

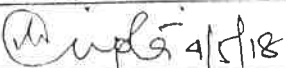
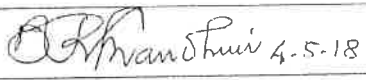
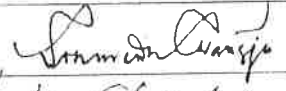


Members present in the meeting of the **Faculty Council** for the Faculty of **Natural and Mathematical Sciences** held on **04<sup>th</sup> May, 2018** at 3.00 p.m in **Satyen Bose Sabhagriha, Presidency University, Kolkata**

Sr.No.	Name	Signature
1	Prof. Anuradha Lohia, Honourable Vice chancellor(Chair Person)	
2	Prof. Arabinda Nayak, Dean of Faculty of Natural and Mathematical Sciences	
3	Dr. Debajyoti Konar, Registrar	
4	Dr. Nilanjan Dasgupta, Controller of Examinations	 4/5/18
5	Prof. Chaitali Mukhopadhyay, Science college, Univ. of Calcutta, (External Expert)	Chaitali Mukhopadhyay 4/5/18
6	Prof. Anirban Kundu, Science college, Univ. of Calcutta, (External Expert)	Anirban Kundu 4.5.2018
7	Prof. Samit Adhya, IICB, Kolkata, (External Expert)	
8	Prof. Barun Raychaudhuri, HoD, Physics	 4.5.18
9	Prof. Bijan Das, HoD, Chemistry	Bijan Das 04/05/18
10	Prof. Mousumi Dutta, HoD, Economics	Mousumi Dutta 4/5/18
11	Prof. Gautam Ghosh, HoD, Geology	Gautam Ghosh 4/5/18
12	Prof. Soumendu Chatterjee, HoD, Geography	 04.05.2018
13	Dr. Malay Das, HoD, Life Sciences	Malay Das (for M. Das) 4/5/18
14	Mr. Biswajit Roy, HoD, Statistics	Biswajit Roy 04.5.18
15	Dr. Tapan Saha, HoD, Mathematics	Tapan Saha 04/05/18
16	Prof. Gandhi Kumar Kar, Professor, Chemistry	Gandhi Kumar Kar (K) 4.5.18
17	Prof. Devashish Sen, Professor, Life Sciences	Devashish Sen 4/5/18
18	Prof. Joydip Mukhopadhyay, Professor, Geology	
19	Prof. Muktesh Acharyya, Professor, Physics	Muktesh Acharyya 4.5.18
20	Prof. Arijit Ray, Professor, Geology	Arijit Ray 4.5.18
21	Prof. Sankar Bose, Professor, Geology	Sankar Bose 04/5/18

Minutes of the Meeting of the Faculty Council of Undergraduate and Postgraduate Studies in Natural and Mathematical Sciences Held on 4<sup>th</sup> May, 2018 at 3.00 pm in Satyen Bose Sabhagriya, Presidency University, Kolkata

The Hon'ble Vice Chancellor delegated the responsibility of chairing the meeting to Prof. Arabinda Nayak, Dean, Faculty of Natural and Mathematical Sciences.

Members Present:

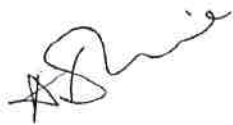
- Prof. Arabinda Nayak, Dean of the Faculty of Natural and Mathematical Sciences
- Dr. Debajyoti Konar, Registrar
- Dr. Nilanjan Dasgupta, Controller of Examinations
- Prof. Anirban Kundu, Professor, Science College, Univ. of Calcutta, (External Member)
- Prof. Chaitali Mukhopadhyay, Professor, Science College, Univ. of Calcutta, (External Member)
- Prof. Bijan Das, HoD, Department of Chemistry
- Prof. Mousumi Dutta, HoD, Department of Economics
- Prof. Gautam Ghosh, HoD, Department of Geology
- Prof. Soumendu Chatterjee, HoD, Department of Geography
- Dr. Santanu Chakraborty, HoD (actg.), Department of Life Sciences
- Dr. Tapan Saha, HoD, Department of Mathematics
- Mr. Biswajit Roy, HoD, Department of Statistics
- Prof. Barun Raychaudhuri, HoD, Department of Physics
- Prof. Gandhi Kumar Kar, Professor, Department of Chemistry
- Prof. Devashish Sen, Professor, Department of Life Sciences
- Prof. Muktish Acharyya, Professor, Department of Physics
- Prof. Sankar Bose, Professor, Department of Geology
- Prof. Arijit Ray, Professor, Department of Geology


The following issues were discussed in the meeting:

1. Minutes of the last Faculty Council meeting (Sciences) held on 5<sup>th</sup> January, 2018 was read and confirmed.
  2. In order to implement the Choice Based Credit System (CBCS) based on the UGC guidelines, the syllabi as recommended by the BOS of eight science departments under Natural and Mathematical Sciences were placed before the Hon'ble members of the Faculty Council for approval. After a long discussion, the members approved the proposed syllabi and strongly suggested to implement the CBCS for undergraduate courses at Presidency University, Kolkata from the academic session 2018-19.
- However, if the University hosts the MOOCs (Massive Open Online Courses) through the Study Web of Active Learning by Young and Aspiring Minds (SWAYAM) platform, the approved syllabi should be modified accordingly.
3. The course structure of CBCS, contact hour of each course, marks distribution and course contents of the enlisted subjects were discussed in details. It was resolved that:

- (a) CBCS course structures suggested by the UGC must be followed without any modification. However, 30% flexibility was proposed in adopting the syllabus as per template advised by the UGC.
- (b) The format of distribution of marks and evaluation processes were unanimously recommended for the CBCS courses as shown in the Annexure-1.
- (c) The UGC recommended contact hours (theory/tutorial: 1 credit = 1 contact hour; practical: 1 credit = 2 contact hours) for each course was also advised to follow as per UGC guidelines.

4. Students will only be allowed to attend a course of their own choices at the other places in a semester or an academic session, if the course structure and syllabus of the course is similar to PU's prescribed syllabus in all respect. The respective department will check the structure and syllabus well in advance (at least 6 months) before allowing the students to attend the course. However, the movement of the students would depend on the decision of statutory bodies of the University.
5. The request for the change of paper codes in existing UG syllabus of Life Sciences was placed and discussed. The existing subject code of paper 'Immunology' had been recommended to change from 503E to 502E and the subject code for the paper 'Plant Physiology' had also been advised to change from 601A to 603C for academic reasons by the BOS, Dept. of Life Sciences. However, members of the Faculty Council did not approve the changes.



*Certified from record.*  


Secretary  
Faculty Councils  
Presidency University  
Kolkata-73



Director  
Internal Quality Assurance Cell (IQAC)  
Presidency University  
Kolkata - 700073

COUNTER SIGNED BY



Registrar  
Presidency University  
Kolkata - 700 073

### Annexure-1

**I. Core Course (6 Credits):**

Credits =  $14 \times 4 + 14 \times 2 = 84$ . OR  $14 \times 5 + 14 \times 1 = 84$

Total Papers=14; Total marks= $14 \times 100 = 1400$

**Marks Distribution**

Credit [4] Theory	Credit [2] Practical	Total Credit [6]	Credit [5] Theory	Credit [1] Tutorial	Total Credit [6]
End Sem Exam=70 (3 hr duration)	Practical= 15 (Continuous Evaluation) + 15 (End Sem Exam)	Total Marks=100	End Sem Exam=80 (3 hr duration)	20 (Continuous Evaluation)	Total Marks=100

**II. Elective Course (6 Credits):**

Credits =  $8 \times 4 + 8 \times 2 = 48$ . OR  $8 \times 5 + 8 \times 1 = 48$

Total Papers=8; Total Marks= $8 \times 100 = 800$

A. DSE: Credits= $4 \times 4 + 4 \times 2 = 24$ .  
Total Papers=4

OR  $4 \times 5 + 4 \times 1 = 24$

**Marks Distribution**

Credit [4] Theory	Credit [2] Practical	Total Credit [6]	Credit [5] Theory	Credit [1] Tutorial	Total Credit [6]
End Sem Exam=70 (3 hr duration)	Practical= 15 (Continuous Evaluation) + 15 (End Sem Exam)	Total Marks=100	End Sem Exam=80 (3 hr duration)	20 (Continuous Evaluation)	Total Marks=100

*Note: One of DSEs may be dissertation/project work at the 6<sup>th</sup> semester. Dept. will decide the method of evaluation*

B. GE/Interdisciplinary: Credits=4x4+4x2=24. OR 4x5+4x1=24

Total Papers=4

Marks Distribution

Credit [4] Theory	Credit [2] Practical	Total Credit [6]	Credit [5] Theory	Credit [1] Tutorial	Total Credit [6]
End Sem Exam=70 (3 hr duration)	Practical=15 (Continuous Evaluation) + 15 (End Sem Exam)	Total Marks=100	End Sem Exam=80 (3 hr duration)	20 (Continuous Evaluation)	Total Marks=100

III. Ability Enhancement Course (4 Credits):

Credits = 4x4=16

Total Papers= 4; Total Marks=4x100=400

(i). Ability Enhancement Compulsory Courses (AECC): Credits=2x4=8

Total Papers=2

Marks Distribution

Credit [4]		Total Credit [4]			
End Sem Exam=100 (3 hr duration)		Total Marks=100			

(ii). Skill Enhancement Courses (SEC): Credits=2x4=8

Total Papers=2

Marks Distribution

Credit [4]		Total Credit [4]			
End Sem Exam=100 (3 hr duration)		Total Marks=100			

Total Credits= 84+48+16=148; Total Marks=1400+800+400=2600

Meeting with the Subject Experts:  
Framing UG Syllabus in Statistics 2018  
based on UGC Proposed Syllabus (CBCS)

Monday  
02.04.2018  
3:00 p.m.

Members Present:

1. Biswajit Roy, HoD B 02.4.18
2. Asis Chattopadhyay, Ext. Member (Subject Expert) Asis Chattopadhyay 2/4/18
3. Sugata Sen Roy, Ext. Member (Subject Expert) ~~Sugata Sen Roy~~ 2.4.18
4. Saurav Das Saurav Das 02/4/18
5. Brajenjit Ghosh P. Ghosh 02/04/2018
6. Suman Guha Suman Guha 02/04/18
7. Radhakanta Das Radhakanta Das 2/4/18
8. Atanu Kumar Ghosh Atanu Kumar Ghosh 2/4/18

- I. Syllabus for UG Statistics based on UGC Proposed Syllabus (May 2015) was considered and all the points discussed.
- II. To finalize the Syllabus it has been decided that a meeting will be held on Monday (09.04.2018) at 3 p.m.

B

B 03.08.2023

second Meeting with the subject experts

Framing UG Syllabus in Statistics 2018  
based on UGC Proposed Syllabus (CBCS)

Monday  
09.04.2018  
3:00 pm.

Members Present:

1. Biswojit Roy, HoD (B) 09.04.18
2. Asis Chattopadhyay, Ext. Member (Subject Expert) Rishabh
3. Sugata Sen Roy, Ext. Member (Subject Expert) Suman
4. Radhakanta Das (B) 09.4.18
5. Saurav Das Sade 09.4.18
6. Prasenjit Ghosh P. Ghosh 09/09/2018
7. Atanu Kr. Ghosh (B) 09.4.18
8. Suman Guha Suman Guha 9/9/18

UG Statistics Syllabus 2018 for the Presidency University, Kolkata has been framed using the Choice Based Credit System (CBCS) in compliance with model syllabus given by UGC.

(B)

(B) 03.08.2023

7th  
FC  
May 2018  
Arts

**Minutes of the Seventh meeting of Faculty Council of Humanities and Social Sciences held on 07.05.2018 at 12.00pm in Satyen Boss Sabhagriha, Presidency University, Kolkata.**

**Members present**

1. Prof. Tanuja Majumder. Dean of Faculty of Humanities and Social Sciences
2. Prof. Ananda Lal, External Expert
3. Dr. Debajyoti konar. Registrar
4. Dr. Nilanjan Dasgupta, Controller of Examinations
5. Prof. Swapan Chakravorty, Distinguished Professor
6. Prof. Rupendra Kumar Chattopadhyay, Chair Professor
7. Prof. Shanta Dutta, Professor, English
8. Prof. Sreemati Mukherjee. Professor. Performing Arts
9. Dr. Niladri Roy, HoD, Performing Arts
10. Prof. Pradip Basu. HoD. Political Science
11. Prof. Suhrita Saha, HoD, Sociology
12. Prof. Sumit Chakrabarti, HoD, English
13. Dr. Barada Laxmi Panda, HoD. Philosophy
14. Dr. Soumen Mukherjee, HoD. History
15. Prof. Vedraman Pundey, HoD. Hindi
16. Dr. Sandip Kumar Mandal. HoD. Bengali

**Agenda**

1. Confirmation of the minutes of the last Faculty Council meeting of Humanities and Social Sciences
2. CBCS based syllabi of Sociology. History. Political Science. Philosophy. Hindi. English, Bengali and Performing Arts
3. Syllabus of Comparative Literature
4. Any Other Matter



## Minutes and Resolutions:

### **Item 1**

The minutes of the last meeting of the Faculty Council of Humanities and Social Sciences were confirmed.

### **Item 2**

#### **Noted**

- The CBCS-based syllabus submitted by the different departments of the Faculty of Humanities and Social Sciences were discussed.
- Professor Ananda Lal made his observations on the syllabus of Performing Arts and his comments were recorded and confirmed for further action.
- The Head of the English Department was advised to reshuffle or change the sequence of papers if the department feels the requirement as 30 % (thirty percent) change is admissible according to the UGC guidelines

#### **Resolved**

1. The observations of Professor Lal will be forwarded to the Board of Studies, Department of Performing Arts, to act on them as deemed fit.
2. The syllabi of Philosophy, Hindi, Political Science, History, Sociology, English and Bengali are approved.
3. All the departments of the Faculty of Humanities and Social Sciences will introduce the CBCS based syllabus from 2018-19 academic session.
4. The number of classes per week for each Module will be as follows:
  - i. (4+2) Credit system – 8 (eight) classes per week.
  - ii. (5+1) Credit system – 6 (six) classes per week.
5. Each paper will be of 100 Marks, and the distribution of marks will be as follows:
  - i. (4+2) Credit system – 70 Marks for the Final Examination and 30 Marks for Practical.
  - ii. (5+1) Credit system – 80 Marks for the Final Examination and 20 Marks for Tutorial.
6. Marks of Practical / Tutorial will be retained for the unsuccessful students, except for the re-admitted students. The end-semester backlog paper will therefore be of 70 / 80 Marks.

**Item 3  
Noted**

- The Dean of Humanities and Social Sciences informed the Council of the proposal of Hindi Department for opening a School for Comparative Literature. The department wants to introduce M.A. in Comparative Literature and Ph.D. Programme from the next academic session, 2019 - 2020, and Certificate Courses in Assamese, Nepali, Odia and Tamil from current academic session, 2018 - 2019.
- The Dean also informed that a Committee was formed for the School for Comparative Literature by Honourable Vice Chancellor, Presidency University. The members of the Committee are:
  - i. Prof. Sucharita Chattopadhyay, Department of Comparative Literature, Jadavpur University
  - ii. Dr. Sayantan Dasgupta, Department of Comparative Literature, Jadavpur University
  - iii. Dr. Nilanjana Bhattacharya, Department of Comparative Literature, Visva-Bharati
  - iv. Prof. Tanuja Majumdar, Dean of Faculty of Humanities and Social Sciences, Presidency University (Joint Convenor)
  - v. Prof. Sreemati Mukherjee, Department of Performing Arts, Presidency University ( Joint Convenor)
- The Committee has framed the syllabi for M.A. in Comparative Literature, Ph.D Coursework and Certificate Courses in Assamese, Nepali, Odia and Tamil.
- The syllabus of M.A. in Comparative Literature was tabled at the meeting.

**Resolved**

1. Members would mail their opinion within 7 (seven) days, i.e. 14<sup>th</sup> May, 2018. The syllabi of Ph. D. Coursework and Certificate Courses will be mailed to the members of Faculty Council.

**Item 4  
Noted**

- The Dean of Humanities and Social Sciences informed the Council of the UGC circular relating to Massive Open Online Courses.
- The Registrar explained the concept of SWAYAM and focused on the possibilities of implementation of SWAYAM - Massive Open Online Courses.

**Resolved**

1. The UGC circular was to be mailed to seek their opinions of the academic departments and thereafter the members of Faculty Council.

There being no other matter to discuss, the meeting ended with a vote of thanks to the Chair and members.

*Certified from record.*  
*A.*

Secretary  
Faculty Councils  
Presidency University  
Kolkata-73

*AD*  
Director  
Internal Quality Assurance Cell (IQAC)  
Presidency University  
Kolkata-700073

COUNTER SIGNED BY

*Tanuja Majumdar*  
Registrar  
Presidency University  
Kolkata - 700 073

*Tanuja Majumdar*  
*AD*

BOS Meeting  
15/03/18

সভার কার্যক্রম:

- |                               |                         |
|-------------------------------|-------------------------|
| ১. সভাপতিত্ব                  | ৭. মেসার্স আর ২০/০৬/১৮  |
| ২. সভাপতির কার্যক্রম ২০/০৬/১৮ | ৮. সান্থ সান্থ ১৫/০৬/১৮ |
| ৩. সভাপতির কার্যক্রম          | ৯. মেসার্স আর ২০/০৬/১৮  |
| ৪. সভাপতির কার্যক্রম          | ১০. মেসার্স আর ২০/০৬/১৮ |
| ৫. সভাপতির কার্যক্রম          | ১১. মেসার্স আর ২০/০৬/১৮ |
| ৬. সভাপতির কার্যক্রম          | ১২.                     |

মেসার্স আর ২০/০৬/১৮ এর কার্যক্রম

১. ১৫ মে, ২০১৮ তারিখের সভার কার্যক্রম সম্পর্কে সভাপতির কার্যক্রম এবং মেসার্স আর ২০/০৬/১৮ এর কার্যক্রম সম্পর্কে সভাপতির কার্যক্রম।
২. The North East India Company এর কার্যক্রম সম্পর্কে সভাপতির কার্যক্রম এবং মেসার্স আর ২০/০৬/১৮ এর কার্যক্রম সম্পর্কে সভাপতির কার্যক্রম।
৩. আর ২০/০৬/১৮ এর কার্যক্রম সম্পর্কে সভাপতির কার্যক্রম এবং মেসার্স আর ২০/০৬/১৮ এর কার্যক্রম সম্পর্কে সভাপতির কার্যক্রম।

*[Signature]*  
03/03/18  
Head  
Department of Bengali  
Presidency University

*[Signature]*  
15/03/18