



GLORIOUS
POLYTECHNIC
COLLEGE

2022/2023 Prospectus

PRELIMINARIES

1.0 SENIOR OFFICERS OF THE COLLEGE AND THEIR CONTACT

1.1 CHAIRPERSON OF THE COLLEGE ADVISORY BOARD

Dr. Mohammed Saleh Jidawwi

1.2 EXECUTIVE OFFICERS OF THE COLLEGE

PRINCIPAL

Dr. Idrisa Muslim Hija

PhD Technical means of Environment Protection in Automobile Exploitation (TARCI), MSc Engineering of Internal Combustion Engine (VPI), Full Technician Certificate (Karume Technical College), CSEE (Uroa Secondary School)

Deputy Principal Academic Research and Consultancy

Dr. Nasra Ali Nassor

MBBS (FJMU), Pre-Medical Certificate (FJMU) CSEE (Glorious Academy)

Deputy Principal Finance, Planning and Administration

Mr. Othman Hassan Omar

Msc Accounting and Finance (Mzumbe University), PGD Accountancy (Inst of Accountancy), Adv. Diploma in Financial Administration (ZIFA), Cert. Financial Administration (ZIFA)

Department of Clinical Medicine

Dr. Maryam Mwita Mgeni

MBBS (FJMU), Pre Med (FJMU), ACSEE (Lumumba), CSEE (Lumumba)

Department of Pharmaceutical Sciences

Mr Makinga Hassan Njelekela

B. Pharm (IUA-Sudan), ACSEE (Pugu High school), CSEE (Kigoma)

KEY CONTACT ADDRESSES

Principal
P.O.BOX, 1928, Zanzibar
Email: principal@gpc.ac.tz
Phone: 0777428904

DPARC
P.O. Box, 1928, Zanzibar
Email: dparc@gpc.ac.tz
Phone: 0779799794

DPFPA
P.O. BOX 1928, Zanzibar.
Email: dpfpa@gpc.com
Phone: 0777423020

PART ONE: OVERVIEW OF THE GLORIOUS POLYTECHNIC COLLEGE

MESSAGE FROM THE PRINCIPAL

Welcome to the Glorious Polytechnic College

Glorious Polytechnic College is an ideal place for the intensive multi-disciplinary collaborations called for by today's scientific and Clinical community. Its relatively small size and extraordinary faculty contribute to an inherently interactive place. At Glorious Polytechnic College, engineers are already exchanging ideas and expertise with research scientists and clinicians to advance scientific understanding and translate new knowledge into novel Clinical treatments and patient care. However, the Clinical Center leaders realize that change is required in order to foster an institutional environment that supports and encourages this type of interaction.

The Glorious Polytechnic College embraces inter professional approaches and brings together educators from all disciplines. We are a community of educators and learners; multiple networks of passionate and engaged people with diverse knowledge and skills who teach, coach and mentor individuals and groups to grow and thrive professionally. We offer programs and services that support our hospital community to create, deliver and evaluate education and training. Our unique services are also offered to external partners who wish to participate in our exceptional educational services or to those looking for customized learning experiences.

The Glorious Polytechnic College connects people, spaces and learning products in multiple ways. Through virtual communities and physical space, we promote excellence in education and learning. We are creative and strive for excellence in everything that we do. We seek new partnerships and promote networks that enhance learning, advance education scholarship, improve knowledge translation and offer creative education solutions and services to ultimately improve outcomes for students and community.

I

Sincerely

Dr. Idris Muslim Hija

Principal

May, 2022

OUR VISION

To become the training institution of excellence in East Africa and beyond.

OUR MISSION

Create and deliver exceptional learning experiences that advance practice and transform care to strive for equitable access, quality education and promotion of lifelong learning for all.

OUR MANDATE

Quality Education, Quality service.

CORE VALUES

Integrity

GPC believes in the excellent demonstration of integrity among both academic and non-academic staff.

Flexibility

GPC provides a healthy working environment and will always be flexible in providing services to the clients of different background as they adhere to the rule and regulations of the country.

Trustfulness

GPC will always demonstrate high level of trustfulness to their clients and their properties.

Teamwork

GPC staff will always work together to attain the common goal of the Institution. There is no ownership of GPC office to an individual person, rather the office is for responding to the clients' demand where every one will participate to attain that goal.

Accountability

GPC believes in working under a well-structured organization of responsibilities through different levels of authority with high level of consensus, that does not allow any overlapping of decisions.

Good intention

GPC promise its stakeholders that will work with the good intention, focus on positive relationship and it will always be against negativity and harm others.

Quality services with competence outcomes.

It is the value that focuses on fulfilling the community's demand with quality services; GPC is quality-oriented institution that believes in building stronger college that will provide graduate with required competences.

1.3 Aim

The aim of the establishment of GPC is to prepare the required human resources who would work for the community in attaining the sustainable development goals.

1.4 Commitment

- Create learning environments that enable all learners to grow and thrive in fast paced, ever changing environments
- To provide high quality education training that positively transforms individuals and the society.
- Pro-actively educate healthcare workers, improving their skills in practice and research.
- Invest in faculty development, creating a cadre of education specialists who use best practices in education to support learners and evaluate programs and learning outcomes;
- To support the government effort in winding up the gap in practice existing in Social and Economic sector by producing exceptional providers of good services wherever they are in the world.

1.5 GPC Future Expectations

In the next five years, GPC will

- a. Increase more NTA program in different professionalism that will add values in the community development and nation at large
- b. Build a well-established network of human resources from different background to facilitate easy communication among the expert and professionals of different fields of specialization
- c. Establish shorter and tailor-made program that will reflect to the community's demand

1.6 Students Intake

GPC will have two official intakes of the students for long-term program as regulated by NACTVET; this will be March and September intake

PART II OPERATIONAL GUIDELINES AND PROCEDURES

GPC as a Higher Learning Institution is governed by the Quality and well-established guidelines and procedures as per the regulatory bodies, and professional body that provide directions, instructions and mechanism to manage and administer the education process at the college. Generally, guidelines and procedures available cover areas of admission, examinations, Quality Assurance, grivences handling and gender and sexual harassment issues.

2.1 General Admission Guidelines and Procedures

2.1.1 Application Procedure

For the applicants who want to join GPC is obliged to fill in the application form available in online system with the address *maombi.gpc.ac.tz*. The applicants may also visit the college physically and fill in the form available at the office of Admission. Application fee is paid through the provided control number during the application process

2.1.2 Minimum entry requirments

General Minimum entry requirement for NTA program

- a. Diploma in Pharmaceutical Sciences

Holder of CSEE with atleast FOUR passes excluding religious subjects and including Chemistry and Biology

- b. Diploma in Clinical Medicine

Holder of CSEE with atleast FOUR passes excluding religious subject and including Chemistry Biology and Physics

N.B

For all applicants with higher qualifications the must have met the basic CSEE qualifications

2.1.3 Selection of the qualified applicants

The selection of the applicants will be made by the admission committee and fowraded to NACTVET for verification and approval before registration.

2.1.4 Registration

The selected applicant will be registered in the GPC admission system base on the following conditions

- a. Must have been approved by the NACTVET
- b. Must have paid the administrative fees, uniforms fee and 60% of the semester tution fee

2.1.5 Appeal against admission process

For applicants who is not satisfied with application process handled by the College he/she may appeal to NACTVET under the prescribed NACTVET appeal procedures

2.1.6 Changing of program

Any students may change to other program at any time before selection to admission office, however changing of the program after selection the students will be required to apply the changing of the program through NACTVET transfer system.

2.1.7 Transfer into other College

For the students who wish to transfer into another College he/she must follow the transfer procedures as prescribed by NACTVET transfer system

2.2 Examination regulations

Considering the general guidelines of academic standards for higher education in Tanzania, GPC shall conduct examination in accordance to the minimum guidelines and procedure of examination provision issued by NACTVET. In this aspect the provision of examination will cover all important areas of examination include modalities of studying period and conditions for examinations

2.2.1 Conditions for examination

A student pursuing studies at the college shall be admitted to the examination room on the conditions that he or she:

- a. Has completed the laid down registration regulations and procedures of the college
- b. Is not in debt for a college financial due;
- c. Has a valid examination and College identity cards;
- d. Has fulfilled not less than 90% of overall attendance in every subject during the semester; and
- e. Is not barred by lawful order or any other law from sitting for the examination in question.

2.2.2 Issue of Examination Cards

- a. Students who are eligible for examination shall be provided with examination cards before the commencement of the examination and they are required to produce such cards before being issued the examination papers by the invigilators.

2.2.3 Examination Time table.

- a. The College shall issue and affix on each notice board of the College or website an examination time table before the date on which the examination will be held.

2.2.4 Appearance for Examination

- a. A Student who is eligible for examination shall be present and sit for the examinations;
- b. Student who is unable to appear in the examinations shall report in writing as may be described in **FORM A** of the **Schedule** to the Deputy Principal Academic, Research and Consultancy through Head of Department to notify and apply for postponement of the examinations giving sufficient reasons for not being able to sit for the examinations.
- c. A Student is not permitted to enter into the examination room after elapse of **thirty (30) minutes** from the starting time of examination
- d. A Student is not permitted to leave the examination room until **thirty (30) minutes** have elapsed after the exams starting time.

2.2.5 Sitting Arrangement

- a. A Student who is eligible for examination must acquaint him or herself with seating arrangement for their respective examination in advance;
- b. Students shall sit at a reasonable distance separating between one another in the examination room as determined the examination officers or invigilator in the respective examination

2.2.6 Examination Irregularities

Among the incompliances of Examination Process is the engagement of students and Staff into Irregularities. For the purpose of these guidelines all irregularities will be dealt accordance to the stipulated guidelines of the regulatory bodies.

The Academic Committee shall make decisions in all cases of alleged examination irregularities, including unauthorized absence from examinations, possession of unauthorized materials in the examination room, causing disturbance in or near examination room and any

form or kind of dishonesty, destruction or falsification of any evidence or irregularities or cheating in the examinations;

A student who becomes aggrieved by the decision of the Academic Committee under these regulations may appeal within seven working days to the Chairperson of the Advisory Board for reconsideration

In these regulations unauthorized material includes a hand written or printed materials that are generally or specifically prohibited from be brought into the examination room, cellular or mobile phones, radio cassettes or other types of cassette players, compact disc players, computers, alcoholic drinks and any other material as may be specified by the College

2.2.7 Special and Supplementary Examination

Where a student pursuing any course of the program of study at the College fails to attend the whole or part of an examination under circumstances which are beyond the control of the student, such student may, subject to production of authentic evidence and filling special examination request form (Form C) of the College and the ratification by the Academic Committee be allowed to sit for a special examination in the courses of which he did not complete

- a. A student who sits for special examinations as described under sub-regulation (1) of this regulation shall be treated as he is sitting for the examination for the first time.
- b. Special examinations shall be conducted at such time determined by the College
- c. Any candidate who has a semester GPA 2.0 or above and has failed any module will be allowed to sit for supplementary examination of the failed module(s). The candidate shall sit for the failed module(s) during the period of supplementary examination.
- d. If the student fails the supplementary examination he/she shall be required to repeat a failed module(s) when next offered.
- e. A candidate who failed written or clinical/practical examination in a module shall supplement both written and clinical/practical examination.
- f. a candidate who fails in more than 50% of modules taught in a semester during the semester examination and accumulated a minimum GPA 2.0 shall be required to repeat the failed module(s) when next offered.
- g. A candidate who fails coursework shall repeat the failed module.
- h. A candidate shall be discontinued from studies provided that
 - i. has failed to achieve a minimum GPA of 2.0
 - ii. has failed repeated module(s)
 - iii. found guilty for involving in cheating during examination and other examination malpractices
- i. Where a student becomes sick during the examination session, the invigilator shall write a report about the sickness of the student and the student shall be required to consult a recognized medical doctor.
- j. The sick student shall be required to submit the medical reports to the Head of Department

within two weeks from the date of sickness

- k. Subject to the provisions of sub-regulation (1) of this regulation, a student who becomes sick may be allowed to re-sit the special examination

2.2.8 Discontinuation and suspension from studies

The Academic shall discontinue a student on the basis of academic performance as follows:

- a. if the student maintains less than 2.0 Grade Point Average in any three semesters; or
If the student has failed repeated modules or
- b. Student who is found guilty of examination irregularity as provided in these regulations; or
- c. A student who is found guilty of cheating in examinations, tests, assignments, field work or project report;
- d. Discontinuation students on the grounds of examination irregularity shall be considered for re-admission into another program and year of study after the elapse of two years.
- e. Subject to this regulation the discontinued students shall be required to apply for re-admission DPARC
- f. The College Academic Committee may grant or refuse the re-admission. Such students may be required to re-apply and compete with other applicants for admission into the first year regardless which year they left the College
- g. A student shall be suspended from studies under the following circumstances:

2.2.8 Abscondment from studies;

- a. Abscondment from tests, assignments, examination, field work and or from writing a dissertation, field report or project report without apparent or reasonable cause.
- b. A student who has been earlier suspended or dismissed from a program of study on academic grounds other than involvement in examination irregularity may be re-admitted to any program offered by the College, subject to satisfactorily entry requirements.

2.2.9 Appeal against decision of examination malpractice

All examination appeals shall lie to the Chairperson of the Advisory Board. Except where unfair marking, wrongful computation of marks or grades or other irregularity committed in the conduct of any College examinations is alleged, no appeal shall be entertained on any other grounds. Appeal shall not be lodged against coursework marks, provided that, if a student notices any error in the coursework marks he or she may consult the member of academic staff who administered the course or subject during the semester for discussion and possible clarification or appropriate correction.

- a. The clarification of the appeal may be processed under the supported affidavit or original written script.
- b. The Heads of Department, examination officer, disciplinary officer, Quality Assurance officer, subject expert and student may be involved in the process of administering clarification of the appealed results
- c. All Appeals pertaining to the conduct of any examinations, practical training report, fieldwork report or project reports shall not be entertained unless such an appeal is lodged

with the appropriate College authorities within one month from the date of publications of the results by the Academic Committee

- d. Upon payment of prescribed fee, an Appeals against examination result shall be lodged to the appropriate authority stating the following: -
 - i. Name of the Student;
 - ii. Sex;
 - iii. Program enrolled;
 - iv. Grounds for Appeal.
- e. All appeals must be accompanied by an appeal fee which shall be prescribed Advisory Board from time to time.
- f. Under any circumstances, the fees described under sub-regulation. (iii) of this regulation shall not be reimbursed.
- g. During the determination of the appeal, the DPARC shall instruct the Head of Department to determine the merits and process the Appeal.
- h. All appeals shall be marked by any other lecturer of the related course at the College or by the external examiner as may be deemed appropriate by the College.
- i. DPARC consultation with the Head of Department will appoint the appropriate tutor for remarking the examination questions.
- j. The DPARC shall, immediately after the determination of appeal, inform the appellant and Academic Committee in writing of the appeal results.
- k. Upon the dissatisfaction of the Appeal results made under sub-regulation (iv) of this regulation any student may re-appeal to the Advisory Board for further determination.

PART III PROGRAM MANAGEMENT AND DESCRIPTIONS

3.1 GPC Departments

Currently GPC has two departments, hosting two NTA program, Diploma in Pharmaceutical Sciences in the Department of Pharmacy and Diploma in Clinical Medicine in the department of Medicine.

3.1.1 Department of Pharmaceutical Sciences

This department is headed by one head responsible in supervising the administrative and academic task of the department. The department offers NTA and tailor-made program in pharmacy

a. Entry Requirements for Diploma in Pharmaceutical Sciences

For entering NTA level 4, applicants should have CSEE with atleast FOUR passes excluding religious subject including Chemistry and Biology. For NTA level 5, a candidate should have passed NTA level 4 and for candidate who wants to join NTA level 6 should have successfully completed NTA level 5

b. Head of department

Pharm. Makinga H. Njelekela

B. Pharm (IUA-Sudan), ACSEE (Pugu Secondary School), CSEE (Kigoma)

c. Tutors

| S/NO | NAME | QUALIFICATIONS |
|------|--------------------------|---------------------------------|
| 1 | Ph. Makinga H. Njelekela | B. Pharm |
| 2 | Ph. Godfrey D. Malale | B. Pharm |
| 3 | Ph. Basya M. Yona | B. Pharm |
| 4 | Ph. Hidayah S. Mgallah | B. Pharm |
| 5 | Ph. Rahma S. Kiswiri | B. Pharm |
| 6 | Mr. Masoud M. Ali | Bch. ICT |
| 7 | Mr. Khamis J. Khamis | Bch. Counselling and Psychology |
| 8 | Ph. Tahreen S. Salum | B. Pharm |
| 9 | Ph. Rayyan H. Seif | B. Pharm |
| 10 | Ph. Omar H. Mohammed | B. Pharm |

d. Normal Learning Matrix

NTA LEVEL 4- FIRST SEMESTER

| Code | Module Title | Scheme of Study (Hours per semester) | | | | Total Hours | Credits / Semester |
|-----------|--------------------------------|--------------------------------------|-----------|-------------|--------------|-------------|--------------------|
| | | Theory | Tutorials | Practical | Assignment | | |
| PST 04101 | Dispensing | 40 | - | 20 | 20 | 80 | 8 |
| PST 04102 | Disease Control and Prevention | 50 | 25 | 12.5 | 12.5 | 100 | 10 |
| PST 04103 | Human Anatomy and Physiology | 60 | 30 | - | 30 | 120 | 12 |
| PST 04104 | Pharmaceutical Dosage Forms | 20 | 10 | - | 10 | 40 | 4 |
| PST 04105 | Pharmaceutical Calculations | 55 | 20 | 15 | 20 | 110 | 11 |
| PST 04106 | Communication Skills | 20 | - | - | 20 | 40 | 4 |
| PST 04107 | Basic Computer Applications | | - | 40 | 20 | 60 | 6 |
| | SUB-TOTAL | 245 | 85 | 87.5 | 132.5 | 550 | 55 |

NTA LEVEL 4 SECOND SEMESTER

| Code | Module Title | Scheme of Study (Hours per semester) | | | | TOTAL | Credits / Semester |
|-----------|--|--|-------------|------------|----------------------|------------|--------------------|
| | | Theory | Tutorials | Practical | Assignment | | |
| PST 04208 | Law and Ethics in Pharmacy Practice | 20 | - | - | 20 | 40 | 4 |
| PST 04209 | Compounding of Pharmaceutical Preparations | 60 | - | 100 | 40 | 200 | 20 |
| PST 04210 | Pharmaceutical Inorganic Chemistry | 60 | 30 | - | 30 | 120 | 12 |
| PST 04211 | Basic Pharmacology | 60 | 30 | - | 30 | 120 | 12 |
| PST 04212 | Medical Stores Keeping | 60 | 15 | 30 | 15 | 120 | 12 |
| | TOTAL | 280 | 75 | 130 | 135 | 600 | 60 |
| Code | Module Title | Scheme of Practice (Hrs per week over six weeks) | | | | | Credits |
| | | Dispensing | Drugs Store | Industrial | Sterile Preparations | | |
| PST 04213 | Pharmacy Practice | 120 | 120 | 0 | 0 | 120 | 12 |

NTA LEVEL 5. FIRST SEMESTER

| Code | Module Title | Scheme of Study (Hours per week) | | | | Total | Credit/Semester |
|----------|---|----------------------------------|-----------|-----------|------------|------------|-----------------|
| | | Theory | Tutorials | Practical | Assignment | | |
| PST05101 | Medicines and Medical Supplies Management | 60 | - | 30 | 30 | 120 | 12 |
| PST05102 | Law and Policies in Pharmacy Practice | 35 | - | - | 35 | 70 | 7 |
| PST05103 | Pharmaceutical Microbiology | 60 | 30 | - | 30 | 120 | 12 |
| PST05104 | Pharmacology and Therapeutics | 60 | 30 | - | 30 | 120 | 12 |
| PST05105 | Rational Use of Medicines | 20 | - | - | 20 | 40 | 4 |
| PST05106 | Pharmaceutical Organic Chemistry | 60 | 30 | - | 30 | 120 | 12 |
| | SUB-TOTAL | 295 | 90 | 30 | 175 | 590 | 59 |

NTA LEVEL 5 SECOND SEMESTER

| Code | Module Title | Scheme of Study (Hours per semester) | | | | TOTAL | Credits / Semester |
|-----------|--|--|-------------|------------|------------|--------------------------|--------------------|
| | | Theory | Tutorials | Practical | Assignment | | |
| PST 05207 | Quality Assurance of Pharmaceutical Products | 40 | 20 | 40 | 20 | 120 | 12 |
| PST 05208 | Pharmaceutics Theory and Compounding | 60 | - | 100 | 40 | 200 | 20 |
| PST 05209 | Health Information Management | 60 | 15 | 30 | 15 | 120 | 12 |
| PST 05210 | Basic Pharmacognosy | 60 | 15 | 30 | 15 | 120 | 12 |
| | TOTAL | 220 | 50 | 200 | 90 | 560 | 56 |
| Code | Module Title | Scheme of Practice (Hrs per week over six weeks) | | | | | Credits |
| | | Dispensing | Drugs Store | Industrial | | Non-Sterile Preparations | |
| PST05211 | Pharmacy Practice | 120 | 120 | 0 | | 0 | 12 |

NTA LEVEL 6 FIRST SEMESTER

| Code | Module Title | Scheme of Study (Hours per week) | | | | Total | Credits / Semester |
|----------|---------------------------------|----------------------------------|-----------|-----------|------------|------------|--------------------|
| | | Theory | Tutorials | Practical | Assignment | | |
| PST06101 | Leadership and Management | 90 | - | - | 30 | 120 | 12 |
| PST06102 | Counselling and Guidance Skills | 40 | 20 | - | 20 | 80 | 8 |
| PST06103 | Pharmaceutical Production | 100 | 25 | 50 | 25 | 200 | 20 |
| PST06104 | Health and Medicines Policy | 55 | - | - | 15 | 70 | 7 |
| PST06105 | Health Financing | 90 | - | - | 30 | 120 | 12 |
| PST06106 | Basic Pharmacotherapy | 30 | - | - | 30 | 60 | 6 |
| PST06107 | Basic Veterinary Pharmacology | 30 | - | - | 30 | 60 | 6 |
| | SUB-TOTAL | 435 | 45 | 50 | 180 | 710 | 71 |

NTA LEVEL 6 SECOND SEMESTER

| Code | Module Title | Scheme of Study (Hours per week) | | | | Total | Credits / Semester |
|----------|--|----------------------------------|------------|-----------|------------|------------|--------------------|
| | | Theory | Tutorials | Practical | Assignment | | |
| PST06208 | Pharmaceutical Public Health | 40 | 20 | - | 20 | 80 | 8 |
| PST06209 | Entrepreneurship | 60 | 30 | - | 30 | 120 | 12 |
| PST06210 | Operational Research | 100 | 50 | - | 90 | 240 | 24 |
| PST06211 | Monitoring and Evaluation of Medicines Use | 60 | 30 | - | 30 | 120 | 12 |
| | TOTAL | 260 | 130 | - | 170 | 560 | 56 |

| Code | Module Title | Scheme of Practice (Hrs per week over six weeks) | | | | Total | Credits |
|----------|-------------------|--|-------------|------------|--------------------------|-------|---------|
| | | Dispensing | Drugs Store | Industrial | Non-Sterile Preparations | | |
| PST06212 | Pharmacy Practice | 120 | 120 | 0 | 0 | 120 | 12 |

e. Fee Structure

| ALL FEE | DIPLOMA IN PHARMACEUTICAL SCIENCES | | |
|-------------------------------------|------------------------------------|------------------|------------------|
| FEE | YEAR 1 | YEAR 2 | YEAR 3 |
| Tuition Fee | 1,700,000/= | 1,700,000/= | 1,700,000/= |
| Registration Fee | 75,000/= | 30,000/= | 30,000/= |
| Students Union | 10,000/= | 10,000/= | 10,000/= |
| Student Id Card | 20,000/= | 20,000/= | 20,000/= |
| Annual Examination Fee | 120,000/= | 120,000/= | 120,000/= |
| Clinical Practice | 75,000/= | 150,000/= | 150,000/= |
| Compound Lab | 100,000/= | 120,000/= | 120,000/= |
| Project/Research | - | - | 100,000 |
| Community Field/Industrial Training | - | 100,000/= | 100,000/= |
| Caution money | 20,000/= | 20,000/= | 20,000/= |
| Prospectus | 10,000 /= | 10,000/= | 10,000/= |
| ICT & Library Services | 40,000/= | 40,000/= | 40,000/= |
| NACTE | 15,000/= | 15,000/= | 15,000= |
| Procedure book | 15,000/= | 15,000/= | 15,000/= |
| Graduation | - | - | 70,000/= |
| Uniforms | 100,000/= | 100,000/= | 100,000/= |
| TOTAL | 2,300,000 | 2,450,000 | 2,620,000 |

f. Assessment methods, grading and Award

SCORE RANGES AND GRADING SYSTEM NTA LEVEL 4& 5

Marks will be awarded out of 100%. The marks so obtained from different assessment components will be clustered and graded as follows:

| S/N | SCORE RANGE | GRADE | DEFINITION |
|-----|-------------|-------|------------------|
| 1 | 80 – 100 | A | Excellent |
| 2 | 65 – 79 | B | Good |
| 3 | 50 – 64 | C | Satisfactory |
| 4 | 40 – 49 | D | Poor |
| 5 | 0 – 39 | F | Failure |
| 6 | - | I | Incomplete |
| 7 | - | Q | Disqualification |

Grade Points for Module Performance

Grades for the different score ranges are assigned points as follows:

- A – 4
- B – 3
- C – 2
- D – 1
- F – 0

SCORE RANGES AND GRADING SYSTEM FOR NTA LEVEL 6

Marks will be awarded out of 100 per cent. The marks so obtained from different assessment components will be clustered and graded as follows:

| S/N | SCORE RANGE | GRADE | DEFINITION |
|-----|-------------|-------|------------------|
| 1 | 75 – 100 | A | Excellent |
| 2 | 70 - 74 | B+ | Very Good |
| 3 | 65 – 69 | B | Good |
| 4 | 50 – 64 | C | Satisfactory |
| 5 | 40 – 49 | D | Poor |
| 6 | 0 – 39 | F | Failure |
| 7 | - | I | Incomplete |
| 8 | - | Q | Disqualification |

Grade Points for Module Performance

Grades for the different score ranges are assigned points as follows:

- A – 5
- B⁺ – 4
- B – 3
- C – 2
- D – 1
- F – 0

AWARD CLASSIFICATION FOR NTA LEVEL 4,5 &6

- (a) Following completion of all modules in a given semester the performance shall be computed to obtain Grade Points Average (GPA) achieved by the respective candidate.
- (b) GPA shall be calculated at the end of each semester and when the candidate is liable for offer of award a cumulative GPA will be computed and awarded accordingly.
- (c) The cumulative GPA shall be computed to only students who have passed all modules and are eligible for the award of this level. If a student has any failed module the cumulative GPA shall be computed upon passing the supplementary examination when the examinations are next offered.

Semester and Cumulative GPA Calculation

GPA shall be computed from grades achieved by students in each semester by combining results of CA and ES examinations.

Divide the total of number of grade points earned by the student for that module times credits assigned to the module by the total number of credits for module examined. For example

- **Semester GPA for each candidate is calculated as follows:**

$$\text{Semester GPA} = \frac{\text{Sum (P x N)}}{\text{Sum of N}}$$

P - Grade point assigned to a letter grade scored by the student in a module

N - Number of credits associated with the module in a semester

- **Cumulative GPA for each candidate is calculated as follows:**

$$\text{Cumulative GPA} = \frac{\sum (\text{P}_1 \times \text{N}_1) + (\text{P}_2 \times \text{N}_2)}{\sum \text{N}_1 + \text{N}_2}$$

P - Grade point assigned to a letter grade scored by the student in a module **P**₁ and **P**₂ are grades for semester 1 and semester 2 respectively.

N - Number of credits associated with the module (**N**₁ and **N**₂) number of credits for semester 1 and 2 respectively

CLASS OF AWARDS FOR NTA LEVEL 4& 5

The Grade Point Average (GPA) computed from credits and grade weights shall be classified as shown below:

| CLASS OF AWARD | CUMMULATIVE GPA |
|-----------------------|------------------------|
| First class | 3.5 - 4.0 |
| Second class | 3.0 - 3.4 |
| Pass | 2.0 - 2.9 |

CLASS OF AWARDS FOR NTA LEVEL 6

The Grade Point Average (GPA) computed from credits and grade weights shall be classified as shown below:

| CLASS OF AWARD | CUMMULATIVE GPA |
|-----------------------|------------------------|
| First class | 4.4 - 5.0 |
| Upper Second class | 3.5 - 4.3 |
| Lower Second class | 2.7 - 3.4 |
| Pass | 2.0 - 2.6 |

3.1.2 Department of Clinical Medicine

This department is headed by one head responsible in supervising the administrative and academic task of the department. The department offers NTA program of Diploma in Clinical Medicine NTA level 4, 5 &6

a. Entry Requirements

For entering NTA level 4, applicants should have CSEE with atleast FOUR passes excluding religious subject including Chemistry and Biology. For NTA level 5, a candidate should have passed NTA level 4 and for candidate who wants to join NTA level 6 should have successfully completed NTA level 5

b. Head of department

Dr. Marym M. Mgeni
MBBS (FJMU- China)

c. Tutors

| S/NO | NAME | QUALIFICATION |
|------|-----------------------------|---------------------------------|
| 1 | Dr. Maryam M. Mgeni | MBBS |
| 2 | Dr. Nasra A. Nassor | MBBS |
| 3 | Dr. Tawhida M. Talib | MD |
| 4 | Dr. Maryam Kh. Omar | MD |
| 5 | Dr. Ali M. Sultan | MD |
| 6 | Dr. Rashid A. Shehe | MD |
| 7 | Dr. Fatma A. Mohamed | MD |
| 8 | Dr. Salamuu Rashid | MD |
| 9 | Mr. Fredrick J. Makanyaga | Bch. Sc in Statistics |
| 10 | Mr. Masoud M. Ali | Bch. ICT |
| 11 | Mr. Khamis J. Khamis | Bch. Counselling and Psychology |
| 12 | Mr. Seif S. Ali | Bch. Economics and development |
| 13 | Mr. Seif S. Hamad | Bch. Human Resource Management |
| 14 | Dr. Sindo Manzi Matewele | MD |
| 15 | Dr. Joseph Thobias Massacre | MD |

d. Normal Learning Matrix

NTA 4 FIRST SEMESTER

| Code | Module title | Scheme of Study (Hours per Semester) | | | | Total Hours | Credits/ Semester |
|-----------|---|--------------------------------------|-----------|-----------|------------|-------------|----------------------|
| | | lecture | Tutorials | Practical | Assignment | | |
| CMT 04101 | Communication Skills and Customer Care | 40 | - | - | 20 | 60 | 06 |
| CMT 04102 | Human Anatomy | 80 | - | 20 | 20 | 120 | 12 |
| CMT 04103 | Human Physiology | 80 | - | - | 20 | 100 | 10 |
| CMT 04104 | Epidemiology and Biostatistics | 60 | - | 50 | 20 | 130 | 13 |
| CMT 04105 | Computer Applications | 20 | - | 40 | 10 | 70 | 07 |
| CMT 04106 | Medical Ethics and Professionalism | 30 | - | - | 20 | 50 | 05 |
| CMT 04107 | Microbiology, Parasitology and Entomology | 60 | | 20 | 20 | 100 | 10 |
| | SUBTOTAL | 370 | | 130 | 130 | 630 | 63 |

NTA LEVEL 4 SECOND SEMESTER

| Code | Module title | Scheme of Study (Hours per Semester) | | | | Total Hours | Credits/ Semester |
|-----------|---------------------|--------------------------------------|-----------|------------|------------|-------------|----------------------|
| | | Lecture | Tutorials | Practical | Assignment | | |
| CMT 04208 | Clinical Nutrition | 40 | | 40 | 20 | 100 | 10 |
| CMT 04209 | Clinical Skills | 50 | | 80 | 20 | 150 | 15 |
| CMT 04210 | Pathology | 80 | 20 | | 20 | 120 | 12 |
| CMT 04211 | Clinical laboratory | 40 | | 20 | 40 | 100 | 10 |
| CMT 04212 | Patient care | 40 | | 20 | 40 | 100 | 10 |
| | SUBTOTAL | 250 | 20 | 160 | 140 | 570 | 57 |

NTA LEVEL 5 FIRST SEMESTER

| Code | Module title | Scheme of Study (Hours per semester) | | | | | Credits /Semester |
|----------|--------------------------------|--------------------------------------|-----------|-----------------|------------|-------------|-------------------|
| | | Lecture | Tutorials | Practical/field | Assignment | Total hours | |
| CMT05101 | Clinical Pharmacology | 80 | - | | 20 | 100 | 10 |
| CMT05102 | Internal medicine I | 40 | - | 50 | 20 | 110 | 11 |
| CMT05103 | Paediatrics and Child Health I | 40 | - | 60 | 20 | 120 | 12 |
| CMT05104 | Obstetrics and Gynaecology I | 40 | - | 50 | 20 | 110 | 11 |
| CMT05105 | Health Promotion | 20 | - | 60 | 20 | 100 | 10 |
| CMT05106 | Counselling | 20 | - | 40 | 20 | 80 | 8 |
| | SUBTOTAL | 240 | 0 | 260 | 120 | 620 | 62 |

NTA 5-SECOND SEMESTER**Semester II Modules**

| Code | Module title | Scheme of Study (Hours per Semester) | | | | | Credits/semester |
|----------|---------------------------------|--------------------------------------|-----------|------------|------------|-------------|------------------|
| | | Lecture | Tutorials | Practical | Assignment | Total Hours | |
| CMT05207 | Reproductive and Child Health | 20 | - | 50 | 20 | 90 | 9 |
| CMT05208 | Obstetrics and Gynaecology II | 40 | - | 60 | 20 | 120 | 12 |
| CMT05209 | Surgery | 40 | - | 60 | 20 | 120 | 12 |
| CMT05210 | Internal Medicine II | 40 | - | 60 | 20 | 120 | 12 |
| CMT05211 | Paediatrics and Child Health II | 40 | - | 70 | 20 | 130 | 13 |
| | SUBTOTAL | 180 | 0 | 300 | 100 | 580 | 58 |

NTA LEVEL 6 FIRST SEMESTER

| Code | Module title | Scheme of Study (Hours per week) | | | | | Credits/ Semester |
|--------------|-------------------------------------|-------------------------------------|-----------|--------------------------|------------|------------|----------------------|
| | | Lecture | Tutorials | Practical/ field work | Assignment | Practical | |
| CMT0610 1 | Entrepreneurship and Life Skills | 40 | - | - | 20 | 60 | 6 |
| CMT0610 2 | Leadership and Management | 40 | 20 | 40 | 20 | 120 | 12 |
| CMT0610 3 | Operational Research | 40 | 20 | 60 | 20 | 140 | 14 |
| CMT0610 4 | Basics of Forensic Medicine | 40 | 20 | - | 20 | 80 | 8 |
| CMT0610 5 | Surgical Specialties | 40 | 20 | 80 | 20 | 160 | 16 |
| | SUBTOTAL | 200 | 80 | 180 | 100 | 560 | 56 |

NTA Level 6- SECOND SEMESTER

| Code | Module title | Scheme of Study (Hours per week) | | | | | Credits/ Semester |
|--------------|---|-------------------------------------|-----------|------------|------------|------------|----------------------|
| | | Lecture | Tutorials | Practical | Assignment | Total | |
| CMT0620 6 | Apprenticeship in Obstetrics and Gynaecology | 40 | 20 | 80 | 20 | 160 | 16 |
| CMT0620 7 | Apprenticeship in Surgery | 40 | 20 | 80 | 20 | 160 | 16 |
| CMT0620 8 | Apprenticeship in Internal Medicine | 40 | 20 | 80 | 20 | 160 | 16 |
| CMT0620 9 | Apprenticeship in Pediatrics and Child Health | 40 | 20 | 80 | 20 | 160 | 16 |
| | SUBTOTAL | 160 | 80 | 320 | 80 | 640 | 64 |

e. Assessment methods, grading and Award**NTA LEVEL 4 FIRST SEMESTER**

| CODE | MODULE NAME | CONTINUOUS ASSESSMENT (CA) 40% | | | SEMESTER EXAMINATION (SE) 60% | | |
|-----------|---|--------------------------------|----|------------------|-------------------------------|-------------|-------|
| | | WR | AS | CLN/PR/OSCE/OSPE | WR | CLN/OSCE/PR | TOTAL |
| CMT 04101 | Communication Skills and Customer Care | 30 | 10 | - | 60 | - | 100 |
| CMT 04102 | Human Anatomy | 15 | 5 | 20 | 30 | 30 | 100 |
| CMT 04103 | Human Physiology | 30 | 10 | - | 60 | - | 100 |
| CMT 04104 | Epidemiology and Biostatistics | 15 | 5 | 20 | 30 | 30 | 100 |
| CMT 04105 | Computer Applications | 15 | 5 | 20 | 30 | 30 | 100 |
| CMT 04106 | Medical Ethics and Professionalism | 30 | 10 | - | 60 | - | 100 |
| CMT 04107 | Microbiology, Parasitology and Entomology | 15 | 5 | 20 | 30 | 30 | 100 |

NTA LEVEL 4 SECOND SEMESTER

| CODE | MODULE NAME | CONTINUOUS ASSESSMENT (CA) 40% | | | SEMESTER EXAMINATION (SE) 60% | | |
|-----------|---------------------|--------------------------------|----|------------------|-------------------------------|-------------|-------|
| | | WR | AS | CLN/PR/OSCE/OSPE | WR | CLN/OSCE/PR | TOTAL |
| CMT 04208 | Clinical Nutrition | 15 | 5 | 20 | 30 | 30 | 100 |
| CMT 04209 | Clinical Skills | 10 | 5 | 25 | 20 | 40 | 100 |
| CMT 04210 | Pathology | 30 | 10 | - | 60 | - | 100 |
| CMT 04211 | Clinical laboratory | 15 | 5 | 20 | 30 | 30 | 100 |
| CMT 04212 | Patient care | 15 | 5 | 20 | 30 | 30 | 100 |

NTA LEVEL 5 FIRST SEMESTER

| CODE | MODULE NAME | CONTINUOUS ASSESSMENT (CA) 40% | | | SEMESTER EXAMINATION (SE) 60% | | |
|----------|--------------------------------|--------------------------------|----|------------------|-------------------------------|-------------|-------|
| | | WR | AS | CLN/PR/OSCE/OSPE | WR | CLN/OSCE/PR | TOTAL |
| CMT05101 | Clinical Pharmacology | 30 | 10 | - | 60 | - | 100 |
| CMT05102 | Internal medicine I | 10 | 5 | 25 | 20 | 40 | 100 |
| CMT05103 | Paediatrics and Child Health I | 10 | 5 | 25 | 20 | 40 | 100 |
| CMT05104 | Obstetrics and Gynaecology I | 10 | 5 | 25 | 20 | 40 | 100 |
| CMT05105 | Health Promotion | 30 | 10 | - | 60 | - | 100 |
| CMT05106 | Counselling | 10 | 5 | 25 | 20 | 40 | 100 |

NTA LEVEL 5 SECOND SEMESTER

| CODE | MODULE NAME | CONTINUOUS ASSESSMENT (CA) 40% | | | SEMESTER EXAMINATION (SE) 60% | | |
|----------|---------------------------------|--------------------------------|----|------------------|-------------------------------|-------------|-------|
| | | WR | AS | CLN/PR/OSCE/OSPE | WR | CLN/OSCE/PR | TOTAL |
| CMT05207 | Reproductive and Child Health | 10 | 5 | 25 | 20 | 40 | 100 |
| CMT05208 | Obstetrics and Gynaecology II | 10 | 5 | 25 | 20 | 40 | 100 |
| CMT05209 | Surgery | 10 | 5 | 25 | 20 | 40 | 100 |
| CMT05210 | Internal Medicine II | 10 | 5 | 25 | 20 | 40 | 100 |
| CMT05211 | Paediatrics and Child Health II | 10 | 5 | 25 | 20 | 40 | 100 |

NTA LEVEL 6 FIRST SEMESTER

| CODE | MODULE | CONTINUOUS ASSESSMENT (CA) 40% | SEMESTER |
|------|--------|--------------------------------|----------|
|------|--------|--------------------------------|----------|

| | NAME | | | | | | EXAMINATION (SE) 60% | | |
|----------|-------------------------------------|----|----|------|-----------------------------|--------------------------|-------------------------|------|-------|
| | | WR | AS | OSCE | Field report Proposal | Proposal Presentation | WR | OSCE | TOTAL |
| CMT06101 | Entrepreneurship and Life Skills | 30 | 10 | - | | | 60 | - | 100 |
| CMT06102 | Leadership and Management | 15 | 5 | - | 20 | | 60 | - | 100 |
| CMT06103 | Operational Research | 15 | - | - | 15 | 10 | 60 | - | 100 |
| CMT06104 | Basics of Forensic Medicine | 30 | 10 | - | | | 60 | - | 100 |
| CMT06105 | Surgical Specialties | 10 | 5 | 25 | | | 20 | 40 | 100 |

NTA LEVEL 6 SECOND SEMESTER

| CODE | MODULE NAME | CONTINUOUS ASSESSMENT (CA) 40% | | | SEMESTER EXAMINATION (SE) 60% | | |
|----------|---|-----------------------------------|----|----------|----------------------------------|----------|-------|
| | | WR | AS | CLINICAL | WR | CLINICAL | TOTAL |
| CMT06206 | Apprenticeship in Obstetrics and Gynaecology | 10 | 5 | 25 | 20 | 40 | 100 |
| CMT06207 | Apprenticeship in Surgery | 10 | 5 | 25 | 20 | 40 | 100 |
| CMT06208 | Apprenticeship in Internal Medicine | 10 | 5 | 25 | 20 | 40 | 100 |
| CMT06209 | Apprenticeship in Pediatrics and Child Health | 10 | 5 | 25 | 20 | 40 | 100 |

GRADING SYSTEM NTA LEVEL 4& 5

Marks will be awarded out of 100%. The marks so obtained from different assessment components will be clustered and graded as follows:

Table: **The range of scores for different grades, points and their definition**

| S/N | SCORE RANGE | GRADE | POINTS | DEFINITION |
|-----|-------------|-------|--------|------------------|
| 1 | 80 – 100 | A | 4 | Excellent |
| 2 | 65 – 79 | B | 3 | Good |
| 3 | 50 – 64 | C | 2 | Satisfactory |
| 4 | 40 – 49 | D | 1 | Poor |
| 5 | 0 – 39 | F | 0 | Failure |
| 6 | - | I | - | Incomplete |
| 7 | - | Q | - | Disqualification |

GRADING SYSTEM FOR NTA LEVEL 6

Marks will be awarded out of 100%. The marks so obtained from different assessment components will be clustered and graded as follows:

Table: **The range of scores for different grades, points and their definition**

| S/N | SCORE RANGE | GRADE | POINTS | DEFINITION |
|-----|-------------|-------|--------|------------------|
| 1 | 75 – 100 | A | 5 | Excellent |
| 2 | 70 - 74 | B+ | 4 | Very Good |
| 3 | 65 – 69 | B | 3 | Good |
| 4 | 50 – 64 | C | 2 | Satisfactory |
| 5 | 40 – 49 | D | 1 | Poor |
| 6 | 0 – 39 | F | 0 | Failure |
| 7 | - | I | - | Incomplete |
| 8 | - | Q | - | Disqualification |

AWARD CLASSIFICATION FOR NTA LEVEL 4,5 &6

Following completion of all modules in a given semester the performance shall be computed to obtain Grade Points Average (GPA) achieved by the respective candidate. GPA shall be calculated at the end of each semester and when the candidate is liable for offer of award a cumulative GPA will be computed and awarded accordingly.

The cumulative GPA shall be computed to only students who have passed all modules and are eligible for the award of this level. If a student has any failed module the cumulative GPA shall be computed upon passing the supplementary examination when the examinations are next offered.

Semester and Cumulative GPA Calculation

GPA shall be computed from grades achieved by students in each semester by combining results of CA and SE.

Divide the total of number of grade points earned by the student for that module times credits assigned to the module by the total number of credits for module examined. For example

- **Semester GPA for each candidate is calculated as follows:**

$$\text{Semester GPA} = \frac{\text{Sum (P x N)}}{\text{Sum of N}}$$

P - Grade point assigned to a letter grade scored by the student in a module

N – Number of credits associated with the module in a semester

- **Cumulative GPA for each candidate is calculated as follows:**

$$\text{Cumulative GPA} = \frac{\sum(\text{P}_1 \times \text{N}_1) + (\text{P}_2 \times \text{N}_2)}{\sum \text{N}_1 + \text{N}_2}$$

P - Grade point assigned to a letter grade scored by the student in a module **P**₁ and **P**₂ are grades for semester 1 and semester 2 respectively.

N - Number of credits associated with the module (**N**₁ and **N**₂) number of credits for semester 1 and 2 respectively

CLASSIFICATION OF AWARDS FOR NTA LEVEL 4& 5

The Grade Point Average (GPA) computed from credits and grade weights shall be classified as shown below:

| CLASS OF AWARD | CUMMULATIVE GPA |
|----------------|-----------------|
| First class | 3.5 - 4.0 |
| Second class | 3.0 – 3.4 |
| Pass | 2.0 – 2.9 |

CLASSIFICATION OF AWARDS FOR NTA LEVEL 6

The Grade Point Average (GPA) computed from credits and grade weights shall be classified as shown below:

| CLASS OF AWARD | CUMMULATIVE GPA |
|--------------------|-----------------|
| First class | 4.4 - 5.0 |
| Upper Second class | 3.5 - 4.3 |
| Lower Second class | 2.7 - 3.4 |
| Pass | 2.0 – 2.6 |

Fee structure

| ALL FEE | CLINICAL MEDICNE | | | |
|-------------|------------------|-------------|-------------|--------|
| | FEE | YEAR 1 | YEAR 2 | YEAR 3 |
| Tuition Fee | 1,700,000/= | 1,700,000/= | 1,700,000/= | |

| | | | |
|-------------------------------------|------------------|------------------|------------------|
| Registration Fee | 75,000/= | 30,000/= | 30,000/= |
| Students Union | 10,000/= | 10,000/= | 10,000/= |
| Student Id Card | 20,000/= | 20,000/= | 20,000/= |
| Annual Examination Fee | 120,000/= | 120,000/= | 120,000/= |
| Clinical Practice | 75,000 | 150,000/= | 150,000/= |
| Compound Lab | - | - | - |
| Project/Research | - | - | 100,000 |
| Community Field/Industrial Training | - | 100,000/= | 100,000/= |
| Caution money | 20,000/= | 20,000/= | 20,000/= |
| Prospectus | 10,000 /= | 10,000/= | 10,000/= |
| ICT & Library Services | 40,000/= | 40,000/= | 40,000/= |
| NACTE | 15,000/= | 15,000/= | 15,000=/ / |
| Procedure book | 15,000/= | 15,000/= | 15,000/= |
| uniforms | 100,000 | 100,000 | 100,000 |
| Graduation | - | - | 70,000/= |
| TOTAL | 2,200,000 | 2,330,000 | 2,500,000 |

PART IV AVAILABLE FACILITIES

4.1 Sports Ground

Sports are important in enhancing quality teaching and learning, the college currently uses the Zantex sport ground with varieties of services include football, netball, volleyball and athletics.

4.2 Computer lab

GPC have well content computer labs with sufficient computers in a recommended ration, computer room is available at college compus Mpendae Zanzibar. Currently the lab can accommodate up to 60 students at time

4.3 Health center

For emergence health facilities GPC has a special First Aid room located at the college campus under the supervision of the dean of students. Also, for more medical attention students may use the nearbay health facilities as well as Mnazi Mmoja Hospital few kilometres from the college. For any medical attention that will lead to postponement, OD or failure to attend any of the academic/college activities both staff and students shall be required to consult any of the recognised Medical Doctor at Manzi Mmoja Hospital

4.4 Library Services

GPC have well equipped library with over 2000 books collection that are multidisciplinary and covers all of the required areas of specialisation including medicine, pharmacy, nursing, social sciences, communications skill, management and technologies

4.5 Catering services

GPC has a caferia and restaurant certified by government agencies, thus they are safe and full equipped with varieties of food.

4.6 Place of worship

Student and staff will have easy accessibility to mosque and churches around the college that are free to any individual to attend prayers