



PERSONAL DETAIL

Name : NUR'AIN BALQIS BINTI HALADIN
 Gender : PEREMPUAN
 Date of Birth : 05/10/1986
 Nationality : MALAYSIA
 Marital Status : BERKAHWIN
 Address : 15, JALAN PI 5/13, TAMAN PULAI INDAH, 81300 JOHOR BAHRU JOHOR BAHRU
 Telephone Number : (Mobile) : 0197555344 (Office) : 075531816 (Fax) :
 Email : nurainbalqis@utm.my
 Website :
 ID Staff : 11534

Expertise

NO	EXPERTISE	GROUP OF EXPERTISE	CATEGORY OF EXPERTISE
1	Social Sciences	Education	Teacher Education

ACADEMIC QUALIFICATIONS

NO	LEVEL OF EDUCATION	COURSE	UNIVERSITY	STARTING DATE	ENDING DATE
1	SARJANA MUDA / BACHELOR	BAHASA INGGERIS DAN KESUSASTERAAN	UNIVERSITI ISLAM ANTARABANGSA	14/06/2004	24/06/2009
2	SARJANA / MASTER		UNIVERSITI TEKNOLOGI MALAYSIA	06/09/2011	04/12/2013
3	DOKTOR FALSAFAH / PHD	BAHASA INGGERIS DAN KESUSASTERAAN	UNIVERSITI TEKNOLOGI MALAYSIA	04/02/2014	07/05/2017

AWARD AND HONORS RECEIVED

NO	AWARD	AWARD CATEGORY	LEVEL	MEDAL	YEAR
1	ANUGERAH PERKHIDMATAN CEMERLANG FSSH	ANUGERAH PERKHIDMATAN	FAKULTI	PENGHARGAAN	2020
2	NALI 2021 EXHIBITION & COMPETITION 2021	ANUGERAH PENYELIDIKAN	KEBANGSAAN	GANGSA DAN SETARA	2021
3	ANUGERAH KUALITI AKADEMIK	ANUGERAH PENGAJARAN	UNIVERSITI	PENGHARGAAN	2017
4	ANUGERAH PENGAJARAN	ANUGERAH PENGAJARAN	UNIVERSITI	PENGHARGAAN	2018
5	ACTIVE BLENDED LEARNING COURSE (SEM 2, 2018/2019)	ANUGERAH PENGAJARAN	UNIVERSITI	PENGHARGAAN	2019
6	ACTIVE BLENDED LEARNING COURSE	ANUGERAH	UNIVERSITI	PENGHARGAAN	2020

	(ULAB2122)	PENGAJARAN			
7	ACTIVE BLENDED LEARNING COURSE (ULAB3162)	ANUGERAH PENGAJARAN	UNIVERSITI	PENGHARGAAN	2020
8	BLENDED LEARNING (MHLC1153)	ANUGERAH PENGAJARAN	UNIVERSITI	PENGHARGAAN	2021
9	BLENDED LEARNING (UHLB2122)	ANUGERAH PENGAJARAN	UNIVERSITI	PENGHARGAAN	2021

PROFESSIONAL MEMBERSHIP / QUALIFICATIONS / RECOGNITION

NO	NAME OF PROFESIONAL MEMBERSHIP	LEVEL	ROLE	STARTING DATE	ENDING DATE
1	Malaysian Association of Applied Linguistics	KEBANGSAAN	AHLI	01/01/2019	31/12/2019
2	Malaysian Association of Applied Linguistics	KEBANGSAAN	AHLI	01/01/2021	31/12/2021
3	Qualitative Research Association of Malaysia	KEBANGSAAN	AHLI	01/01/2021	31/12/2021

ADMINISTRATIVE EXPERIENCE

NO	COE/Faculty	ROLE	STARTING DATE	ENDING DATE
1	FAKULTI SAINS SOSIAL DAN KEMANUSIAAN	PENGURUS ALUMNI	01/07/2018	31/12/2019
2	FAKULTI SAINS SOSIAL DAN KEMANUSIAAN	PENYELARAS PROGRAM	01/07/2018	31/12/2019
3	FAKULTI SAINS SOSIAL DAN KEMANUSIAAN	PENYELARAS PROGRAM	01/01/2020	31/12/2020
4	FAKULTI SAINS SOSIAL DAN KEMANUSIAAN	PENYELARAS PROGRAM	01/01/2021	31/12/2021

WORKING EXPERIENCE

NO	POSITION	STARTING DATE	ENDING DATE	DEPARTMENT/ORGANISATION
----	----------	---------------	-------------	-------------------------

CONSULTANCY EXPERIENCE

NO	NAME OF CONSULTANCY	ROLE	LEVEL	STARTING DATE	ENDING DATE
----	---------------------	------	-------	---------------	-------------

FACULTY APPOINTMENT COMMITTEE

NO	TITLE	ROLE	STARTING DATE	ENDING DATE
1	AHLI JAWATANKUASA FIRST YEAR EXPERIENCE (FYE)	AHLI	17/03/2020	31/12/2020
2	AHLI JAWATANKUASA FIRST YEAR EXPERIENCE (FYE)	AHLI	01/01/2021	31/12/2021
3	AHLI JAWATANKUASA KECEMERLANGAN DAN PEMBANGUNAN PELAJAR, FAKULTI SAINS SOSIAL DAN KEMANUSIAAN (FSSH)	AHLI	01/01/2020	31/12/2020
4	AKADEMIK & KUALITI AKADEMI BAHASA	AHLI	01/07/2018	30/07/2021
5	ALUMNI FSSK	AHLI	01/07/2018	30/06/2021
6	Audit Dalaman	AHLI	01/08/2017	31/07/2019
7	JAWATANKUASA ALUMNI	AHLI	01/01/2019	30/06/2020

8	JAWATANKUASA PASCASISWAZAH AKADEMI BAHASA	AHLI	01/07/2018	30/06/2021
9	JK AKADEMIK DAN KUALITI AKADEMI BAHASA	AHLI	01/01/2019	30/06/2020
10	JK PASCASISWAZAH	AHLI	01/01/2019	30/06/2020
11	JK PENGURUSAN AKADEMIK AKADEMI BAHASA	AHLI	01/01/2019	30/06/2020
12	JKPIPA	AHLI	01/01/2019	30/06/2020
13	PENYEDIAAN VIDEO HARI TERBUKA AKADEMI BAHASA, FAKULTI SAINS SOSIAL DAN KEMANUSIAAN	AHLI	01/09/2020	30/09/2020
14	SEMAKAN WEB ANUGERAH KUALITI AKADEMIK (AKA) BAGI TAHUN 2020	AHLI	01/03/2020	31/07/2020
15	ULAB 1122 (Academic English Skills)	AHLI	01/08/2017	31/07/2019
16	VIDEO KORPORAT PROGRAM BAHASA ASING AKADEMI BAHASA, FSSH	AHLI	16/01/2020	30/08/2020
17	Program HCD	PENGERUSI	01/08/2017	31/07/2019
18	VLCPIS 2021	PENGERUSI	20/04/2021	31/12/2021
19	ANUGERAH KUALITI AKADEMIK (AKA 2019) BAGI TAHUN 2020 FAKULTI SAINS SOSIAL DAN KEMANUSIAAN	AHLI JAWATANKUASA	13/02/2020	30/06/2020
20	Bengkel Semakan Kursus ULAB	AHLI JAWATANKUASA	08/07/2017	08/07/2017
21	GENERIC SKILLS RUBRIC DEVELOPMENT FSSH	AHLI JAWATANKUASA	12/01/2020	30/11/2020
22	JAMUAN HARI RAYA AKADEMI BAHASA	AHLI JAWATANKUASA	04/07/2018	04/07/2018
23	TASK FORCE ANUGERAH KUALITI AKADEMIK (AKA 2020) BAGI TAHUN 2021 FAKULTI SAINS SOSIAL DAN KEMANUSIAAN	AHLI JAWATANKUASA	01/01/2021	31/12/2021
24	TASK FORCE PENYELIDIKAN DAN PENERBITAN KUMPULAN PENYELIDIKAN LANGUAGE AND COMMUNICATION IN SOCIETY (LCS)	AHLI JAWATANKUASA	01/01/2021	31/12/2021
25	TASKFORCE VALIDASI & KAJIAN RUBRIK FSSH	AHLI JAWATANKUASA	01/01/2021	31/12/2021
26	task force penyediaan COPPA program ODL	AHLI JAWATANKUASA	01/09/2020	31/12/2020

UNIVERSITY APPOINTMENT COMMITTEE

NO	TITLE	ROLE	STARTING DATE	ENDING DATE
1	JAWATANKUASA TETAP SENAT PERPUSTAKAAN & SUMBER PENDIDIKAN	AHLI	01/01/2020	31/12/2020
2	JAWATANKUASA TETAP SENAT PERPUSTAKAAN & SUMBER PENDIDIKAN	AHLI	01/01/2021	31/12/2021
3	JKTS PERPUSTAKAAN & SUMBER PENDIDIKAN	AHLI	01/01/2019	31/12/2019
4	JKTS PERPUSTAKAAN & SUMBER PENDIDIKAN	AHLI	01/07/2018	30/06/2021
5	PERLANTIKAN SEBAGAI AHLI JAWATANKUASA KEBOLEHPASARAN GRADUAN UNIVERSITI	AHLI	01/06/2020	31/05/2021

NATIONAL APPOINTMENT COMMITTEE

NO	TITLE	ROLE	STARTING DATE	ENDING DATE
1	HIGHER EDUCATION ENGLISH LANGUAGE CARNIVAL 2020 (HE ELCA 2020)	AHLI	01/12/2020	10/12/2020

INTERNATIONAL APPOINTMENT COMMITTEE

NO	TITLE	ROLE	STARTING DATE	ENDING DATE
----	-------	------	---------------	-------------

1	6TH INTERNATIONAL POSTGRADUATES CONFERENCE	AHLI	02/12/2019	03/12/2019
2	PROGRAM PIDATO ANTARABANGSA BAHASA MELAYU (PABM) PIALA PERDANA MENTERI 2021	AHLI	15/11/2021	28/11/2021
3	VLCPIS 2020	AHLI	21/09/2020	21/09/2020

RESEARCH ACTIVITIES

NO	NAME OF PROJECT	ROLE	CATEGORY OF GRANT	TYPE OF GRANT	AMOUNT (RM)	STARTING DATE	ENDING DATE
1	HIV/AIDS-RELATED INFORMATION GIVING IN MALAYSIA: EXAMINING HEALTH PROMOTION IN THE PUBLIC AND PROFESSIONAL DOMAIN	PROJECT LEADER	RUG OF UTM	NATIONAL	12700	01/11/2019	30/09/2022
2	WORK-LIFE BALANCE AND WELLBEING OF UTM EARLY CAREER ACADEMICS	RESEARCHER	RUG OF UTM	NATIONAL	10000	01/08/2019	31/07/2022
3	EXPLORING INNOVATIVE HEALTH INFORMATION SHARING AND SEEKING IN PERSONAL BLOGS BY BREAST CANCER SURVIVORS: TOWARDS ICT TRANSFORMATION (2016-2020)	RESEARCHER	MINISTRY OF EDUCATION	NATIONAL	45000	01/09/2019	31/05/2022
4	CRG48.2: INVESTIGATING INSTRUCTORS AND STUDENTS' PERCEPTION AND READINESS IN THE IMPLEMENTATION OF CEFR-ALIGNED TEST	RESEARCHER	UNIVERSITI UTARA MALAYSIA	NATIONAL	20000	01/11/2019	30/04/2022
5	INVESTIGATING DISCOURSES OF AGEISM AND POSITIVE AGEING AMONG MALAYSIANS: IMPACT ON PERCEPTIONS, ATTITUDE AND POLICIES AND PROGRAMS FOR OLDER ADULTS	RESEARCHER	RUG OF UTM	NATIONAL	100000	01/01/2020	31/12/2023
6	REPORTING VERBS AS RHETORICAL DEVICES IN ACADEMIC PAPERS: A COMPARISON BETWEEN NOVICE AND EXPERT WRITERS	RESEARCHER	RUG OF UTM	NATIONAL	47000	01/10/2020	31/03/2023
7	ENGLISH LANGUAGE COMPETENCY AS A PATHWAY IN ACHIEVING ACADEMIC SUCCESS AMONG INTERNATIONAL POSTGRADUATE STUDENTS IN UTM	RESEARCHER	RUG OF UTM	NATIONAL	15000	01/10/2021	30/09/2023

COLLABORATION MOU/MOA

NO	NAME OF MOU	LEVEL	ORGANISATION	CATEGORY	STARTING DATE	ENDING DATE

TEACHING ACTIVITIES - UNDERGRADUATE

NO	SEMESTER	SUBJECT CODE	NAME OF SUBJECT	CREDIT HOUR	SECTION
1	200920102	UHB1412	INGGERIS UNTUK KOMUNIKASI AKADEMIK	2	20
2	200920102	UHB1412	INGGERIS UNTUK KOMUNIKASI AKADEMIK	2	34
3	200920102	UHB2422	INGGERIS LANJUTAN UNTUK KOMUNIKASI BERKESAN	2	06
4	201020111	UHB1412	INGGERIS UNTUK KOMUNIKASI AKADEMIK	2	02
5	201020111	UHB1412	INGGERIS UNTUK KOMUNIKASI AKADEMIK	2	31
6	201020111	UHB1412	INGGERIS UNTUK KOMUNIKASI AKADEMIK	2	83
7	201020111	UHB3022	ENGLISH FOR WORKPLACE COMMUNICATION	2	21
8	201020112	UHB2422	INGGERIS LANJUTAN UNTUK KOMUNIKASI BERKESAN	2	30
9	201020112	UHB2422	INGGERIS LANJUTAN UNTUK KOMUNIKASI BERKESAN	2	54
10	201020112	UHB3052	EFFECTIVE ORAL COMMUNICATION SKILLS	2	07
11	201020112	UHB3052	EFFECTIVE ORAL COMMUNICATION SKILLS	2	13
12	201720181	SLAE2022	LANGUAGE LEARNING THEORIES	2	01
13	201720181	ULAB2122	ADVANCED ACADEMIC ENGLISH SKILLS	2	04
14	201720181	ULAB2122	ADVANCED ACADEMIC ENGLISH SKILLS	2	60
15	201820191	SLAE2022	LANGUAGE LEARNING THEORIES	2	01
16	201820191	SPPU4902	PROJEK SARJANA MUDA I	2	1
17	201820191	ULAB2122	ADVANCED ACADEMIC ENGLISH SKILLS	2	39
18	201820191	ULAB2122	ADVANCED ACADEMIC ENGLISH SKILLS	2	67
19	201820192	SLAE2022	LANGUAGE LEARNING THEORIES	2	01
20	201820192	SPPU4904	PROJEK SARJANA MUDA II	4	1
21	201820192	ULAB2122	ADVANCED ACADEMIC ENGLISH SKILLS	2	34
22	201820192	ULAB3162	ENGLISH FOR PROFESSIONAL PURPOSES	2	62
23	201920201	SLAE2022	LANGUAGE LEARNING THEORIES	2	01
24	201920201	SPPU4902	PROJEK SARJANA MUDA I	2	1
25	201920201	UHLB1112	KEMAHIRAN KOMUNIKASI BAHASA INGGERIS	2	08
26	201920201	ULAB2122	ADVANCED ACADEMIC ENGLISH SKILLS	2	23
27	201920201	ULAB3162	ENGLISH FOR PROFESSIONAL PURPOSES	2	11
28	201920202	SLAE2022	LANGUAGE LEARNING THEORIES	2	01
29	201920202	SPPU4904	PROJEK SARJANA MUDA II	4	1
30	201920202	UHLB1112	KEMAHIRAN KOMUNIKASI BAHASA INGGERIS	2	34
31	202020212	SPPU4902	PROJEK SARJANA MUDA I	2	1
32	202020212	UHLB2122	KEMAHIRAN KOMUNIKASI AKADEMIK	2	07
33	202020212	UHLB2122	KEMAHIRAN KOMUNIKASI AKADEMIK	2	47
34	202120221	SHLE2022	LANGUAGE LEARNING THEORIES	2	01
35	202120221	SHLE2022	LANGUAGE LEARNING THEORIES	2	02
36	202120221	SPPU4902	PROJEK SARJANA MUDA I	2	1
37	202120221	SPPU4904	PROJEK SARJANA MUDA II	4	1
38	202120221	UHLB2122	KEMAHIRAN KOMUNIKASI AKADEMIK	2	09

TEACHING ACTIVITIES - POSTGRADUATE

NO	SEMESTER	SUBJECT CODE	NAME OF SUBJECT	CREDIT HOUR	SECTION
1	201820192	MSCK1213	KIMIA ANALISIS LANJUTAN	3	
2	201920202	MSCK1213	KIMIA ANALISIS LANJUTAN	3	
3	202020212	MSCK1303	KAEDAH PENYELIDIKAN	3	
4	202020212	MSCN1303	KAEDAH PENYELIDIKAN	3	
5	202020212	MSCN1303	KAEDAH PENYELIDIKAN	3	

SUPERVISION - PHD STUDENTS (MAIN SUPERVISOR)

NO	YEAR START	NAME	ROLE	TYPE
1	2020	AIMI ASILA BINTI HUSSIN	PENYELIA UTAMA	PENYELIDIKAN
2	2020	BADRIAH KHALEEL	PENYELIA UTAMA	PENYELIDIKAN
3	2020	DU YIXIANG	PENYELIA UTAMA	PENYELIDIKAN
4	2020	QI, DI	PENYELIA UTAMA	PENYELIDIKAN
5	2020	WANG WEI	PENYELIA UTAMA	PENYELIDIKAN
6	2021	JIN LIHONG	PENYELIA UTAMA	PENYELIDIKAN
7	2021	NABILAH BINTI SHAHADAN	PENYELIA UTAMA	PENYELIDIKAN
8	2021	SONG WENYE	PENYELIA UTAMA	PENYELIDIKAN
9	2018	QI, DI	PENYELIA BERSAMA	PENYELIDIKAN
10	2019	ZHOU SUOYING	PENYELIA BERSAMA	PENYELIDIKAN
11	2020	GAO YING	PENYELIA BERSAMA	PENYELIDIKAN
12	2020	JIANG YIXIN	PENYELIA BERSAMA	PENYELIDIKAN
13	2021	HUANG QIAN	PENYELIA BERSAMA	PENYELIDIKAN
14	2021	NIK MOHAMMAD AIMAN BIN IBRAHIM	PENYELIA BERSAMA	PENYELIDIKAN
15	2021	NURHIDAYAH BINTI MOHD SHARIF	PENYELIA BERSAMA	PENYELIDIKAN
16	2021	WANG WEI	PENYELIA BERSAMA	PENYELIDIKAN

SUPERVISION - MASTER BY RESEARCH (MAIN SUPERVISOR)

NO	YEAR START	NAME	ROLE	TYPE
----	------------	------	------	------

SUPERVISION - MASTER BY TAUGHT COURSE (MAIN SUPERVISOR)

NO	YEAR START	NAME	ROLE	TYPE
----	------------	------	------	------

UTM POSTGRADUATE EXAMINATION / VIVA

NO	TITLE	ROLE	LEVEL	CATEGORY	START DATE	END DATE
1	VIVA ABDULLAH A.HARDAN ALTHAMIR ALMADADY	PEMBANTU PENERUSI VIVA	FAKULTI	PENGLIBATAN AKTIVITI AKADEMIK	13/09/2021	13/09/2021

PUBLICATIONS

NO	TITLE	SUB TITLE	ROLE	DATE	TYPE
1	UTM NEWSHUB	MAKING THE MOST OF A VIRTUAL CONFERENCE/SEMINARS: TIPS FOR PRESENTERS AND PARTICIPANTS	PENULIS KORESPONDEN	1/10/2020	ARTIKEL DALAM MEDIA MASSA
2	UTM NEWSHUB	UTM HOSTED THE VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE	PENULIS KORESPONDEN	1/9/2021	ARTIKEL DALAM MEDIA MASSA

		INTERNATIONAL SEMINAR (VLCPIS) 2021			
3	UTM NEWSHUB	HOW TO ORGANISE VIRTUAL OR ONLINE CONFERENCE: TIPS FOR ORGANISING TEAM	PENULIS BERSAMA	1/10/2020	ARTIKEL DALAM MEDIA MASSA
4	IFREE NEWSLETTER : FUTURE READY EDUCATOR	LET'S TIK TOK ! CURRENT INTERACTIVE LANGUAGE LEARNING TREND	PENULIS BERSAMA	1/4/2021	ARTIKEL DALAM MEDIA MASSA
5	EUROPEAN JOURNAL OF MOLECULAR AND CLINICAL MEDICINE	CASE STUDY: COMPARISON OF THE EFFECTS OF IMMEDIATE FEEDBACK AND DELAYED FEEDBACK ON READING COMPREHENSION AMONG CHINESE ENGLISH LEARNERS	PENULIS PERTAMA UTM	1/9/2020	ARTIKEL DALAM SCOPUS
6	INDIAN JOURNAL OF PUBLIC HEALTH RESEARCH AND DEVELOPMENT	THE OVERVIEW OF MALAYSIA HIV COUNSELLING STRUCTURE	PENULIS KORESPONDEN	1/9/2019	ARTIKEL DALAM SCOPUS
7	MALAYSIAN JOURNAL OF CHEMISTRY	ROLE OF TARTARIC ACID ON STRUCTURAL, MORPHOLOGICAL AND OPTICAL PROPERTIES OF FESXOY FILMS FORMED BY CHEMICAL BATH DEPOSITION	PENULIS BERSAMA	1/12/2019	ARTIKEL DALAM SCOPUS
8	MATERIALS TODAY: PROCEEDINGS	INFLUENCE OF TARTARIC ACID AS THE COMPLEXING AGENT ON THE PROPERTIES OF CHEMICAL BATH DEPOSITED FESXOY THIN FILMS	PENULIS BERSAMA	1/3/2021	ARTIKEL DALAM SCOPUS
9	EUROPEAN JOURNAL OF MOLECULAR AND CLINICAL MEDICINE	THE EFFECT OF IMMEDIATE AND DELAYED FEEDBACK ON THE ACHIEVEMENT OF CHINESE EFL LEARNERS ON READING COMPREHENSION	PENULIS BERSAMA	1/9/2020	ARTIKEL DALAM SCOPUS
10	JOURNAL OF FAILURE ANALYSIS AND PREVENTION	ROLLOVER PHENOMENON IN LIQUEFIED NATURAL GAS STORAGE TANK	PENULIS BERSAMA	1/10/2019	ARTIKEL DALAM WEB OF SCIENCE (ISI)
11	GEMA ONLINE JOURNAL OF LANGUAGE STUDIES	ILLNESS EXPERIENCE SHARING ON PERSONAL BLOGS: A CASE STUDY OF MALAYSIAN BREAST CANCER SURVIVORS	PENULIS BERSAMA	1/11/2019	ARTIKEL DALAM WEB OF SCIENCE (ISI)
12	ENERGY FOR SUSTAINABLE DEVELOPMENT IN MALAYSIA	OPTIMUM ALKALINE-SURFACTANT-POLYMER FORMULATION WITH DIFFERENT SALINITIES FOR ENHANCED OIL RECOVERY	PENULIS BERSAMA	1/11/2020	ARTIKEL DALAM WEB OF SCIENCE (ISI)
13	LSP INTERNATIONAL JOURNAL	HIV COMMUNICATION CHALLENGES FACED BY HIV SPECIALIST NURSES IN MALAYSIA GOVERNMENT HOSPITALS	PENULIS KORESPONDEN	1/8/2017	ARTIKEL JURNAL NON CITATION-INDEXED
14	INTERNATIONAL JOURNAL OF PSYCHOSOCIAL REHABILITATION	A LITERATURE REVIEW OF FEEDBACK TIMING ON READING COMPREHENSION IN CHINA AND ABROAD	PENULIS BERSAMA	1/3/2020	ARTIKEL JURNAL NON CITATION-INDEXED

15	APPLICATIONS OF MODELLING AND SIMULATION	PREDICTION OF EROSION RATE IN ELBOWS FOR LIQUID-SOLID FLOW VIA COMPUTATIONAL FLUID DYNAMICS (CFD)	PENULIS BERSAMA	1/4/2019	ARTIKEL JURNAL NON CITATION-INDEXED
16	LSP INTERNATIONAL JOURNAL	NURSES' ASSERTIVE COMMUNICATION: A REVIEW AND FUTURE DIRECTIONS	PENULIS BERSAMA	1/6/2015	ARTIKEL JURNAL NON CITATION-INDEXED
17	APPLICATIONS OF MODELLING AND SIMULATION	ETHANE FEEDER PIPELINE CORROSION RATE PREDICTION ANALYSIS	PENULIS BERSAMA	1/7/2019	ARTIKEL JURNAL NON CITATION-INDEXED
18	APPLICATIONS OF MODELLING AND SIMULATION	SIMULATION OF EROSION RATE IN A REDUCER FOR LIQUID-SOLID FLOW SYSTEM USING COMPUTATIONAL FLUID DYNAMICS (CFD)	PENULIS BERSAMA	1/7/2021	ARTIKEL JURNAL NON CITATION-INDEXED
19	APPLICATIONS OF MODELLING AND SIMULATION	FORECASTING OF EROSION RATE IN TEE-JUNCTIONS FOR LIQUID-SOLID FLOW VIA COMPUTATIONAL FLUID DYNAMICS (CFD)	PENULIS BERSAMA	1/8/2020	ARTIKEL JURNAL NON CITATION-INDEXED
20	SUSTAINABLE & INTEGRATED ENGINEERING INTERNATIONAL CONFERENCE 2019 (SIE2019)	INFLUENCE OF TARTARIC ACID AS THE COMPLEXING AGENT ON THE PROPERTIES OF CHEMICAL BATH DEPOSITED FESXOY THIN FILMS	PENULIS BERSAMA	1/12/2019	KERTAS KERJA PERSIDANGAN
21	7TH INTERNATIONAL CONFERENCE AND WORKSHOP ON BASIC AND APPLIED SCIENCES (ICOWOBAS 2019)	ROLE OF TARTARIC ACID ON STRUCTURAL, MORPHOLOGICAL AND OPTICAL PROPERTIES OF FESXOY FILMS FORMED BY CHEMICAL BATH DEPOSITION	PENULIS BERSAMA	1/7/2019	KERTAS KERJA PERSIDANGAN
22	FLUID MECHANICS LABORATORY (MANUAL), BASIC ENGINEERING LABORATORY, SCHOOL OF CHEMICAL & ENERGY ENGINEERING		PENULIS BERSAMA	1/10/2020	MODUL / MANUAL
23	A CHEMICAL BATH DEPOSITION (CBD) METHOD WITH TARTARIC ACID (C ₄ H ₆ O ₆) AS THE COMPLEXING AGENT TO ENHANCE THE PROPERTIES OF IRON-SULFIDE-OXIDE (FESXOY) THIN FILM FOR WINDOW LAYER (N-TYPE) SOLAR CELLS APPLICATIONS.		PENULIS BERSAMA	1/5/2021	MODUL / MANUAL
24	HUMAN MAGAZINE	THE MASTER OF LANGUAGE IN COMMUNICATION AND DIGITAL CULTURE: A FRESHER, TRENDIER AND SMARTER PATH TO A POSTGRADUATE DEGREE	PENULIS BERSAMA	1/7/2021	PENERBITAN DALAM MAKALAH AKADEMIK DAN PROFESIONAL

		IN LANGUAGE AND COMMUNICATION			
25	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR 2021	THE ELEMENTS OF HUMOUR IN THE MALAYSIAN PRODUCT PARODY ADVERTISEMENTS	PENULIS PERTAMA UTM	1/10/2021	PROSIDING
26	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR 2021	THE INTERFACE BETWEEN LANGUAGE, CRIME AND LAW; DISCOURSE ANALYSIS OF LEGAL DRAFTING IN PUNJAB	PENULIS PERTAMA UTM	1/10/2021	PROSIDING
27	THE VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	THE PERSPECTIVES OF ENGLISH TEACHERS ON THE IMPLEMENTATION OF FORM 1 AND 2 COMMON EUROPEAN FRAMEWORK OF REFERENCE ALIGNED ENGLISH LANGUAGE CURRICULUM	PENULIS KORESPONDEN	1/11/2020	PROSIDING
28	THE VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	CITATION IN CHEMICAL ENGINEERING: AN ANALYSIS ON LITERATURE REVIEW CHAPTER	PENULIS BERSAMA	1/10/2020	PROSIDING
29	PROCEEDING OF NEW ACADEMIA LEARNING INNOVATION (NALI) 2021 EXHIBITION & COMPETITION	EDUTAINING VIA TIKTOK: ENRICHING KNOWLEDGE, VALUES AND QUALITIES AMONG UTM TESL GRADUATES	PENULIS BERSAMA	1/12/2021	PROSIDING
30	DOKUMEN PERMOHONAN AKREDITASI PENUH (MQA02)		PENULIS BERSAMA	1/12/2018	TEKNIKAL/CLASIFIED REPORT

H INDEX

H INDEX : 0

PROFESSIONAL SERVICES : STUDENT DEVELOPMENT

NO	PROJECT TITLE	ROLE	LEVEL	STARTING DATE	ENDING DATE
1	PENASIHAT AKADEMIK PELAJAR TESL	PENASIHAT AKADEMIK	FAKULTI	01/01/2020	31/12/2020
2	PENASIHAT AKADEMIK TESL	PENASIHAT AKADEMIK	FAKULTI	01/01/2019	31/12/2019
3	PENYELARAS MLCDC	PENASIHAT AKADEMIK	FAKULTI	01/01/2020	31/12/2020
4	Penasihat Akademik (TESL)	PENASIHAT AKADEMIK	FAKULTI	10/09/2017	07/09/2021
5	LATIHAN MENGAJAR	PENASIHAT PERSATUAN/ AKTIVITI PELAJAR	FAKULTI	10/02/2019	25/05/2019
6	E-POSTER PRESENTATION FOR SESSION 2017/2018-1 (FACULTY OF EDUCATION)	PENGLIBATAN AKTIVITI PELAJAR	FAKULTI	26/11/2017	26/11/2017
7	ENGLISH IN ACTION CAMP	PENGLIBATAN AKTIVITI PELAJAR	KOMUNITI / DAERAH	10/04/2019	10/04/2019
8	IELTS NUSANTARA (SPEAKING)	PENGLIBATAN AKTIVITI	UNIVERSITI	21/10/2017	27/12/2017

		PELAJAR			
9	PENSYARAH PEMBIMBING PROGRAM LATIHAN MENGAJAR	PENGLIBATAN AKTIVITI PELAJAR	FAKULTI	14/03/2021	10/07/2021

PROFESSIONAL SERVICES : ACADEMIC RECOGNITION

NO	PROJECT TITLE	ROLE	LEVEL	STARTING DATE	ENDING DATE
1	VLCPIS 2020	EDITOR	ANTARABANGSA	21/09/2020	21/09/2020
2	ENGLISH FOR MANAGEMENT LEVEL (SCHOOL PRINCIPALS) PROGRAMME	FASILITATOR	NEGERI	28/11/2017	28/11/2017
3	PROGRAM SUMMER SCHOOL	FASILITATOR AKADEMIK	ANTARABANGSA	17/02/2020	28/02/2020
4	SUMMER SCHOOL PROGRAM	FASILITATOR AKADEMIK	ANTARABANGSA	29/08/2018	11/09/2018
5	PANEL MOCK TEACHING	LAIN-LAIN	FAKULTI	26/09/2021	26/09/2021
6	TECS WRITING	LAIN-LAIN	UNIVERSITI	18/04/2017	18/04/2017
7	INSIGHTS MLCDC: A FRESH PERSPECTIVE ON LANGUAGE IN COMMUNICATION	MODERATOR	FAKULTI	25/06/2021	25/06/2021
8	Graduate Employability Enhancement Program (GEEP2020)	PENCERAMAH JEMPUTAN	FAKULTI	14/03/2020	14/03/2020
9	PENCERAMAH BAGI KURSUS BERSTRUKTUR PGSS FAKULTI SAINS SOSIAL DAN KEMANUSIAAN BAGI PROGRAM DATA TRIANGULATION TO STRENGTHEN RESEARCH FINDING	PENCERAMAH JEMPUTAN	FAKULTI	23/06/2021	23/06/2021
10	PENILAI PROJEK SARJANA MUDA (PSM) SPPU4904 BAGI SEMESTER II SESI 2020/2021 SEKOLAH PENDIDIKAN	PENILAI AKADEMIK	FAKULTI	06/06/2021	07/08/2021
11	TECS WRITING WORKSHOP	PENILAI AKADEMIK	UNIVERSITI	22/04/2017	22/04/2017
12	LSP INTERNATIONAL JOURNAL	PENILAI JURNAL TIDAK BERINDEKS	ANTARABANGSA	19/08/2018	16/09/2018
13	LSP INTERNATIONAL JOURNAL	PENILAI JURNAL TIDAK BERINDEKS	ANTARABANGSA	08/11/2018	29/11/2018
14	AHLI PANEL MOCK TEACHING (FAKULTI SAINS)	PENILAI KENAIKAN PANGKAT	FAKULTI	01/11/2018	01/11/2018
15	PANEL MOCK TEACHING FAKULTI SAINS	PENILAI KENAIKAN PANGKAT	FAKULTI	20/02/2019	20/02/2019
16	PANEL MOCK TEACHING SEKOLAH KEJURUTERAAN AWAM	PENILAI KENAIKAN PANGKAT	FAKULTI	03/04/2019	03/04/2019
17	PENILAI MOCK TEACHING (FAKULTI	PENILAI KENAIKAN PANGKAT	FAKULTI	28/11/2018	28/11/2018

	ALAM BINA & UKUR)				
18	PENILAI MOCK TEACHING (SEKOLAH KOMPUTERAN)	PENILAI KENAIKAN PANGKAT	FAKULTI	22/11/2018	22/11/2018
19	PENILAI MOCK TEACHING SEKOLAH KEJURUTERAAN AWAM UTM	PENILAI KENAIKAN PANGKAT	FAKULTI	26/08/2019	26/08/2019
20	BOOK CHAPTER REVIEWER	PENILAI MANUSKRIP BUKU	FAKULTI	23/12/2019	23/12/2019
21	PEPERIKSAAN TESTOF ENGLISH COMMUNICATION SKILLS FOR GRADUATING STUDENT (TECS1002 WRITING) SEMESTER II SESI 2019/2020	PENYELENGGARA/PENYUSUNATUR	UNIVERSITI	03/03/2020	03/03/2020
22	6TH INTERNATIONAL SOCIAL SCIENCE & POSTGRADUATE CONFERENCE	REVIEWER	ANTARABANGSA	01/11/2019	29/02/2020
23	6TH ISPC 2019	REVIEWER	ANTARABANGSA	01/11/2019	29/02/2020
24	6TH ISPC 2019	REVIEWER	ANTARABANGSA	01/11/2019	29/02/2020
25	6TH ISPC 2019	REVIEWER	ANTARABANGSA	01/11/2019	29/02/2020
26	6TH ISPC 2019	REVIEWER	ANTARABANGSA	01/11/2019	29/02/2020
27	ARTICLE REVIEWER FOR SAINS HUMANIKA	REVIEWER	UNIVERSITI	01/08/2021	01/08/2021
28	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
29	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
30	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
31	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
32	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
33	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS)	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020

	2020				
34	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
35	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
36	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS)2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
37	VLCPIS 2021 ABSTRACT REVIEWER	REVIEWER	ANTARABANGSA	01/08/2021	14/08/2021
38	VLCPIS 2021 ABSTRACT REVIEWER	REVIEWER	ANTARABANGSA	01/08/2021	14/08/2021

PROFESSIONAL SERVICES : CONFERENCE PRESENTATION

NO	PROJECT TITLE	ROLE	LEVEL	STARTING DATE	ENDING DATE
1	VLCPIS 2020	EDITOR	ANTARABANGSA	21/09/2020	21/09/2020
2	ENGLISH FOR MANAGEMENT LEVEL (SCHOOL PRINCIPALS) PROGRAMME	FASILITATOR	NEGERI	28/11/2017	28/11/2017
3	PROGRAM SUMMER SCHOOL	FASILITATOR AKADEMIK	ANTARABANGSA	17/02/2020	28/02/2020
4	SUMMER SCHOOL PROGRAM	FASILITATOR AKADEMIK	ANTARABANGSA	29/08/2018	11/09/2018
5	PANEL MOCK TEACHING	LAIN-LAIN	FAKULTI	26/09/2021	26/09/2021
6	TECS WRITING	LAIN-LAIN	UNIVERSITI	18/04/2017	18/04/2017
7	INSIGHTS MLCDC: A FRESH PERSPECTIVE ON LANGUAGE IN COMMUNICATION	MODERATOR	FAKULTI	25/06/2021	25/06/2021
8	Graduate Employability Enhancement Program (GEEP2020)	PENCERAMAH JEMPUTAN	FAKULTI	14/03/2020	14/03/2020
9	PENCERAMAH BAGI KURSUS BERSTRUKTUR PGSS FAKULTI SAINS SOSIAL DAN KEMANUSIAAN BAGI PROGRAM DATA TRIANGULATION TO STRENGTHEN RESEARCH FINDING	PENCERAMAH JEMPUTAN	FAKULTI	23/06/2021	23/06/2021
	PENILAI PROJEK SARJANA MUDA				

10	(PSM) SPPU4904 BAGI SEMESTER II SESI 2020/2021 SEKOLAH PENDIDIKAN	PENILAI AKADEMIK	FAKULTI	06/06/2021	07/08/2021
11	TECS WRITING WORKSHOP	PENILAI AKADEMIK	UNIVERSITI	22/04/2017	22/04/2017
12	LSP INTERNATIONAL JOURNAL	PENILAI JURNAL TIDAK BERINDEKS	ANTARABANGSA	19/08/2018	16/09/2018
13	LSP INTERNATIONAL JOURNAL	PENILAI JURNAL TIDAK BERINDEKS	ANTARABANGSA	08/11/2018	29/11/2018
14	AHLI PANEL MOCK TEACHING (FAKULTI SAINS)	PENILAI KENAIKAN PANGKAT	FAKULTI	01/11/2018	01/11/2018
15	PANEL MOCK TEACHING FAKULTI SAINS	PENILAI KENAIKAN PANGKAT	FAKULTI	20/02/2019	20/02/2019
16	PANEL MOCK TEACHING SEKOLAH KEJURUTERAAN AWAM	PENILAI KENAIKAN PANGKAT	FAKULTI	03/04/2019	03/04/2019
17	PENILAI MOCK TEACHING (FAKULTI ALAM BINA & UKUR)	PENILAI KENAIKAN PANGKAT	FAKULTI	28/11/2018	28/11/2018
18	PENILAI MOCK TEACHING (SEKOLAH KOMPUTERAN)	PENILAI KENAIKAN PANGKAT	FAKULTI	22/11/2018	22/11/2018
19	PENILAI MOCK TEACHING SEKOLAH KEJURUTERAAN AWAM UTM	PENILAI KENAIKAN PANGKAT	FAKULTI	26/08/2019	26/08/2019
20	BOOK CHAPTER REVIEWER	PENILAI MANUSKRIP BUKU	FAKULTI	23/12/2019	23/12/2019
21	PEPERIKSAAN TEST OF ENGLISH COMMUNICATION SKILLS FOR GRADUATING STUDENT (TECS1002 WRITING) SEMESTER II SESI 2019/2020	PENYELENGGARA/PENYUSUNATUR	UNIVERSITI	03/03/2020	03/03/2020
22	6TH INTERNATIONAL SOCIAL SCIENCE & POSTGRADUATE CONFERENCE	REVIEWER	ANTARABANGSA	01/11/2019	29/02/2020
23	6TH ISPC 2019	REVIEWER	ANTARABANGSA	01/11/2019	29/02/2020
24	6TH ISPC 2019	REVIEWER	ANTARABANGSA	01/11/2019	29/02/2020
25	6TH ISPC 2019	REVIEWER	ANTARABANGSA	01/11/2019	29/02/2020
26	6TH ISPC 2019	REVIEWER	ANTARABANGSA	01/11/2019	29/02/2020
27	ARTICLE REVIEWER FOR SAINS HUMANIKA	REVIEWER	UNIVERSITI	01/08/2021	01/08/2021
28	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
29	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020

30	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
31	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
32	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
33	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
34	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
35	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS) 2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
36	VIRTUAL LANGUAGE AND COMMUNICATION POSTGRADUATE INTERNATIONAL SEMINAR (VLCPIS)2020	REVIEWER	ANTARABANGSA	09/09/2020	09/09/2020
37	VLCPIS 2021 ABSTRACT REVIEWER	REVIEWER	ANTARABANGSA	01/08/2021	14/08/2021
38	VLCPIS 2021 ABSTRACT REVIEWER	REVIEWER	ANTARABANGSA	01/08/2021	14/08/2021

PROFESSIONAL SERVICES : ACADEMIC ACTIVITY INVOLVEMENT

NO	PROJECT TITLE	ROLE	LEVEL	STARTING DATE	ENDING DATE
1	AUDITOR DALAMAN AUDIT AKREDITASI PENUH PROGRAM PASCA SISWAZAH MOD PENYELIDIKAN SECARA GENERIK FSSH	AUDITOR	FAKULTI	07/03/2021	31/12/2021
2	PENYELARAS MLCDC	PAKAR RUJUK	FAKULTI	01/01/2021	31/12/2021
3	LSP Journal/Jurnal Sains Humanika	PEMBACA PRUF	UNIVERSITI	01/08/2017	01/08/2017
4	VIVA ABDULLAH A.HARDAN ALTHAMIR ALMADADY	PEMBANTU PENERUSI VIVA	FAKULTI	13/09/2021	13/09/2021
5	EXAMINER FOR RESEARCH STUDY 2	PEMERIKSA DALAM	FAKULTI	07/07/2020	22/07/2020

6	FINAL YEAR PROJECT EXAMINER	PEMERIKSA DALAM	FAKULTI	20/07/2020	20/07/2020
7	PEMERIKSA MLAC2085	PEMERIKSA DALAM	FAKULTI	28/10/2018	03/01/2019
8	PEMERIKSA RESEARCH STUDY II	PEMERIKSA DALAM	FAKULTI	22/12/2019	31/12/2019
9	RESEARCH STUDY 2 (TESL)	PEMERIKSA DALAM	FAKULTI	15/05/2019	30/05/2019
10	LCPIS 2019	PENASIHAT PROJEK	ANTARABANGSA	02/05/2019	02/05/2019
11	SUMMER SCHOOL PROGRAMME	PENGEMBANGAN / PENYEBARAN ILMU	ANTARABANGSA	03/09/2017	15/09/2017
12	IELTS NUSANTARA	PERUNDINGAN	UNIVERSITI	25/09/2018	20/12/2018
13	PERUNDING/PENYELIA KAJIAN TINDAKAN SEKOLAH KLUSTER KECEMERLANGAN " UNIVERSITI AWAM	PERUNDINGAN	NEGERI	01/10/2018	31/10/2018
14	PETUGAS HARI TERBUKA PASCASISWAZAH UTM	PERUNDINGAN	UNIVERSITI	07/09/2021	07/09/2021
15	Thesis Writing Workshop	PERUNDINGAN	FAKULTI	05/11/2017	07/11/2017

PROFESSIONAL SERVICES : ACTIVITIES AND CONTRIBUTIONS OUTSIDE OFFICIAL DUTIES

NO	PROJECT TITLE	ROLE	LEVEL	STARTING DATE	ENDING DATE
1	AHLI BAKES	AHLI	UNIVERSITI	01/01/2021	31/12/2021
2	BULAN SUKAN NEGARA 2019	AHLI	NEGERI	19/10/2019	19/10/2019
3	HARI INFORMASI UTM	AHLI	UNIVERSITI	22/12/2019	22/12/2019
4	MENTERJEMAH DAN MENYUNTING DOKUMEN JABATAN TIMBALAN NAIB CANSELOR (AKADEMIK & ANTARABANGSA) KE DALAM BAHASA INGGERIS	AHLI	UNIVERSITI	29/09/2020	29/09/2020
5	TRAINER BAGI PROGRAM JOHOR IR 4.0 TALENT DEVELOPMENT PROGRAM	AHLI	NEGERI	01/09/2021	30/11/2021

PROFESSIONAL SERVICES - COMMERCIALISATION

NO	PROJECT TITLE	ROLE	LEVEL	INCOME VALUE	STARTING DATE	ENDING DATE

PROFESSIONAL SERVICES - ENTREPRENUERSHIP

NO	ORGANIZATION	CATEGORY	LEVEL	ROLE	STARTING DATE	ENDING DATE	TOTAL INCOME

PROFESSIONAL SERVICES - COMMUNITY PROJECT

NO	TITLE PROJECT	ROLE	AMOUNT	YEAR RATING
1	Service Learning for Staff and Students of Social Work Department, Sree Sankaracharya University of Sanskrit, Kalady, Kerala, India	MEMBER	3000	RM 2020

PROFESSIONAL SERVICES - ENDOWMENT AND WAKAF TO UNIVERSITY

NO	PROJECT TITLE	SUMBER	ROLE	LEVEL	STARTING DATE	ENDING DATE	TOTAL CONTRIBUTION (RM)
----	---------------	--------	------	-------	---------------	-------------	-------------------------

PATENT GRANTED

NO	IP TYPE	ROLE	LEVEL
1	Patent Granted	CO-INVENTOR	NATIONAL

PATENT FILED/DISCLOSURE

NO	IP TYPE	ROLE	LEVEL
1	Patent Pending	CO-INVENTOR	NATIONAL

COPYRIGHT

NO	IP TYPE	ROLE	LEVEL
1	Copyright	INVENTOR	NATIONAL