ABUBAKAR TAFAWA BALEWA UNIVERSITY, BAUCHI

(School of Postgraduate Studies)

Office of the Dean

<u>APPLICATION FOR ADMISSION INTO FULL-TIME AND PART-TIME POSTGRADUATE</u> PROGRAMMES, 2015/2016 ACADEMIC SESSION

Applications are invited from suitably qualified candidates for admission into full-time and part-time Postgraduate Diploma (PGD), Masters and PhD degree programmes of Abubakar Tafawa Balewa University, Bauchi for the 2015/2016 academic session, commencing from 2nd March, 2015.

The postgraduate programmes are available at Doctor of Philosophy (PhD), Master of Science (M. Sc), Master of Tech. Education (M. Tech. Ed), Master of Engineering (M. Eng.), Master of Technology (M. Tech.), Master of Business Administration (MBA,) Master Banking and Finance (MBF), Master of Entrepreneurship and Business Development (MEBD) and Postgraduate Diploma (PGD) levels, as outlined hereunder:

1. ADMISSION REQUIREMENTS

The following may qualify for admission into the specified Postgraduate programmes:

A. Postgraduate Diploma (PGD)

- i) Graduates of Abubakar Tafawa Balewa University or other recognized universities with at least Second class honours degree.
- ii) Holders of any other qualifications together with relevant field experience as deemed acceptable to the University.
- iii) Holders of HND with at least a Credit Pass.

B. Master Degree

- i) Graduates of Abubakar Tafawa Balewa University who have obtained the approved first degree with at least second class honours (with CGPA of 3.00) or its equivalent; or candidates with University honours degree and appropriate postgraduate diplomas of the Abubakar Tafawa Balewa University or other recognized universities with at least a Credit Pass.
- ii) Candidates whose degrees are classified as an average of C or Above
- iii) Candidates who possess Higher National Diploma with at least a credit pass from recognized institutions and at least a credit pass of postgraduate diploma of Abubakar Tafawa Balewa University in the relevant areas at upper credit level.
- iv) Candidates may be required to sit for a qualifying examination either before approval of registration.

C. Master of Philosophy (M. Phil) and Masters by Research Degrees

- i) Graduates of Abubakar Tafawa Balewa University or other recognized institutions who have obtained the approved first degree with at least second class honours (upper division).
- ii) A good second class honours degree plus a considerable relevant industrial experience.

D. Doctor of Philosophy (PhD) Degree

- i) Graduates of Abubakar Tafawa Balewa University who hold Masters Degree appropriate for the proposed areas of study.
- ii) Graduates of other recognized universities who hold higher degrees considered by the university to be an equivalent.
- iii) Candidates for the PhD programmes may be required to pass a qualifying examination and/or undergo a probationary period not exceeding 12 calendar months.

2. **DURATION OF PROGRAMMES**

A. Postgraduate Diploma Programmes (course work and project report)

i) Full-time

Minimum – 12 calendar months Maximum – 24 calendar months

Masters Programmes

i) Full-time

Minimum – 18 calendar months

Maximum – 36 calendar months

ii) Part-time Programmes

Minimum – 24 calendar months

Maximum – 60 calendar months

Masters of Philosophy (M. Phil)

i) Full-time Programmes

Minimum – 24 calendar months

Maximum – 48 calendar months

ii) Part-time Programmes

Minimum – 36 calendar months

Maximum – 60 calendar months

PhD Programmes

i) Full-time

Minimum – 36 calendar months Maximum – 60 calendar months

ii) Part-time Programmes

Minimum – 48 calendar months Maximum – 84 calendar month

3. METHOD OF APPLICATION

Interested applicants can obtain the application forms on-line by taking the following steps:

- Visit www.atbu.edu.ng/pg to download a payment invoice.
- Use the downloaded payment invoice to make payment of a non-refundable fee of (₹5,000.00) only payable to "A.T.B.U., Bauchi" through any of the designated banks.
- Return back to www.atbu.edu.ng/pg to gain access to the online application forms.
- ATTENTION: To have access to the online forms, you should use the downloaded payment invoice to make the payment at any of the designated banks.

It is mandatory for an applicant to make arrangement with their previous institutions to forward a copy of his/her transcript to the <u>Secretary, School of Postgraduate Studies, Abubakar Tafawa Balewa</u> University, P.M. B. 0248, Bauchi, Bauchi State, Nigeria.

4. SUBMISSION OF APPLICATION FORMS AND CLOSING DATE

All completed applications and a copy of the receipt for the purchase of the form should be returned to the Secretary, School of Postgraduate Studies, on or before 31st, July 2015.

POSTGRADUATE COURSES AVAILABLE

1. FACULTY OF AGRICULTURE AND AGRICULTURAL TECHNOLOGY

(a) DEPARTMENT OF AGRIC. ECONOMICS & EXTENSION

S/N Postgraduate Courses

- 1. PhD and M. Sc Agricultural Economics
- 2. PhD and M. Sc Agricultural Extension
- 3. PGD Agricultural Economics & Extension

S/N Postgraduate Courses

- 1. PhD and M. Sc Animal Science in the Following Areas;
- a. Monogastric Nutrition & Mgt
- b. Animal Science
- c. Ruminant Nutrition & Mgt
- d. Animal Breeding & Genetics
- e. Reproductive Physiology
- 2 M. Sc Animal Prod. & Health
- 3. PGD Animal Prod. & Health

(b) DEPARTMENT OF ANIMAL PRODUCTION

(c) DEPARTMENT OF CROP PRODUCTION

S/N Postgraduate Courses

- 1. PhD and M. Sc. Agricultural Entomology
- 2. PhD and M. Sc. Agronomy

- 3. PhD and M. Sc. Genetics & Plants Breeding
- 4. PhD and M.Sc. Plant Pathology
- 5. PhD and M. Sc Soil Science
- 6. PGD Agronomy and Farm Management

2. FACULTY OF ENGINEERINGAND ENGINEERING TECHNOLOGY

(a) DEPARTMENT OF AGRICULTURE AND BIO-RESOURCE ENGINEERING

S/N Postgraduate Courses

PhD Agric. & Bio-resource Engineering

1.

(b) DEPARTMENT CHEMICAL ENGINEERING

S/N Postgraduate Courses

- 1. PhD Chemical Engineering
- 2. M. Eng Chemical Eng. (Process Eng & Optimization)
- 3. M. Eng. Chemical Eng. (Biochemical & Environmental Eng)
- 4. PGD Chemical Engineering

(c) DEPARTMENT OF CIVIL ENGINEERING

S/N Postgraduate Courses

- 1. PhD and M. Eng. Civil Engineering
- 2. PGD Civil Engineering

(d) DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

S/N Postgraduate Courses

1. PhD Electrical & Electronics Engineering

- 2. M. Eng Electrical & Electronics Engineering
- 3. PGD Electrical & Electronics Engineering

(e) DEPARTMENT OF MECHANICAL ENGINEERING

S/N Postgraduate Courses

- 1. PhD Mechanical Engineering
- 2. M. Eng Mechanical Engineering (Production Option)
- 3. PGD Mechanical Engineering

(f) DEPARTMENT OF MECHATRONICS AND SYSTEM ENGINEERING

S/N Postgraduate Courses

1. M. Eng. Machine Design and Mechatronics Engineering

3. FACULTY OF ENVIRONMENTAL TECHNOLOGY

(a) DEPARTMENT OF ARCHITECTURE

S/No. Postgraduate Courses

- 1. PhD and M. Tech. Architecture
- 2. PGD Architecture

(b) DEPARTMENT OF BUILDING TECHNOLOGY

S/No Postgraduate Courses

- 1 PhD and M. Tech. Construction Management
- 2 PhD and M. Tech. Construction Technology
- 3. PGD Construction Management

(c) DEPARTMENT OF ENVIRONMENTAL MANAGEMENT TECHNOLOGY

S/No. Postgraduate Courses

- 1. PhD and M. Tech. Environmental Management Technology
- 2. PGD Environment and Development

(d) DEPARTMENT OF ESTATE MANAGEMENT

S/No. Postgraduate Courses

- 1 PhD and M. Tech. Estate Management and Valuation
- 3. PGD Estate Management and Valuation

e) DEPARTMENT OF INDUSTRIAL DESIGN

S/No. Postgraduate courses

- 1. PhD and M. Tech. Ind. Design (Ceramics and Ceramics Technology)
- 2 PhD and M. Tech. Ind. Design (Graphics and Graphics Technology)
- 3. PhD and M. Tech. Ind. Design (Metal and Jewelry Design Technology)

f) DEPARTMENT OF QUANTITY SURVEY

S/No Postgraduate Courses

- 1. PhD and M. Tech Quantity Survey
- 2. PhD and M .Tech Project Management
- 3. PGD Quantity Survey

g) DEPARTMENT OF URBAN AND REGIONAL PLANNING

S/No Postgraduate Courses

1 PhD and M. Tech. Urban and Regional Planning

4. FACULTY OF MANAGEMENT TECHNOLOGY

a) DEPARTMENT OF ACCOUNTING AND FINANCE

S/N Postgraduate Courses

- 1. M. Tech. Accounting
- 2. M. Tech. Banking and Finance
- 3. Masters in Banking and Finance (MBF)
- 4. PGD Accounting & Finance

b) DEPARTMENT OF MANAGEMENT AND INFORMATION TECH

S/N Postgraduate Courses

- 1 PhD and M. Tech. Management
- 2 M. Tech. Management and Information Technology
- 3 MBA Management
- 4 MBA Finance
- 5 MBA Management Information Tech
- 6 Masters in Entrepreneurship and Business Development (MEBD)
- 7 PGD Financial Management
- 8 PGD Management
- 9 PGD Management Information Tech.

5. FACULTY OF SCIENCE

(a) DEPARTMENT OF BIOLOGICAL SCIENCE

S/N Postgraduate Courses

- 1. PhD, M. Sc. And PGD Botany
- 2. PhD and M.Sc. Ecology
- 3. PhD M. Sc. Industrial Microbiology
- **4.** PhD and M. Sc. Medical Microbiology
- **5.** PhD and M.Sc. Food Microbiology
- **6.** PhD, M. Sc and PGD Parasitology
- 7. PhD. Helaminthology
- **8.** PhD. Protozoology
- **8.** M. Sc Cell Biology and Cytogenetic
- 10. PGD Community Health & Hygiene
- **11.** PGD Epidemiology & Control of Communicable Diseases
- **12.** PGD Microbiology
- 13. PGD Public Health

b) DEPARTMENT OF CHEMISTRY

S/N Postgraduate Courses

- 1. PhD and M. Sc Analytical Chemistry
- 2. PhD, M. Sc and PGD Industrial Chemistry
- 3. PhD and M. Sc Organic Chemistry
- **4.** PhD an M. Sc Physical and Inorganic Chemistry
- **5.** PhD and M. Sc Polymer Chemistry

(C) DEPARTMENT OF GEOLOGY

S/N Postgraduate Courses

- 1. PhD and M. Sc Sedimentology/Petroleum Geology
- **2.** PhD in Stratigraphy/Paleontology Geology
- 3. PhD and M. Sc Economic Geology/Mineral Exploration

(d) DEPARTMENT OF MATHEMATICAL SCIENCE

S/N Postgraduate Courses

- 1. PhD, M. Sc and PGD Computer Science
- 2. PhD and M. Sc Mathematics
- 3. PhD and M. Sc Statistics

(e) DEPARTMENT OF PHYSICS

S/N Postgraduate Courses

- 1. PhD, and M. Sc Physics
- **2.** PGD Geophysics

6. FACULTY OF TECHNOLOGY EDUCATION

(b) DEPARTMENT OF EDUCATIONAL FOUNDATIONS

S/N Postgraduate Courses

- **1.** PhD and M .Tech Educational Admin. And Planning
- **2.** PGD Education

(c) DEPARTMENT OF SCIENCE EDUCATION

S/N Postgraduate Courses

- 1. PhD Science Education
- **3.** PhD and M. Tech Computer Science Education
- **4.** PhD and M. Tech Mathematics Education
- 5. M. Tech. Biology Education
- **6.** M. Tech. Chemistry Education
- 7. M. Tech Physics Education

(d) DEPARTMENT OF VOCATIONAL AND TECHNOLOGY EDUCATION

S/N Postgraduate Courses

- 1. PhD and M. Tech. Agricultural Education
- 2. PhD and M. Tech Business Education
- 3. PhD and M. Tech Auto. Tech. Education
- **4.** PhD and M. Tech Production Tech. Education
- **5.** PhD and M. Tech. Building Tech. Education
- **6.** PhD and M. Tech. Woodwork Technology Education
- 7. PhD and M. Tech. Electrical and Electronics Technology Education