A. FACULTY OF AGRICULTURE

- 1. **Department of Agricultural and Applied Economics**
 - a) Postgraduate Diploma (PGD) in Agricultural Economics
 - b. MSc, PhD in Agricultural Economics with specialization in:
 - a. Agric-business Management and Marketing
 - b. Production Economics and Farm Management
 - c. Agricultural Finance
 - d. Resource and Environmental Economics
- 2. Department of Agricultural Extension and Rural Development
- a) Postgraduate Diploma (PGD) in Agricultural Extension and Rural Development
- **b. MSc, PhD in Agricultural Extension and Rural Development** with specialization in:
- i. Agricultural Extension Administration
- ii. Agricultural Extension Communication
- iii. Rural Sociology
- iv. Community and Rural Development
- 3. Department of Animal Science
- a. **PGD** in Animal Science
- **b. MSc, PhD in** Animal Science with specialization in:
- i. Animal Nutrition and Biochemistry
- ii. Animal Production and Management
- iii. Animal Physiology and Reproduction
- iv. Animal Breeding and Genetics
- 4. Department of Crop/Soil Science
- a. Postgraduate Diploma (PGD)
- i) PGD in Crop Science
- ii) PGD in Soil Science

b. MSc, PhD in Crop Science with specialization in:

- i) Plant Pathology
- ii) Crop Physiology
- iii) Crop Production
- iv) Plant bleeding and genetics
- v) Environmental crop Science
- vi) Farming Systems
- vii) Entomology
- viii) Horticulture

c. MSc, PhD in Soil Science with Specialization in:

- a) Soil Chemistry and Mineralogy
- b) Soil Microbiology and Biochemistry
- c) Soil physics and Conservation
- d) Environmental Soil Science
- e) Soil survey and Land use planning
- f) Soil fertility and Fertilizer Technology
- g) Pedology

5. Department of Fisheries and Aquatic Environment

- a. **PGD** in Fisheries and Aquatic Environment
- **b. MSc, PhD in** Fisheries and Aquatic Environment with Specialization in:
- i. Aquatic Ecology
- ii. Aquaculture
- iii. Fisheries Biology
- iv. Fisheries Management and Policy
- v. Fish Processing and Utilization
- vi. Fish Nutrition

6. Department of Food Science and Technology

- a. **PGD** in Food Science and Technology
- b. MSc, PhD in Food Science and Technology with Specialization in:
- i) Food Microbiology and Biotechnology
- ii) Food Chemistry/Biochemistry
- iii) Food Quality Control and Assurance
- iv) Food Processing and Storage Technology

7. Department of Forestry and Environment

- **a. PGD** in forestry and Environment
- **b. MSc, PhD in** Forestry and Environment with Specialization in
- i. Forest Pathology
- ii. Forest Ecology and Environmental Management

- iii. Agro-Forestry, Silviculture and Tree Improvement
- iv. Forest Soil and Microbiology
- v. Forest Biometrics and Mensuration
- vi. Wood Science and Technology
- vii. Medicinal Plants and Phytomedicine
- viii. Wildlife Resources Management
- ix. Wildlife Ecology and Ecotourism

G. FACULTY OF EDUCATION

1. Department of Adult Education and Community Development

MEd, PhD in Adult Education and Community Studies

2. **Department of Business Education**

- a) **MSc** (Ed) in Business Education with the following areas of specialization:
- i) Accountancy
- ii) Entrepreneurship
- iii) Office Management and Technology
- c) **PhD** in Business Education

3. Department of Educational Foundations

MEd, PhD with the following areas of specialization:

- i) Philosophy of Education
- ii) History and Policy of Education
- iii) Sociology of Education
- iv) Curriculum and Instruction
- v) Educational Technology
- vi) Educational Psychology
- vii) Educational Measurement and Evaluation
- ix) Guidance and Counseling

4. **Department of Science Education**

MSc (Ed) **PhD** in Science Education, with specialization in:

- i) Biology
- ii) Chemistry
- iii) Mathematics
- iv) Physics

5. **Department of Vocational and Technology Education**

- a) MSc (Ed) in Agricultural Education, with specialization in:
- i) Administration
- ii) Community Development
- iii) Agricultural Resources and Environment
- b. **PhD** in Agricultural Education
- c. **MSc** (Ed) **PhD** in Technical Education, with specialization in:
- i) Building Technology

- ii) Electrical/Electronics Technology
- iii) Mechanical Technology

6. Department of Educational Management

a. MEd, PhD in Educational Management

7. Department of Library and Information Science

- a) **PGDLIS, MLIS, PhD** in library and information science with specialization in:
- b) School Library and Media Technology
- c) Information Science
- d) Archives and Records Management
- e) Book Trade and Publishing

INSTITUTE OF EDUCATION

i) PGDTE/PGDE (Full-time, Sandwich and Weekend)

- a) Post Graduate Diploma in Education (PGDE)
- b) Post Graduate Diploma in Technical Education (PGDTE)
- ii) The following Master's Degree MEd, MSc degree programmes are available in Sandwich programmes only in the Institute of Education.

1. Department of Adult Education and Community Development

M.Ed in Adult Education and Community Development

2. Department of Business Education

M.Ed (Ed) in Business Education

M.Sc (Ed) in Business Education with Specialization in:

- (a) Accountancy
- (b) Entrepreneurship
- (c) Office Management and Technology
- (d) Economics Education

3. Department of Educational Foundations

M.Ed in Curriculum and Instruction

M.Ed in Educational Technology

M.Ed in Guidance and Counseling

M.Ed in History and Policy of Education

M.Ed in Measurement and Evaluation

M.Ed in Philosophy of Education

M.Ed in Sociology of Education

4. Department of Educational Management

M.Ed in Educational Management

5. Department of Science Education

M.Sc (Ed) in Science Education with Specializations in

- (a) Biology
- (b) Chemistry

- (c) Mathematics
- (d) Physics

6. Department of Vocational and Technology Education

- **A.** M.Sc. (Ed) in Agricultural Education with specializations in:-
 - (i) Administration
 - (ii) Community Development
 - (iii) Agricultural Resources and Environment
- **B.** M.Sc (Ed) in Technical Education with Specializations in:
- (i) Electrical and Electronics Technology
- (ii) Mechanical Technology
- (iii) Building Technology

The following PhD Degree programmes are available in Sandwich programmes only in the Institute of Education.

1. Department of Educational Foundations

Ph.D in Curriculum and Instruction

Ph.D in Educational Technology

Ph.D in Guidance and Counseling

Ph.D in History and Policy of Education

Ph.D in Measurement and Evaluation

Ph.Din Philosophy of Education

Ph.D in Sociology of Education

2. Department of Educational Management

Ph.D in Educational Management

3. **Department of Science Education**

Ph.D in Science Education

4. Department of Vocational and Technology Education

Ph.D in Agricultural Education

Ph.D in Technical Education

B. FACULTY OF ENGINEERING

1. Department of Agricultural and Environmental Engineering

- a. **PGD** in Agricultural and Environmental Engineering
- b. M.Tech/PhD Programmes with specialization in:
- i. Farm Power and Machinery Engineering
- ii. Soil and Water Engineering
- iii. Agricultural Products Processing Storage Engineering
- iv. Environmental Engineering

2. Department of Chemical/Petrochemical Engineering

a. **PGD, M.Tech, PhD** in Chemical Engineering

3. **Department of Civil Engineering**

- a) **PGD Programme** in Civil Engineering
- b) M.Tech and PhD Programme in:
- i) Geotechnical Engineering
- ii) Water Resources Engineering
- iii) Highway Transportation Engineering
- iv) Structural Engineering

4. Department of Electrical Engineering

- a) **PGD Programme** in:
 - i) Power Engineering Option
 - ii) Electronics Engineering Option
- b) MTech Programme in:
 - i) Power Engineering Option
 - ii) Electronics Engineering Option
 - iii) Communications Engineering Option
- c) **PhD Programme** in:
 - i) Power Engineering Option
 - ii) Electronic and Communication Options

5. Department of Marine Engineering

- a) **PGD Programme** in Marine Engineering
- b) M.Tech, PhD Programmes in Marine Engineering with Specialization in
- i) Power Plant Option
- ii) Naval Architecture and Ship Building Option
- iii) Offshore and Subsea Engineering Option

6. Department of Mechanical Engineering

- a) **PGD** Mechanical Engineering
- b) **M.Tech,** in Mechanical Engineering with specialization in:
- i. Thermo-Fluid Option
- ii. Production Option
- c) **PhD** Programme in Thermo-Fluid Option
- 7 Department of Petroleum Engineering
 - a) **PGD, M.Tech, PhD** in Petroleum Engineering

FACULTY OF ENVIRONMENTAL SCIENCES

1. Department of Architecture

- i) **MSc, PhD** in Architecture
- 2. Department of Estate Management
 - c) **PGD**, in Estate Management
 - d) **MSc, in** Estate Management with specialization in:
 - i. Investment Analysis and Valuation
 - ii. Real Estate Development Appraisal and Project Management
 - iii. Facility and Property Managment
 - iii. Environmental Valuation and Management
 - v. Land Management and Sustainable Development
- 3. **PhD** in Estate Management

4. Department of Urban and Regional Planning

- i) **PGD, MSc, MURP, PhD** in Urban and Regional Planning
- ii) **PGD, MSc** in Transport Planning

4. Department of Surveying and Geomatics

i) **PGD**, **MSc**, **PhD** in Surveying and Geomatics

D FACULTY OF LAW (FULL TIME AND PART TIME)

- **A. PGD** in the following areas:
- a) Petroleum and Environmental Law
- b) Land Law and Land Administration
- c) Labour Law and Industrial Relations
- d) Customary Law and Practice
- **B.** Master of Laws (LLM)
- C. MA in Law and Diplomacy
- D. Master of Philosophy (MPhil)
- **E. PhD in Law,** with the following options:
- i) International Law and Human Rights
- ii) Constitutional Law and Jurisprudence
- iii) Petroleum, Energy, Environmental and Natural Resources Law
- iv) Property and Compensation Law
- v) International Trade Law and International Economic Law, including Globalisation
- vi) Comparative Criminal Law and Penology
- vii) Labour and Industrial Relations law
- viii) Business, Commercial and Intellectual Property Law
- ix) Customary, Family and Medical Law

F. PhD in Law and Diplomacy

E. FACULTY OF MANAGEMENT SCIENCES (FULL TIME AND PART TIME)

- a) **PGD** in the following:
- i) Accountancy
- ii) Banking and Finance
- iii) Management
- iv) Marketing
- v) Office and Information Management
- vi) Supply Chain and Logistics Management
- vii) Transport Management
- viii) Tourism and Hospitality Marketing
- ix) Public Sector Financial Management
- x) Project Management

1) Department of Accountancy

- **a. MSc, MPhil, PhD,** in the following areas:
- i) Accountancy
- ii) Taxation
- iii) Public Sector Accounting

2) **Department of Banking and Finance**

- **a. MSc, PhD,** in the following areas:
- i) Banking and Finance
- ii) Quantitative Finance
- iii) Corporate Finance
- iv) Financial Markets
- **b. MPhil** in Finance
- **c. MSc** in Public Sector Financial Management

3) **Department of Management**

- **a. M Sc, MPhil, PhD,** in the following areas:
 - i) Human Resource Management
 - ii) Industrial Relations
 - iii) Business Policy
 - iv) Organizational Behaviour
 - v) Management
 - vi) Project Management
 - vii) Production and Operations Management

4) **Department of Marketing**

- **a. MSc, MPhil, PhD,** in the following:
- i) Marketing
- ii) Supply Chain and Logistics Management
- iii) Tourism and Hospitality Marketing

5) Department of Office and Information Management

- a. MSc, MPhil, PhD in Office and Information Management
- **b.** MSc, PhD Strategic Admin/Strategic Information Management

F. FACULTY OF SCIENCE

1. **Department of Microbiology**

- a) **PGD** the following areas:
- i) Microbiology
- ii) Public Health
- **b) MSc, PhD** in the following areas:
- i) Food Microbiology
- ii) Industrial Microbiology
- iii) Environmental Microbiology
- iv) Public Health Microbiology
- i) Clinical/Pathogenic Microbiology

2. Department of Animal and Environmental Biology

- **a) PGD** in Animal and Environmental Biology
- **MSc, PhD** in the following areas of Specialization:
- i. Applied Entomology
- ii Hydrobiology/Ecotoxicology
- iii Ecology/Environmental Biology
- iv) Marine Biology and Marine Pollution Studies

3. Department of Plant Science and Biotechnology

- a) PGD in Plant Science and Biotechnology
- **b) M Sc, Ph D** in Plant Science and Biotechnology with specialization in:
- i) Plant Physiology and Biotechnology
- ii) Plant Breeding
- iii) Plant Ecology
- iv) Cytogenetics
- v) Taxonomy and Systematic
- vi) Plant Pathology

4. **Department of Chemistry**

- a) PGD in Chemistry
- **MSc, PhD in** Chemistry with the following options:
- i) Analytical Chemistry
- ii) Environmental Chemistry
- iii) Inorganic Chemistry
- iv) Organic and Natural Products Chemistry
- ii) Physical Chemistry

5. Department of Computer Science (FULL-TIME AND PART-TIME)

a) **PGD, MSc, PhD** in Computer Science

6. Department of Medical Laboratory Science

- a. **PGD** in Medical Laboratory Science with specialization in:
- i) Medical Microbiology
- ii) Chemical Pathology
- iii) Hematology and Blood Transfusion Science
- iv) Histopathology and Cytology
- b. MSc in Medical Laboratory Science with specialization in:
- i) Medical Microbiology
- ii) Chemical Pathology
- iii) Hematology and Blood Transfusion Science
- iv) Biorisk Management
- vi. Histopathology and Cytology
- c. PhD in Medical Laboratory Science with specialization in:
- i) Medical Microbiology
- ii) Chemical Pathology
- iii) Hematology and Blood Transfusion Science

7. Department of Mathematics

- a) **PGD** in Applied Statistics
- b) **MSc, PhD** in the following areas:
- i) Applied Mathematics
- ii) Applied Statistics

8. Department of Physics

- **a. PGD** with specialization in:
- i) Applied Geophysics
- ii) Radiation and Environmental Physics
- **b. MSc** with specialization in:
- i) Applied Geophysics
- ii) Radiation and Environmental Physics
- iii) Theoretical Physics

c. Doctor of Philosophy (PhD)

- i. Theoretical Physics
- ii) Applied Geophysics
- iii) Astrophysics/Astronomy
- iv) Radiation and Environmental Physics

9. Department of Maritime Science (Executive Part Time)

- a. PGD in Maritime Transport
- b. M.Sc in Shipping Management
- c. M.Sc in Maritime Transport
- d. Ph.D in Maritime Transport

H FACULTY OF HUMANITIES

1 Department of English Language and Literature -in- English

- (a) **PGD, MA, PhD** in English Language
- (b) **PGD, MA, PhD** in Literature- in- English

2 Department of French

(a) PGD, MA in French

3 Department of History and International Diplomacy

(a) PGD, MA, PhD in History and International Diplomacy

4 Department of Philosophy

(a) PGD, MA, PhD in Philosophy

5 Department of Religious and Cultural Studies

(a) PGD, MA, PhD in Religious and Cultural Studies

6 Department of Theatre and Film Studies

a) PGD, MA, PhD in Theatre Arts

I FACULTY OF SOCIAL SCIENCES

2. Department of Political Science

- (a) **PGD, MSc, Ph.D** in Local Government Administration
- (b) **PGD**, **MSc**, **Ph.D** in Public Administration
- (c) **PGD, MSc, Ph.D** in Peace, Conflict and Security Studies
- (d) **MPA** in Public Administration

3. Department of Psychology

(a) **PGD, MSc, PhD** in Social Work and Gender Studies

4. Department of Sociology

- (a) PGD in Sociology with specialization in:
- i. Industrial Sociology and Labour Relations
- ii) Sociology of Development
- iii) Peace and conflict Studies
- **(b) MSc,** in Sociology with specialization in:
- i) Industrial Sociology and Labour Relations
- ii) Sociology of Development

5. Department of Economics

- a) **PGD** in Economics
- **b) MSc, MPhil, PhD** with specialization in:
- i. Development Economics and Planning
- ii. International Economics and Finance
- iii). Environmental Economics and Policy
- iv). Monetary Economics
- v) Mathematical Economics and Econometrics
- vi) Petroleum and Energy Economics

J. FACULTY OF COMMUNICATION AND MEDIA STUDIES

- a. **PGD,** in Mass Communication
- b. **MSc,** in Communication and Development Studies
- c. **PhD** in Mass Communication

K. INSTITUTE OF GEOSCIENCES AND ENVIRONMENTAL MANAGEMENT

- a. **PGD** with specialization in:
- i) Environmental Management and Control
- ii) Disaster/Environmental Risk Management
- **b)** MSc, with specialization in:
- i) Environmental Management and Control
- ii) Disaster/Environmental Risk Management
- **c) PhD** with specialization in:
- i. Environmental Management and Control
- ii. Disaster/Environmental Risk Management

L. FACULTY OF BASIC MEDICAL SCIENCES (Full Time and Part Time)

1 Department of Human Anatomy

a. PGD, MSc, PhD with specialization in:

- i. Clinical and Radiological Anatomy
- ii. Embryology and Andrology
- iii. Neuroscience
- iv. Biological and Forensic Anatomy
- v. Microscopic Anatomy
- vi. Genetics and Genomics
- vii. Sports Anatomy
- viii. Gross and Comparative Anatomy

2. Department of Medical Biochemistry

a. PGD, MSc, PhD with specialization in:

- i. Medical /Clinical Biochemistry
- ii. Toxicological / Environmental Biochemistry
- iii. Pharmacological Biochemistry
- iv. Nutritional Biochemistry
- v. Forensic Biochemistry
- vi. Endocrinology/Immunobiochemistry

3. Department of Human Physiology

a. PGD, MSc, PhD with specialization in:

- i. Cell, General and Molecular Physiology
- ii. Cardiovascular and Respiratory Physiology
- iii Renal and Body Fluids Physiology
- iv Reproductive and Endocrine Physiology
- v Environmental and Metabolic Physiology
- vi Gastrointestinal and Nutritional Physiology
- vii Exercise and Sports Physiology
- viii Electro Physiology

4. Department of Nursing Science

a. PGD, MSc, PhD with specialization in:

- i. Community/Public Health Nursing
- ii. Maternal and Child Health Nursing.

- iii. Medical Surgical Nursing.
- iv. Mental Health and Psychiatric Nursing.
- v. Nursing Administration and Management
- vi. Nursing Education.