



UNIVERSITAS SYIAH KUALA

Darussalam, Banda Aceh

Akreditasi Unggul Keputusan BAN-PT No. 84/SK/BAN-PT/AK-ISK/PT/III/2022

No. Ijazah : 440012023000041
NIK : 1271115602790005

I J A Z A H

diberikan kepada

Khairun Nisah

NPM : 1909300070001

lahir di Tebing Tinggi tanggal 16 Febuari 1979

karena telah menyelesaikan pendidikan dengan baik dan lulus tanggal 6 Desember 2022 pada

Program Studi Matematika dan Aplikasi Sains

Program Pascasarjana

dan kepadanya diberikan gelar

Doktor (Dr.)

beserta segala hak dan kewajiban yang melekat pada gelar tersebut

Diberikan di Banda Aceh pada tanggal 1 Februari 2023

Direktur Program Pascasarjana,



Prof. Dr. Hizir



Rektor,



Prof. Dr. Ir. Marwan



UNIVERSITAS SYIAH KUALA

Darussalam, Banda Aceh
Transkrip Akademik No. 000041/44001/UN11/TN/2023
Ijazah Nasional No. 440012023000041

TRANSKRIP AKADEMIK

Nama : Khairun Nisah
NPM : 1909300070001
Tempat Lahir : Tebing Tinggi
Tanggal Lahir : 16 Febuari 1979

Fakultas : Pascasarjana
Program Pendidikan : Doktor
Program Studi : Matematika dan Aplikasi Sains
Konsentrasi : Kimia
Tanggal Lulus : 6 Desember 2022

No	Kode Mata Kuliah	Mata Kuliah	SKS	Nilai
1	MAS801	TOPIK KHUSUS	2	A
2	MAS803	STUDI KASUS	2	AB
3	MAS805	ENGLISH FOR ACADEMIC PURPOSES	2	AB
4	PPS801	FILSAFAT ILMU	2	AB
5	PPS803	PENULISAN ILMIAH DAN PUBLIKASI	3	AB
6	MAS804	LINGKUNGAN HIDUP LANJUTAN	2	A
7	MASP02	PROPOSAL DISERTASI	3	AB
8	MASP04	PENELITIAN DAN LAPORAN KEMAJUAN I	4	A
9	MASP01	PENELITIAN DAN LAPORAN KEMAJUAN II	4	A
10	MASP03	KEMAJUAN PUBLIKASI INTERNASIONAL I	2	A
11	MASP09	PRESENTASI INTERNASIONAL	2	A
12	MASP06	PENELITIAN DAN LAPORAN KEMAJUAN III	4	A
13	MASP07	KEMAJUAN PUBLIKASI INTERNASIONAL III	2	A
14	MASP05	PENELITIAN DAN LAPORAN KEMAJUAN IV	4	A
15	MASP08	KEMAJUAN PUBLIKASI INTERNASIONAL II	2	A
16	MASP10	PENELITIAN DAN LAPORAN KEMAJUAN V	3	A
17	MASP12	KEMAJUAN PUBLIKASI INTERNASIONAL IV	2	A
18	MASP14	KAJIAN HASIL PENELITIAN	2	A
19	MASPA6	DISERTASI	5	A

Jumlah Mata Kuliah : 19
Jumlah SKS : 52
Jumlah Bobot : 202
IPK : 3.88
Predikat : Sangat Memuaskan
A=4.0,AB=3.5,B=3.0,BC=2.5,C=2,D=1,E=0
Judul Disertasi : Analisis Ion Pb2+ dengan Elektroda Selektif Ion (Esi) Tipe Larutan Internal menggunakan Membran Poliuretan dari Minyak Biji Jarak (Ricinus Communis L).



Banda Aceh, 1 Februari 2023
Direktur,

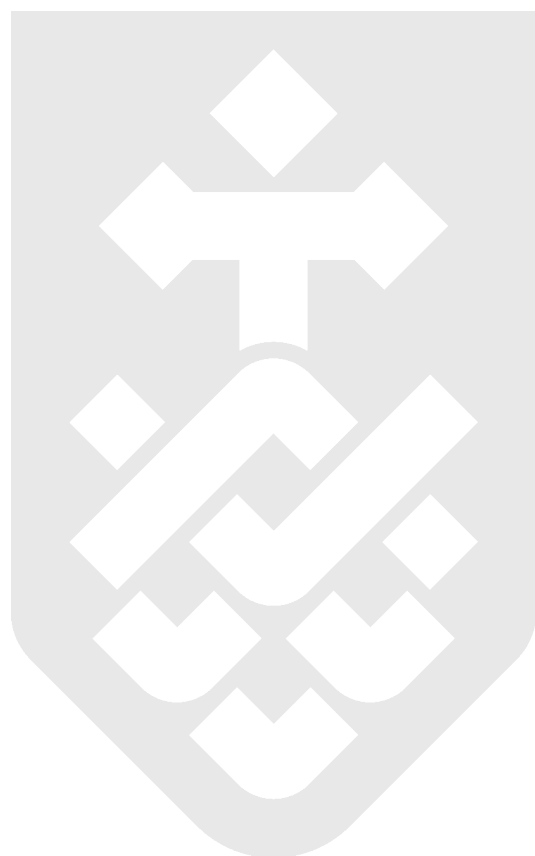


Prof. Dr. Hizir
NIP.196805311993031003



Balai
Sertifikasi
Elektronik

Catatan :
1. UU ITE No. 11 Tahun 2008 Pasal 5 Ayat 1 "Informasi Elektronik dan/atau Dokumen Elektronik dan/atau hasil cetakannya merupakan alat bukti yang sah."
2. Dokumen ini telah ditandatangani secara elektronik menggunakan sertifikat elektronik yang diterbitkan oleh BSR



On the recommendation of the Academic Board and
by the authority of the University Council

Anjar Purba Asmara

has today been admitted to the degree of
Doctor of Philosophy

Catherine Luningstare

Chancellor

[Signature]

Vice-Chancellor
and President



331559

The Seal of the University is affixed this fourteenth day of February 2024



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,
RISET, DAN TEKNOLOGI
DIREKTORAT JENDERAL PENDIDIKAN
TINGGI, RISET, DAN TEKNOLOGI
Jalan Jenderal Sudirman, Senayan, Jakarta 10270
Telepon: (021) 57946104, Pusat Panggilan ULT DIKTI 126
Laman: www.diktiristek.kemdikbud.go.id

KEPUTUSAN DIREKTUR JENDERAL PENDIDIKAN TINGGI, RISET, DAN TEKNOLOGI
NOMOR 2110/Diktiristek/Kep/IJLN/2024

TENTANG

HASIL PENILAIAN KESETARAAN IJAZAH LULUSAN PERGURUAN TINGGI LUAR NEGERI
ATAS NAMA ANJAR PURBA ASMARA

DIREKTUR JENDERAL PENDIDIKAN TINGGI, RISET, DAN TEKNOLOGI,

- Menimbang : a. bahwa ijazah yang diperoleh dari University of Technology, Sydney atas nama Anjar Purba Asmara telah memenuhi persyaratan untuk dilakukan penilaian;
b. bahwa berdasarkan pertimbangan sebagaimana dimaksud pada huruf a, perlu menetapkan Keputusan Direktur Jenderal Pendidikan Tinggi, Riset, dan Teknologi. Kementerian Pendidikan, Kebudayaan, Riset, dan Teknologi tentang Hasil Penilaian Kesetaraan Ijazah Lulusan Perguruan Tinggi Luar Negeri Atas Nama Anjar Purba Asmara;
- Mengingat : 1. Peraturan Menteri Pendidikan, Kebudayaan, Riset, dan Teknologi Nomor 6 Tahun 2022 Tentang Ijazah, Sertifikat Kompetensi, Sertifikat Profesi, Gelar, dan Kesetaraan Ijazah Perguruan Tinggi Negara Lain (Berita Negara Republik Indonesia Tahun 2022 Nomor 164);
2. Keputusan Presiden Nomor 20/TPA Tahun 2024 tentang Pengangkatan Pejabat Pimpinan Tinggi Madya Di Lingkungan Kementerian Pendidikan, Kebudayaan, Riset, dan Teknologi;
3. Keputusan Menteri Pendidikan, Kebudayaan, Riset, dan Teknologi Republik Indonesia Nomor 37959/M/06/2023 tentang Pemberhentian dari Jabatan Akademik/Fungsional Dosen dan Pengangkatan sebagai Direktur Pembelajaran dan Kemahasiswaan Direktorat Jenderal Pendidikan Tinggi, Riset, dan Teknologi;

MEMUTUSKAN:

- Menetapkan : KEPUTUSAN DIREKTUR JENDERAL PENDIDIKAN TINGGI, RISET, DAN TEKNOLOGI TENTANG HASIL PENILAIAN KESETARAAN IJAZAH LULUSAN PERGURUAN TINGGI LUAR NEGERI ATAS NAMA ANJAR PURBA ASMARA
- KESATU : Menyetarakan ijazah yang diperoleh dari University of Technology, Sydney :
a. nama : Anjar Purba Asmara
b. tempat dan tanggal lahir : Gunungkidul, 09 September 1985
c. gelar : Doctor of Philosophy
d. fakultas : Science
e. tanggal ijazah : 14 Februari 2024
f. negara/wilayah : Australia
g. dinilai setara dengan : Doktor
- KEDUA : Gelar yang digunakan adalah gelar yang diberikan oleh University of Technology, Sydney.
- KETIGA : Keputusan Direktur Jenderal ini mulai berlaku pada tanggal ditetapkan.

Ditetapkan di Jakarta
pada tanggal 26 April 2024
a.n. DIREKTUR JENDERAL
PENDIDIKAN
TINGGI, RISET, DAN TEKNOLOGI
Direktur Pembelajaran dan
Kemahasiswaan,



Sri Suning Kusumawardani
NIP 196911221995122001

ACADEMIC RECORD

Anjar Purba Asmara

Student No: 13599600

Date: 16 February 2024

Awards

Doctor of Philosophy (PhD)

Conferred on 14 February 2024

General Comments

SUCCESSFUL COMPLETION OF 'CONSENT MATTERS' ONLINE TRAINING MODULE

Doctor of Philosophy

Thesis Title: Investigation of Chemical Constituents in Acacia saligna (Labill.) H.L.Wendl. Related to Antidiabetic Activity

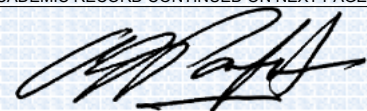
Course Registration - Complete

Research Study

			Result
2019	Spring Session		
	60986	PhD Thesis: Science (FT)	Enrolled
2020	Autumn Session		
	60986	PhD Thesis: Science (FT)	Enrolled
2020	Spring Session		
	60986	PhD Thesis: Science (FT)	Enrolled
2021	Autumn Session		
	60986	PhD Thesis: Science (FT)	Enrolled
2021	Spring Session		
	60986	PhD Thesis: Science (FT)	Enrolled
2022	Autumn Session		
	60986	PhD Thesis: Science (FT)	Enrolled
2022	Spring Session		
	60986	PhD Thesis: Science (FT)	Enrolled
2023	Autumn Session		
	60986	PhD Thesis: Science (FT)	Enrolled
2023	Spring Session		
	60986	PhD Thesis: Science (FT)	Passed

ENTRIES BELOW THIS LINE ARE INVALID - END OF FULL ACADEMIC RECORD

ACADEMIC RECORD CONTINUED ON NEXT PAGE



Professor Andrew Parfitt
Vice-Chancellor
and President

UTS CRICOS Provider Code 00099F

This academic record is printed by computer and issued without alteration or erasure on 16-02-2024

** no credit points - credit points introduced in 1993; see over for explanation of Results

KEY TO GRADING

GRADING OF AWARDS

- > DOCTORAL DEGREE not classified.
- > MASTERS HONOURS DEGREE not classified.
- > MASTERS DEGREE not classified.
- > GRADUATE DIPLOMA may be classified with Distinction or with Credit.
- > GRADUATE CERTIFICATE not classified.
- > BACHELOR HONOURS DEGREE shall be classified First Class Honours, Second Class Honours graded Division 1 or Division 2 in some faculties, or Third Class Honours. Prior to 1979, honours awards were classified as Honours Class 1 or Honours Class 2. This form of honours award is achieved through an additional year of study and/or thesis work.
- > BACHELOR DEGREE where the award of Honours is available for academic merit, it may be classified as First Class Honours or Second Class Honours which may be graded Division 1 and Division 2 in some faculties. Where the award of Honours is not available, it may be classified with Distinction or with Credit.
- > DIPLOMA not classified.

SUBJECT RESULTS AND GRADES

Grade	Mark Range	Grade Point Average Score	Descriptor
High Distinction	85–100	7	Work of outstanding quality on all objectives of the subject, which may be demonstrated by means of criticism, logical argument, interpretation of materials or use of methodology. This grade may also be given to recognise particular originality or creativity.
Distinction	75-84	6	Work of superior quality on all objectives, demonstrating a sound grasp of content, together with efficient organisation and selectivity.
Credit	65-74	5	Work of good quality showing more than satisfactory achievement on all objectives, or work of superior quality on most of the objectives.
Pass	50-64	4	Work showing a satisfactory achievement on the overall objectives of the subject.
Pass		Not applicable	Satisfactory completion of the objectives. (used prior to 2004 with an asterisk (*) at the end of the subject name to indicate the subject was not graded i.e. pass or fail only)
Pass - Not Graded		Not applicable	Work showing a satisfactory achievement on the overall objectives of the subject. (used from 2003) Used prior to 2004 with an asterisk (*) at the end of the subject name to indicate that the subject was not graded i.e. pass or fail only.
Satisfactory		Not applicable	Awarded for projects or theses.
Fail (X)		0	Unsatisfactory performance in a compulsory component of the subject.
Fail		0	Unsatisfactory performance in one or more objectives of the subject as contained within the assessment items.

OTHER NOTATIONS

Industrial Experience			Professional Experience/Industrial Training. A number may appear next to this grade to indicate the level of Industrial Experience.
Withdrawn			Granted withdrawal from a subject without academic fail after the due date.
Withdrawn/Fail		0	Withdrawn after the due date.
Result Pending			Result pending the completion of a project, clinical practicum or field excursion where the student has not completed assessment task(s) by the end of the teaching period.
Supp. Final Exam	45-49		Formal supplementary examination to be completed within a designated examination period before a grade can be awarded.
Result Withheld			Result withheld. The Assessment Ratification Committee may determine that supplementary assessments are required, or that alternative examiners and/or alternative assessments are required because of misadventure.

GRADE POINT AVERAGE (GPA) and WEIGHTED AVERAGE MARK (WAM) are the most commonly used measures of academic performance. Detailed explanations of the GPA and WAM are available at www.sau.uts.edu.au/assessment/results/gpa

For further information about academic records refer to www.sau.uts.edu.au/academic/record