# **Department of Statistics**

Jahangirnagar University, Savar, Dhaka-1342

## **ASDS Program**

# **Admission Notice (Summer 2019)**

for

# Professional Masters in Applied Statistics and Data Science (ASDS)

Applications are invited from the prospective students desiring to take a weekend one year Professional Masters program in Applied Statistics and Data Science consisting of three trimesters which is offered by the Department of Statistics of Jahangirnagar University.

#### **Date to Remember:**

Availability of Application Form:	20 March to 30 April 2019
Written Test (@ Dept. of Statistics, JU):	03 May 2019 Friday at 11:00 AM
Publication of Result (Web & Notice Board) :	04 May 2019
Date of Admission :	05 May – 09 May 2019
Commencement of Class :	Friday 10 May 2019

#### **Key Features of the Program:**

- > The duration of the program is one academic year consisting of three trimesters in 36 credits.
- > Builds a solid foundation in applied statistics and provides rigorous principles to guide statistical inference.
- ➤ Learn fundamental skills, key software and tools for statistical research, machine learning and big data analytics.
- Mentored by highly qualified faculty members with international teaching and research exposures.
- Air conditioned class rooms and computer lab with the latest Desktops, sound systems, multimedia and Wi-Fi facilities. Class time is mostly on Friday from 10:00 AM to 5:00 PM.
- Most updated seminar library with the latest books and journals.
- > Transport facilities (conditional) for the students (Dhaka-Campus-Dhaka).
- Most efficient and cost-effective professional degree program in Bangladesh. Successfully completed students will be awarded the degree of Professional Masters in Applied Statistics and Data Science under PMASDS program.

### **Entry Requirements:**

Applicants having at least a CGPA of 2.5 on a scale of 4 or 2nd class equivalent in any one of the following disciplines may apply:

- A Bachelor Degree (4 or 3 years or, equivalent) in any discipline with science group in HSC.
- A Masters Degree is compulsory for BSc/BCom/BSS (Two year pass) with science group in HSC (Pre-requisite courses are required).

#### **Admission Test:**

A one-hour admission test (in MCQ) consisting 60 marks will be held based on basics in Mathematics and English language proficiency. Calculator/ any other electronic devices are not allowed in the exam hall. Selected candidates will have to appear on a viva-voce with all original certificates at the time of admission for final selection. However, no marks are allocated for this viva-voce.

#### **Application Procedure:**

Application can be done either Online or Offline. You can follow any one method.

#### **Online Application Process:**

- First, visit the website stat.iitju.edu.bd or http://www.juniv.edu/department/statistics and read the instruction carefully.
- Click ASDS Online Application
- > Fill up the online application form

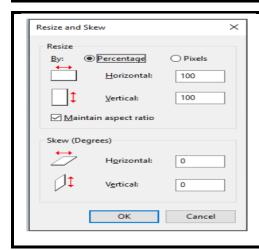
After successfully completing the application form, you will get a **ASDS Bill No.** through SMS to your given mobile number. Please keep the **PIN No**. safely. Now make a payment of **Tk. 1000/-** as application fee from your/agent's **Dutch Bangla Mobile Banking** account to **PMASDS-JU** biller ID **2740**. The process is as follows:

- Using your/agent's Dutch Bangla Mobile Banking Account, dial \*322#
- > From the menu appeared, select Bill Pay
- If you want to make payment using **your** own ROCKET account, then select **Self**.
- If you want to make payment using **agent's** ROCKET account, then select **Other** and then Enter Payer Mobile No.
- > Enter 0 (Other)
- > Enter 2740 as Biller ID
- Enter your ASDS Bill No. (which was sent to you via SMS)
- > Enter 1000 as Amount
- Enter your/agent's ROCKET account's PIN
- > Collect Txnid (TRANSACTION ID) from the return SMS

To download Admit Card, visit the website stat.iitju.edu.bd again.

- Click Admit Card Download.
- Log in with your ASDS Bill No. and Txnid (Transaction ID).
- Upload your scanned signature (300 by 80 pixel) and passport size photograph (300 by 300 pixel).
- After submission, download/print your admit card.

Keep your Admit Card safely and bring it on the day of admission test



- a) Open your photograph or signature using MS paint program.
- b) Press Ctrl + W while MS point is running. A window (like the one shown here) will appear.
- c) Select **Pixels** and uncheck **Maintain** aspect ratio.
- d) Under Resize, enter 300 and 300 in the Horizontal and Vertical box respectively for your photograph, or enter 300 and 80 in the horizontal and Vertical box respectively for your signature.
- e) Click OK. Done!!

#### **Offline Application Process:**

- You can collect prescribed application form from the office of Department of Statistics, JU during office hours (You can also download it from <a href="http://www.juniv.edu/department/statistics">http://www.juniv.edu/department/statistics</a> or <a href="stat.iitju.edu.bd">stat.iitju.edu.bd</a>.
- > Submit the completed application form along with attested copies of all certificates/marksheets, two recent passport size color photographs and an amount of Tk.1000/- (in cash) to the office of Department of Statistics, JU during office hours (including Friday) between 8:30 am to 4:00 pm.
- Collect your Admit Card while submitting the application form. Keep your Admit Card safely and bring it on the day of admission test.

## **Fee Structure:**

Description	Fees (BDT)
Admission Fee	8,000/-
Seminar Library Fee	2,000/-
Computer Lab Fee	10,000/-
Development Fee	5,000/-
Semester Fee	7,000/- x 3 = 21,000/-
(7,000/- per semester)	
Tuition Fee	2,000/- x 36 = 72,000/-
(2,000/- per credit)	
Total Cost	1,18,000/-

Authority of the Department of Statistics, JU reserves the right to change any matter related to the admission process.

Ref # ASDS/Statistics, JU May 2019(1)

To know about Applied Statistics and Data Science (ASDS) Admission, please visit <a href="http://www.juniv.edu/department/statistics">http://www.juniv.edu/department/statistics</a>

Prof. Dr. M. Mazibar Rahman Coordinator, ASDS Program Department of Statistics Jahangirnagar University

For more information:

http://stat.iitju.edu.bd or www.juniv.edu/department/statistics Email:stat@juniv.edu Cell: 01721496324, 01716657066 (8:30 am to 4:00 pm)