2.14  | 2.11  | 2.09  |
| 26                     | 4.23                    | 3.37  | 2.98  | 2.74  | 2.59  | 2.47  | 2.39  | 2.32  | 2.27  | 2.22  | 2.18  | 2.15  | 2.12  | 2.09  | 2.07  |
| 27                     | 4.21                    | 3.35  | 2.96  | 2.73  | 2.57  | 2.46  | 2.37  | 2.31  | 2.25  | 2.20  | 2.17  | 2.13  | 2.10  | 2.08  | 2.06  |
| 28                     | 4.20                    | 3.34  | 2.95  | 2.71  | 2.56  | 2.45  | 2.36  | 2.29  | 2.24  | 2.19  | 2.15  | 2.12  | 2.09  | 2.06  | 2.04  |
| 29                     | 4.18                    | 3.33  | 2.93  | 2.70  | 2.55  | 2.43  | 2.35  | 2.28  | 2.22  | 2.18  | 2.14  | 2.10  | 2.08  | 2.05  | 2.03  |
| 30                     | 4.17                    | 3.32  | 2.92  | 2.69  | 2.53  | 2.42  | 2.33  | 2.27  | 2.21  | 2.16  | 2.13  | 2.09  | 2.06  | 2.04  | 2.01  |
| 31                     | 4.16                    | 3.30  | 2.91  | 2.68  | 2.52  | 2.41  | 2.32  | 2.25  | 2.20  | 2.15  | 2.11  | 2.08  | 2.05  | 2.03  | 2.00  |
| 32                     | 4.15                    | 3.29  | 2.90  | 2.67  | 2.51  | 2.40  | 2.31  | 2.24  | 2.19  | 2.14  | 2.10  | 2.07  | 2.04  | 2.01  | 1.99  |
| 33                     | 4.14                    | 3.28  | 2.89  | 2.66  | 2.50  | 2.39  | 2.30  | 2.23  | 2.18  | 2.13  | 2.09  | 2.06  | 2.03  | 2.00  | 1.98  |
| 34                     | 4.13                    | 3.26  | 2.88  | 2.65  | 2.49  | 2.38  | 2.29  | 2.22  | 2.17  | 2.12  | 2.08  | 2.05  | 2.02  | 1.99  | 1.97  |
| 35                     | 4.12                    | 3.27  | 2.87  | 2.64  | 2.49  | 2.37  | 2.29  | 2.22  | 2.16  | 2.11  | 2.07  | 2.04  | 2.01  | 1.98  | 1.96  |
| 36                     | 4.11                    | 3.26  | 2.87  | 2.63  | 2.48  | 2.36  | 2.28  | 2.21  | 2.15  | 2.11  | 2.07  | 2.03  | 2.00  | 1.98  | 1.95  |
| 37                     | 4.11                    | 3.25  | 2.86  | 2.63  | 2.47  | 2.36  | 2.27  | 2.20  | 2.14  | 2.10  | 2.06  | 2.02  | 2.00  | 1.97  | 1.95  |
| 38                     | 4.10                    | 3.24  | 2.85  | 2.62  | 2.46  | 2.35  | 2.26  | 2.19  | 2.14  | 2.09  | 2.05  | 2.02  | 1.99  | 1.96  | 1.94  |
| 39                     | 4.09                    | 3.24  | 2.85  | 2.61  | 2.46  | 2.34  | 2.26  | 2.19  | 2.13  | 2.08  | 2.04  | 2.01  | 1.98  | 1.95  | 1.93  |
| 40                     | 4.08                    | 3.23  | 2.84  | 2.61  | 2.45  | 2.34  | 2.25  | 2.18  | 2.12  | 2.08  | 2.04  | 2.00  | 1.97  | 1.95  | 1.92  |
| 41                     | 4.08                    | 3.23  | 2.83  | 2.60  | 2.44  | 2.33  | 2.24  | 2.17  | 2.12  | 2.07  | 2.03  | 2.00  | 1.97  | 1.94  | 1.92  |
| 42                     | 4.07                    | 3.22  | 2.83  | 2.59  | 2.44  | 2.32  | 2.24  | 2.17  | 2.11  | 2.06  | 2.03  | 1.99  | 1.96  | 1.94  | 1.91  |
| 43                     | 4.07                    | 3.21  | 2.82  | 2.59  | 2.43  | 2.32  | 2.23  | 2.16  | 2.11  | 2.06  | 2.02  | 1.99  | 1.96  | 1.93  | 1.91  |
| 44                     | 4.06                    | 3.21  | 2.82  | 2.58  | 2.43  | 2.31  | 2.23  | 2.16  | 2.10  | 2.05  | 2.01  | 1.98  | 1.95  | 1.92  | 1.90  |
| 45                     | 4.06                    | 3.20  | 2.81  | 2.58  | 2.42  | 2.31  | 2.22  | 2.15  | 2.10  | 2.05  | 2.01  | 1.97  | 1.94  | 1.92  | 1.89  |