

Welcome to the TAICEP webinar: *Evaluating International Professional Degrees*

Ann M. Koenig



Associate Director, AACRAO International
koeniga@aacrao.org
<https://www.aacrao.org/>



Margaret (Meg) Wenger
Senior Director of Evaluation, ECE
mwenger@ece.org
<https://www.ece.org>





Like 1

Share

Tweet

SHARE



2020 TAICEP Conference



Inclusive, Digital, Accessible



October 05, 2020 — October 30, 2020

Add to Calendar



Virtual Conference October 5-30. Visit
<https://taicep2020.dryfta.com/>

Our Topics

- Evaluation best practice and methodology
- Characteristics of professional degree programs
- Identifying official and reliable resources
- Case studies:
 - Law
 - Dentistry
- Discussion of approaches to evaluation

Standards for the Profession

<https://www.taicep.org/taiceporgwp/about/standards-for-the-profession/>

Professional Competency Profile (PCP) for Credential Evaluators

<https://www.taicep.org/taiceporgwp/wp-content/uploads/2017/08/Professional-Competency-Profile-PCP-for-Credential-Evaluators-4.pdf>

Guide to Credential Evaluation

<https://www.taicep.org/taiceporgwp/wp-content/uploads/2017/08/Guide-to-Credential-Evaluation-5.pdf>

Evaluation Methodology: Confirm and Compare

General Characteristics	This Credential	Evaluation Considerations
Country, Oversight authority		
Institution (name, status)		
Program (name, status)		
Credential (name, type)		
Function of credential in the country		
Level of program (admission, access in the country)		
Structure (length, components)		
Content		
Grading/assessment		

Professional Degrees



“Professional” vs. “Academic” Degrees

Professional Degrees:

- Prepare for licensure and work in a regulated profession
- May have different admission requirements than “academic” degrees
- Program content is specified by external licensing bodies
- Program includes practical training periods and preparation for licensing exam

Academic Degrees:

- Degree content not tied to the practice of a specific profession
- Admission requirements and program content are determined by the teaching institution or Ministry of Ed/Higher Ed rather than external licensing bodies
- Flexibility of mobility in the academic sphere and the employment market

Professional Degrees: Common Program Content

- Introduction to the profession
- History, philosophy, ethics of the profession
- Professional content component:
 - Fundamentals or foundation courses
 - Intermediate or pre-professional courses
 - Professional or practice-related courses
- Practical training periods
- Licensure requirements
- Preparation for licensure examination

International Professional Degrees: Tips for Evaluation

General Characteristics	Tips for Evaluation
Country, Oversight authority	Institution might be under an authority other than “ministry of education” (health, justice, agriculture, military, etc.). Regulation of professional licensing often done by a national or regional authority.
Institution (name, status)	Might be taught in a separate specialized institution.
Program (name, status)	Check program description.
Credential (name, type)	Nomenclature might be different from that used for “academic” degrees.
Function of credential in the country	<p>Often regulated separately from “academic” degrees.</p> <p>Completion credential might include a professional title or qualification.</p> <p>Check program description.</p>

International Professional Degrees: Tips for Evaluation

General Characteristics	Tips for Evaluation
Level of program (admission, access in the country)	<p>In many countries, admission is directly after secondary school. Pre-professional coursework, if any, is done within the degree program.</p> <p>In countries that follow a US-based system, admission to a professional program might require a “pre-professional” degree or undergraduate coursework.</p>
Structure (length, components)	<p>Length might be different from/longer than “academic” degrees.</p> <p>Components of professional degree programs are similar throughout the world.</p>
Content	<p>Contents of professional programs are similar throughout the world.</p>
Grading/assessment	<p>Might be evaluated on a pass/fail basis, especially practice components.</p>

Resources on Professional Education in Other Countries

- The institution offering the program
- The ministry or authority that regulates the profession
- Legislation regulating the profession and education in the profession
- Professional association(s) for the profession in the country
- International associations or organizations for the profession
 - Examples for Law:
 - American Bar Association, Rule of Law Initiative and country initiatives:
https://www.americanbar.org/advocacy/rule_of_law/
 - International Bar Association, key words “Home Country Licensing Questions”:
<https://www.ibanet.org/>
 - The Law Society, UK, Communities, International:
<http://communities.lawsociety.org.uk/international>



TIPS:

- Use terminology from the documents to search for information in the original language and other languages as well.
- Use the Internet Archive “Wayback Machine” for older programs:
<https://web.archive.org/>

Case Studies

- **Law**


- ❖ University of Khartoum, Sudan, Bachelor of Laws (LL.B.) awarded 2009


- **Dentistry**

- ❖ Manipal Academy of Higher Education, Bachelor of Dental Surgery, awarded 2019



University of Khartoum, Bachelor of Laws (Honours) (LL.B.), awarded 2009


بسم الله الرحمن الرحيم
The Republic of The Sudan
University of Khartoum
Academic Affairs Secretariat



KU 00 

CERTIFICATE


University Number
05 





Sudanese National


This is to certify that the above named has passed the final examination
in the Faculty of Law and has been awarded the degree of Bachelor of
Laws (Honours) (Full time) with (Second Class - Division I)

on 23rd of Shawwal 1430
12th of October 2009

by the Senate of the University of Khartoum


Dr. El-Tayeb Murkaz Ali
Dean


Hani Ali Mohamed Ahmed
Registrar


Prof. Abdelbagi Dafalla Ahmed
Academic Affairs Secretary



Date: 06-12-2016

Nile Ave., Khartoum - Tel: 00249-155661068 - Email: academic@uofk.edu - Website: <http://www.uofk.edu>

University of Khartoum
FACULTY OF LAW
P.O.Box 321
Khartoum
Sudan



Date: 17/3/2010

University No. L. _____

CERTIFICATE

This is to certify that _____ had been a student in the Faculty of Law, University of Khartoum between **September 2005**, and **October 2009**. He received his **LL.B (Second Class Honours Division I)** degree after attending the prescribed courses and passing all the prescribed Examinations.

The following is a list of subjects he covered and the standard achieved therein:-

Preliminary Year Examination Result in June 2006	
Criminal Law & Procedure	Pass
Constitutional Law	Good
Sharia	Good
English	Excellent
Introduction to Law	Good
Arabic	Excellent
Islamic Culture	Good
Intermediate Examination Result in June 2007	
Commercial Law I	Good
Economics	Good
Contract	Good
Sharia	Pass
Computer	V. Good
English	V. Good
Arabic	V. Good
Sudanese Studies	Excellent
Final Part I Examination Result in June 2008	
Torts	Good
Evidence & Civil Procedure	V. Good
Sharia	V. Good
Commercial Law II	V. Good
Land Law	Pass
Final Part II Examination Result in June 2009	
Conflict of Laws	V. Good
Public International Law	V. Good
Business Law	V. Good
Jurisprudence	V. Good
Sharia	Excellent

Class of degree: LL. B. (Second Class Honours Division I)

He graduated on: 12/10/2009

Key: According to our system:

Pass	40 - 49
Good	50 - 59
V. Good	60 - 69
Excellent	70 and above

Mohammed El Hassan Mohammed
Registrar, Faculty of Law

Dr. El. Rasheed H. Sayed
Dean, Faculty of Law

Prof. Ahmed Hassan Fahal
Secretary for Academic Affairs



University of Khartoum
FACULTY OF LAW
P.O.Box 321
Khartoum
Sudan



Date: 17/3/2010

University No 05

CERTIFICATE

This is to certify that _____ had been a student in the Faculty of Law, University of Khartoum between **September 2005**, and **October 2009**. He received his **LL.B (Second Class Honours Division I)** degree after attending the prescribed courses and passing all the prescribed Examinations.

The following is a list of subjects he covered and the standard achieved therein:-

Preliminary Year Examination Result in June 2006

Criminal Law & Procedure	Pass
Constitutional Law	Good
Sharia	Good
English	Excellent
Introduction to Law	Good
Arabic	Excellent
Islamic Culture	Good

Intermediate Examination Result in June 2007

Commercial Law I	Good
Economics	Good
Contract	Good
Sharia	Pass
Computer	V. Good
English	V. Good
Arabic	V. Good
Sudanese Studies	Excellent

Final Part I**Examination Result in June 2008**

Torts	Good
Evidence & Civil Procedure	V. Good
Sharia	V. Good
Commercial Law II	V. Good
Land Law	Pass

Final Part II**Examination Result in June 2009**

Conflict of Laws	V. Good
Public International Law	V. Good
Business Law	V. Good
Jurisprudence	V. Good
Sharia	Excellent

Class of degree: LL. B. (Second Class Honours Division I)

He graduated on: 12/10 /2009

Key: According to our system:

Pass	40 - 49
Good	50 - 59
V. Good	60 - 69
Excellent	70 and above

Mohammed El Hassan Mohammed
Registrar, Faculty of Law

EL Rasheed H. Sayed
Dean, Faculty of Law

Prof. Ahmed Hassan Fahal
Secretary for Academic Affairs

University of Khartoum, Bachelor of Laws (Honours)

Resources

- Sudanese Ministry of Higher Education and Scientific Research:
<http://www.mohe.gov.sd/>
- University of Khartoum: <https://www.uofk.edu/index.php/en/>
- Faculty of Law: <https://law.uofk.edu/en/>
- Faculty of Law Courses (current programs with curricula):
<https://lms.uofk.edu/course/index.php?categoryid=20>
- Sudan Bar Association, Home Country Licensing Questions (information on professional licensure in law in Sudan presented by the International Bar Association, 2014):
https://www.ibanet.org/PPID/Constituent/Bar_Issues_Commission/ITILS_Sudan.aspx

First Professional Degree in Law: World Models

Admission requires:	Country examples:	Degree Structure examples (# of years):
Secondary school completion	Most countries around the world!	<p>Europe, Bologna countries, some examples:</p> <ul style="list-style-type: none"> • 3 (UK; Ireland [Civil Law]) • 3+1 (Netherlands, France) • 3+2 Bachelor + Master (many countries) • 4 (Greece, Turkey, Scotland) • 4.5 (Germany, Sweden) • 5 unified long cycle (Poland, Italy, Finland) <p>Central & South America:</p> <ul style="list-style-type: none"> • 4, 5 or 6, depending on country <p>Arab Middle East: 4</p> <p>Francophone Middle East & Africa:</p> <ul style="list-style-type: none"> • 4 or 3+1 (transitioning to French LMD) <p>CIS Region: 4 or 5, depending on country</p> <p>Southeast Asia: 4 for many countries</p> <p>Japan, Korea: 4 for “old system”;</p> <p>Australia: 4 for Bachelor of Laws</p> <p>China: 4</p> <p>Canada: some jurisdictions</p>

First Professional Degree in Law: World Models

Admission requires:	Country examples:	Degree Structure examples (# of years):
Secondary school completion	Combined integrated degree programs: Australia, India	5-year integrated program (Bachelor of Laws + Bachelor of X) in which courses are “cross-credited” to each degree
Prior degree	USA	4-year bachelor + 3-year Juris Doctor
	Japan & South Korea	4-year bachelor + Juris Doctor (2 or 3 years) [Japan since 2004; S. Korea since 2009]
	Australia: Juris Doctor	Bachelor of X (non-law) + 3-year Juris Doctor
	India	Bachelor of X (non-law) + 3-year Bachelor of Laws
	United Kingdom (not Scotland)	1-year Post-Graduate Diploma in Law (PGDL) or Graduate Diploma in Law (GDL) after a bachelor’s degree in a non-law subject

Bachelor of Laws (Honours), University of Khartoum

Confirm and Compare

General Characteristics	Bachelor of Laws (Honours), 2009 University of Khartoum	Evaluation considerations
Country, Oversight authority	Sudan, Ministry of Education; Sudan Bar Association (“advocate” licensure)	Recognized
Institution (name, status)	University of Khartoum	Recognized
Credential (name, type)	Bachelor of Laws (Honours) (LL.B.); undergraduate degree	4-year first cycle degree
Function of the credential	First professional degree in law; access to bar exam for practice as “advocate”	Professional degree

Bachelor of Laws (Honours), University of Khartoum

Confirm and Compare

General Characteristics	Bachelor of Laws (Honours), 2009 University of Khartoum	Evaluation considerations
Level of program	Admission requires secondary school graduation; gives access to graduate (master's degree) study	How does this compare in terms of level in "my country"?
Structure (length, components)	4 years, exam after each year (Preliminary, Intermediate, Final Part I, Final Part II)	Quantitative info (number of years, credits, units, weighting)?
Content	Civil and Sharia law; university requirements	Do I need to analyze content? Role of professional bodies?
Grading/assessment	Degree classification at end of program; subject grades noted on transcript (verbal and %)	If degree is awarded, do I need to do anything with grading?

Summary: Considerations for Evaluation Decision Making

- Similarities and differences?
- How significant? Substantial?
- Does the purpose of the evaluation matter?
 - Academic (admission, transfer credit)
 - Professional licensure in a new jurisdiction
- The challenge of degree “equivalence” when the differences are substantial

Dentistry Education

- Associate degrees (Dental Hygiene, Dental Assisting, Dental Laboratory Technology, Dental Therapy) – 2-3 years
- Diploma programs/Higher Technician/*zhuanke* programs (2-3 years)
- Bachelor degrees/first professional degrees (4 years, 4.5, 5, 6, 2+4, 4+2, 4+4), up to a year of internship
- Post-professional degrees: advanced general dentistry programs, clinical specialty and research programs, academic degree research programs (Master of Science, Master of Medical Science); 2+ years, also integrated prof and master programs (7 years)
- Dual degree DDS/MS or DDS/PhD programs

Dentistry case resources

- FDI World Dental Association
<https://www.fdiworlddental.org/>
- Dental Council of India <http://dciindia.gov.in/>
- University Grants Commission
<https://www.ugc.ac.in/>
- National Assessment and Accreditation Council
<http://www.naac.gov.in/>
- Manipal Academy of Higher Education
<https://manipal.edu/mu.html>
- Manipal Online Degree Certificate Verification System <https://odcv.manipal.edu/index.aspx>

Dentistry case:

BDS, Manipal Academy of Higher Education

laa

TRUE COPY



MANIPAL
ACADEMY of HIGHER EDUCATION

(Deemed to be University under Section 3 of the UGC Act, 1956)

Manipal College of Dental Sciences, Manipal

This is to certify that

Dr. [REDACTED]

has been conferred the degree of

Bachelor of Dental Surgery

BDS

having fulfilled the prescribed requirements in September 2019


Vice-Chancellor

Given under the seal of Manipal Academy of Higher Education, Manipal - India | On this date : September 20, 2019



28 SEP 2019

Verified & Found Correct


Dr. Madhukar Mallaya H.
Deputy Registrar-Evaluation
Manipal Academy of Higher Education

Reg. No. [REDACTED]
Sl. No. [REDACTED]



**MANIPAL COLLEGE
OF DENTAL SCIENCES
MANIPAL**

(A constituent unit of MAHE, Manipal)

TRANSCRIPT

Name of the Candidate : XXXXXXXXXX
Name of the Course : BDS
Register Number : XXXXXXXXXX
Year of Study : 2014 to 2018

16/09/2019

Course of study and the marks obtained at the University exams

Subjects	Number of		Marks Obtained		Year of Passing
	Lecture	Practical/Clinical	Theory	Practical	
	Hours	Hours	100	100	
FIRST B.D.S : Passed in FIRST CLASS WITH DISTINCTION					
General Anatomy Including Embryology and Histology	120	280	75	85	July 2015
General Human Physiology and Biochemistry	280	240	66	67	July 2015
Dental Anatomy, Embryology and Oral Histology	120	300	71	68	July 2015
SECOND B.D.S : Passed in FIRST CLASS WITH DISTINCTION					
General Pathology and Microbiology	160	160	74	87	July 2016
General and Dental Pharmacology and Therapeutics	80	80	77	84	July 2016
Dental Materials	200	300	76	87	July 2016
Pre-Clinical Conservative	40	240	0	68	July 2016
Pre-Clinical Prosthodontics	40	320	0	69	July 2016
THIRD B.D.S : Passed in FIRST CLASS					
General Medicine	80	120	70	67	July 2017
General Surgery	80	120	74	68	July 2017
Oral Pathology and Oral Microbiology	160	160	75	78	July 2017
FINAL B.D.S PART I : Passed in FIRST CLASS WITH DISTINCTION					
Public Health Dentistry	80	200	74	77	February 2018
Periodontology	100	200	73	84	February 2018
Orthodontics & Dentofacial Orthopaedics	80	260	75	75	February 2018
Oral Medicine and Radiology	100	200	78	88	February 2018
FINAL B.D.S PART II : Passed in FIRST CLASS					
ORAL & MAXILLOFACIAL SURGERY	100	300	71	77	August 2018
CONSERVATIVE & ENDODONTICS	135	370	71	70	August 2018
PROSTHODONTICS AND CROWN & BRIDGE	135	420	69	69	August 2018
PAEDIATRIC AND PREVENTIVE DENTISTRY	100	210	78	85	August 2018

50 to 64% : SECOND CLASS 65 to 74% : FIRST CLASS

75% and above : FIRST CLASS WITH DISTINCTION

Dr. Madhura M. Mallikarjuna
Deputy Registrar-Evaluation

ASSOCIATE DEAN

ASSOCIATE DEAN
MANIPAL COLLEGE OF DENTAL SCIENCES
MANIPAL - 576 104

Manipal - 576 104, Karkhana, India
Manipal - 576 104, Karkhana, India
din 91 820 2922340, 2571966 fax, 91 820 2571966 e-mail, office.cds@manipal.edu

www.manipal.edu

28 SEP 2019



Manipal Academy of Higher Education

(Deemed University)
Office of the Registrar Evaluation
Manipal.edu, Madhav Nagar, MANIPAL - 576 104, KARNATAKA, INDIA

No. : [REDACTED]

Date : 19 August 2015

STATEMENT OF MARKS

First Year Bachelor of Dental Surgery - BDS Degree Examination – July 2015

Registration No. : [REDACTED]

Name : [REDACTED]

Sl. No.	SUBJECT		University Examination		Viva-Voice		Internal Assessment		TOTAL	
			Max. Marks	Marks Secured	Max. Marks	Marks Secured	Max. Marks	Marks Secured	Max/Marks	Marks Secured
1	GENERAL ANATOMY INCLUDING EMBRYOLOGY AND HISTOLOGY	Theory	70	53	20	16	10	06	100/50	75
		Practical	30	27	—	—	10	08	100/50	85
2	GENERAL HUMAN PHYSIOLOGY AND BIOCHEMISTRY	Theory	70	44	20	16	10	05	100/50	66
		Practical	30	29	—	—	10	08	100/50	87
3	DENTAL ANATOMY, EMBRYOLOGY AND ORAL HISTOLOGY	Theory	70	49	20	15	10	07	100/50	71
		Practical	30	51	—	—	10	07	100/50	88
Grand Total									600	452

Grand Total in words : FOUR HUNDRED AND FIFTY TWO ONLY

Result : PASSES IN FIRST CLASS WITH DISTINCTION

Note : To pass the examination in any given subject, a candidate must have secured:

(a) not less than 50% of the maximum marks of all the components (written, viva-voce and internal assessment) of the theory segment put together.

(b) not less than 50% of the maximum marks of all the components (practical/clinical and internal assessment) of the practical/clinical segment put together.

A candidate passing the entire examination in the first attempt is placed in one of the following classes on the basis of the grand total percentage obtained by him/her:

Less than 65% : Second class, 65% or more, but less than 75% : First class, 75% or higher : First class with Distinction

Entered by : [Signature] Verified by : [Signature] Scrutinized by : [Signature]



Verified & Found Correct
Registrar, Evaluation

Dr. Madhukar Mallaya H.
Deputy Registrar-Evaluation
Manipal Academy of Higher Education



MANIPAL ACADEMY of HIGHER EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

TRUE COPY

No. : [REDACTED]

OFFICE OF THE REGISTRAR - EVALUATION

Manipal University, Madhav Nagar, Manipal - 576 104, Karnataka, India

Date : 26 August 2016

STATEMENT OF MARKS

Second Year Bachelor of Dental Surgery - BDS Degree Examination – July 2016

Registration No. : [REDACTED]

Name : [REDACTED]

Sl. No.	SUBJECT		University Examination		Viva-Voce		Internal Assessment		TOTAL	
			Max. Marks	Marks Secured	Max. Marks	Marks Secured	Max. Marks	Marks Secured	Max/Marks	Marks Secured
1.	GENERAL PATHOLOGY AND MICROBIOLOGY	Theory	70	54	20	14	10	06	100/50	74
		Practical	30	29	—	—	10	08	100/50	87
2.	GENERAL AND DENTAL PHARMACOLOGY AND THERAPEUTICS	Theory	70	54	20	16	10	07	100/50	77
		Practical	30	26	—	—	10	08	100/50	84
3.	DENTAL MATERIALS	Theory	70	52	20	18	10	06	100/50	76
		Practical	30	29	—	—	10	08	100/50	87
4.	PRE-CLINICAL CONSERVATIVE (ONLY PRACTICAL & VIVA-VOCE)		60	43	20	13	20	12	100/50	68
5.	PRE-CLINICAL PROSTHODONTICS (ONLY PRACTICAL & VIVA-VOCE)		60	42	20	15	20	12	100/50	89
Grand Total									800	622

Grand Total in words : SIX HUNDRED AND TWENTY TWO ONLY

Result : PASSES IN FIRST CLASS WITH DISTINCTION

To pass the examination in any given subject, a candidate must have secured:

(a) not less than 50% of the maximum marks of all the components (written, viva-voce and internal assessment) of the theory segment put together.

(b) not less than 50% of the maximum marks of all the components (practical/clinical, viva-voce and internal assessment) of the practical/clinical segment put together.

A candidate passing the entire examination in the first attempt is placed in one of the following classes on the basis of the grand total percentage obtained by him/her:

Less than 65% : Second class, 65% or more, but less than 75% : First class, 75% or higher : First class with Distinction

Entered by : [Signature] Verified by : [Signature] Scrutinized by : [Signature]



Verified & Found Correct
Registrar, Evaluation

Dr. Madhukar Mallaya H.
Deputy Registrar-Evaluation
Manipal Academy of Higher Education



MANIPAL ACADEMY
of HIGHER EDUCATION

Deemed to be University under Section 3 of the UGC Act, 1956

TRUE COPY



No. [REDACTED] **OFFICE OF THE REGISTRAR - EVALUATION**
Manipal University, Madhav Nagar, Manipal - 576 104, Karnataka, India

Date : 19 August 2017

STATEMENT OF MARKS

Third Year Bachelor of Dental Surgery - BDS Degree Examination - July 2017

Registration No. : [REDACTED]

Name : [REDACTED]

Sl. No.	SUBJECT		University Examination		Viva-Voce		Internal Assessment		TOTAL	
			Max Marks	Marks Secured	Max Marks	Marks Secured	Max Marks	Marks Secured	Max/Min Marks	Marks Secured
1	GENERAL MEDICINE	Theory	70	49	20	14	10	07	100/50	70
		Practical	90	60	—	—	10	07	100/50	67
2	GENERAL SURGERY	Theory	70	53	20	14	10	07	100/50	74
		Practical	90	60	—	—	10	08	100/50	68
3	ORAL PATHOLOGY & ORAL MICROBIOLOGY	Theory	70	51	20	17	10	07	100/50	75
		Practical	90	70	—	—	10	08	100/50	78
Grand Total									600	432

Grand Total in words : FOUR HUNDRED AND THIRTY TWO ONLY

Result : PASSES IN FIRST CLASS

To pass the examination in any given subject, a candidate must have secured:

- not less than 50% of the maximum marks of all the components (written, viva-voce and internal assessment) of the theory segment put together;
- not less than 50% of the maximum marks of all the components (practical/clinical and internal assessment) of the practical/clinical segment put together.

A candidate passing the entire examination in the first attempt is placed in one of the following classes on the basis of the grand total percentage obtained by him/her:

Less than 65% : Second class, 65% or more, but less than 75% : First class, 75% or higher : First class with distinction

Entered by:

Verified by:

Scrutinized by:



Signature of the Head of the Institution
(with seal)

28 SEP 2019



Verified & Found Correct
Dr. Madhukar Mallya
Deputy Registrar - Evaluation
Manipal Academy of Higher Education



MANIPAL
ACADEMY of HIGHER EDUCATION

Deemed to be University under Section 3 of the UGC Act, 1956

TRUE COPY



No. [REDACTED] **OFFICE OF THE REGISTRAR - EVALUATION**
manipal.edu, Madhav Nagar, Manipal - 576 104, Karnataka, India

Date : 05 April 2018

STATEMENT OF MARKS

Final Year Bachelor of Dental Surgery - BDS (Part - I)
Degree Examination - February 2018

Registration No. : [REDACTED]

Name : [REDACTED]

Sl. No.	SUBJECT		University Examination		Viva-Voce		Internal Assessment		TOTAL	
			Max Marks	Marks Secured	Max Marks	Marks Secured	Max Marks	Marks Secured	Max/Min Marks	Marks Secured
1	PUBLIC HEALTH DENTISTRY	Theory	70	52	20	16	10	06	100/50	74
		Practical	90	69	—	—	10	08	100/50	77
2	PERIODONTOLOGY	Theory	70	51	20	15	10	07	100/50	73
		Practical	90	77	—	—	10	07	100/50	84
3	ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS	Theory	70	53	20	15	10	07	100/50	75
		Practical	90	67	—	—	10	08	100/50	75
4	ORAL MEDICINE AND RADIOLOGY	Theory	70	51	20	19	10	08	100/50	78
		Practical	90	80	—	—	10	09	100/50	89
Grand Total									800	625

Grand Total in words : SIX HUNDRED AND TWENTY FIVE ONLY

Result : PASSES IN FIRST CLASS WITH DISTINCTION

Note: To pass the examination in any given subject, a candidate must have secured:

- not less than 50% of the maximum marks of all the components (written, viva-voce and internal assessment) of the theory segment put together;
- not less than 50% of the maximum marks of all the components (practical/clinical and internal assessment) of the practical/clinical segment put together.

A candidate passing the entire examination in the first attempt is placed in one of the following classes on the basis of the grand total percentage obtained by him/her:

Less than 65% : Second class, 65% or more, but less than 75% : First class, 75% or higher : First class with distinction

Entered by:

Verified by:

Scrutinized by:



Signature of the Head of the Institution
(with seal)

28 SEP 2019

Verified & Found Correct



Dr. Madhukar Mallya
Deputy Registrar - Evaluation
Manipal Academy of Higher Education

Registrar - Evaluation



No. [REDACTED] **OFFICE OF THE REGISTRAR - EVALUATION**
manipal.edu, Madhav Nagar, Manipal - 576 104, Karnataka, India

Date : 29 August 2018

STATEMENT OF MARKS

**Final Year Bachelor of Dental Surgery – BDS (Part - II)
Degree Examination – August 2018**

Registration No. : [REDACTED]

Name : [REDACTED]

Sl. No.	SUBJECT		University Examination		Viva-Voce		Internal Assessment		TOTAL	
			Max Marks	Marks Secured	Max Marks	Marks Secured	Max Marks	Marks Secured	Max/Min Marks	Marks Secured
1.	ORAL AND MAXILLOFACIAL SURGERY	Theory	70	48	20	16	10	07	100/50	71
		Practical	90	68	—	—	10	08	100/50	77
2.	CONSERVATIVE DENTISTRY AND ENDOODONTICS	Theory	70	50	20	14	10	07	100/50	71
		Practical	90	62	—	—	10	08	100/50	70
3.	PROSTHODONTICS AND CROWN & BRIDGE	Theory	70	64	20	10	10	05	100/50	69
		Practical	90	63	—	—	10	06	100/50	69
4.	PAEDIATRIC AND PREVENTIVE DENTISTRY	Theory	70	55	20	16	10	07	100/50	78
		Practical	90	75	—	—	10	09	100/50	85
Grand Total									800	590

Grand Total in words : FIVE HUNDRED AND NINETY ONLY

Result - PASSED IN FIRST CLASS

To pass the examination in any given subject, a candidate must have secured:

- not less than 50% of the maximum marks of all the components (written, viva-voce and internal assessment) of the theory segment put together.
- not less than 50% of the maximum marks of all the components (practical/clinical and internal assessment) of the practical/clinical segment put together.

A candidate passing the entire examination in the first attempt is placed in one of the following classes on the basis of the grand total percentage obtained by him/her:

Less than 65% : Second class, 65% or more, but less than 75% : First class, 75% or higher : First class with distinction

Signature of the Head of the Institution (with seal) **29 SEP 2019**
Signature of the Registrar - Evaluation



Date: 17-09-2019

INTERNSHIP COMPLETION CERTIFICATE

This is to certify that Ms. [REDACTED] Reg.No. [REDACTED] has undergone one year of compulsory paid rotating internship at Manipal College of Dental Sciences, Manipal, from September 17, 2018 to September 16, 2019 in the departments detailed below:

Department	From	To
Periodontology	17/09/2018	16/10/2018
Oral Medicine & Radiology	17/10/2018	18/11/2018
Orthodontics and Dentofacial Orthopaedics	19/11/2018	16/12/2018
Pedodontics and Preventive Dentistry	17/12/2018	15/01/2019
Oral Pathology & Microbiology	16/01/2019	31/01/2019
Elective	01/02/2019	14/02/2019
Conservative Dentistry and Endodontics	15/02/2019	17/03/2019
Prosthodontics and Crown & Bridge	18/03/2019	30/04/2019
Oral & Maxillofacial Surgery	01/05/2019	16/06/2019
Public Health Dentistry	17/06/2019	16/09/2019



VERIFIED & ATTESTED

ASSOCIATE DEAN
MANIPAL COLLEGE OF DENTAL SCIENCES
MANIPAL - 576 104, KARNATAKA, INDIA

ASSOCIATE DEAN
MANIPAL COLLEGE OF DENTAL SCIENCES
MANIPAL - 576 104

OFFICE/FORMAT/OS

28 SEP 2019

Manipal - 576 104, Karnataka, India.

dx: 91 820 2922340, 2571966 fax: 91 820 2571966 e-mail: office.cdo@manipal.edu

Verified & Found Correct

Dr. Madhukar Mallappa H.
Deputy Registrar/Evaluation
Manipal Academy of Higher Education

www.manipal.edu

Grading information

From bottom of marks sheet:

Note : To pass the examination in any given subject, a candidate must have secured:

- a) *not less than 50%* of the maximum marks of all the components (written, viva-voce and internal assessment) of the theory segment put together.
- b) *not less than 50%* of the maximum marks of all the components (practical/clinical and internal assessment) of the practical/clinical segment put together.

A candidate passing the entire examination in the first attempt is placed in one of the following classes on the basis of the grand total percentage obtained by him/her:

Less than 65% : Second class, 65% or more, but less than 75% : First class, 75% or higher : First class with Distinction

“Standard” grading scale:

Academic achievement is recognized by the “Class” or “Division” attached to a degree.

<u>Degree Class</u>	<u>% of Marks</u>
First (Distinction)	70-100%
First	60-69%
Second	50-59%
Third	40-49%
Individual Pass	min-39%

Evaluation Methodology: Confirm and Compare

Characteristics	BDS	Equivalency considerations
Country, Oversight authority	India, UGC	UGC is the oversight body for universities
Institution (name, status)	Manipal Academy of Higher Education	recognized
Credential (name, type)	Bachelor of Dental Surgery	Degree equivalent?
Function of credential	Professional	Professional?
Level of program	Adm “10+2 of India from rec. Central or State Bd”	UG/grad/prof?
Structure	4 yrs coursework 1 year internship	Appropriate to degree?
Content	Includes dentistry subjects; pre-dent sciences?	Is the combination of Courses/Practical training appropriate?
Grading/assessment	50% minimum pass	Different minimum for prof. programs

Indian Dentistry degrees: Degree Equivalency issues

Key Characteristics	BDS	Comparability Issues
Level of program	UG, first degree in India	In some countries, prof dentistry is a (post)graduate-level credential
Length	4+1 years	Other countries' first prof degrees in dentistry 5, 6, or 7
Content	Focus on prof studies	Where are the pre-dentistry and basic sciences courses?

Evaluating International Professional Degrees

Session Summary

- Evaluation best practice and methodology
- Characteristics of professional degree programs
- Identifying official and reliable resources
- Case studies: Law - Dentistry
- Discussion of approaches to evaluation

Thank you!

Margaret (Meg) Wenger

- Senior Director of Evaluation, ECE
- mwenger@ece.org
- <https://www.ece.org/ECE>



Ann M. Koenig

- Associate Director, AACRAO International
- koeniga@aacrao.org
- <https://www.aacrao.org/>

