



**FORMULIR BAGAN ALUR CARA KERJA
PRAKTIKUM FISIKA KESEHATAN
PRODI PROFESI BIDAN FAKULTAS ILMU KESEHATAN
UNIVERSITAS 'AISYIYAH YOGYAKARTA**

| | |
|------------------------|---------------------------------------|
| NAMA | Nirmala Ayu Arifah |
| NIM | 2010101068 |
| KELAS/KELOMPOK | A6 |
| JUDUL PRAKTIKUM | Pengukuran Suhu dan Kelembapan |

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| Tujuan | <ol style="list-style-type: none"> 1. Mahasiswa dapat menggunakan/ mengoperasikan alat 2. Mahasiswa dapat melakukan pengukuran suhu dan kelembaban. 3. Mahasiswa dapat menentukan criteria suhu dan kelembaban ruang berdasar persyaratan |
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| Alat & bahan | <ol style="list-style-type: none"> 1. Thermohigrometer 2. Alat tulis |
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| Langkah – langkah | <ol style="list-style-type: none"> 1) Gantungkan alat Termohigrometer di tengah ruang 2) Biarkan sekitar 10 – 15 menit 3) Catat suhu dan kelembaban yang tertera pada thermohigro meter 4) Ulangi 2 – 3 kali 5) Catat dan hitung rata-rata |
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| Hasil pengamatan | <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th rowspan="2">No</th> <th rowspan="2">Lokasi</th> <th colspan="4">Kelempnapan</th> </tr> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>A</td> <td>27,3</td> <td>27,3</td> <td>27</td> <td>25,3</td> </tr> <tr> <td>2.</td> <td>B</td> <td>28,6</td> <td>29,1</td> <td>29,6</td> <td>29,4</td> </tr> <tr> <td>3.</td> <td>C</td> <td>29,6</td> <td>29</td> <td>29,7</td> <td>28,9</td> </tr> </tbody> </table> | No | Lokasi | Kelempnapan | | | | 1 | 2 | 3 | 4 | 1. | A | 27,3 | 27,3 | 27 | 25,3 | 2. | B | 28,6 | 29,1 | 29,6 | 29,4 | 3. | C | 29,6 | 29 | 29,7 | 28,9 |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|-------------|------|--|--|---|---|---|---|----|---|------|------|----|------|----|---|------|------|------|------|----|---|------|----|------|------|
| No | Lokasi | | | Kelempnapan | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 1 | 2 | 3 | 4 | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. | A | 27,3 | 27,3 | 27 | 25,3 | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | B | 28,6 | 29,1 | 29,6 | 29,4 | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | C | 29,6 | 29 | 29,7 | 28,9 | | | | | | | | | | | | | | | | | | | | | | | | |

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| Kesimpulan | Suhu dan kelembaban suatu ruangan sangat mempengaruhi kenyamanan, suhu ruangan menunjukkan tingginya derajat panas udara ruang. Sedangkan kelembaban relatif adalah banyaknya uap air dalam suatu ruang. |
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Yogyakarta,.....2021
Menyetujui
Dosen Pengampu Praktikum

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