

DAFTAR ISI

HALAMAN PERNYATAAN ORISINALITAS ..	Error! Bookmark not defined.
HALAMAN PENGESAHAN	Error! Bookmark not defined.
HALAMAN PUBLIKASI	Error! Bookmark not defined.
BIODATA PENULIS	Error! Bookmark not defined.
KATA PENGANTAR	Error! Bookmark not defined.
DAFTAR ISI.....	1
DAFTAR TABEL.....	4
DAFTAR GAMBAR.....	6
DAFTAR LAMPIRAN.....	7
BAB I PENDAHULUAN.....	Error! Bookmark not defined.
1.1. Latar Belakang	Error! Bookmark not defined.
1.2. Perumusan Masalah.....	Error! Bookmark not defined.
1.3. Tujuan Penelitian.....	Error! Bookmark not defined.
A. Tujuan Umum	Error! Bookmark not defined.
B. Tujuan Khusus	Error! Bookmark not defined.
1.4. Pertanyaan Penelitian	Error! Bookmark not defined.
1.5. Manfaat Penelitian.....	Error! Bookmark not defined.
A. Bagi Mahasiswa	Error! Bookmark not defined.
B. Bagi Instansi Pendidikan.....	Error! Bookmark not defined.
C. Bagi Perusahaan.....	Error! Bookmark not defined.
1.6. Ruang Lingkup Penelitian.....	Error! Bookmark not defined.

BAB II KERANGKA TEORI DAN KONSEP	Error! Bookmark not defined.
2.1. LANDASAN TEORI	Error! Bookmark not defined.
A. Pengertian Bangunan	Error! Bookmark not defined.
B. Manajemen Risiko	Error! Bookmark not defined.
D. Metode Identifikasi Risiko.....	Error! Bookmark not defined.
D. Analisis Risiko.....	Error! Bookmark not defined.
F. Pengertian Kebakaran	Error! Bookmark not defined.
G. Klasifikasi kebakaran.....	Error! Bookmark not defined.
H. Fire Risk Assessment.....	Error! Bookmark not defined.
I. Sistem Proteksi Kebakaran	Error! Bookmark not defined.
2.2. KERANGKA TEORI.....	Error! Bookmark not defined.
2.3. PENELITIAN TERKAIT/ KETERBARUAN PENELITIAN	Error! Bookmark not defined.
defined.	
BAB III METODE PENELITIAN	Error! Bookmark not defined.
3.1. KERANGKA KONSEP.....	Error! Bookmark not defined.
3.2. DEFINISI OPERASIONAL	Error! Bookmark not defined.
3.3. TEMPAT DAN WAKTU PENELITIAN	Error! Bookmark not defined.
3.4. JENIS PENELITIAN	Error! Bookmark not defined.
3.5. LOKASI PENGAMATAN	Error! Bookmark not defined.
3.6. TEHNIK PENGUMPULAN DATA.....	Error! Bookmark not defined.
3.7. INSTRUMEN PENELITIAN	Error! Bookmark not defined.
3.8. ANALISIS DATA.....	Error! Bookmark not defined.
BAB IV HASIL	Error! Bookmark not defined.
4.1. Data Fisik Gedung.....	Error! Bookmark not defined.
A. Lokasi.....	Error! Bookmark not defined.

B.	Fungsi Gedung	Error! Bookmark not defined.
C.	Klasifikasi Bangunan	Error! Bookmark not defined.
D.	Konstruksi Bangunan.....	Error! Bookmark not defined.
4.2.	Sumber Panas atau Percikan Api	Error! Bookmark not defined.
4.3.	Sumber Bahan Yang Mudah Terbakar....	Error! Bookmark not defined.
4.4.	Prosentase Ketidaksesuaian Sistem Penanggulangan dan Pencegahan Kebakaran	Error!
Bookmark not defined.		
A.	Sistem Proteksi Aktif	Error! Bookmark not defined.
B.	Sistem Proteksi Pasif.....	Error! Bookmark not defined.
C.	Sarana Penyelamatan Jiwa.....	Error! Bookmark not defined.
D.	Akses Pemadam Kebakaran.....	Error! Bookmark not defined.
E.	Manajemen Keselamatan Kebakaran Gedung (MKKG)	Error! Bookmark not defined.
F.	Analisis Probability Dengan Matriks Probablity	Error! Bookmark not defined.
4.5.	Analisis Saverity Dengan Matriks Saverity	Error! Bookmark not defined.
4.6.	Total Risiko	Error! Bookmark not defined.
4.7.	Strategi Pengendalian Risiko dan Rekomendasi Pengendalian Risiko	Error! Bookmark not defined.
4.8.	Sisa Risiko.....	Error! Bookmark not defined.
BAB V PEMBAHASAN.....		
Error! Bookmark not defined.		
BAB VI PENUTUP.....		
Error! Bookmark not defined.		
Daftar Pustaka.....		
Error! Bookmark not defined.		
Lampiran.....		
Error! Bookmark not defined.		

DAFTAR TABEL

- Tabel 2.1 Klasifikasi Bangunan.....**Error! Bookmark not defined.**
- Tabel 2.2 Klasifikasi Bangunan Berdasarkan Penggunaannya**Error! Bookmark not defined.**
- Tabel 2.3 Klasifikasi Bangunan Berdasarkan Tinggi Dan Jumlah Lantai**Error! Bookmark not defined.**
- Tabel 2.4 Level risiko berdasarkan standar AS/NZS4360**Error! Bookmark not defined.**
- Tabel 2.5 Kelas kebakaran di Indonesia**Error! Bookmark not defined.**
- Tabel 2.6 Klasifikasi Bahaya Kebakaran.....**Error! Bookmark not defined.**
- Tabel 2.7 Lima langkah dari proses penilaian risiko keselamatan kebakaran**Error! Bookmark not defined.**
- Tabel 2.8 Metode Fire Risk Assessment.....**Error! Bookmark not defined.**
- Tabel 2.9 Probability.....**Error! Bookmark not defined.**
- Tabel 2.10 Kategori Saverity Kebakaran.....**Error! Bookmark not defined.**
- Tabel 2.11 Tipe Konstruksi.....**Error! Bookmark not defined.**

Tabel 2.12 Lima langkah dari proses penilaian risiko keselamatan kebakaran **Error! Bookmark not defined.**

Tabel 3.13 Penelitian Terkait.....**Error! Bookmark not defined.**

Tabel 3.1 Definisi Operasional**Error! Bookmark not defined.**

Tabel 4.1 Sumber Panas atau Percikan Api Lab. Kimia Fisika Media Cair **Error! Bookmark not defined.**

Tabel 4.2 Sumber Panas atau Percikan Api Lab. Biologi **Error! Bookmark not defined.**

Tabel 4.3 Sumber Panas atau Percikan Api Ruang Reagen **Error! Bookmark not defined.**

Tabel 4.4 Sumber Panas atau Percikan Api Ruang Instrumen **Error! Bookmark not defined.**

Tabel 4.5 Sumber Panas atau Percikan Api Lab. Kimia Fisika Media Udara **Error! Bookmark not defined.**

Tabel 4.6 Bahan Kimia Lab. Kimia Fisika Media Cair **Error! Bookmark not defined.**

Tabel 4.7 Sumber Bahan Mudah Terbakar Lab. Kimia Fisika Media Cair **Error! Bookmark not defined.**

Tabel 4.8 Bahan Kimia Lab. Biologi **Error! Bookmark not defined.**

Tabel 4.9 Sumber bahan mudah terbakar **Error! Bookmark not defined.**

Tabel 4.10 Bahan Kimia Ruang Reagen..... **Error! Bookmark not defined.**

Tabel 4.11 Sumber bahan mudah terbakar Ruang Reagen **Error! Bookmark not defined.**

Tabel 4.12 Sumber bahan mudah terbakar Ruang Instrumen **Error! Bookmark not defined.**

Tabel 4.13 Sumber bahan mudah terbakar **Error! Bookmark not defined.**

Tabel 4.14 Perbandingan Sistem Deteksi dan Alarm Kebakaran **Error! Bookmark not defined.**

Tabel 4.15 Perbandingan APAR.....	Error! Bookmark not defined.
Tabel 4.16 Perbandingan Sistem Proteksi Pasif	Error! Bookmark not defined.
Tabel 4.17 Perbandingan Sarana Penyelamatan Jiwa	Error! Bookmark not defined.
Tabel 4.18 Perbandingan Akses Pemadam Kebakaran	Error! Bookmark not defined.
Tabel 4.19 Perbandingan Manajemen Keselamatan dan Kebakaran gedung (MKKG)	Error! Bookmark not defined.
Tabel 4.20 Rata-Rata Tiap Item evaluasi.....	Error! Bookmark not defined.
Tabel 4.21 Strategi Pengendalian Risiko	Error! Bookmark not defined.
Tabel 4.22 Rekomendasi Pengendalian Risiko.....	Error! Bookmark not defined.

DAFTAR GAMBAR

Gambar 2.1 Gambaran Proses Manajemen Risiko AS/NZS 4360:2004	Error! Bookmark not defined.
Gambar 2.2 ALARP Triangle	Error! Bookmark not defined.
Gambar 2.3 Segitiga Api.....	Error! Bookmark not defined.
Gambar 2.4 Elemen Risiko	Error! Bookmark not defined.
Gambar 2.5 Komponen Risiko Haddon.....	Error! Bookmark not defined.
Gambar 2.6 Matriks Risiko.....	Error! Bookmark not defined.
Gambar 2.7 Gambaran Proses Manajemen Risiko AS/NZS 4360:2004	Error! Bookmark not defined.
Gambar 2.8 Elemen Risiko AS/NZS 4360:2004 ...	Error! Bookmark not defined.
Gambar 3.1 Kerangka Konsep.....	Error! Bookmark not defined.
Gambar 4.1 Gedung Baru X	Error! Bookmark not defined.
Gambar 4.2 Detektor Panas	Error! Bookmark not defined.

Gambar 4.3 Detektor Asap	Error! Bookmark not defined.
Gambar 4.4 Alarm Kebakaran	Error! Bookmark not defined.
Gambar 4.5 Gambar APAR	Error! Bookmark not defined.
Gambar 4.6 Pintu Darurat, dan Tangga Darurat	Error! Bookmark not defined.
Gambar 4.7 <i>Exit Sign</i>	Error! Bookmark not defined.
Gambar 4.8 Tempat Berhimpun	Error! Bookmark not defined.
Gambar 4.9 Akses Masuk Depan dari Pintu dan Akses Masuk Gedung	Error! Bookmark not defined.
Gambar 4.10 Prosedur Tanggap Darurat	Error! Bookmark not defined.
Gambar 4.11 Prosentase Sistem Proteksi Kebakaran	Error! Bookmark not defined.
Gambar 4.12 Matriks Risiko Lab Kimia Fisika Media Cair	Error! Bookmark not defined.
Gambar 4.13 Matriks Risiko Lab. Biologi	Error! Bookmark not defined.
Gambar 4.14 Matriks Risiko Ruang Reagen	Error! Bookmark not defined.
Gambar 4.15 Matriks Risiko Ruang Instrumen	Error! Bookmark not defined.
Gambar 4.16 Matriks Risiko	Error! Bookmark not defined.

DAFTAR LAMPIRAN

Denah Gedung X
Pedoman Observasi
Pedoman Telaah Dokumen