```
(3/3) ErrorException
Trying to get property 'tpa_iu' of non-object (View:
/var/www/html/sicerdas/resources/views/report/skoring\_minat\_sma\_v2/kognitif.blade.php) \ (View: linear content of the conten
/var/www/html/sicerdas/resources/views/report/skoring_minat_sma_v2/kognitif.blade.php)
in b0f35bc511e039f2ca7674e94ef63ba1846dd9c3.php line 20
at CompilerEngine -> handleViewException()
in PhpEngine.php line 44
at PhpEngine->evaluatePath()
in CompilerEngine.php line 59
at CompilerEngine -> get()
in View.php line 137
at View->getContents()
in View.php line 120
at View->renderContents()
in View.php line 85
at View->render()
in Response.php line 38
at Response -> setContent()
in Response.php line 206
at Response -> __construct()
in Router.php line 615
at Router-> prepareResponse()
in Router.php line 572
at Router-> Illuminate\Routing\{closure}()
in Pipeline.php line 30
at Pipeline -> Illuminate\Routing\{closure}()
in HandleCors.php line 36
at HandleCors -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in SubstituteBindings.php line 41
at SubstituteBindings -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in VerifyCsrfToken.php line 65
at VerifyCsrfToken -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in ShareErrorsFromSession.php line 49
```

```
Trying to get property 'tpa_iu' of non-object (View:
/var/www/html/sicerdas/resources/views/report/skoring minat sma v2/kognitif.blade.php) (View:
/var/www/html/eicerdas/resources/views/report/skoring_minat_sma_v2/kognitif.blade.php)
at ShareErrorsFromSession -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in StartSession.php line 64
at StartSession->handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in AddQueuedCookiesToResponse.php line 37
at AddQueuedCookiesToResponse -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in EncryptCookies.php line 59
at EncryptCookies -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in Pipeline.php line 102
at Pipeline -> then()
in Router.php line 574
at Router->runRouteWithinStack()
in Router.php line 533
at Router -> dispatchToRoute()
in Router.php line 511
at Router->dispatch()
in Kernel.php line 176
at Kernel-> Illuminate\Foundation\Http\{closure}()
in Pipeline.php line 30
at Pipeline -> Illuminate\Routing\{closure}()
in HandleCors.php line 36
at HandleCors -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in TransformsRequest.php line 30
at TransformsRequest -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
```

Trying to get property 'tpa_iu' of non-object (View: /var/www/html/sicerdas/resources/views/report/skoring minat sma v2/kognitif.blade.php) (View: /var/www/html/eicerdas/resources/views/report/skoring_minat_sma_v2/kognitif.blade.php) at Pipeline -> Illuminate\Routing\{closure}() in TransformsRequest.php line 30 at TransformsRequest -> handle() in Pipeline.php line 148 at Pipeline -> Illuminate\Pipeline\{closure}() in Pipeline.php line 53 at Pipeline -> Illuminate\Routing\{closure}() in ValidatePostSize.php line 27 at ValidatePostSize -> handle() in Pipeline.php line 148 at Pipeline -> Illuminate\Pipeline\{closure}() in Pipeline.php line 53 at Pipeline -> Illuminate\Routing\{closure}() in CheckForMaintenanceMode.php line 46 at CheckForMaintenanceMode -> handle() in **Pipeline.php** line 148 at Pipeline -> Illuminate\Pipeline\{closure}() in Pipeline.php line 53 at Pipeline -> Illuminate\Routing\{closure}() in Pipeline.php line 102 at Pipeline -> then() in Kernel.php line 151 at Kernel-> sendRequestThroughRouter() in Kernel.php line 116 at Kernel-> handle() in index.php line 53

(2/3) ErrorException

Trying to get property 'tpa_iu' of non-object (View:

/var/www/html/sicerdas/resources/views/report/skoring_minat_sma_v2/kognitif.blade.php)

in b0f35bc511e039f2ca7674e94ef63ba1846dd9c3.php line 20

at CompilerEngine -> handleViewException()

in PhpEngine.php line 44

at PhpEngine->evaluatePath()

in CompilerEngine.php line 59

at CompilerEngine -> get()

in View.php line 137

at View->getContents()

in View.php line 120

at View-> renderContents()

in View.php line 85

at View->render()

in cf2a72c0bb237fbe2ab76325824022c6e55ffad1.php line 82

 $\textbf{at} \quad \textbf{include('/var/www/html/sicerdas/storage/framework/views/cf2a72c0bb237fbe2ab76325824022c6e55ffad1.php')} \\$

in PhpEngine.php line 42

```
Trying to get property 'tpa_iu' of non-object (View:
/var/www/html/eicerdas/resources/views/report/skoring_minat_sma_v2/kognitif.blade.php)
at PhpEngine->evaluatePath()
in CompilerEngine.php line 59
at CompilerEngine -> get()
in View.php line 137
at View->getContents()
in View.php line 120
at View->renderContents()
in View.php line 85
at View->render()
in Response.php line 38
at Response -> setContent()
in Response.php line 206
at Response->__construct()
in Router.php line 615
at Router-> prepareResponse()
in Router.php line 572
at Router-> Illuminate\Routing\{closure}()
in Pipeline.php line 30
at Pipeline -> Illuminate\Routing\{closure}()
in HandleCors.php line 36
at HandleCors -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in SubstituteBindings.php line 41
at SubstituteBindings -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in VerifyCsrfToken.php line 65
at VerifyCsrfToken-> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in ShareErrorsFromSession.php line 49
at ShareErrorsFromSession -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in StartSession.php line 64
at StartSession-> handle()
in Pipeline.php line 148
```

Trying to get property 'tpa_iu' of non-object (View: /var/www/html/eicerdas/resources/views/report/skoring_minat_sma_v2/kognitif.blade.php) at Pipeline -> Illuminate\Pipeline\{closure}() in Pipeline.php line 53 at Pipeline -> Illuminate\Routing\{closure}() in AddQueuedCookiesToResponse.php line 37 at AddQueuedCookiesToResponse -> handle() in Pipeline.php line 148 at Pipeline -> Illuminate\Pipeline\{closure}() in Pipeline.php line 53 at Pipeline -> Illuminate\Routing\{closure}() in EncryptCookies.php line 59 at EncryptCookies -> handle() in Pipeline.php line 148 at Pipeline -> Illuminate\Pipeline\{closure}() in Pipeline.php line 53 at Pipeline -> Illuminate\Routing\{closure}() in Pipeline.php line 102 at Pipeline -> then() in Router.php line 574 at Router->runRouteWithinStack() in Router.php line 533 at Router-> dispatchToRoute() in Router.php line 511 at Router->dispatch() in Kernel.php line 176 at Kernel-> Illuminate\Foundation\Http\{closure}() in Pipeline.php line 30 at Pipeline -> Illuminate\Routing\{closure}() in HandleCors.php line 36 at HandleCors -> handle() in Pipeline.php line 148 at Pipeline -> Illuminate\Pipeline\{closure}() in Pipeline.php line 53 at Pipeline -> Illuminate\Routing\{closure}() in TransformsRequest.php line 30 at TransformsRequest -> handle() in Pipeline.php line 148 at Pipeline -> Illuminate\Pipeline\{closure}() in Pipeline.php line 53 at Pipeline -> Illuminate\Routing\{closure}() in TransformsRequest.php line 30 at TransformsRequest -> handle() in Pipeline.php line 148 at Pipeline -> Illuminate\Pipeline\{closure}() in Pipeline.php line 53 at Pipeline -> Illuminate\Routing\{closure}() in ValidatePostSize.php line 27

Trying to get property 'tpa_iu' of non-object (View: /var/yvev/html/sicerdas/resources/views/report/skoring_minat_sma_v2/kognitif.blade.php) at ValidatePostSize -> handle() in Pipeline.php line 148 at Pipeline -> Illuminate\Pipeline\{closure}() in Pipeline.php line 53 at Pipeline -> Illuminate\Routing\{closure}() in CheckForMaintenanceMode.php line 46 at CheckForMaintenanceMode -> handle() in Pipeline.php line 148 at Pipeline -> Illuminate\Pipeline\{closure}() in Pipeline.php line 53 at Pipeline -> Illuminate\Routing\{closure}() in Pipeline.php line 102 at Pipeline -> then() in Kernel.php line 151 at Kernel->sendRequestThroughRouter() in Kernel.php line 116 at Kernel-> handle() in index.php line 53

(1/3) ErrorException

Trying to get property 'tpa_iu' of non-object

in b0f35bc511e039f2ca7674e94ef63ba1846dd9c3.php line 20

at HandleExceptions -> handleError()

in b0f35bc511e039f2ca7674e94ef63ba1846dd9c3.php line 20

at include('/var/www/html/sicerdas/storage/framework/views/b0f35bc511e039f2ca7674e94ef63ba1846dd9c3.php')

in **PhpEngine.php** line 42

at PhpEngine->evaluatePath()

in CompilerEngine.php line 59

at CompilerEngine -> get()

in View.php line 137

at View->getContents()

in **View.php** line 120

at View->renderContents()

in View.php line 85

at View->render()

in cf2a72c0bb237fbe2ab76325824022c6e55ffad1.php line 82

at include('/var/www/html/sicerdas/storage/framework/views/cf2a72c0bb237fbe2ab76325824022c6e55ffad1.php')

in **PhpEngine.php** line 42

at PhpEngine->evaluatePath()

in CompilerEngine.php line 59

at CompilerEngine -> get()

in View.php line 137

at View-> getContents()

in View.php line 120

```
Trying te get property the ju' of non-object
at View->renderContents()
in View.php line 85
at View-> render()
in Response.php line 38
at Response -> setContent()
in Response.php line 206
at Response->__construct()
in Router.php line 615
at Router-> prepareResponse()
in Router.php line 572
at Router-> Illuminate\Routing\{closure}()
in Pipeline.php line 30
at Pipeline -> Illuminate\Routing\{closure}()
in HandleCors.php line 36
at HandleCors -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in SubstituteBindings.php line 41
at SubstituteBindings -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in VerifyCsrfToken.php line 65
at VerifyCsrfToken -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in ShareErrorsFromSession.php line 49
at ShareErrorsFromSession -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in StartSession.php line 64
at StartSession-> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in AddQueuedCookiesToResponse.php line 37
at AddQueuedCookiesToResponse -> handle()
in Pipeline.php line 148
```

```
Trying te get property 'toa ju' of non-object
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in EncryptCookies.php line 59
at EncryptCookies -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in Pipeline.php line 102
at Pipeline -> then()
in Router.php line 574
at Router->runRouteWithinStack()
in Router.php line 533
at Router -> dispatchToRoute()
in Router.php line 511
at Router -> dispatch()
in Kernel.php line 176
at Kernel-> Illuminate\Foundation\Http\{closure}()
in Pipeline.php line 30
at Pipeline -> Illuminate\Routing\{closure}()
in HandleCors.php line 36
at HandleCors -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in TransformsRequest.php line 30
at TransformsRequest -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in TransformsRequest.php line 30
at TransformsRequest -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in ValidatePostSize.php line 27
at ValidatePostSize -> handle()
in Pipeline.php line 148
at Pipeline -> Illuminate\Pipeline\{closure}()
in Pipeline.php line 53
at Pipeline -> Illuminate\Routing\{closure}()
in CheckForMaintenanceMode.php line 46
```

at CheckForMaintenanceMode-> handle()
in Pipeline.php line 148

at Pipeline-> Illuminate\Pipeline\{closure\}()
in Pipeline.php line 53

at Pipeline-> Illuminate\Routing\{closure\}()
in Pipeline.php line 102

at Pipeline.php line 102

at Pipeline-> then()
in Kernel.php line 151

at Kernel-> sendRequestThroughRouter()
in Kernel.php line 116

at Kernel-> handle()
in index.php line 53



DESKRIPSI JURUSAN KULIAH ILMU SAINS DAN TEKONOLOGI

JURUSAN	DESKRIPSI	MATA KULIAH	PELUANG KARIER	TERSEDIA DI
TEKNIK ARSITEKSTUR	diajarkan untuk mendesain obyek pembangunan berskala luas secara lengkap dan menyeluruh mulai dari lingkungan terkecil sampai kepada tata ruang perkotaan	Komuninkasi Arsitekstur, Sejarah Arsitekstur, Perancangan Arsitekstur, Perancangan Ruang Dalam, Arsitekstur	Bekerja dalam berbagai bidang di dalam industri konstruksi antara lain sebagai arsitek, perancang interior, pengawas pelaksanaan pembangunan konstruksi, asesor untuk studi kelayakan proyek, pengelola bangunan	USU, Unri, Unsri, ITB, Unsyah, Unimal, UI, IPB, Undip, Unhas, UNS, UGM, ITS, Unud, Unibraw, Unair, Unesa, dll.
ILMU KESEHATAN MASAYARAKAT	Ilmu dan seni mencegah penyakit, memperpanjang hidup, meningkatkan kesehatan fisik dan mental, dan efisiensi melalui usaha masyarakat yang terorganisir	Dasar Komunikasi, Epidemiologi Penyakit Menular, Ergonomik, Fisiologi Kerja, Gizi Klinik, Keamanan Makanan &	Bekerja di Departemen kesehatan, LSM bidang penyuluhan kesehatan, peneliti di lembaga penelitian, dosen di perguruan tinggi, di rumah saki, perusahaan swasta terutama di bidang keselamatan dan lingkungan kerja.	
ILMU KEPERAWATAN	Mempersiapkan calon perawat yang mampu memberikan layanan keperawatan atas penyakit/masalah kesehatan level individu maupun kelompok sehingga individu dapat sehat baik secara fisik maupun mental.	Parasitologi, Farmakologi, Anatomi, Fatologi Klinik, Konsep Keperawatan, Gizi & Terapi Diet, Keperawatan Jiwa, Keperawatan Medik, Perawatan Luka, Gawat Darurat.	Bekerja sebagai perawat di rumah sakit, dosen di perguruan tinggi kesehatan, departemen kesehatan, LSM bidang kesehatan, klinik kesehatan dan kecantikan, perawat di kemiliteran dan kepolisian.	Unsyah, Unja, UI, UGM, Unpad, Unand, Unsri, USU, Unri, Undip, Unsoed, Unair, Unibraw, dll.
TEKNIK SIPIL	Mempelajari perencanaan, konstruksi sarana dan prasarana dalam berbagai bentuk, seperti: jembatan, pembangkit tenaga listrik, pengendalian pencemaran udara, pelabuhan laut, pebaikan dan stabilitas tanah.	Konstruksi Bangunan, Ilmu Ukur Tanah, Properti Material, Mekanika Benda Padat, Sistem Rekayasa Sipil, Perancangan Infrastruktur Keairan, Manajemen & Aspek Hukum Konstruksi, Teknik Jalan Raya, Teknik Sanitasi, Rekayasa Pondasi.	Bekerja pada instansi yang berhubungan konstruksi bangunan seperti : perusahaan kontraktor, konsultan pembangunan sarana prasarana, dept perkerjaan umum, inspektorat, Bappenas, BPK, Bappedda, dll	Unsyah, Unbari, Unri, Ubabel, USU, Unand, Unsri, Unila, Unib, ITB, UI, IPB, Unsyah, Unimal, Undip, USU, Unri, Unib, Unila, Untirta, Unsoed, Undip, UNS, Unesa, ITS, Unibraw dll.
TEKNOLOGI MESIN	dititikberatkan pada bidang konversi energi, perancangan, proses produksi dan manufaktur serta memberikan pengetahuan dasar operasional dan	Mekatronika, Pengendalian Sistem, Getaran Mekanis, Konversi dan	antara lain Industri otomotif, minyak bumi dan gas, mesin mesin berat, institusi pendidikan, institusi penelitian dan industrilainnya. Pada sektor pemerintah:	Ubabel, IPB, ITB, UI, Unib, ITS, Undip, Unsyah, USU, Untirta, Undip, UNS,



DESKRIPSI JURUSAN KULIAH ILMU SOSIAL HUMANIORA

JURUSAN	DESKRIPSI	MATA KULIAH	PELUANG KARIER	TERSEDIA DI
SENI MUSIK	Mempelajari sejarah, filosopi, jenis, aransemen serta alat musik baik tradisional, modern maupun barat	Teori dan Dasar Musik, Paduan Suara, Primavista Vokal, Sejarah Musik, Apresiasi Musik, Kontrafung, Akuistik, Solfeogio	Menjadi pemusik, guru musik di sekolah, tutor musik, lembaga periklanan/perfilmn, dll.	Terutama Perguruan tinggi yang berorientasi seni
PERPAJAKAN	pemerintahan/ swasta yang berorientasi pada fungsi penerimaan dan pengeluaran keuangan negara, khususnya penekanan pada penerimaan	Akuntansi Pajak, Aplikasi Komputer Akuntansi, Hubungan Keuangan Pusat Daerah, Kepabeanan dan Cukai, Pajak Daerah dan Retribusi Daerah, Pajak	(Depkeu, Depdagri, Sekretariat Negara,	S-1 : UI, Unibraw, D-3 : STAN, Undip, Unja, USU, Unej, Ubaya, Unpad, Unja,
KRIMINOLOGI	Mengkaji tentang kejahatan sebagai masalah sosial sehingga mampu merumuskan kebijakan pencegahan dan	White Collar Crimes, Hak Asasi Manusia dalam Perspektif Kriminologi, Kebijakan Kriminal, Kenakalan Individu, Pengendalian Sosial Kejahatan,	Bekerja di kepolisian, peneliti kriminial di lembaga penelitian, media massa khusus bidang analisis kejahatan, dosen di perguruan tinggi, lembaga swadaya masyarakat (LSM) khususnya penegakkan hukum	UI
ILMU SEJARAH	Sikap dan pengertian ilmiah masa lampau manusia serta tulisa-tulisan yang ditinggalkan, kemempuan dasar untuk dapat mengidentifikasi jenis serta nilai sejarah, bahan-bahan kearsipan maupun dokumentasi, serta mengamankan tulisan yang mengandung keterangan sejarah.	Historiografi Umum, Sejarah Diplomasi Indonesia, Nasionalisme di Asia	kepurbakalaan), dunia penerbitan, wartawan, aktivis LSM nasional maupun	Unja, USU, UI, UGM, Unpad, Unesa, Undip, UNS, UNY, Unair, Unej, Unud dan perguruan tinggi lainnya baik universitas islam maupun swasta
SENI DRAMA	Mempelajari hakikat, proses, tata peran, musikalitas maupun tata panggunng dalam penampilan suatu seni drama.	Monolog, Seni Peran Realis, Sosiologi Drama, Analisis Drama Panggung, Teater Modern, Kritik Drama, Improvisasi Teater, Training Teater.	Menjadi guru di sekolah, penampil drama, membuat naskah drama/film, sutradara suatu drama, pemain drama/film, dll.	Perguruan tinggi yang berorientasi seni