PROSPECTUS

2019-20

Accredited B (2.63/4) Grade in NAAC 2015



TRIPURA UNIVERSITY

(A CENTRAL UNIVERSITY)
Suryamaninagar, Tripura - 799022, India
Website: www.tripurauniv.in



Shri Ram Nath Kovind

President of India, Visitor

Prof Kaptan Singh Solanki

Governor of Tripura & Chief Rector

Chancellor

(to be nominated by visitor)

Prof Vijaykumar Laxmikantarao Dharurkar

Vice Chancellor

Dr Kalyan Bijoy Jamatia

Registrar (I/c)

Prof Chnadrika Basu Majumdar : dean artscommerce@tripurauniv.in

Dean, Faculty of Arts & Commerce

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Dean, Faculty of Science

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Dean of Students' Welfare

OFFICERS RELATED TO ADMISSION

Shri M M Reang : directorcdc@tripurauniv.in

Director, College Development Council

Dr. Rajesh Bhowmik : admissioncell@tripurauniv.in

Coordinator, Student Admission Cell

Dr Abhijit Choudhury : admission2018@tripurauniv.in

Assistant Registrar, Academic Section

Prof. K. N. Jena : coe@tripurauniv.in

Controller of Examinations

Shri U. K. Das : fo@tripurauniv.in

Finance Officer

Prof. Sukhendu Debbarma : itpdc@rediffmail.com

Anti-Discrimination Officer

Prof Debashish Maiti : debasish.maiti@tripurauniv.in

Foreign Student Advisor

Dr Jai Kaushal : jaikaushaal@tripurauniv.in

Equal Opportunity Cell

STUDENTS ADMISSION CELL

Prof Vijaykumar Laxmikantarao Dharurkar Chairman :

Vice-Chancellor, Tripura University

Dr Rajesh Bhowmik Coordinator

Associate Professor, Dept. of Fine Arts

Dr Thiru Selvan Member

Assistant Professor,

Dept. of Forestry and Biodioversity

Dr Surojit Bhattacharjee Member

Assistant Professor,

Dept. of Molecular Biology and Bioinformatics

Dr Partha Sarathi Gupta Member :

Assistant Professor, Dept. of English

Dr Shiv Shankar Singh Member :

Assistant Professor Dept. of Zoology

Dr S N Tiwari : Member

Assistant Professor Dept. of Sanskrit

Dr Parama Chakma Member

Assistant Professor Dept. of Sociology

Dr Abhijit Choudhury Member

Asstt. Registrar

ANTI RAGGING COMMITTEE

Prof Vijaykumar Laxmikantarao Dharurkar : Chairman

Vice-Chancellor, Tripura University

District Megistrate, West Tripura, Government of Tripura

Representative of the Civil Administration Member

S.P. Traffic, Tripura Police, Government of Tripura Member

Representative of Police Administration

MR. Sujit Chakraborty, IANS Member

Representative of Local Media

Prof. Ashish Nath : Member

Departmet of Economics, T.U

Dr. Sudipta Pal : Member

Department of Human Physiology, T.U.

Mr. Sachindra Debnath & Ms. Jyoti Sarkar : Member

Representative of parents

Mr. Pratyush Borah : Member

Department of Chemistry, T.U. Representative of Students (Senior)

Ms. Aveepsa Sengupta : Member

Department of Microbiology, T.U. Representative of Students (Fresher)

Mr. M.M. Reang : Member

Jt. Registrar, (Admin)

Representative of Non-Teaching staff

Dr. Jai Kaushal : Convener and Nodal Officer

Asst. Professor, Dept. of Hindi, T.U.

ANTI RAGGING SQUAD

Prof. Chinmoy Roy : Chairman

Dept. of Commerce, T.U.

Prof. Debasish Maiti : Member

Dept. of Human Physiology

Ms. Anagha Ingole : Member

Asst. Prof. Dept. of Political Science

Mr. Subrata Nandi : Member

Security Inspector, T.U.

Dr. Jai Kaushal : Member

Asst. Prof. Dept. of Hindi, T.U.

GRIEVANCE REDRESSAL COMMITTEE FOR TEACHING AND NON-TEACHING EMPLOYEES OF THE UNIVERSITY

Prof Vijaykumar Laxmikantarao Dharurkar : Ex-officio Chairman

Vice-Chancellor, Tripura University

Controller of Examinations : Member

Dean of Students' Welfare : Member

Coordinator of Equal Opportunity Cell : Member

Dr. Jai Kaushal : Member

Coordinator of Equal Opportunity Cell

Sri Manas Pal : Member

UDC

Dr. B. K. Kilikdar : Member

Retd. Judge, Agartala

Law Secretary, Govt. of Tripura : Member

Dr. K.B. Jamatia Registrar (Ex-officio Member Secretary)

(I/c), Tripura University

GRIEVANCE REDRESSAL COMMITTEE FOR STUDENTS

Prof. Ashes Gupta : Chairman

Dept. of English, T.U.

Prof. Satyadeo Poddar : Member

Dept. of History, T.U.

Prof. R. K. Nath : Member

Dept. of Chemistry, T.U.

Director, College Development Council, T.U. : Member

Warden, P.G. Gents Hall, T.U. : Member

Superintendent, Women's Hostel : Member

Dr. Jai Kaushal : Member

Asst. Prof., Dept. of Hindi, T.U.

Convener and Nodal Officer (Anti Ragging) : Member

Dr. Indraneel Bhowmik : Member – Secretary

Dean of Students' Welfare, T.U.

PLACEMENT CELL Administrative Building

Names Designation Email-ID

Jayanti Bhattacharya Assistant Placement Officer jayantibhattacharya[at]tripurauniv.in

STUDENTS' WELFARE CELL

Administrative Building

Names Designation Email-ID

Dr. Indraneel Bhowmik Dean of Students' Welfare dean_studentswelfare[at]tripurauniv.in
Dr Anjana Bhattacharjee Deputy Coordinator anjanabhattacharjee[at]tripurauniv.in

E-MAIL ID OF HEAD/COORDINATOR OF DEPARTMENTS/CENTRES/PROGRAMMES

FACULTY OF SCIENCE

DEPARTMENT

Dept. of Botany
 hod_botany@tripurauniv.in
 Dept. of Chemical and
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Polymer Engineering

3. Dept. of Chemistry : hod chemistry@tripurauniv.in

4. Dept. of Computer Science & : hod cse@tripurauniv.in

Engineering

Dept. of Electrical Engineering : hod_ee@tripurauniv.inDept. of Electronics & : hod_ece@tripurauniv.in

Communication Engineering

7. Dept. of Forestry & Biodiversity : hod_forestry@tripurauniv.in 8. Dept. of Geography and Disaster : hod geography@tripurauniv.in

Management

9. Dept. of Human Physiology : hod humanphysiology@tripurauniv.in

10. Dept. of Information Technology : hod_it@tripurauniv.in

11. Dept. of Library and Information Science: hod_libinfoscience@]tripurauniv.in12. Dept. of Material Science and : hod_materialscience@tripurauniv.in

Engineering

13. Dept. of Mathematics : hod_mathematics@tripurauniv.in14. Dept. of Microbiology : hod_microbiology@tripurauniv.in

15. Dept. of Molecular Biology : hod_mbbi@tripurauniv.in

& Bioinformatics

Dept. of Pharmacy
hod_pharmacy@tripurauniv.in
Dept. of Physics
hod_physics@tripurauniv.in
Dept. of Statistics
hod_statistics@tripurauniv.in
Dept. of Zoology
hod zoology@tripurauniv.in

CENTRE/PROGRAMME

20. Bamboo Cultivation and Resource Utilization : coordinator_bcru@tripurauniv.in coordinator_rubbertech@tripurauniv.in

FACULTY OF ARTS & COMMERCE

1. Dept. of Archeaology and Ancient Culture : hod_archaeologyandanhis@tripurauniv.in

2. Dept. of Bengali3. Dept. of Business Management5. mbatu@tripurauniv.in

4. Dept. of Commerce hod commerce@tripurauniv.in 5. Dept. of Economics hod economics@tripurauniv.in 6. Dept. of Education hod education@tripurauniv.in 7. Dept. of English hod_english@tripurauniv.in 8. Dept. of Fine Arts hod finearts@tripurauniv.in 9. Dept. of Hindi hod hindi@tripurauniv.in 10. Dept. of History hod history@tripurauniv.in 11. Dept. of Journalism and Mass Comm. : hod jmc@tripurauniv.in 12. Dept. of Kokborok hod kokborok@tripurauniv.in 13. Dept. of Law hod law@tripurauniv.in : 14. Dept. of Liberal Arts hod liberalarts@tripurauniv.in

15. Dept. of Linguistics and Tribal Languages : hod linguisticsandtriballanguages@tripurauniv.in

16. Dept. of Music : hod music@tripurauniv.in

17. Dept. of Performing Arts (Dramatics) : hod_performingarts@tripurauniv.in 18. Dept. of Philosophy hod philosophy@tripurauniv.in 19. Dept. of Physical education hod phyeducation@tripurauniv.in 20. Dept. of Political Science hod politicalscience@tripurauniv.in 21. Dept. of Psychology hod psychology@tripurauniv.in 22. Dept. of Rural Studies hod mrmd@tripurauniv.in 23. Dept. of Sanskrit hod sanskrit@tripurauniv.in 24. Dept. of Sociology hod sociology@tripurauniv.in 25. Dept. of Tourism Administration hod tourismadmn@tripurauniv.in

CENTRE/PROGRAMME

26. Women Studies : director_wsc@tripurauniv.in
27. Finance and Taxation : hod_commerce@tripurauniv.in
28. Translation (Hindi) : jaikaushal@tripurauniv.in

29. Film and Video Production (B.Voc.) : coordinator_rubbertech@tripurauniv.in 30. Tribal and Ethnic Studies : coordinator_csseip@tripurauniv.in 31. Tribal Languages : sukhendudebbarma@tripurauniv.in

32. Integrated Masters Degree (IMD) : imd@tripurauniv.in

33. BA/B Sc - B Ed : coordinator b.ed@tripurauniv.in

34. BBA : mbatu@tripurauniv.in

CONTENTS

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4. Facilities and Services

University Library

Computing Facilities

Central Instrumentation Centre

Hostel Accommodation

Health Services

Bank and Post Office

Games and Sports

Placement Cell

Scholarships and Financial Assistance

Canteen

NET Coaching Centre

NSS Unit

Equal Opportunity Cell (EOC)

Reservation Cell

Anti Ragging Committee & Squad

5. Faculty of Sciences

Departments

Dept. of Botany

Dept. of Chemical and Polymer Engineering

Dept. of Chemistry

Dept. of Computer Science and Engineering

Dept. of Electrical Engineering

Dept. of Electronics & Communication Engineering

Dept. of Forestry & Biodiversity

Dept. of Geography and Disaster Management

Dept. of Human Physiology

Dept. of Information Technology

Dept. of Library and Information Science

Dept. of Material Science and Engineering

Dept. of Mathematics

Dept. of Microbiology

Dept. of Molecular Biology & Bioinformatics

Dept. of Pharmacy

Dept. of Physics

Dept. of Statistics

Dept. of Zoology

6. Faculty of Arts & Commerce

Departments

Department of Archeaology and Ancient Culture

Department of Bengali

Department of Business Management

Department of Commerce

Department of Economics

Department of Education

Department of English

Department of Fine Arts

Department of Hindi

Department of History

Department of Journalism and Mass Communication

Department of Kokborok

Department of Law

Department of Liberal Arts

Department of Linguistics and Tribal Languages

Department of Music

Department of Performing Arts (Dramatics)

Department of Philosophy

Department of Physical Education

Department of Political Science

Department of Psychology

Department of Rural Studies

Department of Sanskrit

Department of Sociology

Department of Tourism Administration

7. PG Diploma in Bamboo Cultivation and Resource Utilization (offered by Department of Botany)

PG Diploma in Finance and Taxation (offered by Department of Commerce)

PG Diploma in Women's Studies (offered by Women's Studies Centre)

PG Diploma in Translation (offered by Department of Hindi)

PG Diploma in Tribal and Ethnic Studies (offered by Centre for Social Exclusion & Inclusive Policy)

P. G. Diploma in Kokborok (offered by Centre for Tribal Language)

Bachelor of Library and Information Science (offered by Department of Library and Information Science)

Bachelor of Business Administration (offered by Department of Business Management) Integrated B.A./B.Sc. (Hons./B.Ed.)

8. Bachelor in Vocational Programs

Rubber Technology (Offered by Department of Chemical and Polymer Engineering) Video Production (Offered by Department of Philosophy)

- 9. Five Year Integrated Masters' Degree (I.M.D.)
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त्रिपुरा विश्वविद्यालय/TRIPURA UNIVERSITY सूर्यमणिनगर/ Suryamaninagar, त्रिपुरा/ Tripura - 799022

नियमित पाठ्यक्रम में प्रवेश के इच्छुकभारतीयछात्रों के लिए सामान्य अनुदेश:

अकादमिक सत्र: 2010-20

त्रिपुरा विश्वविद्यालय के विभिन्न पाठ्यक्रमों में अकादमिक सत्र 2019-20 के दौरान नामांकन हेतु विश्वविद्यालय की वेबसाइट: www.tripurauniv.in पर भारतीय छात्रों के लिए ऑनलाइन आवेदन पोर्टल उपलब्ध है।

- आवेदकों के लिए ऑनलाइन आवेदन पोर्टल निम्नानुसार खुला रहेगा :
 - नियमित छात्रों के लिए दिनांक 30-03-2019 से दिनांक 15-06-2019 की मध्य रात्रि तक।
- आवेदकों के लिए पोर्टल पर निम्न तीन विकल्प दिए गए हैं:
 - अंतरराष्ट्रीय (विदेशी) छात्रों के लिए
 - नियमित छात्रों के लिए
- नियमित पाठ्यक्रम से संबंधित सभी सूचनाएँ विश्वविद्यालय की वेबसाइट : www.tripurauniv.inपर उपलब्ध हैं। छात्र विश्वविद्यालय की वेबसाइट से प्रवेश विवरणिका (प्रोस्पेक्टस) डाउनलोड कर सकते हैं।
- नियमित पाठ्यक्रम हेतु भारतीय छात्र तीन से अधिक पाठ्यक्रमों के लिए आवेदन नहीं कर सकते हैं। उन्हें यह सलाह दी जाती है कि प्रत्येक पाठ्यक्रम हेतु आवेदन करते समय संपूर्ण प्रक्रिया का सही-सही अनुपालन करें।
- आवेदक जैसे ही पोर्टल पर जाएँगे, उन्हें पाठ्यक्रमों की सूची उपलब्ध होगी जिसके लिए वे आवेदन कर सकते हैं, तदोपरांत उन्हें सामान्य अनदेशों के अतिरिक्त तत्संबंधी अन्य सभी सचनाएँ उपलब्ध हो जाएँगी।
- आवेदक अधिकतम तीन पाठ्यक्रमों के लिए आवेदन दे सकता है। प्रत्येक पाठ्यक्रम के लिए उसे पृथक आवेदन करना होगा, चाहे वह एक से अधिक पाठ्यक्रमों के लिए आवेदन क्यों न कर रहा हो। प्रत्येक आवेदन के समय उसे संपूर्ण प्रक्रिया का अनुपालन करना होगा, यथा-पंजीकरण, अपेक्षित शल्क अदायगी, ऑनलाइन आवेदन फॉर्म को भरना इत्यादि।
- पंजीकरण से पूर्व छात्र निम्नलिखित अनुदेशों को ध्यानपूर्वक पढ़ें।
- पंजीकरण हेतु छात्र अपने ई-मेल अकाउंट का उपयोग करें। पंजीकरण के समय आवेदक से ई-मेल अकाउंट पूछा जाएगा,
 जो कि वैध होना चाहिए क्योंकि प्रारंभिक स्तर पर इसी ई-मेल अकाउंट पर लॉगिन व पासवर्ड भेजे जाएँगे, भविष्य में
 भी किसी तरह के पत्राचार इसी ई-मेल पर किए जाएँगे।
- पंजीकरण के उपरांत छात्रों को पंजीकृत ई-मेल अकाउंट पर ही पासवर्ड मुहैया कराए जाएँगे। यह अनुशंसा की जाती है कि यदि आवेदक चाहे तो प्रथम बार लॉगिन करने के बाद वे अपना पासवर्ड बदल सकते हैं।
- सफलतापूर्वक लॉगिन के बाद आवेदक अपना नामांकन प्रपत्र भर सकता है।
- यदि आवेदक के पास आवेदन करते समय मांगी गई सभी सूचनाएँ उपलब्ध नहीं हैं तो वह अधूरे भरे हुए आवेदन प्रपत्र को ड्राफ्ट के तौर पर सुरक्षित रखकर (आवेदक को 'सेव एज ड्राफ्ट' बटन पर क्लिक करना होगा) लॉग आउट कर सकता है। बाद में वह पुन: लॉगिन कर शेष सूचनाएँ भर सकता है। आवेदक को यह भी सलाह दी जाती है कि वह प्रत्येक पृष्ठ पर अपेक्षित सूचनाएँ भरने अथवा उसमें किसी तरह के परिवर्तन करने के बाद सेव बटन आवश्य दबाएँ।
- राष्ट्रीय एवं अंतरराष्ट्रीय आवेदक प्रवेश विवरणिका त्रिपुरा विश्वविद्यालय की वेबसाइट: www.tripurauniv.in से डाउनलोड कर सकते हैं।
- मुद्रित विवरणिका सिर्फ भारतीय छात्रों को उनके द्वारा पत्राचार हेतु दिए गए पते पर प्रेषित की जाएगी। डाक में होने वाले किसी भी तरह के विलम्ब, नुकसान अथवा किसी अन्य गड़बड़ी के लिए विश्वविद्यालय जिम्मेदार नहीं होगा।
- विभागवार प्रवेश क्षमता विवरणिका में अंकित है। तथापि विश्वविद्यालय का यह अधिकार सुरक्षित होगा कि वह अंतिम समय में उसमें फेर-बदल कर सके।
- नामांकन प्रपत्र भरने हेतु अपेक्षित शुक्ल:

- सामान्य भारतीय छात्रों के लिए : Rs. 800/- (विवरणिका Rs. 600/-+ त्रिविवि प्रवेश शुल्क Rs. 200/-) अनुसूचित जाति/जनजाति के छात्रों के लिए - Rs. 600/-
- इस संदर्भ में यह भी ज्ञात हो कि शारीरिक तौर पर 40 फीसदी या अधिक विकलांग छात्रों को त्रिपुरा विश्वविद्यालय में नामांकन प्राप्त होने के पश्चात उक्त राशि की प्रतिपूर्ति कर दी जाएगी।
- भारतीय छात्रों के साथ किसी तरह का पत्राचार नहीं किया जाएगा। किसी भी तरह की अपेक्षित सूचना के लिए वे नियमित रूप से विश्वविद्यालय की वेबसाइट: www.tripurauniv.in को देखते रहें। यदि किसी कारणवश उनकी उम्मीदवारी निरस्त होती है तो उसके लिए त्रिपुरा विश्वविद्यालय जिम्मेदार नहीं होगा।
- छात्रों को प्रवेश परीक्षा में निर्धारित तिथि के अनुरूप शामिल होना आवश्यक होगा।
- अभ्यर्थी प्रवेश परीक्षा हेतु विकल्प के तौर पर उपलब्ध तेरह (13) केन्द्रों में से किसी एक का चयन कर सकते हैं, लेकिन बाहर के किसी एक या अधिक केन्द्रों पर छात्रों की संख्या पर्याप्त नहीं होने अथवा किसी अन्य कारणवश वहाँ परीक्षा आयोजन संभव नहीं होने की स्थिति में उन केन्द्रों के छात्रों को स्वयं के व्यय पर त्रिपुरा विश्वविद्यालय केन्द्र, सूर्यमणिनगर, अगरतला में उपस्थित होना होगा। ऐसी स्थिति उत्पन्नहोने पर अभ्यार्थियों को प्रवेश परीक्षा की निर्धारित तिथि से कम से कम एक (01) सप्ताह पूर्व सूचित किया जाएगा।
- परीक्षा संबंधित अपेक्षित शुल्क जमा होने के पश्चात हस्तांतरित/वापस नहीं किया जाएगा।
- नामांकन से संबंधित किसी प्रकार के विवाद की स्थिति में त्रिपुरा विश्वविद्यालय का फैसला अंतिम माना जाएगा।
- नामांकन से संबंधित किसी प्रकार के कानूनी विवाद का निपटान माननीय त्रिपुरा उच्च न्यायालय के न्याय क्षेत्र के अंतर्गत ही होगा।
- त्रिपुरा विश्वविद्यालय को निम्न स्थितियों में जिम्मेदार नहीं ठहराया जा सकता:
 - ऑनलाइन पद्धति का असफल हो जाना
 - बैंक के माध्यम से भुगतान का न होना
 - किसी अन्य कारण से फॉर्म का जमा न होना।

नियमित पाठ्यक्रम में नामांकन हेतु अपेक्षित शुल्क जमा करने की प्रक्रिया:

भारतीय छात्रों के लिए भुगतान : छात्र त्रिपुरा विश्वविद्यालय की वेबसाइट पर जाकर एचडीएफसी बैंक पेमेंट गेटवे के माध्यम से अपनेनेट बैंकिंग अथवा डेबिट/क्रेडिट कार्ड के माध्यम से भुगतान कर सकते हैं।

अंतरराष्ट्रीय छात्रों के लिए: छात्र अपने बैंक के द्वारा 'वायर ट्रांसफर' के माध्यम से भुगतान कर सकते हैं।

खाताधारक का नाम : त्रिपुरा विश्वविद्यालय खाता संख्या : 50100 1919 49849

स्विफ्ट कोड: HDFCINBB

 अपिरहार्य कारण से यिद प्रवेश-परीक्षा की तिथि एवं समय में पिरवर्तन होता है और कई पाठ्यक्रमों की परीक्षाएँ एक साथ आयोजित कराई जाती हैं, तो छात्र अपनी पसंद एवं योग्यता के अनुरूप प्राथमिकता के आधार पर परीक्षा में शामिल होंगे तथा इस क्रम में दूसरे पाठ्यक्रमों के लिए किए गए आवेदन स्वत: निरस्त हो जाएँगे।

प्रवेश-परीक्षा केन्द्र:

भारतीय छात्रों के लिए प्रवेश परीक्षा केन्द्र निम्न लिखित हैं:

01.	त्रिपुरा विश्वविद्यालय, सूर्यमणिनगर, अगरतला	15	पटना
02.	अद्विता मल्ल बर्मन स्मृति महाविद्यालय, अमरपुर	16	बर्धमान / दूर्गापुर
03.	दशरथ देब मेमोरियल कॉलेज	17	नांदेड़
04.	सरकारी महाविद्यालय, धर्मनगर	18	<u>बैगलुरू</u>
05.	नेताजी सुभाष महाविद्यालय, उदयपुर	19	औरंगाबाद
06.	सरकारी महाविद्यालय, कमलपुर	20	पुने

07.	ईश्वरचन्द्र विद्यासागर, महाविद्यालय, बिलोनिया	21	चेन्नई
08	सिलचर	22	शिमला
09	गुवाहाटी	23	मुम्बई
10	डिब्रूगढ़	24	कोल्हापुर
11	नॉर्थ बंगाल	25	नागपुर
12	कोलकता	26	हैदराबाद
13	भुवनेश्वर	27	धरबाद
14	रॉची		

आवश्यक सत्यापन केपश्चात आवेदक त्रिपुरा विश्वविद्यालय की वेबसाइट से प्रवेश परीक्षा हेतु "पावती-सह-प्रवेश पत्र" डाउनलोड कर सकता है। आवेदकों के लिए आवश्यक हो गा कि वे प्रवेश-परीक्षा के समय "पावती-सह-प्रवेश पत्र" के साथ अपना फोटो पहचान पत्र लाएँ, ऐसा नहीं करने वाले आवेदकों को प्रवेश- परीक्षा से वंचित किया जा सकता है। आवेदकों के लिए न्यनतम योग्यता:

- स्नातकोत्तर डिग्री पाठ्यक्रम :िकसी भी मान्यता प्राप्त विश्वविद्यालय से 10+2+3 की अंतिम परीक्षा उत्तीर्ण अथवा अंतिम वर्ष की अर्हता परीक्षा में सम्मिलित (यदि विवरणिका में विषयवार विवरण उपलब्ध न हो तो)
- पी. जी. डिप्लोमा पाठ्यक्रम : किसी भी मान्यता प्राप्त विश्वविद्यालय से 10+2+3 की अंतिम परीक्षा उत्तीर्ण अथवा अंतिम वर्ष की अर्हता परीक्षा में सम्मिलित (यदि विवरणिका में विषयवार विवरण उपलब्ध न हो तो)
- पाँच वर्षीय समेकित स्नातकोत्तर पाठ्यक्रम: किसी भी मान्यता प्राप्त बोर्ड से 10+2 (उच्चतर माध्यमिक अथवा समतुल्य)
 परीक्षा में न्यूनतम 50% अंकों के साथ उत्तीर्ण।
- स्नातक पाठ्यक्रम (रबर प्रौद्यिगिकी, फिल्म और वीडियो निर्माण): किसी भी मान्यता प्राप्त बोर्ड से 10+2 (उच्चतर माध्यमिक) अथवा समतुल्य।
- प्रमाण-पत्र पाठ्यक्रम: किसी भी मान्यता प्राप्त बोर्ड से 10+2 (उच्चतर माध्यमिक) अथवा समतुल्य।
- अध्ययन-अध्यापन माध्यम: अंग्रेजी (भाषा-विषयों को छोड़कर)
- योग्यता संबंधी सभी सूचनाएँ विवरणिका में उपलब्ध हैं। (त्रिपुरा विश्वविद्यालय की वेबसाइट देखें) आवेदक ऑनलाइन आवेदन प्रपत्र जमा करने से पूर्व योग्यता संबंधी जानकारी सुनिश्चित कर लें।

ऑनलाइन आवेदन प्रपत्र के साथ अपलोड किए जाने वाले दस्तावेज:

- भारतीय आवेदकों के लिए: केवल हाल के रंगीन पासपोर्ट आकार के फोटोग्राफ।
- अनु. जाति/जनजाति/अति पि. व./शा. वि. आवेदकों के लिए: हाल के रंगीन पासपोर्ट आकार के फोटोग्राफ के अतिरिक्त संबंधित वर्ग का जाति-प्रमाण पत्र।
- जम्मू एवं कश्मीर के छात्रों के लिए: हाल के रंगीन पासपोर्ट आकार के फोटोग्राफ के अतिरिक्त संबंधित स्थान का निवास-प्रमाण पत्र ।

चयन प्रक्रिया:

- भारतीय आवेदकों के लिए: सिर्फ प्रवेशपरीक्षा के आधार पर ।
- प्रवेश परीक्षा 02 घंटे तथा 100 अंकों के होंगे। 02 अंक के 50 प्रश्न होंगे। छात्र अपना उत्तर प्रश्न पुस्तिका (टेस्ट बुकलेट) में निर्धारित स्थान पर ही लिखें।

आरक्षण नीति:

- भारत सरकार की आरक्षण नीति के अनुसार।
- प्रत्येक पाठ्यक्रम में 02 अतिरिक्त स्थान जम्मू एवं कश्मीर के आवेदकों के लिए आरक्षित हैं।

किसी भी प्रकार की अन्य सूचना के लिए ई-मेल करें: admissioncell@tripurauniv.in

General Information for International/Indian Applicants Seeking Admission in the

Academic Session 2019-20

- Online applications portal is open for Indian applicants for admission in various academic programs of Tripura University for the academic session 2019-2020 in the university website **www.tripurauniv.in**.
- The online application portal shall remain open as mentioned below:
 - For Regular Mode: from 28.03.2019, 24:00 IST to 15.06.2019 24:00 IST.
- There are **two** options available on the admission portal for an applicant visiting the website.
 - For International applicants
 - For Regular Mode applicants
- All relevant information for applicants under the Regular Mode is stated in the prospectus available on the website **www.tripurauniv.in**. Applicants may download the e-prospectus.
- Indian applicants applying to the Regular Mode cannot apply for more than three programs. Applicants will have to apply separately for each program. The entire process of application (like registration, submission of requisite fees, filling up online form, etc.) will have to be repeated for every program applied for by the applicant.
- A list of programs is given on the portal, from which an applicant can choose the programs of their choice. The general and detailed information about every program is available in the prospectus.
- Applicants must read all the instructions carefully before registration and filling up the application form online.
- For registration, applicants must have an email account. During registration, applicant will be asked to
 provide a valid e-mail id. Initial login password will be sent to the e-mail id/mobile, and in future all
 correspondence in this regard shall be made to this e-mail id/mobile. It is recommended that they
 change their password after the first log in. It is mandatory to retain the e-mail and mobile number till
 the final admission to the university.
- After successful login applicants may fill their Admission Form.
- If an applicant does not have all required information at the time of filling the form, he/she can save the incomplete application as a draft (by clicking on 'Save as Draft' button) and log out. This draft can be recovered later by the applicant to complete the rest of the application form. Applicants are advised to save the data as draft after filling up information or after any modification in each page.
- Both International and Indian applicants may download the application form from the website of the university after successful final submission.
- A printed prospectus shall be sent to all Indian applicants through post at their present address of
 correspondence. However, the University shall not remain responsible for postal delay, loss or other
 irregularities. International students can get the print copy of the prospectus at the time of
 admission.
- Intake Capacity of each department is shown in the prospectus. However, the intake capacity of any department(s) may **be increased or decreased** at the last moment of admission procedure if Tripura University authority **desire** so.
- Requisite fees for submission of application form for Indian and SAARC Countries applicant: Rs. 800.00 (Prospectus Rs. 600/- + TUET Fees Rs. 200/- For SC/ST/PwD Students Rs. 600/-); other than SAARC countries: 25 USD.
- However, the amount shall be reimbursed to Persons with Disability (PwD) with disability percentage of 40 or more, after their admission to Tripura University.
- No individual mail or communication will be sent to the Indian applicants. They are advised to regularly visit www.tripurauniv.in for further information and instructions, failing which, their applications may be treated as cancelled, for which Tripura University shall not be held liable.
- It is mandatory for applicants to appear for the Entrance Test as per schedule.
- Applicants may opt for any one of the 27 (Twenty Seven) TUET centres.
- Fees once paid are not refundable / transferable.

- If any dispute arises regarding any matter of admission, the decision of the Authority of Tripura University shall be final and binding.
- All litigation regarding admission shall lie within the jurisdiction of the High Court of Tripura.
- In case of any (i) failure in the online system, (ii) failure of payment through bank, or (iii) any other unforeseen circumstances leading to failure in submission of form etc. the Tripura University authority shall not be held responsible.

PROCEDURE FOR SUBMISSION OF REQUISITE FEES FOR APPLICANTS:

Payment for Indian Students:

Students can visit Tripura University website and make their payment through Online Payment Gateway using net banking, Debit/Credit cards or UPI mode.

Payment for International Students: Students can make payment through online mode.

Details:

Account Name - Tripura University
Account Number - 50100191949849
Swift Code - HDFCINBB

University reserves the right to change the schedule and venue of the TUET examination. Any such changes will be updated on the university website.

TUET CENTRES

01	Tripura University, Suryamaninagar, Agartala	15	Patna
02	Adwita Malla Barman Smriti Mahavidyalaya,	16	Burdwan / Durgapur
	Amarpur		
03	Dasharatha Deb Memorial College, Khowai	17	Nanded
04	Govt. Degree College, Dharmanagar	18	Bangaluru
05	Netaji Subhash Mahavidyalaya, Udaipur	19	Aurangabad
06	Govt. Degree College, Kamalpur	20	Pune
07	Ishwar Chandra Vidyasagar College, Belonia	21	Chennai
08	Silchar	22	Shimla
09	Guwahati	23	Mumbai
10	Dibrugarh	24	Kolhapur
11	North Bengal	25	Nagpur
12	Kolkata	26	Hyderabad
13	Bhubaneshwar	27	Dhadwad
14	Ranchi		

Applicants may download their 'Acknowledgement-cum-Admit Cards' for TUET from the university website after necessary verification. It is mandatory for applicants to bring the "Acknowledgement cum Admit Card" and any other appropriate photo identity proof, failing which he/she will not be allowed to appear for the entrance test.

Medium of Instruction/ Medium of Examination: English, except for the Language-subjects.

DOCUMENTS TO BE UPLOADED ALONG WITH ONLINE APPLICATIONS

- For Indian applicants: Only passport-size recent colour photograph
- For SC/ST/OBC/PwD/EWS: Relevant category certificate,
- For applicants of Jammu &Kashmir: Proof of residence, besides passport-size colour photograph.

METHOD OF SELECTION

- Selection is strictly based on the merit list of entrance test.
- The entrance test shall be of 100 marks of 1½ hour duration as specified above in the test schedule.

RESERVATION POLICY

- Admission criteria will be as per the reservation rules/policy of the Govt. of India.
- 2 seats in supernumerary available for applicants of Jammu and Kashmir in each program
- 10% reservation will be followed in each programme on supernumerary basis for Economically Weaker Section (EWS)* candidates as per rules of Govt. of India.

For further query if any, drop in an email at: admissioncell@tripurauniv.in

MINIMUM ELIGIBILITY CRITERIA FOR APPLICANTS

SL NO	PROGRAMME	ELIGIBILITY CRITERIA	NO. OF SEATS
		BIOLOGICAL SCIENCES	
1	M.Sc. in BOTANY	B.Sc. (Hons/Pass) in Botany OR Appeared/ Appearing in final examination of B.Sc. (Hons./Pass) 2019 in Botany.	26
2	M.Sc. in FORESTRY & BIO-DIVERSITY	4 years B.Sc. in Forestry or Bachelor's degree in Science with Forestry/ Botany/ Zoology or allied discipline. OR Appeared/ Appearing in final examination of the above mentioned subjects.	20
3	M.Sc. in HUMAN PHYSIOLOGY	B.Sc. (Hons/ Pass) in Physiology (Human) OR Appeared/Appearing in final examination of B.Sc. (Hons/ Pass.) - 2019 in Physiology (Human) as one of the subject in B.Sc.	26

^{*} SC/ST/OBC/EWS candidates the certificates has to be issued from the prescribed competent authority (viz. SDM/DM), respectively. Certificates issued by local MLA or MP's or other PRI members will not be entertained

4	M.Sc. in MICROBIOLOGY	B.Sc. (Hons./Pass) in Microbiology or Microbiology as a Subject OR	25
		Appeared/ Appearing in final examination of B.Sc. (Hons/Pass.) of Microbiology or Microbiology as a Subject - 2019. Candidate has to secure minimum 55% marks in aggregate or	
5	M.Sc. in MOLECULER BIOLOGY & BIO INFORMATICS	equivalent CGPA in the preceding examination for B.Sc. (Hons./Pass) in Molecular Biology or subjects related to Molecular Biology like Botany, Zoology, Human Physiology or allied Subjects. OR Appeared/ Appearing in final examination of B.Sc. (Hons/Pass) in above subjects - 2019.	18
6	M.Sc. in ZOOLOGY	B.Sc. (Hons./Pass) in Zoology OR Appeared/ Appearing in final examination of B.Sc. (Hons./Pass) 2019 in Zoology.	26
		MEDICAL SCIENCE	
7	MASTER OF PHARMACY IN PHARMACEUTICAL CHEMISTRY	Minimum qualification for admission to M.Pharm as per Pharmacy Council of India Gazette NOTIFICATION "The Master of Pharmacy (M.Pharm) Course Regulations, 2014" dated10 th December, 2014 A pass in the following examinations- a) B.Pharm degree examination of an Indian University established by law in India from an institution approved by Pharmacy Council of India and has scored not less than 55% of the maximum marks (aggregate of four years of B.Pharm). Provided that — a) There shall be reservation of seats for the students belonging to the Scheduled Castes, Scheduled Tribes and Other Backward Classes in accordance with the instructions issued by the Central Government/State Government/Union Territory Administration, as the case may be, from time to time. b) For SC/ST candidates the prescribed percentage of marks will be 50% of the maximum marks (aggregate of four	15
		years of B.Pharm). c) Every student, selected for admission to postgraduate pharmacy course in any of the pharmacy institution in the country should have obtained Registration with the State Pharmacy Council or should obtain the same within one month from the date of his admission, failing which the admission of the candidate shall be cancelled. NATURAL SCIENCES	
8	M.Sc. in CHEMISTRY	B.Sc. (Hons./Pass) in Chemistry OR Appeared/ Appearing in final examination of B.Sc. (Hons./Pass) - 2019 in Chemistry	30

9	M.A./ M.Sc. in GEOGRAPHY & DISASTER MANAGEMENT	B.A./B.Sc. (Hons/Pass) in Geography OR Appeared/ Appearing in final examin (Hons/Pass) - 2019 in Geography	26	
10	M.A. / M.Sc. in MATHEMATICS	B.A. /B.Sc. (Hons./Pass) in Mathemat OR Appeared/ Appearing in final examin (Hons./Pass) - 2019 in Mathematics		50
11	M.Sc. in PHYSICS	B.Sc. (Hons./Pass) in Physics OR Appeared/ Appearing in final ex (Hons./Pass) - 2019 in Physics	amination B.Sc.	26
12	M.Sc. in STATISTICS	B.Sc. (Hons./Pass) in Statistics/Mathe OR Appeared/ Appearing in final exa (Hons./Pass) - 2019 in Statistics/Math	amination B.Sc.	16
	E	NGINEERING AND TECHNOLO	OGY	
13	M. Tech. in COMPUTER SCIENCE & ENGINEERING	B.E. / B.Tech in Computer Science and Engineering / IT/ Electronics and Telecommunication from any AICTE or university approved institute OR Master of Computer Application from any AICTE or University approved Institute and passed in Mathematics in H.S. level followed by BCA/Physical Science background during under graduation level OR M.Sc. in Computer Science from recognised university / institute.		15
14	M. Tech. in ELECTRICAL ENGINEERING	B.E./B.Tech in Electrical Engineering/ Electronics and Communication Engineering / Electronics and Telecommunication Engineering/ or Instrumentation Engineering OR Appeared/ Appearing in final examination of B.E./B.Tech - 2019 in Electrical Engineering / Electronics and Communication Engineering / Electronics and		15
15	Master of COMPUTER APPLICATION (Dept. of INFORMATION TECHNOLOGY)	Telecommunication Engineering/ or Bachelor's degree in Computer Applications (BCA)/ Computer Science/Information Technology OR B.Sc./ B.Com. (Hons/Pass) examination in any subjects OR Appeared /Appearing in final examination on the above subjects in 2019	Special mandatory requirement as per AICTE Passed Mathematics as one subject in Higher Secondary (10+2) stage	45

	M.Tech. in INFORMATION TECHNOLOGY	Technology / Computer Science & Engineering / Computer Engineering / Electronics and Communication Engineering / Software Engineering or equivalent OR And Challen Core Core Core Core Core Core Core Core	ates 55% ate marks or ent CGPA of the eligibility	20
16	M.Tech. in CHEMICAL & POLYMER ENGINEERING	B.E./B.Tech in Chemical Engineering / Polymer or Allied Branch of Chemical Engineering Chemistry or Polymer Science OR Appeared/ Appearing in B.E. / B.Tech. Final Example Chemical / Polymer Engineering OR Allied Branch of Chemical / Polymer / M.Sc. in Polymer Science. Allied Branches: Rubber Technology, Material Science and Environmental Engineering Energy	g/ M.Sc. in am, 2019 in Chemistry or	15
17	M. Tech. in ELECTRONICS & COMMUNICATION ENGINEERING	B.E./ B.Tech. in Electronics /Communication Er Allied Branch of Electronics /Communication OR Appeared/ Appearing in final examination of B 2019 in Electronics/Communication Engineer Branch of Electronics /Communication Engineer	gineering or .E./ B. Tech - ing or Allied	15
18	M. Tech. in MATERIAL SCIENCE & ENGINEERING	B.E / B.Tech. in Material Science and Engineering branch of Material Science and Engineering OR B.Tech. in Metallurgy/Materials, Ceramics, Ch. Mechanical, Electronics and Polymer Engineering OR M.Sc.in Physics, Chemistry, Nanotechnolog Science OR Appeared/ Appearing in final examination of subjects in 2019 LIBRARY & INFORMATION SCI	emical, ng y, Materials n the above	15

19	Bachelor in LIBRARY	Passed Bachelor's degree (Pass/Hons) in any area	20
	&INFORMATION SCIENCE (B.Lib.I.Sc.)	OR Appeared/ appearing in final examination of any Bachelor's degree.	
	Master in LIBRARY & INFORMATION SCIENCE (M.Lib.I.Sc.)	Passed in B. Lib. Inf. Sc., (B.Lib.I.Sc.) OR Appeared or appearing in the final examination of B. Lib. Infn. Sc. (B.Lib.I.Sc.)	20
	SOCIAL	SCIENCES, LANGUAGES & PERFORMING ARTS	
20	M.A. in HISTORY	BA (Hons/Pass) in History OR Appeared /Appearing in final examination of BA (Hons./Pass) in 2010 in History	80
21	M.A. in JOURNALISM AND MASS COMMUNICATION	Bachelors degree from any discipline OR Appeared or appearing in final examination of any Bachelor's programme in 2019	20
22	M.A. in PHILOSOPHY	BA (Hons./Pass) in Philosophy OR Appeared in BA (Hons./Pass) final examination 2019 in Philosophy	80
23	M.A. in POLITICAL SCIENCE	B.A. (Hons. / Pass) in Political Science OR Appeared / Appearing in final examination of BA - 2019 in Political Science	80
24	M.A. in PSYCHOLOGY	BA/BSc. (Hons/Pass.) in Psychology or any other subject other than language groups OR Appeared / appearing in final examination of B.A./B.Sc. (Hons./Pass) - 2019 in Psychology or any other subject other than language groups	20
25	M.A. in SOCIOLOGY	B.A. (Hons./Pass) in Sociology or Bachelor's degree in any Discipline OR Appeared / appearing in final examination of B.A. in Sociology or any other subject - 2019	20
26	M.A. in BENGALI	B.A. (Hons /Pass) in Bengali OR Appeared/Appearing in final examination of B.A. (Hons./Pass) - 2019 in Bengali	90
27	M.A. in ENGLISH	B.A. (Hons./Pass) in English OR Appeared / appearing in final examination of BA (Hons./Pass) - 2019 in English	100
28	MASTER in FINE ARTS	B.V.A. or B.F.A. in Drawing & Painting, Modeling & Sculpture and Applied Art OR Appeared / appearing in final examination of B.V.A. or B.F.A - 2019 in the above mentioned discipline	36

29	M.A. in HINDI	B.A. (Hons /Pass) in Hindi OR Appeared/Appearing in final examination of B.A. (Hons./Pass) - 2019 in Hindi	25
30	M.A. in KOKBOROK	Passed /appeared/ appearing in final examination of B.A. (Hons./ Pass) in Kokborok OR PG Diploma in Kokborok	60
31	MASTER in MUSIC	B.Mus in Vocal and Kathak from any recognized University OR Appeared /appearing in final examination of B.Mus - 2019 in the above mentioned discipline	40
32	M.A. in SANSKRIT	BA (Hons./Pass) in Sanskrit OR Appeared/ appearing in final examination of B.A. (Hons./Pass) - 2019 in Sanskrit	80
33	M.A. in LINGUISTICS & TRIBAL LANGUAGES	Passed in Bachelor's degree in any discipline OR Appeared / appearing in final examination of any discipline - 2019	20
34	M.A. IN LIBERAL ARTS	Passed in Bachelor's degree in any discipline OR Appeared / appearing in final examination of any discipline - 2019	20
35	M.A. IN ARCHAEOLOGY AND ANCIENT CULTURE	Passed in Bachelor's degree in any discipline OR Appeared / appearing in final examination of any discipline - 2019	20
36	MASTER IN TOURISM ADMINISTRATION	Passed in Bachelor's degree in any discipline OR Appeared / appearing in final examination of any discipline - 2019	20
37	M.A. IN PERFORMING ARTS (DRAMATICS)	Passed in Bachelor's degree in any discipline OR Appeared / appearing in final examination of any discipline - 2019	20
	COMMERCE, ECO	NOMICS, LAW, MANAGEMENT & RURAL STUDIES	
38	MASTER OF BUSINESS ADMINISTRATION (MBA)	Passed Bachelor's degree in any discipline with at least 50% marks or equivalent CGPA OR Appeared /appearing in final examination of Bachelor's degree of any discipline in 2019. Candidate has to secure minimum 50% marks in aggregate or equivalent CGPA in the preceding examination for admission & Student having a valid MAT/CAT/XAT/CMAT scores are Exempted from TUET (Tripura University Entrance Test) – 2019 followed by GDPI.	60

39	MASTER in COMMERCE	B.Com.(Hons./Pass) OR Appeared/appearing in final examination in	75
		B.Com.(Hons./Pass) – 2019 in Commerce	
40		BA/B.Sc. (Hons./Pass) in Special Requirement	26
	M.A. in ECONOMICS	Economics OR Appeared/Appearing in Final examination of BA/B.Sc. (Hons./Pass) 2019 in Fconomics Passed mathematics as one subject in Higher Secodary (10+2 stage)	
41	LLM	Three years LLB Degree admitted after graduation under(10 +2 + 3) pattern or 5 years integrated LLB degree course under (10+2 + 5) with minimum 50% marks in aggregate OR Appeared /Appearing as mentioned above in final exam. 2019	15
42	MASTER in RURAL STUDIES	Passed in a Graduate Degree of any discipline (except language group such as English, Bengali, Hindi etc.) OR Appeared/ Appearing in final examination of Graduate Degree of any discipline (except language group such as English, Bengali, Hindi etc.) in 2019 EDUCATION	40
43	MASTER in EDUCATION	B.A. (Hons./Pass) in Education OR Appeared/Appearing in final examination of B.A. (Hons./Pass) - 2019 in Education	20
44	MASTER in PHYSICAL EDUCATION	Passed in B.P.Ed. or B.P.E or equivalent degree OR Appeared or appearing in the final examination of B.P.Ed. or B.P.E	40
	POST G	RADUATE DIPLOMA (ONE YEAR PROGRAMME)	
45	BAMBOO CULTIVATION & RESOURCE UTILIZATION (B.C.R.U)	B.Sc. (Hons./Pass) in Biological Science OR Appeared/ Appearing in final examination of B.Sc. (Hons./Pass) -2019 in Biological Science	20
46	TRIBAL ETHNIC & STUDIES	Passed in a Bachelor's degree of any discipline OR Appeared/ appearing in final examination of Bachelor's degree in any discipline in 2019	20
47	WOMEN'S STUDIES	Passed in a Bachelor's degree of any discipline OR Appeared/ appearing in final examination of Bachelor's degree in any discipline in 2019	30
48	HINDI TRANSLATION	Passed in a Bachelor's degree of any discipline OR Appeared/ appearing in final examination of Bachelor's degree	30
49	KOKBOROK	Passed / appeared /appearing in the final examination of BA with Kokborok as a subject	100

50	FINANCE & TAXATION	Passed in a Bachelor's degree OR Appeared/appearing in final degree in any discipline in 2019	30	
		VOCATIONAL PROGR	KAWIVIE	
51	B.Voc. in FILM & VIDEO PRODUCTION	Minimum qualification is (10	+2) in any stream	50
52	B. Voc in RUBBER TECHNOLOGY	Passed or appeared/Appearing in the final examination 2019	Special Requirement Passed Mathematics as one subject in Higher Secondary 10+2 stage)	50
IN	ITEGRATED MASTER	S DEGREE (IMD) & UNI	DER GRADUATE PROGRAM	IMES
53	INTEGRATED MASTERS	Passed class XII Board	Subject in specialization	Intake
	DEGREE (IMD)	examination (10+2) or its	English	30
		equivalent examinatio securing	n Bengali	10
		minimum of 50% marks in	Hindi	10
		aggregate from a recognized	History	20
			Political Sc.	20
		*Passed Mathematics as one	Philosophy	20
		subject in Higher Secondary	Mathematics	10
		(10+2 stage) for Economics	Economics*	15
			Rural Studies	20
			Journalism & Mass Communication	10
			Total	165
		4 Adiatassas	Subject in specialization	Intake
54	FOUR-YEAR INTEGRATED	1. Minimum qualification is (10+2)	English	10
	B.A (HONS) B.ED.	passed or	nistory	10 10
		appeared/appearing in the final examinations, 2019. 2. The candidate should secure minimum 50% marks in aggregate from a recognized Board/Council.		10
		For selecting English, History, Political Science, Geography as Honours		10

	FOUR-YEAR INTEGRATED B.SC (HONS) B.ED.	 Minimum qualification is (10+2) passed or appeared/appearing in the final examinations, 2019 (Science). The candidate should secure minimum 50% marks in aggregate from a recognized Board/Council. 	Mathematics	10
		3. Candidates must	Total	50
55	BACHELOR OF BUSINESS ADMINISTRATION (BBA)	Minimum qualification is appeared/Appearing in the Finastream. The candidate shoul marks in aggregate from a recog	al examination, 2019 in any Id secure minimum of 50%	60

The authority of Tripura University reserves the right to increase or decrease the number of seats, continuation or discontinuation of any programme subject to requisite number of enrolment.

N.B.: An additional number of intake has been added for EWS (Economically Weaker Sections) against each programme as per guidelines of Govt. of India.

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RULES AND REGULATION OF ADMISSION TO TRIPURA UNIVERSITY ACADEMIC SESSION 2019 – 20

GENERAL RULES:

- 1. These "Rules and Regulations for Admission" are applicable to all the programs offered by Tripura University at its campus. These rules and regulations shall supersede all other rules and regulations made earlier for admission of students in Tripura University, even, if such rules and regulations were made as the part of the examination rules.
- 2. These Rules & Regulations shall be applicable for the academic session 2019 20 for all Undergraduate /Bacherlor in Vocational Programme/Post Graduate Diploma /Post Graduate Programs.
- 3. Admission to the University is open to all who fulfill the prescribed qualifications without any distinction of race, caste, creed, language or sex. The selection shall be made strictly on the basis of merit in the entrance test.
- 4. In the academic year, admission is likely to be completed by 15th July, 2018.
- 5. Classes shall commence from 12th July, 2019.
- 6. Five Year Integrated Master's Degree (IMD) students, those who have been declared qualified in sixth semester shall automatically get admission to the 1st semester of Master's degree, but they will be treated as students of seventh semester of IMD. Their seats will be in addition to the usual number of seats mentioned in the prospectus.
- 7. 15 % of the seats (programme wise) will be available (supernumerary) for the International students, 10% of the seats (programme wise) will be available for EWS and 2 seats will be available (supernumerary) for the students from Jammu & Kashmir. This is in addition to the usual number of seats declared in prospectus. 10% supernumerary seats to the existing intake capacity of each programme shall be available for the general candidate (Un-reserved) on the production of EWS certificate. The number of seats under EWS category will be allocated as per merit.

8. Notification for admission:

- I. For admission of students in Undergraduate / Bacherlor in Vocational Programme/ Post Graduate Diploma/ Post Graduate programs, for July to December semester, a notification shall be made by the authority (assigned for admission of the students) at least 60 (sixty) days prior to the Tripura University Entrance Test (TUET). This notification shall contain the details of course curriculum, methodology of admission and fees, etc.
- II. Existing students shall enroll themselves online in the next higher semester as per academic calendar within 30 days of publication of result of immediately preceding semester. However, students shall continue their classes as per Academic Calendar from the beginning of the session.
- III. No separate notification shall be made for the admission of International students. However, International students may apply in notified period for admission to the university.

9. Application for admmission:

- Application format, along with necessary instructions shall be available in the Tripura University website. Students have to apply only through **online** mode. No application shall be received over the counter.
- II. A student may apply for a maximum of three programmes. A student applying for different programs whose TUET falls on the same day and on the same time may opt appearing the TUET for only one program of his/her own choice.

III. Fees:

- a. A fee deposited once is not returnable / transferable. If after admission to a program, a student wants to shift to any other program in the University or withdraw himself / herself from the program, submitted fees shall not be returned or transferred to new program where he / she wants admission.
- b. If a student applies for more than one program, then he / she has to submit fees separately for each program.

10. Entrance Test:

- I. The Entrance Test will be conducted by the university in its premises, local and out station centres which would be decided by the university from time to time for admission of students in Undergraduate /Bachelor in Vocational Education / Post Graduate Diploma and Post Graduate programs.
- II. If one or more outstation entrance-test centre(s) is/are declared as cancelled on account of non-availability of adequate number of applicants or for any other reason, applicants for that centre shall have to appear for the entrance test (at their own cost) at the Tripura University Centre, Suryamaninagar, Agartala or any centre nearest to the candidate's place of residence. The candidate may opt for change of TUET centre atleast seven days before the conduct of TUET-2019 by submitting an application to the Coordinator, Students Admission Cell, Tripura University.
- III. **Medium for TUET** shall be English other than the language program(s).

IV. Exemption of TUET:

- a. No entrance test shall be required for the students of Tripura Board of Secondary Examination (T.B.S.E.) who have ranked up to ten in H.S(10+2 stage) examination for admission to IMD/B.Voc programs. Their seats shall be treated as **supernumerary**.
- b. No entrance test shall be required for the students of Tripura University who have ranked up to position three in their degree program for admission in concerned PG and PG Diploma programs. Their seats shall be treated as **supernumerary**.
- c. Two seats have been kept reserved (**supernumerary**) for the students of other universities who have ranked in his/her university in degree program. Such students need not to appear for the TUET- 2019.
- d. Two seats have been kept reserved (supernumerary) in sports quota. One in the departments under faculty of Science and another seat in the departments under faculty of Arts and Commerce. Only the medal winner of National level games and sports can apply subject to production of requisite document and verification by Sports Officer, Tripura University.
- V. Entrance Test shall be of 100 marks. Duration of test shall be 1½ hrs.

- VI. International students need not appear in TUET 2019, but he / she has to fulfill the eligibility criteria including the qualifying degree or equivalent as prescribed for Indian students. Admission shall be made based on the marks/ Grades obtained in qualifying examination. An International student has to submit at least two letters of recommendation from the School / College that he / she attended last.
- VII. 60% or its equivalent grade in qualifying Examination is the minimum marks for an International student to fill the online application.
- VIII. Cut off marks: There will be specific cut off marks for each program. At the time of publication of TUET results program wise cut off marks will be declared.
- IX. **Syllabus of TUET:** The syllabus for the TUET shall be the same as the syllabus for UG Course Curriculum or Tripura University Undergraduate Syllabus for the corresponding program, covering all the papers in the Honours Courses of the subject wherever applicable. In addition, the syllabus will also include verbal, non verbal reasoning and general knowledge.
- X. The syllabus for TUET for B.Voc and IMD programs: The CBSE / Tripura Board of Secondary Education (T.B.S.E.) to be followed. However, proficiency for English, general aptitude and simple mathematics and logic may be set for TUET. In addition, for B.Voc students, some knowledge on the concerned program is expected.
- XI. Question Pattern: Total marks of the TUET shall be 100 marks. The question pattern will be set based on multiple choice questions (MCQ) of 2 marks on concerned subject and general questions. In all there will be 50 questions of which 15 MCQ questions will be from GK, verbal, and non-verbal reasoning and 35 questions of the concerned subject. The answer should be marked in the OMR sheet supplied to them as per instruction provided.
 - No extra page shall be issued for writing answer. However, one extra page shall be provided in the question paper for calculation etc. After marking the answer, student shall return the question paper booklet to the invigilator (s).

In some programs of M.P.Ed, 50 marks may be allocated for practical and 100 marks will be allotted for TUET.

XII. Adoption of unfair means / copying will disqualify the applicant, forfeiting the chances of admission to any program in Tripura University.

11. Departmental Admission Committee (DAC):

- I. Every Department / Centre shall have an admission Committee (a DAC), consisting of Head / Head-in-charge as Chairperson, all the faculties (including Guest Faculties), and full time Ph.D. Scholars having at least two year experience as members.
- II. The functions of DAC (excluding the Ph.D. Scholars), are setting the question papers for TUET, holding the entrance test, evaluating the answer scripts, enumerating the marks and finalizing the list of selected candidates.
- III. At the time of counseling or at the time of students' admission, DAC may take the help of faculties from other allied departments, if required.

12. Selection Methodology:

- I. Selection shall be based on marks obtained by the applicant in TUET 2019. Reservation Rules of Govt. of India shall be applicable.
- II. If marks of entrance test of two or more candidates' are same, then the following criteria shall be followed, one after another, to resolve the ties.
 - a. In case of PG degree and PG Diploma programmes division and marks obtained in the degree examination immediately preceding the qualifying degree examination (In case of a student having a Hons. degree, percentage of Hons. or aggregate whichever is higher shall be counted). In case of appeared or appearing, his/her last cumulative grade/marks in the previous examination /semester will be the deciding factor for selection.
 - b. **In case of IMD, B. Voc. and UG programmes**, division and marks obtained in the previous qualifying public examination (H.S. 10+2 stage).

13. Counseling cum Admission:

I. After preparation of merit list, selected students shall be called for counseling in the concerned department or for a group of departments. Willing selected candidates shall have to remain present

- with their original documents, admission fees etc. If a student remains absent on the counseling date, his/her candidature shall automatically be cancelled.
- II. Students shall take admission on the day of counseling by depositing the requisite amount of fees online as prescribed in the prospectus within two days of counseling. If anybody fails to submit the requisite fees his/her candidature will stand cancelled and no further correspondence will be made in this regard. The vacant seat if so arised will be filled up from the merit list/as per reservation policy. Counseling date shall be notified in the Tripura University website 2 (two) days prior to the Counseling cum admission date.

14. Rules for International Students:

- I. There shall be separate admission forms for International Students. Admission portal (sending of application) shall remain open for the notified period. Only the students those who have secured 60% marks or equivalent grade in qualifying examination may apply. Students who have appeared in the final qualifying examination in 2019 or shall appear in the qualifying examination in 2019 may also apply. However, if they fail to produce their transcript with requisite percentage their admission shall automatically be cancelled. The following documents are to be produced along with the application:
 - a. Filled in application form.
 - b. Transcript / Mark sheet from high school onwards with certified English translation, if the documents are in other than English language.
 - c. Proof of adequate financial support or scholarship.
 - d. Proof of English proficiency for a candidate belonging to a non- English speaking country. Such a candidate shall essentially have to give an undertaking provided in the admission form that he / she will able to pursue the course in Tripura University in English. However, if it is needed Tripura University may conduct some kind of test to judge the proficiency of students in English. Tripura University may also arrange some kind of English remedial course likely of 4 Credits or more for non-English speaking International students.
- II. An International candidate selected for admission will be required to report to the office of the Assistant Registrar, Academic Section, Tripura University in person with the following documents:
 - a. Printed copy of application form.
 - b. All mark sheets / certificates / transcripts of different examinations.
 - c. Valid Passport & Visa.
 - d. Medical fitness certificate from a recognized hospital.
 - e. Health Insurance proof (at least for one year) or student has to give an undertaking that he / she shall do the same within 15 days of arriving in India.
 - f. International students shall have to fill necessary forms (mentioned by MHRD) available in the office of the Assistant Registrar/ Hostel Superintendent.
- III. International students must register themselves with the Foreigner's Registration Office (FRO) after arrival in India. The FRO shall register International students and issue them a residential permit which is normally valid for a period of one year and should be renewed 15 days before its expiry date. The documents needed at the time of registration in FRO office are:
 - a. A provisional eligibility letter issued by University.
 - b. Passport with an endorsed student Visa.
 - c. Passport sized photograph.
 - d. Bonafide Certificate & Residential Proof.
 - e. Immunisation Certificate from any recognized hospital on arrival.
- IV. Tripura University shall not pay any kind of Scholarship to the International students.
- V. In case of any (i) failure in the online system (ii) failure of payment through bank, or (iii) any other unforeseen circumstances leading to failure in submission of form etc. the Tripura University authority shall not be held responsible.
- VI. All litigation regarding admission shall lie within the jurisdiction of the Hon'ble High Court of Tripura.

For interpretation or explanation of any rules or any part of the rules, the decision of the Vice Chancellor shall be final and binding.

RULES & REGULATIONS FOR THE POST GRADUATE PROGRAMMES UNDER THE CHOICE BASED CREDIT SYSTEM

1. Introduction:

Choice Based Credit System is a flexible system of learning. This system permits students to:

- learn at their own pace
- choose electives from a wide range of elective courses offered by the University Departments/ Centres and courses available online (MOOC) on Swayam Platform.
- undergo additional courses and acquire more than the required number of credits
- adopt an inter-disciplinary approach in learning
- make best use of the expertise of available faculty.

2. Short Title, Definition and Commencement:

- a) These Rules & Regulations shall be called "Tripura University Rules & Regulations for the Post Graduate Programmes under Choice Based Credit System, 2015 16", hereinafter referred to as TU CBCS.
- b) These Rules & Regulations shall be applicable to the students enrolled for the Post Graduate Programmes of MA, M.Sc, M.Com, MCA, M.Tech, M.F.A, M.Mus., LLM, M.LIS, MBA, M.Pharm and all PG Diploma, UG and B. Voc programmes conducted in the various Departments or Centres for Studies of Tripura University from the Academic year 2015- 2016.

3. Definitions:

- a) **Department:** The term 'Department' is used to mean a Department of the Tripura University.
- b) **Centre:** The term 'Centre' is used to mean a Centre of Study in Tripura University with reference to a subject of Post Graduate study under TU CBCS.
- c) **Programme:** The term 'programme' is used to mean the whole learning experience or combination of courses in a particular field of study.
- d) **Course:** Programme is divided into a number of courses. A course may be considered as a paper in conventional education system.
- e) Academic Year: An academic year means a period of twelve months consisting of two semesters.
- f) **Semester:** The word "semester" is used to mean a half-yearly term or term of studies including examinations, vacations and semester breaks.
- g) **Semester Duration:** A semester normally extends over a period of 14 16 class weeks. Usually each week has 30 hours of instruction spread over the week.
- h) **Internal Assessment (IA):** The word "Internal Assessments" is used to refer to the continuous evaluation within the half-yearly term.
- i) **End-semester:** The word "end-semester" is used to refer to the terminal processes of examinations and evaluations at the end but within the half-yearly term.
- j) Credits: A unit by which the course work is measured. It determines the number of hours of instructions required per week. One Credit is equivalent to one hour of teaching (lecture or tutorial) or two hours of practical work / field work per week etc.
- k) **Course teacher:** A Professor/ Associate Professor/ Assistant Professor / Guest faculty of a Department/ Centre shall be called a Course teacher. He/ she shall perform the following functions:
 - i. Preparing and offering a course with due approval from the statutory authorities.
 - ii. Preparing and/or teaching the core and or elective courses along with other faculty members, wherever necessary.
 - iii. Maintaining attendance and performance sheets of all the students registered for the course(s) he/she offers.
 - iv. Conducting all internal assessments and end semester examinations including preparation of question papers, evaluation, scrutiny and finalization of results of the course(s) he/she offers.
- Student Advisor/ Mentor: The Departmental/ Centre CBCS Board shall appoint one student mentor / advisor for at least 15 students of the Department/Centre. A Student mentor /advisor shall perform the following functions:
 - i. Counseling the students in choosing Elective/ Outer Departments Elective/ Foundation Elective/ Online Courses and other University Courses.
 - ii. Recommending students for course registration.
 - iii. Offering all possible student support services relevant to the programs of study.
- m) **CBCS Board of Internal Examiners for Department / Centre:** The CBCS Board for the Department / Centre shall be constituted to consider the End Semester result. The Board shall be constituted as below:

- i. Head of the Department Chairperson
- All internal examiners Members.

4. Semesters:

A Post-Graduate Programme shall be of two to six semesters covering one, two and three Academic years respectively. The Schedule for the TU CBCS system shall be as shown below:

- **a.** 1st, 3rd and 5th Semesters (Odd Semesters): July –December (including end-semester examinations and semester breaks)
- **b.** 2nd, 4th and 6th Semesters (Even Semesters): January June (including end-semester examinations and semester breaks)

Any change in the Academic Calendar/Schedule may be made by the appropriate authority of Tripura University whenever necessary.

5. Duration of the Programme:

The general formula for duration prescribed for any Program should be as follows:

- a. Time Span = N+ 2 years for the completion of the programme,
- b. Where N stands for the normal or minimum duration prescribed for completion of the programme. Details are given in Table 1.
- c. In exceptional circumstances a further extension of one more year may be granted. The exceptional circumstances be spelt out clearly by the relevant statutory body concerned of the university.
- d. During the extended period the student shall be considered as a private candidate and also not eligible for ranking.

Table – 1

Duration of the Programmes with Extension Period

		Duration		
SI No	Name of the Programme (s)	Usual (N)	On Extension (N+2)	
1	All PG Diploma	One Year (Two Semester)	Three Year (Six Semester)	
2	M.A/ M.Sc / M.Com / MFA / M.Mus / LLM / M.Pharm / MBA M.Tech. etc.	Two Year (Four Semester)	Four Year (Eight Semester)	
3	MCA	Three Year (Six Semester)	Five Year (Ten Semester)	
4	LL.M and M.LIS	One Year (Two Semester)	Three Year (Six Semester)	
5	B.A. / B.Sc. – B.Ed.	Four Year (Eight Semester)	Six Year (Ten Semester)	

- e. The minimum duration for completion of a two year Post Graduate Programme in any subject is four semesters. Even if a candidate earns the minimum required number of credits in any programme less than 4 semesters, he/she has to necessarily study for 4 semesters for the two year Post Graduate programme to obtain his / her Degree.
- f. The minimum duration for completion of a three year Post Graduate Programme in any subject is six semesters in that programme. Even if a candidate earns the minimum required number of credits in less than 6 semesters, he/she has to necessarily study for 6 semesters for the three year Post Graduate programme to obtain his / her Degree.

6. Eligibility Criteria for Admission:

Admission of the students in Tripura University shall be on the basis of the relevant Rules & Regulations for admission made by the university for the purpose.

7. Structure of Courses and Credits of the Programmes:

- a. The term 'Post Graduate programme is used to denote MA, M.Sc. M.Com, MCA, M.Tech, M.F.A, M.Mus., LLM, MRMD, MBA, M.Pharm and all PG Diploma and such other Post Graduate Degree and Diploma Programmes offered by Tripura University Departments and Centre of Studies under CBCS. All Post Graduate programmes shall have one or more of the following components, viz.
 - i. Core Courses (2-8 Credits in each course)
 - ii. Elective Courses (2-4 Credits in each course)
 - iii. Compulsory Foundation (2-4 Credits in each course)
 - iv. Elective Foundation (2-4 Credits in each course) and
 - v. Open Electives (1 2 Credit Course)
- b. **Core Courses:** There shall be core courses in every semester. These courses are the compulsory courses for the students of different disciplines/ Departments/ Centres, which are considered essential for students registered for a particular Post Graduate programme. Projects are the part of Core Courses. Core Courses will comprise of 60 70% of total Credits offered in any Programme.
- c. Elective Courses: Elective Course is a course which can be chosen from Annexure I. It may be:
 - Supportive to the discipline of study
 - Providing an expanded scope
 - Enabling an exposure to some other discipline/domain
 - Nurturing student's proficiency / skill.

An elective may be "Generic Elective" focusing on those courses which add generic proficiency to the students. An elective may be "Discipline Centric" or may be chosen from an unrelated discipline. It may be called "Open Elective".

Elective courses shall be chosen by each candidate with the permission from their mentor. These courses shall be intra-departmental/ Inter Departmental/ Outer University / MOOC/ ODL etc, as determined from time to time. These courses are intended to:

- i. Allow students to specialize in one or more branches of broad subject area; or
- ii. Acquire knowledge and skills in a related area that may have applications in the broad subject area.
- iii. Each Elective Course shall have a defined number of credits.
- d. **Foundation Courses:** The Foundation Courses may be of two kinds: Compulsory Foundation and Elective Foundation. "Compulsory Foundation" courses are the courses based upon the content that leads to knowledge enhancement. They are mandatory for all disciplines.
- e. **Open Electives:** A student may enroll in open electives like NSS / Self- Defence/ Martial Art / Yoga / Teaching activities / and different scheme programme like Abhiskar Abhiyan etc. Credit shall be defined for such open electives and shall be notified accordingly. The grade secured in the Open electives(s) shall be taken into account in calculating SGPA/CGPA.
- f. Other than Compulsory foundation a student has to take at least 4 Credits from outer department during his/her course of study
- g. A course may also take the form of a Dissertation/ Project work/ Practical training/ Field work/ Seminar, etc.
- h. The number and credits of the courses shall be determined by the Department /Centre by its BPGS (Board of Post Graduate Studies) and shall be approved by the statutory bodies concerned.

8. Students' Enrolment:

- a. After admission to a Programme, Head / Coordinator of the concerned Department/Centre shall send a list of admitted students of the programme to the Academic Section which shall allot a Registration Number to each and every student which is unique and shall remain valid throughout the programme. However Examination Roll number of the students shall be different and shall be allotted by the Controller of Examinations when students shall fill up the examination form(s) along with requisite fees.
- b. Every student must enroll (in consultation with his/her student advisor) for the courses he/she intends to undergo in a semester by applying in the prescribed proforma to the concerned Head/Director/Coordinator of the Department/Centre, within the stipulated time notified by the University. Provided that late enrolment may be permitted by the University on recommendation of the Head/ Director/Coordinator of the Department/Centre up to two weeks after the commencement of the semester classes on submission of late fee. After that no enrolment shall be made for the courses.
- c. The minimum and maximum credits to be registered by a student in a semester shall be 12 and 24 respectively.

9. Attendance / Eligibility of Appearing in End Semester Examinations

- a. The course teacher shall be responsible for maintaining a record of attendance of students who have been registered for the course. Attendance shall be marked for each and every course separately.
- b. All course teachers shall intimate the Head/Director/Coordinator of the Department/Centre at least seven calendar days before the last instruction day in the semester, the particulars of all students who have less than 65% attendance
- c. A student who has less than 65% attendance shall not be permitted to sit for the End-semester examination in the course in which the shortfall exists. However, 5% of the attendance may be condoned by the authority on recommendation of the Head of the Department / Coordinator. The students who have attendance in between 65% to 75% but not less than 65% attendance shall be termed as non-collegiate students. Such students shall have to pay non-collegiate fees along with examinations fees.
- d. The, Head of a Department/ Director/Coordinator of a Department/Centre shall announce the names of all students who shall not be eligible to appear at the End-semester examinations in the various courses and send a copy of the same to the Controller of Examination. Registrations of such students for those courses shall be treated as cancelled and they shall have to repeat the course when it is offered next. In their Grade Card it shall be marked as "Ab" for the particular course concerned.

10. Examination:

- a. Conduct of Examination: Examination shall be conducted by the concerned Head of the Department / Coordinator of the Centre with help of other faculties/ Research Scholar. He / She shall do the needful for smooth conduct of the Examinations.
- b. In case of dishonesty, copying and other forms of misconduct the general rules & regulations in this regard shall be applicable to the students.
- c. Examination and evaluation shall be done on a continuous basis. For the purpose of maintaining uniformity, particularly for interdepartmental transfer of credits, there shall be a uniform procedure of examination to be adopted by all departments. There shall be at least two Internal Assessment (sessional) evaluations and one End-semester examination in each course during every semester. The result of internal assessment examinations shall be notified by the concerned course teacher(s) at least before seven days of the examination.
- d. 30% of the total marks of each course shall be allotted for Internal Assessment evaluations.
- e. Internal Marks (30 marks) shall be assessed as follows:
 - i. Class Test / Seminar

15 Marks

ii. Class assignments/objective tests / Paper Presentation / Laboratory work/Project / Viva – Voce

15 Marks

- iii. Each course teacher shall take at least two Internal Assessment Tests. Out of which first test shall be conducted within first six weeks of commencement of the Semester Classes and second test shall be conducted within next four weeks of the first test.
- iv. The students are to be informed in advance about the nature of assessment.
- v. Students shall compulsorily appear in at least two internal assessment examinations, and shall have to obtain at least 40% marks, failing which they will not be allowed to appear at the End Semester examination.
- vi. Marks of all internal assessments shall be displayed in the departmental notice board within a week from the date of assessment.
 - vii. Final marks of internal assessment shall be the average of the two higher marks obtained in IA.
- f. There shall be one End semester examination carrying 70% Marks in each course covering the entire syllabus prescribed for the course. The End semester examination is normally a written/ laboratory-based examination/Project Work/Dissertation. The mode of End semester examination and evaluation shall be decided by the teacher in consultation with the Departmental/Centre CBCS internal examiner's Board. Model Question Paper for each course has to be prepared by the teacher and the same should be forwarded to the Head of the Department.
- g. A student shall have to appear all semester end courses examinations. If a student remains absent in any semester end course examination or secures less than 40% marks (in case of M.Pharm it is 50%), he / she shall be awarded 'F' grade in the said course.
- h. The total marks of a Course shall be the summation of Internal Assessment Marks and marks of End Semester Examinations.

- i. The end-semester examination schedule shall be notified by the Controller of Examinations on recommendation of the concerned Head of the Department. The date and schedule shall be notified at least fifteen days in advance of End Semester Examination by the Controller of Examinations.
- j. If a student fails to earn at least "P" Grade in a course, that course (s) shall be treated as "Back Paper" for the student concerned. In such cases student shall have to re-appear in the course(s) semester end examination afresh.
- k. Project report/ Dissertation shall be evaluated jointly by the supervisor and another examiner from within the Department/ Centre/ University or from outside the University appointed by the Controller of Examinations as recommended by the course teacher through the Head of the Department. The modalities and timing of presentation, interview etc. shall be decided by the concerned Departmental CBCS Examiners Board. The project report must be submitted to the Chairman of the CBCS Examiners Board at least seven days before commencement of the Semester End Examinations.
- I. A student can appear in Back Paper(s) along with its appropriate Semester Examination, i.e. Odd to Odd and Even to Even Semester Examination. Example A student of First Semester carrying back paper can only appear that Back Paper along with Third Semester Examination and a student of Second Semester can appear in the Back Paper along with Fourth Semester Examination.

a. Improvement Examination:

- i. If a Student obtains "P" or "C" Grade in any course he / she shall be allowed to appear at the improvement Examinations for the said course(s).
- ii. In a semester a student shall be allowed to appear in Improvement Examination in only one course. And only one chance shall be available for improvement for a particular course.
- iii. If marks obtained by student in improvement examination is less than the original marks, then original marks will be considered as final marks.
- iv. A student can appear improvement examination in appropriate semester i.e Odd to Odd and Even to
- b. **Special Supplementary Examination:** There shall be a Special Supplementary Examination within three months after publication of Fourth Semester Result for the students who have appeared at the 4th semester examinations and have back paper in previous semesters and / or in 4th semester. However, Students shall be allowed for improvement examination of the courses of third and fourth semester as per norms along with the special supplementary examinations

11. Evaluation and Declaration of Results:

- a. The course examiners shall evaluate the answer scripts and submit the total marks within 4 working days of the receipt of answer scripts to the Chairperson of the Departmental CBCS Examiners Board who shall send the marks of all the courses within 2 days of receipt of all marks in a sealed envelope to the Controller of Examinations. The external Examiner shall send the mark slip directly to the Controller of Examinations within 4 days of receipt of answer scripts.
- b. There shall be no re-evaluation of answer scripts of any examination.
- c. The Controller of Examinations shall prepare a tabulation sheet of results of each examination/semester.
- d. The Controller of Examinations shall convene a meeting of Departmental CBCS Internal Examiners Board which after scrutiny of the tabulation sheet shall recommend for publication of result.
- e. Controller of Examinations with the approval of the Vice Chancellor shall publish the result and issue Grade Card.
- f. The first rank holder of a programme shall be decided on the basis of calculated CGPA. Grade in Back paper and Grade in improvement examination shall not be considered for rank.
- g. If a student fails to clear a back paper in semester special examination he / she may re-appear in the course as and when such course examination is conducted.
- h. A student will pass in a course if he / she secures at least 40 marks (taking together the end semester examination marks and Internal Assessment marks) in that course subject to minimum 40% marks in IA portion.
- i. For being promoted to next higher semester a student has to earn at least 'P' grade in a minimum 8 (eight) Credits out of which at least 4 (four) Credits are to be earned from the Core Courses. For shortfall of any of these conditions a student shall be declared failed (X in result) in the semester. In such cases, below P Grade courses of the semester are to be repeated by the student afresh with the appropriate semester (Odd to Odd and Even to Even). However for the courses where student has secured "P 'or higher grade, the result of those courses shall remain at the credit of the candidate.

12. Grading System

a. The Absolute Grading system as per following table shall be applied in evaluating performance of the students.

Table – 2
Awards of Grade Using Absolute Grading System and Grade point

Marks Range	Grade	Grade Point
80.00 and above	0	10
70 – 79.99	A+	9
60 – 69.99	Α	8
55 – 59.99	B+	7
50 – 54.99	В	6
45 – 49.99	С	5
40 – 44.99	Р	4
0 – 39.99	F	0

- b. A student shall have to secure at least 'P' grade taking IA and end semester marks together to pass a course.
- c. The marks of IA examinations of a failed course shall be retained provided the student secures at least 40% marks in IA portion.
- d. The following scale of grading system shall be applied to indicate the performances of students in terms of letter grade and grade points as given below:

Table 3
Grades and Grade Points

Letter Grade	Grade Point
O (Outstanding)	10
A+ (Excellent)	9
A (Very Good)	8
B+ (Good)	7
B(Above Average)	6
C(Average)	5
P(Pass)	4
F(Fail)	0
Ab (Absent)	0

- e. A student shall be considered to have completed a course successfully and earned the prescribed credits if he/she secures a letter grade other than F (Failed) or Ab (absent).
- f. If a student secures F grade in Project Work/ Dissertation/ assignment etc., he/she shall have to re-submit it after necessary revisions as suggested by the examiners/course teacher within 45 days of the declaration of the results.
- g. "Ab" grade shall be awarded to a candidate in the following cases:
 - i. If a candidate fails to appear in any course(s) in an end semester examination.
 - ii. If a candidate fails to submit the project work/dissertation / assignment of an end semester examination.
- h. A candidate shall have to pay a prescribed fee to appear at the 'Back Paper/Improvement examinations' fixed by the University from time to time.
- i. Any candidate who fails to earn required number of credits for the award of the degree he/ she may be permitted to register, by paying the prescribed re-registration fee for the required number of courses (core and/ or elective) when it is offered.

13. Calculation of SGPA and CGPA:

The total performance within a semester and the continuous performance from the second semester onwards shall be indicated by a Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA). Hence, CGPA is the real indicators of a student's performance. It shall be calculated by the formula given below:

GPA (Si) = (Σ Ci Gi) / (Σ Ci) Where, Ci - number of credits for the i th course, Gi - grade point obtained in the i th course, CGPA = Σ (Ci X Si) / Σ Ci

Where Si is the SGPA of the ith semester and Ci is the total number of Credits in that semester.

The Grade Card issued at the end of the semester to each student will contain the following:

- a. The credits for each course enrolled in that semester
- b. The performance in each course indicated by the letter Grade
- c. The Semester Grade Point Average (SGPA).
- d. The Cumulative Grade Point Average (CGPA).

(Note: SGPA will be shown in the grade card only when a student shall clear all the courses of a Semester. Accordingly CGPA shall be also be reflected in the Grade Card).

14. Student Redressal

A student may apply to the Controller of Examinations on payment of prescribed fees for inspection of answer scripts as per relevant guidelines.

- **15.** In case of any confusion or discrepancy, regarding these Rules and Regulations the decision of the Vice Chancellor shall be final.
- 16. For each department supernumerary seats will be provided for the 1st, 2nd and 3rd rank holders in the undergraduate courses (for PG & PG Diploma programme) and 10+2 stage (for IMD and UG programme) of the concerned subject. The students have to produce the rank certificate issued by the competent authority at the time of admission.

RULES AND REGULATIONS OF HOSTEL FOR GENTS AND WOMEN HOSTELLERS

Rules and Regulations of hostel allotment will be published in Tripura University website shortly Hostel will be provided on the basis of availability.

<u>ABOUT TRIPURA UNIVERSITY</u>

Tripura University became a Central University on 2nd July, 2007 under an Act of the Parliament to establish a teaching and affiliating university in the state of Tripura and to provide for matters connected therewith or incidental thereto. Initially the University was established as a State University on 2nd October, 1987. By virtue of the all-out efforts of the kings of Tripura from 1947 onwards, many colleges were established in the state with affiliation from Calcutta University. However, due to the geographic distance from the University of Calcutta, it was virtually not possible on the part of a large number of poor students of Tripura to continue further studies after graduation. So the students of the state remained hamstrung by one crucial fact i.e. all of the colleges had to secure affiliation with Calcutta University and there was no scope for university education within Tripura. Since the late 1960s, student movements within Tripura consistently focused on the demand for expansion of opportunities for higher education and setting of Tripura's own university. Responding to rising demands, the Calcutta University authority agreed to offer post-graduate classes in history, mathematics, and economics at the MBB College campus and, in 1976, the University Grants Commission (UGC) formally recognized the Calcutta University Post Graduate Centre (CUPGC). However, the demand for having a full-fledged University in the state remained unfulfilled. This further intensified the state's quest for higher education and demand for a separate university. For a decade, the CUPGC, housed in different scattered old government buildings at College Tilla, Agartala, functioned as the highest centre of learning in the state with many limitations. However, despite severe financial constraints, a new campus was selected by the government for the CUPGC in a green 75-acre, semi-urban setting on the National Highway at Suryamaninagar, about 9 kms south of the capital city Agartala. With the aim of setting up a full-fledged University at that location in the near future, the foundation-stone was laid at Suryamaninagar campus on 18th December, 1985 by Dasaratha Deb, the legendary leader of the historic Janasiksha (People's Education) movement and the-then Deputy Chief Minister - cum - Education Minister of Tripura. Taking into consideration the long cherished demands of the student-community and the growing aspirations of the people at large and also acknowledging the present and future needs of education in the state, the State Government took the initiative to pass the Tripura University Act in the Assembly in 1987 and finally the first University in the state came into being. After its upgradation to a Central University in 2007, Tripura University has developed considerably and efforts were taken to strengthen the infrastructural facilities in the academic arena vis-à-vis the overall development of the University.

There are also a large number of colleges affiliated to the university. The number of affiliated Colleges at present is 46 among which there are 27 General Degree Colleges, 17 Professional Colleges, 4 Paramedical and Nursing Colleges and 2 Medical Colleges. At present the total enrolment strength in the Affiliated Colleges is 38114.

The University is running various programmes under Science and Arts & Commerce Faculty. A total number of 55 programmes run under the University, including Certificate Courses, Under Graduate, Post Graduate Diploma and other Post Graduate Programmes. In addition to these, Ph.D programmes are also offered in 33 subjects.

Location, Climate & Connectivity

The University is located in the picturesque state of Tripura, which is composed of undulating topography with low lying hills in its northern part and dense vegetation cover. The average temperature of Agartala in summer is about 30° C and in winter, about 15° C.

The state is well connected with Gauhati, Silchar and Shillong by road. A daily bus service from Kolkata to Agartala is also available for which a transit visa is needed through Bangladesh. Agartala is also directly connected to Gauhati, Kolkata and other North-eastern cities and with other metros via Gauhati or Kolkata by air route. Agartala also is connected with Lumding and Gauhati by railway. The University is situated in West Tripura District about 9 km away from the City of Agartala and 24 km away from Agartala Airport (Singerbill Airport).

Facilities and Services University Library:

Central Library: An Overview

The Calcutta University Post Graduate Centre (CUPGC), Agartala, Tripura was converted into the Tripura University (State) on 2nd October, 1987 and was awarded the status of Central University on 2nd July, 2007. To meet the needs of its students, academics and research scholars of all disciplines the university houses one of the best library systems in Tripura. The Central Library has developed a lot and claims to be one of the richest academic libraries in the State. The Central Library acts as a crucial resource and learning centre of the University to meet the information needs of its clientele for the growth and development of the University. Ever since its inception, the Central Library has been relentlessly striving to be learner-friendly and has registered huge success in the realm of collection, organization, information dissemination, and sharing of knowledge. The library catering to the needs of students, research scholars, faculty members, project staff and non-teaching staff of the university.

2. Layout of the library

The main library is situated at the centre of the campus and is easily accessible. The library is constructed in three floors with the total space size 5415 sq.mts. At present, it is utilizing 2715 sq.mts for its regular operations. Total seating capacity of the Library is 250. E-library is situated in first floor of library enabled with 35 numbers of computers. It has separate section for reference books, periodicals, texts books and digitization of rare books and thesis.

3. Library collection

Library has a rich collection of books, monographs, reference works, serials, maps, thesis, dissertations and back volumes of periodicals. It is also having special collection on Tripura and north east region.

University Library Collection

Description	Total
Prints Books	137378
eBooks	30906
Online Databases (including e-shodhsindhu subscription)	18
Print Journals	69
Print Magazines	22
Bound Volumes	1,060

Thesis and Dissertations	400
Newspapers	17
CD/DVDs	1,197

4. Library Timings:

Monday to Friday-Reference : 9:30AM to 8:00PM

Transaction (Issue/Return) : 10:00AM to 5:00PM Saturday & Sunday:-Reference : 11:00AM to 4:00PM Library remains closed on national and other notified university holidays

5. Other Facilities and Services

The library is having a well-equipped conference and exhibition hall. The whole building is Wi-Fi enabled. It is also having rest rooms and drinking water facility in each floor. The library has security systems such as CCTV and fire alarm. The library has the facility of Air-conditioners and solar lighting facilities in all the stacks and reading rooms. The Central Library, Tripura University offers the below services to its users.

Reference Service

Lending Service

Document Delivery Service

Anti-Plagiarism Service

Reprographic Service

Newspaper Clipping Service

New Arrival Alert Service

Digital Library Lab

Library is conducting weekly orientation programme on every Thursday between 3:00PM to 4:00PM at Conference Hall inside the library.

Library is organizing the Book Display/Exhibition on special occasions.

6. Process of availing membership for new students

The membership is open to all new students. Students can borrow 4 books at a time for the period of 14 working days. Documents required for Library Membership are Library Application form, Proof of admission& 5 copies of Stamp Size Photographs

Library is conducting weekly orientation programme on every Thursday between 3:00PM to 4:00PM at Conference Hall inside the library.

Library is organizing the Book Display/Exhibition on special occasions.

Computing Facilities:

Tripura University takes proper measures to provide all possible computing facilities to the students, scholars and faculty. The computer centres are made accessible to the students, research scholars and faculty during the University working hours for maximum utilization. For better access internet facility is available in all departments, centres, offices, hostels and staff quarters 24x7. Wi-Fi facility has also been made available in the central library, Guest house and the IT department. To work at times of power-cut, high capacity central UPS are installed in some departments and offices for providing back-up during power failures. For public access a good number of computers are available in the University campus.

Central Instrumentation Centre:

Tripura University has a Central Instrumentation Centre to facilitate the Research in Universities. Accommodation facility is provided to researchers from the North East using the centre at the Guest House of Tripura University. Instruments available in the central instrumentation centre of Tripura University are GCMS (Gas Chromatography-Mass spectrum): model:- Varian 220-MS / 450-GC, 230V (Agilent service), HPLC (High performance liquid chromatography) - Dionex U3000, Atomic Force Microscope (AFM), Model: INOVA, BRUKER, and GSV4004B GPS Ionospheric Scintillation & TEC Monitor (GISTM). Dr. Swapan Majumder, Associate Professor, Department of Chemistry is looking after the instruments GCMS and HPLC. Dr. Syed Arshad Hussain, Assistant Professor, Department of Physics is looking after the instrument AFM and Dr. Anirban Guha Assistant Professor, Department of Physics is in charge of the instrument GISTM. These instruments are being used by research scholars and faculty members of different departments of this University as well as researchers from different institutions of north east

India. Tripura University has also planned to procure and install NMR, XRD and SEM facility under the Central Instrumentation Centre. Initiative in this regard has already been taken.

Hostel Accommodation:

Fully computerized internet connected hostel facilities are provided generally to students who have come from outside the state, remote parts of the region and economically backward sections. Presently, there are two hostels for women and men with 90 & 80 seat capacities respectively. Two more hostel buildings with 100 seat capacity for men and women are coming up within the campus. Common rooms with various recreational facilities are also available in both the hostels. Reading rooms equipped with reading materials and magazines, News Papers, T.V. rooms, etc. are available in all the Hostels. Common food is also available.

Health Services:

Tripura University has its own Health Centre with full time doctors and nurses (Male & Female) in the campus to serve students, teachers, employees, officers and guests. A separate building has been allotted for this purpose where few beds with saline and oxygen facilities are available. Further the University possesses an Ambulance in case of emergency to transfer patients to the nearby hospital.

Bank and Post Offices:

The university caters adequately to the requirements of the students, scholars and faculty with in-campus offices like Bank and Post office. There is a post office inside the university campus to provide its significant services during university hours. For needful purposes there is a branch of SBI inside the campus of the University that is accessible during its office hours. There are also two ATM centers in the university.

Games & Sports:

The Sports Boards of Tripura University came into existence in 2007. Every year various sports & games are conducted by Tripura University Sports Board by organising Annual sports events. It includes inter departmental football, volleyball, cricket competition, etc. Indoor games are also organized by the board, such as Table Tennis, Carom etc. Every year the board organizes tournaments in various events like football, cricket, volleyball, Judo, Table Tennis and athletics among the affiliated colleges under Tripura University with students participating in East Zone/ All India Inter University competitions.

Placement Cell:

Tripura University placement cell was established during Oct., 2005. The Placement Cell of Tripura University plays a vital role and is gradually becoming a key cell of the Tripura University. The competition for employment is increasing every day and the job of placement is becoming a challenging one. The placement Cell ensures and takes care to provide the best arrangements and hospitality for the visiting companies' officials.

The alumni of Tripura University occupy top positions in business, industry, R&D and academia in India and abroad.

Placement cell is performing the following activities:-

- Organizing various development activities that help the students in personality grooming and also by giving
 platforms to express themselves and enhance their soft skills.
- Arranging Winter/Summer training for students.
- Coaching Classes for Entry into Services (for TPSC, Banks, Railway and other competitive examinations) for SC/ST/PH/OBC (Non-Creamy Layer) and Minority Students.
- Inviting various organizations for campus recruitment.
- Organizing different job oriented training programmes by the reputed organizations.

Scholarships and Financial Assistance:

Various scholarships and financial assistance are provided to the students. It is based on the provision under rules & regulations of particular scheme. The different scholarships are as follows:

Merit-cum-means scholarship, Post Metric scholarship to Lower Income Group, Post Metric scholarship for Girls Stipend, Maulana Azad National Fellowship for Minority Students, Minority (State Wakf Board), Beedi Workers' Scholarship, Rajiv Gandhi National Fellowship for Students with Disabilities, Nihar Kanna and Dr. Surendranath Scholarship, ONGC Scholarship, Central Government Teaching Employees Children Educational Scholarship, Post Metric Scholarship for SC on line DBT scheme, Post Metric Scholarship for ST on line DBT scheme, Merit-cum-means Scholarship, Post Metric Scholarship for Girls Stipend,

North East Council Scholarship, Post Graduate Indira Gandhi Scholarship for Single Girl Child, Post Graduate Merit Scholarship for University Rank Holders, Post Graduate Scholarship for Professional Courses for SC/ ST Candidates, Junior Research Fellowship for Engineering & Technology, Non-Net Scholarship for Ph.D. Research scholars.

In addition to the above, the university wishes to provide one scholarships in each group of allied subjects. The amount of scholarship will be equivalent to semester fees charged in the concerned courses.

Canteen:

Tripura University has a central canteen that offers various food-items at a moderate rate, ranging from heavy lunch to light snacks and beverages. The Canteen is located at the ground floor of the sports building, which is in the middle of the University campus and has a sitting capacity of around 100 students to accommodate at a time and enjoy their food. The Canteen also has a separate seating arrangement for the academic staff with an approximate capacity of 30, to enjoy their lunch and tea. University canteen is open from 10.00 am to 5.00 pm on normal working days except University holidays. There are also supplementary canteens and food joints in the university.

NET Coaching Centre:

To facilitate and encourage students who belong to socially disadvantaged groups and don't have access to tutorial classes, the university conducts NET Coaching classes regularly. The classes are conducted particularly for the students belonging to SC/ST and OBC categories. These classes take place every weekend from 10.00 am to 1.00 pm in the Academic Building XI of Tripura University. The academic counselors of different disciplines take extra care of the students in their preparations and provide adequate reading materials through its library.

TPSC Coaching Centre:

The university also conducts TPSC Coaching classes regularly for students from socially disadvantaged groups. The classes are conducted particularly for the students belonging to SC/ST and OBC categories. These classes take place every weekend from 11.00 am to 3.00 pm in the Academic Building XI of Tripura University. The academic counselors of different disciplines take extra care of the students in their preparations and provide adequate reading materials through its library.

Remedial English Classes:

To enable students, belonging mainly to SC/ST and OBC categories, with weaker English skills in their academic endeavours, the Equal Opportunity Cell of the university conducts weekly classes every Tuesday and Wednesday on English language and communication skills from 4.30 pm to 5.30 pm at the Academic Building II.

NSS UNIT:

The NSS Unit, Tripura University, started its endeavour in 1992. At present NSS Unit, Tripura University is engaged with activities like awareness programmes on HIV/AIDS, conducting seminars, symposiums on Voluntary Blood Donation Camps, Body & Eye Donation & Eradication of Thalassemia, collection of fund for natural disaster victims, collection of books for needy students, rallies on different current issues, networking with national International social organizations. The NSS volunteers are sincerely associated with a school level programme to provide remedial teaching in basic sciences and mathematics to the students of class V to XII.

The Programme Officer, who is a member of the teaching faculty, provides necessary leadership to the NSS Volunteers/Students.

Equal Opportunity Cell (EOC):

Tripura University has established its Equal Opportunity Cell on 3rd March 2010 to address the issues related to SC/ST, the OBC (non-creamy layer), the minorities and the physically challenged on a continuous basis. The broad objective of the Cell is to provide the students belonging to either of the categories sufficient support so that they can successfully lead their life. Specifically, the Cell provides support through various coaching schemes to enhance employability, language skills, social capability skills and various other skills to the students from the disadvantaged groups. Further, the Cell also took ample interest in effective implementation of policy and programmes for the disadvantaged groups. The Equal Opportunity Cell has introduced many programmes keeping in mind the objective of helping out students from disadvantaged groups such as English Language Proficiency Class, coaching classes for entry into services, free computer course and soft skills course for a period of three months in collaboration with NIELIT, Tripura. The Cell also takes the opportunity to guide students in the availing of various scholarship supports.

Reservation Cell:

The Cell is responsible for implementing the reservation policy with regard to the admission of the students and the recruitment of teaching and non-teaching staff at various levels. The main objective of providing reservation for Scheduled Castes, Scheduled Tribes and Other Backward Communities (Non-Creamy layer category) in Government services and admission of students is to improve the status of these sections socially and educationally, so that they can take their rightful place in the mainstream of society, to ensure the effective implementation of the reservation policy in admission, recruitment, allotment of staff quarters, hostels etc.

The outstanding sportsmen and sportswomen who represented at the National and International level are eligible for availing of sports quota, subject to the condition that they fulfill the minimum eligibility criteria in their respective subjects for admission. One seat in each department with up to 50 intake and 2 seats in each department having more than 50 intake will be earmarked as sports quota. The outstanding sports men and women representing the country at the international level will get first priority.

Anti-Ragging Committee & Squad:

As per the UGC Regulations on curbing the menace of Ragging in Higher Educational Institutions, 2009, Tripura University has also formed a Anti-Ragging Committee and an Anti-Ragging Squads under the Chairmanship of the Vice-Chancellor. This committee functions actively throughout the year to eliminate all possibilities of the occurrence of ragging in any form.

Tripura University has a Zero Tolerance Policy for Ragging. Ragging in all its forms is totally banned in the entire Tripura University complex including its departments, and, all its premises (academic, residential, sports, canteen, etc.) The University shall take strict action against those found guilty of ragging and/or of abetting ragging.

Any complaint of ragging can be made to the nodal officer. The Name, e-mail address, mobile number of the Anti-Discrimination Officer and Nodal Officer is given below:

Anti-Discrimination Officer: Prof. Sukhendu Debbarma

Nodal Officer : Dr. Jai Kaushal, Asst. Prof., Department of Hindi, T.U.

e-mail id : jaiKaushal@tripurauniv.in

Mobile Number : +91-9612091397

UNIVERSITY DEPARTMENTS AND CENTRES

Tripura University has 45 departments. These can be grouped in: Departments of Biological Sciences, Departments of Natural Sciences, Departments of Engineering and Technology, Departments of Social Sciences, Departments of Languages and Creative Arts, Departments of Economics, Management and Law, and Departments of Education.

Teaching and research are also carried out in several centres. These are: Bamboo Cultivation and Resource Utilization Centre, Centre for Studies of Social Exclusion and Inclusive Policies, and Women's Studies Centre.

University also runs Under-graduate programmes in skill development through (1) B.Voc.in Rubber Technology and (2) B.Voc. in Film and Video Production. These B.Voc. programmes were started in 2015-16.

Five year Integrated Master's Degree Programme is also offered in a few subjects in Humanities (Bengali, English, and Hindi), Social Sciences (History, Political Science, Philosophy, Rural Studies, Journalism and Mass Communication and Economics) and Mathematics.

Along with the regular mode of courses, the University also runs Masters, Bachelors and Certificate courses in the open and distance learning mode through its Directorate of Distance Education. The Directorate of Distance Education offers MA in Political Science, Education and Bengali, BA programme (Pass course) and a six months Certificate Course in Human Rights.

The University has a cell on NET Coaching Centre and National Service Scheme (NSS). The NET coaching cell operates under Equal Opportunity Cell.

The details of teaching, research and academic programmes under different departments of the Faculties of Science, Arts and Commerce are mentioned in the following pages.

INFORMATION ON DEPARTMENTS IN THE FACULTY OF SCIENCES

DEPARTMENT OF BOTANY

The Department of: **Botany**Year of Establishment: **2007**Courses Offered: **M.Sc., Ph. D.**

Max Intake Capacity (Masters): 26

PhD- Depends on Vacancy

Head / Coordinator of the Department: Prof. A.K. Saha

Regular Faculty Members:

Name	Highest Degree	Highest degree from	Specialization and Expertise	Designation
Prof. S. Sinha	Ph.D.	University of Calcutta	Cytogenetics	Professor
Prof. R. K. Sinha	Ph.D.	University of Calcutta	Cytogenetics & Plant Tissue Culture	Professor
Prof. B. K. Datta	Ph.D.	Visva Bharati, Santiniketan	Plant Taxonomy & Ecology	Professor
Prof. A. K. Saha	Ph.D.	University of Calcutta	Mycology and Plant Pathology	Professor
Dr. S. Basu	Ph.D.	Lucknow University	Cytogenetics and Cell Biology	Assistant Professor
Dr. P. Das	Ph.D.	NEHU, Shillong	Microbiology	Assistant Professor

Visiting Professors or Fellows in the previous academic year:

Name	Highest Degree	Affiliation	Designation	Specialisation and Expertise
Prof. A. Bhattacharya	Ph.D.	University of Burdwan	Retd. Professor	Plant Physiology

Courses to be taken for Master's Degree: (Minimum number of Credits: 68)

Semester I

Course Code	Core or Elective	Name of the Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/No
BT-701	С	Diversity of Cryptogams (Algae, Fungi, Bryophytes and Pteridophytes)	4	Theory	
BT-702	C	sperms, Palaeobotany, Anatomy and Pharmacognosy	4	Theory	
BT-703	C/E	Cell and Molecular Biology	4	Theory	No
BT-704	C	Cytogenetics and Plant Breeding	4	Theory	
BT-705	С	Practical	4	Practical	

Semester II

Course Code	Core or Elective	Name of the Course	Credits	Theory/Practical/ Internship/Research	MOOC used yes/No
BT-801	C	Plant Pathology and Microbiology	4	Theory	yespito
	C	9.	4	/	
BT-802	С	Plant Taxonomy and Ecology	4	Theory	
BT-803	С	Plant Physiology and Metabolism	4	Theory	No
BT-804	С	Practical	4	Practical	
BT-805	E	Plant Tissue Culture and Developmental	4	Theory	

	Biology		
	2.0.001		

Semester III

Course Code	Core or Elective	Name of the Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/No
ST-704	E	Basics of Statistics	4	Theory	
		Biochemistry			
PE-102, 302	Е	Yoga	4	Theory & Practical	
BT-902	E	Special Paper: Plant Systematics and Biodiversity – E1			
		Special Paper: Cytogenetics and Plant Biotechnology – E2	4	Theory	No
		Special Paper: Mycology and Plant Pathology – E3			
BT-903	С	Practical	4	Practical	
BT-904	С	Project Work	4	Practical	

Semester IV

Course Code	Core or Elective	Name of the Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/No
BT-1001	Е	Reproductive Biology of Flowering Plants	2	Theory	
BT-1002	E	Bamboo Conservation and Management	2	Theory	
MB-1003	Е	Bioinformatics	2		
HP-1005	Е	Immunology	2	Theory	
SKILL-II	E (C.F.)	Soft Skills -2	4	Theory	Yes
*FRBD- 1005	E	Remote Sensing & GIS	4	Theory & Practical	
		English	-	-	
		Music	-	-	
BT-1006	С	Project Work	4	Practical	

^{*}The candidate shall have to choose anyone of the elective paper(s)

Courses to be taken for PhD Course Work (Total Credit 16)

Course Code	Name of the Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/No
1101	Research Methodology I	4	Theory	No
1102	Research Methodology II	4	Theory	No
1103	Advance areas of Research	4	Theory	No
1104	Project / Practical	4	Practical	No

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
Microscope with photographic attachment	
Inverted Microscope	
Fluorescence microscope	
UV-VIS Spectrophotometer	
Nanodrop	
Thermal Cycler	
Burkard Volumetric Air Sampler	Prof. A. K. Saha, Head, Department of Botany

Anderson sampler
Deep freezer (-40 &-80)
Mili-Q Water Purifier
Cold Centrifuge
Ice Flake Machine
Shaker-cum-incubator
Vacuum evaporator

DEPARTMENT OF CHEMICAL & POLYMER ENGINEERING

The Department of Chemical and Polymer Engineering Year of Establishment-2016

Courses Offered–Master of Technology (M.Tech.)
Max Intake Capacity (Masters): **15**

PhD - Depends on Vacancy

Gel Doc

Head / Coordinator of the Department - Dr. Sachin Bhaladhare

Regular Faculty Members:

Name Highest degree		Highest degree From	Specialisation and Expertise	Designation
Sachin Bhaladhare	Ph.D.	Washington State University, Pullman, USA	Semiconductors, Polymer synthesis, Solar cells, Hydrogels, Nanogels	Assistant Professor
Harjeet Nath	M.Tech.	NIT Rourkela, Odisha, India	Fluidization Engineering, Biomass Gasification for Clean Energy Generation, Simulation and Optimization using Aspen Plus	Assistant Professor

Courses to be taken for Masters Degree: (Minimum number of Credits-70)

Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
CP 901C	Core	Advanced Reaction Engineering	4	Theory	No
CP 902C	Core	Polymer Science and Technology	4	Theory	No
CP 903C	Core	Heat and Mass Transfer	4	Theory	No
CP906E	Elective	Rubber Science and Technology	4	Theory	No
CP907E	Elective	Colloids and Interface Science	4	Theory	No
CP908E	Elective	Polymer Recycling and Uses	4	Theory	No
CP904C	Core	Polymer Lab	2	Practical	No
CP905C	Core	Reaction Engineering Lab	2	Practical	No
Other Elective	Compulsory Elective from other department		4	Theory	No

^{*} Students have to select any one elective from the list

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
CP1001C	Core	Advanced Fluid Flow & Rheology	4	Theory	No
CP1002C	Core	Polymer Characterization and Testing	4	Theory	No
CP1004E	Elective	Polymer Processing	3	Theory	No
CP1005E	Elective	Fluidization Engineering	3	Theory	No
CP1006E	Elective	Biomaterials	3	Theory	No
CP1003C	Core	Polymer characterization Lab	2	Practical	No
Other Elective		Skill 3 (compulsory elective)	4	Theory	No

^{*}Students have to select any two electives from the list

Semester III

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
CP 1101C	Core	Project (Literature review + Objectives+ Hypothesis + Progress Report Writing)	8	Research	No
CP 1102C	Core	Progress Seminar + Viva- Voce	4	Research	No

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
CP1201C	Core	Project (Literature review+Methodology+Final Thesis	10	Research	No
CP1202C	Core	Comprehensive Seminar + Viva-Voce	6	Research	No

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility		Faculty in charge
	Chemical and Polymer Lab	All faculty members

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Department of COMPUTER SCIENCE AND ENGINEERING

Year of Establishment: 2007

Courses Offered: M.Tech in Computer Science and Engineering and Ph.D. in Computer Science and Engineering

Max Intake Capacity (Masters): 15

PhD - Depends on Vacancy

Coordinator of the Department: Dr. Mrinal Kanti Bhowmik

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Dr. Mrinal Kanti Bhowmik	Ph.D. (Engg.)	Jadavpur University	Data structure and Algorithm, Compiler Design, Image Processing, Pattern Recognition	Assistant Professor (Stage II)
Dr. Abhishek Majumder	Ph.D.	Assam University	Mobile Computing, Computer Networks, Operating System, Advanced Computer Architecture.	Assistant Professor (Stage II)

Guest Faculty Members in the previous academic year:

Name	Highest degree	Highest Degree From	Specialisation and Expertise	Designation
Smt. Sarmistha	M.Tech (Computer	Tripura University	Image Processing, Medical	Guest Teacher
Chakraborty	Science and	(A Central	Image Segmentation, Pattern	
	Engineering)	University)	Recognition.	

Visiting Professors or Fellows in the previous academic year

Name	Highest degree	Affiliation	Designation	Specialisation and Expertise
Dr. Debotosh Bhattacharjee	Ph.D.	Computer Science & Engineering Department, Jadavpur University 188, Raja S.C. Mallik Road, Kolkata	Professor	Image Processing / Pattern Recognition / VLSI
Prof. Paramartha Dutta	Ph.D.	Department of Computer and System Sciences, Visva Bharati University, Santiniketan, West Bengal	Professor	Artificial Intelligence, Soft Computing, Image Processing
Prof. Dipti Prasad Mukherjee	Ph D, FIE, FCSI	Electronics and Communication sciences Unit Computer and Communication Sciences,Indian Statistical Institute 203 B T Road, Kolkata	Professor and Head	Image Processing and Computer Vision Computer Graphics
Prof. Sankhayan Choudhury	Ph.D.	Dept. Of Computer Science & Engineering, Calcutta University, 87/1 College Street, Kolkata, West Bengal	Professor	Computer Networking, Distributed Computing, Bio Informatics.
Prof. Sekhar Datta	M.M.E. (Fluid Mechanics), Ph.D. (Engg)	Dept: Mechanical Engineering, Tripura Institute of Technology, Tripura, India.	Professor	Fluid Mechanics
Prof. Subhansu Bandyopadhyay	M.Tech., PhD	Calcutta University, Kolkata, West Bengal, India.	Professor	Algorithms, Compiler.

Courses to be taken for Masters Degree: (Minimum number of Credits)

Semester I

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Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
CSE 901CTH	Core	Design & Analysisof Algorithms	04	Theory	No
CSE 902CTH	Core	Wireless Communication & Mobile Computing	04	Theory	No
CSE 903CTH	Core	Image Processing	04	Theory	No

CSE 904C TH	Core	Probability and Random Process	04	Theory	No
CSE 905CPR	Core	Image ProcessingLab	02	Practical	No
CSE 906CPR	Core	Mobile Computing Lab	02	Practical	No

^{*} for each Elective indicate the possible choices

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
CSE 101E TH	Elective	Elective papers	04	Theory	No
CSE 1001 E1		Pattern Recognition			
CSE 1001 E2		Optical Communication & Network			
CSE 1001 E3		Software Engineering			
CSE 1001 E4		VLSI &Microprocessor			
CSE 1002C TH	Core	Language Translator	04	Theory	No
CSE 1003C TH	Core	Network Security & Cryptography	04	Theory	No
CSE 1004E TH	Elective	Elective papers	04	Theory	No
CSE 1004 E1		Optical Information Processing			
CSE 1004 E2		Distributed Computing			
CSE 1004 E3		Soft Computing			
CSE 1004 E4		Introduction of Quantum Computing			
CSE 1005C PR	Core	Term Paper Leading to Thesis	02	Practical	No
CSE 1006C PR	Core	Design Project	02	Practical	No

Semester III

Course	Core or	Name of Course	Credits	Theory/ Practical/	MOOC used
code	Elective*			Internship/Research	Yes/ No
CSE 1102C PR	Core	Thesis Seminar Interim (Presentation & VIVAVOCE)	04	Research	No
CSE 1103C PR	Core	Technical Communication	02	Research	No
CSE 1104C PR	Core	Workshop and Seminars	01	Practical	No
CSE1105E TH	Elective	Elective papers	04	Theory	No
CSE 1105 E1	Elective	Business Ethics			
CSE 1105 E2	Elective	Fuzzy Set Theory			
CSE 1105 E3	Elective	Financial Management			
CSE 1105 E4	Elective	Modern Control Systems			
CSE 1105 E6		Big Data and Data Science			

Semester IV

Ī	Course code	Core or	Name of Course	Credits	Theory/ Practical/	MOOC used
		Elective*			Internship/ Research	Yes/ No

CSE 1201C PR	Core	Thesis Report Final	04	Research	No
CSE 1202C PR	Core	Thesis Seminar Final	04	Research	No
CSE 1203C PR	Core	Workshop and Seminars	01	Practical	No
CSE 1204E TH	Elective	Elective papers	04	Theory	No
CSE 1204 E1	Elective	Fundamentals of Management			
CSE 1204 E2	Elective	Bioinformatics: Sequence analysis			
CSE 1204 E3		Advanced Imaging Techniques			
CSE 1204 E4	Elective	Web Technology			
CSE 1204EF	Elective Foundation	Elective Foundation	02		No
CSE 1204EF1		Communicative English		Theory	
CSE 1204EF2		Yoga		Practical	
CSE 1204EF3		NSS and Social Services		Practical	

Teaching / Research Laboratories Available in the Department:

Communitarilaharrahami		
Computer Laboratory	Tripura University	All faculty memebers
Biometrics Laboratory	Department of Electronics and Information	
	Technology, Govt. of India	Dr. Mrinal kanti Bhowmik
Bio-Medical Infrared Image	Department of Biotechnology (DBT),	Dr. Mrinal kanti Bhowmik
Processing Laboratory	Twining Project, Govt. of India.	
Mobile Computing Laboratory	Department of Electronics and Information	Dr. Abhishek majumder
	Technology, Govt. of India	
	Bio-Medical Infrared Image Processing Laboratory	Biometrics Laboratory Department of Electronics and Information Technology, Govt. of India Bio-Medical Infrared Image Department of Biotechnology (DBT), Twining Project, Govt. of India. Mobile Computing Laboratory Department of Electronics and Information

Major Instruments available in the Department:

1. Computer Laboratory:

- 10 No.s of Dell Optiplex Desktop Computer.
- 3KVA Online UPS.
- 2 No.s of APC Battary.
- Dell RAC Server.

2. Biometrics Laboratory:

- 5 NIKON D5100 VR KIT Cameras with accessories with Simplex Flash Radio Trigger, ML-3 (Infrared Multitrigger), Tripod (Camera Stand).
- 1 Rack max 4U Server (HP/DL580) with 2.13GHz Intel Xeon Quad Core processor.
- 1 Dell Studio XPS 1640 Laptop, with 2.40GHz 789 MHz Intel Core 2 Duo processor with 4GB physical memory.
- 3 HP Compac desktop computers with 2.80GHz, 3.00GHz, 2.66GHz Core 2 Duo processors and 2GB, 2GB, 1GB physical memory respectively.
- Online UPS, 3.0 KVA.
- RTG005-USB connected FPGA and Power PC Image Processing System.
- Sony Make Camera Link Camera, Monochrome, universal power supply with 4mm Mega Pixel Lens, Mini 26 pin camera link connector.
- HP Laser Jet M1522nf Printer cum Scanner cum Copier cum Fax.
- HP Laser Jet Printer P1008.

3. <u>Bio-Medical Infrared Image Processing Laboratory:</u>

- T650sc Infrared Thermal Camera.
- APC 6KVA online UPS
- FLIR E60 Thermo-vision camera with Digital camera flash, built in laser with software and tri-pod mounted.

4. Mobile Computing Laboratory:

- Dell Precision Tower 5810 workstation.
- Online UPS, 3.0 KVA.
- Samsung xpress M2876ND all in one laser printer.

DEPARTMENT OF CHEMISTRY

The Department of Chemistry Year of Establishment -1976 Courses Offered: M.Sc and Ph.D Max Intake Capacity (Masters) - **30** PhD - Depends on Vacancy

Head / Coordinator of the Department - Prof. Swapan Majumdar

Regular Faculty Members:

Name	Highest Degree	Highest degree From	Specialisation and Expertise	Designation
M.K Singh	Ph.D	Benaras Hindu University	Inorganic Chemistry	Professor
R.K Nath	Ph.D	Calcutta University	Physical Chemistry	Professor
R.N Dutta Purkayastha	Ph.D	NEHU, Shillong	Inorganic Chemistry	Professor
S. Majumdar	Ph.D	Jadavpur University, Kolkata	Organic Chemistry	Professor
U.C.De	Ph.D	Tripura University	Organic Chemistry	Associate Professor

Guest Faculty Members in the previous academic year [if none Omit this table]

- 1. Dr. Ishani Banik
- 2. Dr. Arnab Bhattacharjee
- 3. Dr. Pipas Saha
- 4. Mr. Sanjit Sutradhar

Visiting Professors or Fellows in the previous academic year

Name	Highest degree	Affiliation	Designation	Specialisation and Expertise
Prof. SC Bhattacharjee	Ph.D	Jadavpur University, Kolkata	Physical Chemistry	Professor
Prof. K. Ismail (Retd)	Ph.D	NEHU Shillong,	Physical Chemistry	Professor

Courses to be taken for Masters Degree: (Minimum number of Credits-72)

Semester I [12 Credits core + 8 credits elective]

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
CHEM 701C	Core	Inorganic Chemistry-I	02	Theory	No

CHEM 702C	Core	Core Organic Chemistry-I		Theory	No
CHEM 703C	Core	Physical	04	Theory	No
		Chemistry-I			
CHEM 704C	Core	Chemistry Practical-I	04	Practical	No
STAT 704E	Compulsory	Statistics	04	Theory	No
	Elective				
705E	Compulsory	Computer (Skill-II)	04	Theory	No
	Elective				

^{*} for each Elective indicate the possible choice

Semester II [12 credits Core+ 06 credits elective]

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/ Research	MOOC used Yes/ No
CHEM 801C	Core	Inorganic Chemistry-II	02	Theory	No
CHEM 802C	Core	Organic Chemistry-II	04	Theory	No
CHEM 803C	Core	Physical Chemistry-II	02	Theory	No
CHEM 804C	Core	Practical Chemistry-II	04	Practical	No
CHEM 805E	Elective	Spectroscopic techniques in inorganic chemistry	02	Theory	No
CHEM 806E	Elective	X-Ray crystallography and solid state chemistry	02	Theory	No
CHEM 807E	Elective	Chemistry of Biomolecules-I	02	Theory	No
CHEM 808E	Elective	Medicinal Chemistry	02	Theory	No
CHEM 809E	Elective	Advanced Group theory	02	Theory	No
CHEM 810E	Elective	Surface Chemistry	02	Theory	No

(Students are to opt 3 elective papers)

Semester III [12 credits Core + 06 credits elective]

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
CHEM 901C	Core	Inorganic Chemistry-III 04 Theory		No	
CHEM 902C	Core	Organic Chemistry-III	02	Theory	No
CHEM 903C	Core	Physical Chemistry-III	02	Theory	No
CHEM 904C	Core	Chemistry Project-I	04	Practical	No
CHEM 905E	Elective	Analytical and separation techniques in chemistry	02	Theory	No
CHEM 906E	Elective	Enzyme Chemistry	02	Theory	No
CHEM 907E	Elective	Bio-Inorganic Chemistry	02	Theory	No
CHEM 908E	908E Elective Chemistry of Biomolecules-II 02 Theory		No		
CHEM 909E	Elective	Elective Polymer Chemistry 02 Theory		No	
CHEM 910E	Elective	Quantum Mechanics-II	02	Theory	No

(Students are to opt 3 elective papers)

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
CHEM 1001C	Core	Inorganic Chemistry-IV	04	Theory	No
CHEM 1002C	Core	Organic Chemistry-IV	02	Theory	No
CHEM 1003C	Core	Physical Chemistry-IV	02	Theory	No
CHEM 904C	Core	Chemistry Project-II	04	Theory & practical	No
CHEM 1005E	Elective	Elective Supra molecular and Nano 02 chemistry		Theory	No
CHEM 1006E	Elective	Environment and green Chemistry	02	Theory	No
CHEM 1007E	7E Elective Chemistry of Natural products		02	Theory	No
CHEM 1008E	Elective	photo Chemistry	02	Theory	No
CHEM 1009E	Elective	Computer programming	nming 02 Theory		No
CHEM 1010E	Elective	Statistical Mechanics	02	Theory	No

(Students are to opt 2 elective papers)

Courses to be taken for PhD Course Work (Total Credit 16)

Course code	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
I	Research Methodology-I	4	Theory	No
II	Research Methodology-II	4	Theory	No
III	Special topics in chemical Research	4	Theory	No
IV	Review work and project report	4	Theory	No

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
1. M.Sc- 3 Laboratories	All faculty
2. Research laboratory-06	Prof. M.K.Singh
	Prof. R.K.Nath
	Prof. D.Sinha
	Prof. R.N. Dutta Purkayastha
	Pro. S. Majumder
	Dr. U.C De
	Dr. S. Choudhury (On lien)

DEPARTMENT OF ELECTRICAL ENGINEERING

The name of the Department: Electrical Engineering

Year of Establishment: 2005 Courses Offered: M Tech (Electrical), Ph.D Max Intake Capacity (Masters): 24 PhD - Depends on Vacancy

Head / Coordinator of the Department: Mrs. Sangita Das Biswas Regular Faculty Members:

Name	Highest degree		Specialization and	Designation
		Highest degree from	Expertise	
Sangita Das	M.Tech. in Electrical	University of		Assistant
Biswas	Engineering	Calcutta	Power System, Smart Grid	Professor
Dr. Champa	Ph.D	NIT Agartala	Control System, Power	Assistant
Nandi			Electronics Converters	Professor
	M.Tech. in Electrical	Tripura		Assistant
Gagari Deb	Engineering	University	Power System Voltage stability,	Professor
			Power System Protection	(Contractual)

Courses to be taken for Masters Degree: (Minimum number of Credits: 68)

Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
MEE -901 C	Core	Modern Power System Operation and Control	4	Theory	NO
MEE -902 C	Core	Modern Control Systems	4	Theory	NO
MEE - 907C	Core	Renewable Energy Sources and Power Generation	3	Theory	NO
MEE -904 E1	Elective	DSP and Communication Networking	3	Theory	NO
MEE -904 E2	Elective	Image Processing	3	Theory	NO
MEE - 904 E3	Elective	Probability and Random Processes	3	Theory	NO
MEE -904 E4	Elective	Introduction of Quantum Computing	3	Theory	NO
MEE -904 E5	Elective	Fuzzy Set Theory	3	Theory	NO
MEE -904 E6	Elective	Advance Mathematics	3	Theory	NO
MEE -904 E7	Elective	Digital Signal Processing	3 Theory		NO
MEE 905 C	Core	Power system Simulation Lab	2	Practical	NO
MEE 906 C	Core	Control and Measurement Lab	2	Practical	NO

^{*} for each Elective indicate the possible choices

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MEE- 1001 C	Core	Power Electronics Converters	4	Theory	NO
MEE- 1002 C	Core	Power System Protection and Switchgear	4	Theory	NO
MEE- 1003 E 1	Elective	Optical Information Processing	3	Theory	NO

MEE- 1003 E 2	Elective	Advance Electrical Drives	3	Theory	NO
MEE- 1003 E3	Elective	Smart Grid	3	Theory	NO
MEE -1003 E4	Elective	Fuzzy Logic and Application	3	Theory	NO
MEE -1003 E5	Elective	Network Security and Cryptography	3	Theory	NO
MEE -1004 E1	Elective	EMI/EMC	3	Theory	NO
MEE-1004 E2	Elective	Power Electronics Application in Power System	3	Theory	NO
MEE- 1004 E3	Elective	VLSI	3	Theory	NO
MEE -1005 C	Core	Power Electronics Lab	2	Practical	NO
MEE -1007 C	Core	Design Project & Term Paper Leading to Thesis	2	Practical	NO

Semester III

Course code	Core or Elective*	Name ofCourse	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MEE - 1101 C	Core	Thesis Report Interim	4	Research	NO
MEE - 1102 C	Core	Thesis Seminar Interim	4	Research	NO
MEE - 1103 C	Core	Technical Communication	2	Practical	NO
MEE - 1104 C	Core	Workshop and Seminars	2	Practical	NO
MEE - 1105 E1	Elective	Artificial Neural Network	4	Theory	NO
MEE - 1105 E2	Elective	Fundamental of Business managements	4	Theory	NO
MEE - 1105 E3	Elective	Wireless Communication and Mobile Computing	4	Theory	NO
MEE - 1105 E4	Elective	Special Electrical Machine	4	Theory	NO
MEE - 1105 E5	Elective	Advance Electromagnetic & Antenna Theory	4	Theory	NO

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
MEE -1201 C	Core	Thesis Report Final	4	Research	NO
MEE -1202 C	Core	Thesis Seminar Final	4	Research	NO
MEE -1203 C	Core	Workshop and Seminars	1	Practical	NO
MEE -1204 E1	Elective	Advance Electronics	3	Theory	NO
MEE -1204 E2	Elective	Bioinformatics Sequence Analysis	3	Theory	NO
MEE-1204 E3	Elective	Sensor and System	3	Theory	NO

Teaching / Research Laboratories or Other Facilities Available in the Department:

Name of Lab or Facility	Faculty in charge
Power system Simulation Lab	Mrs. Sangita Das Biswas
Measurement and Control Lab	Mrs. Gagari Deb
Power Electronics Lab	Dr. Champa Nandi

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Year of Establishment : 2016

Head / Coordinator of the Department : Dr. Bishanka Brata Bhowmik

Courses Offered : M.Tech and Ph.D.

Intake Capacity M. Tech : 15

Ph. D.

COURSE CURRICULUM

CORE COURSES

Course Codes	Name of the Courses	Credits
ELCE 901 C	Advanced optical fiber communication system	04
ELCE 902 C	Advanced Electromagnetic and Antenna Theory Advanced	04
	Electromagnetic	
ELCE 903C	Quantum Mechanics	04
ELCE 1001 C	Advanced Optical Networks	04
ELCE 1002 C	Modern Mobile Communication Systems & Networks	04

ELECTIVE COURSES

Course Codes	Name of the Courses	Credits
ELCE904 E1	DSP and Communication Networking	03
ELCE 904 E2	Bio-Photonics	03
ELCE 904 E3	Wireless Communication & Mobile Computing	03
ELCE 904 E4	Digital Control systems	03
ELCE 904 E5	Robotics and Computer vision	03
ELCE 904 E6	Advanced Digital Signal Processing	03
ELCE 905P	Optical fiber communication Lab	02
ELCE 906P	Microwave &Antenna Engineering lab	02
ELCE 1003 E 1	Nanoscale Physics &Micro-electronic Circuit	04
ELCE 1003 E 2	Optical Information Processing	04
ELCE1003 E3	Fuzzy Logic and Application	04
ELCE1003 E4	Spread Spectrum Technique	04
ELCE 1004 E 1	EMI/EMC	03
ELCE 1004 E 2	Network Security and Cryptography	03
ELCE 1004 E 3	VLSI design	03
ELCE1004 E4	Broadband Network and Network Management	03
ELCE1004 E5	Advanced Data Communications	03
ELCE 1004 E6	Advanced Computer Architecture	03
ELCE 1004 E7	Sensor and System	03
ELCE 1005 P	Term Paper Leading to Thesis	02
ELCE 1006 P	Project Design	02
ELCE 1005 E1	Embedded system	04
ELCE 1005 E2	Fundamental of Business managements	04
ELCE 1005 E3	Optical and electro-optical sensors	04
ELCE 1005 E4	Lasers and Optoelectronics	04
ELCE 1005 E5	Photonics and Optical Switching	04
ELCE 1005 E6	Fundamentals of Image Processing	04
ELCE 1204 E1	Information Theory and Coding	04
ELCE 1204 E2	Bioinformatics Sequence Analysis	04
ELCE 1204 E3	Advanced Optoelectronics	
ELCE 1204 E4	Satellite Communication	

ELCE 1204 E5 Entrepreneurship Development &Industrial Economics

COMPULSORY FOUNDATION COURSES

Course Codes	ourse Codes Name of the Courses	
	Computer Skills 3	04

Eligibility Criteria:

For P.G. Program:

• Candidates who have passed B.E/B.Tech examination in Electronics & Communication Engineering/ Electronics and Telecommunication Engineering / Electrical Engineering/ Electronics & Instrumentation Engineering from any AICTE approved institute or University.

Or

Candidates who have passed M.Sc. in Electronics/ Physics from recognized University/ Institute.

Ph.D. Program:

• Candidates who have passed M.Tech/M.E in Electronics and Communication Engineeringfrom any AICTE approved institute or University.

Faculty Position:

Name	Designation	Specialization			
Dr. Bishanka Brata Bhowmik	Assistant Professor	Optical fiber communication, Long haul optical			
	communication, All-optical signal processing, Photonics				
Dr. Anirban Karmakar	Assistant Professor	Microwaves, Antennas & Propagation			

DEPARTMENT OF FORESTRY AND BIODIVERSITY

Year of Establishment : 2011

Courses Offered : M.Sc. and Ph. D Max Intake Capacity : M.Sc. : 20

Ph.D.: Depends on Vacancy

Head of the Department: Dr. Sabyasachi Dasgupta

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialization and Expertise	Designation
Sabyasachi	Ph.D,	Wildlife Institute of India,	Environment and Ecology/	Associate
Dasgupta	Forestry	FRI University, Dehradun	EIA/Wildlife Conservation	Professor
Bimal	Ph.D,	Tripura	Plant Genetics/ Plant Biodiversity	Assistant
Debnath	Life Science	University	& Forest Biotechnology	Professor
Sourabh Deb	Ph.D,	Assam	Environmental Science/	Assistant
	Environmental	University	Agroforestry & Forest Ecology	Professor
	Science			
Thiru Selvan	Ph.D,	Dr. YS Parmar UHF, Solan	Tree Improvement and Genetic	Assistant
	Forestry		Resources/Silviculture/Forest Resource Management	Professor

Courses to be taken for Masters Degree: (Minimum number of Credits-72)

Semester I

Course code	Core or Elective	Name ofCourse	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
FRBD 701C	Core	Silviculture	03	Theory	No
FRBD 702C	Core	Forest Biometry	03	Theory	No

FRBD 703C	Core	Biodiversity and Conservation	04	Theory	No		
FRBD 704C	Core	Forest Ecology	03	Theory	No		
FRBD 705C	705C Core Practical approaches in Forestry		03		No		
& Biodiversity- I Practical							
16 Credits (Core: 16 Credits)							

Semester II

Course code	Core or Elective	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No			
FRBD 801C	Core	Biosystematics	04	Theory	No			
FRBD 802C	Core	Forest Genetics and Tree Improvement	03	Theory	No			
FRBD 803C	Core	Forest Resource Management	03	Theory	No			
FRBD 804C	Core	Core Forest and people		Theory	No			
FRBD 805C	RBD 805C Core Practical approaches in Forestry & Biodiversity- II		04	Practical	No			
CS-II Core Basic Computer (Computer Skills- II)		04	Theory	No				
20 Credits (Cor	20 Credits (Core: 16 Credits; Compulsory foundation: 4 Credits)							

Semester III

Course code	Core or Elective	Name ofCourse	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No			
FRBD 901C	Core	Forest Soil & watershed management	04	Theory	No			
FRBD 902C	Core	Forest Genetic Resource Conservation	02	Theory	No			
FRBD 903C	Core	Field attachment/Field Visit	02	Practical	No			
FRBD 904C	Core	Master's Research	04	Practical	No			
FRBD 905E	Elective	Reproductive Biology and Breeding methods in Forest trees	04	Theory	No			
FRBD 906E	Elective	Forest Biotechnology	04	Theory	No			
FRBD 907E	Elective	Medicinal and Aromatic plants	04	Theory	No			
FRBD 908E	Elective	Agroforestry	04	Theory	No			
STAT 704E	Elective	Basic Statistics	04	Theory	No			
20 Credits (Co	20 Credits (Core 12 Credits; Elective 04 Credits; Compulsory foundation: 4 Credits)							

Semester IV

Course code	Core or Elective	Name ofCourse	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
FRBD1001C	Core	Forest Utilization & Forest based Industries	04 Theory		No
FRBD 1002C	Core	Policy and legal issues in Forestry & Biodiversity	02	Theory	No
FRBD 1003C	Core	Forest Protection	02	Theory	No
FRBD 1004C	Core	Master's Research	04	Practical	No
FRBD 1005E	Elective	Remote Sensing & GIS	04	Theory	No

FRBD 1006E	Elective	Wildlife management	04	Theory	No	
FRBD 1007E	Elective	Forest Biology & Tree Physiology	04	Theory	No	
16 Credits (Core: 12 Credits; Elective: 04 Credits)						

Note: Post Graduate courses are under review.

Courses to be taken for PhD Course Work (Total Credit 16)

Course code	Name of Course	Credits	Theory/ Practical/	MOOC used Yes
			Internship/Research	No
	Research Methodology -I	4 + 0= 4	Theory	No
FRBD-001	Research Methodology in Forestry	4 +0= 4	Theory	No
FRBD-002	Advances in Forestry	4 + 0 = 4	Theory	No
FRBD-003	Review writing and presentation	0 +4 = 4	Practical	No

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Laboratory or Facility	Faculty in charge	
Common Facility	Dr Bimal Debnath	
Forest Biometry and Conservation Ecology	Dr Sabyasachi Dasgupta	
Forest Biotechnology & Tissue Culture	Dr Bimal Debnath	
Forest Ecology & Agroforestry	Dr Sourabh Deb	
Remote Sensing & GIS	Dr Sabyasachi Dasgupta	
Soil Analysis	Dr Sourabh Deb	
Tree Improvement & Seed Biology	Dr Thiru Selvan	
Wood Technology	Dr Thiru Selvan	

DEPARTMENT OF GEOGRAPHY AND DISASTER MANAGEMENT

Department of Geography & Disaster Management

Year of Establishment: 2004

Courses Offered: M.A./M.Sc.& Ph.D. Max Intake Capacity: M.A./M.Sc. - **26**

Ph.D.-Depends on Vacancy

Head / Coordinator of the Department: Dr. Y.V. Krishnaiah

Regular Faculty Members:

Name	Highest Degree	Highest Degree from	Specialisation and Expertise	Designation
Dr. Y.V. Krishnaiah	Ph.D.	Sri Krishnadevaraya University, Andhra Pradesh	Applied Climatology, Remote Sensing & GIS, Water Resources & Watershed Management	Associate Professor
Dr. Nibedita Das (Pan)	Ph.D.	University of Calcutta	Fluvial Geomorphology, Fluvial Hazards and Disaster Management, Land Use/Land Cover change	Associate Professor
Mrs. Jimmi Debbarma	M.A.	Delhi University	Environment, Population, Resource & Disaster Management	Assistant Professor
Dr. Mousami Debbarma	Ph.D.	North Eastern Hill University	Population and Settlement Geography, Population and Resources, Social Geography, Political Geography, Cultural Geography	Assistant Professor

Dr. Saptarshi Mitra	Ph.D.	University of Calcutta	Regional Planning, Urban and Rural Planning & Development, Disaster Management, Tourism Geography	Assistant Professor
Dr. Eshita Boral	Ph.D.	University of Calcutta	Urban and Rural Geography, Population and Settlement Geography, Transport Geography, Social and Cultural Geography	Assistant Professor

Guest Teachers/Contract Teachers in the previous academic year:

Name	Highest Degree	Highest degree from	Specialisation and Expertise	Designation
Dr. Susmita Bhattacharjee	Ph.D.	North Eastern Hill University	Regional Planning, Urban Geography	Guest Faculty

Courses to be taken for Masters Degree: (Minimum number of Credits: 72 Credits)

Semester I

Course Code	Core or Elective	Name of the Courses	Credits	Theory/ Practical	MOOC used Yes/No
GDEM 701C	Core	Geomorphology	4	Theory	No
GDEM 702C	Core	Population and Settlement Geography	4	Theory	No
GDEM 703C	Core	Statistical Techniques and Cartography (I)	4	Practical	No
GDEM 704E	Elective	Natural Resource Management	4	Theory	No
GDEM 705E	Elective	Regional Geography of India	4	Theory	No
GDEM 706E	Elective	Industrial Geography	4	Theory	No

^{*(}Students will choose any one of the Electives)

COMPULSORY FOUNDATION COURSE [4 Credits]

Course Code	Name of the Course	Credits
CSK-II	Computer Skill II	4

Semester II

Course Code	Core or Elective	Name of the Courses	Credits	Theory/ Practical	MOOC used Yes/No
GDEM 801C	Core	Climatology and Oceanography	4	Theory	No
GDEM 802C	Core	Social and Political Geography	4	Theory	No
GDEM 803C	Core	Quantitative Techniques and Cartography (II)	4	Practical	No
GDEM 804E	Elective	Geography of North East and Tripura	4	Theory	No
GDEM 805E	Elective	Soil and Biogeography	4	Theory	No
GDEM 806E	Elective	Geography of Tourism	4	Theory	No
Minimum of one	Minimum of one Course of credit 04 from any other Department, T.U				

^{*}Students will choose any one Elective from the list

Semester III

Course Code	Core or Elective	Name of the Courses	Credits	Theory/ Practical	MOOC used Yes/No
GDEM 901C	Core	Philosophy of Geography	4	Theory	No
GDEM 902C	Core	Remote Sensing and GIS	5	Practical	No
GDEM 903C	Core	Field Report and Surveying	5	Practical	No
GDEM 904E	Elective	Agricultural Geography	4	Theory	No
GDEM 905E	Elective	Hydrology and Water Resource Management	4	Theory	No
GDEM 906E	Elective	Environment and Disaster Management	4	Theory	No

^{**} Students will choose any one of the Electives

Semester IV

Course Code	Core or Elective	Name of the Courses	Credits	Theory /Practical	MOOC used es/No
		Fluvial Geomorphology (A)			
		Regional Planning & Development (B)	1		
GDEM 1001C	Core	Transport Geography (C)	4	Theory	No
ODLIW 1001C	Corc	Resources & Disaster Management (D)		Theory	NO
		Population & Resources (E)			
		Watershed Management (F)			
		Fluvial Geomorphology (A)	6	Practical & Dissertatio n	No
		Regional Planning & Development (B)			
		Transport Geography (C)			
GDEM 1002C	Core	Resources & Disaster Management (D)			
		Population & Resources (E)			
		Watershed Management (F)			
GDEM 1003E	Elective	Research Methodology	4	Theory	No
GDEM 1004E	Elective	Urban Geography	4	Theory	No
GDEM 1005E	Elective	Cultural and Historical Geography	4	Theory	No

^{*}Students will choose any one of the Electives

Amount of Credit required for completing the programme: **72 Credits**

Courses to be taken for Ph.D. Course Work (Total Credit 16)

Course Code	Name of the Courses	Credits	Theory/ Practical	MOOC used Yes/No
GEDM-PHD-9001	Research Methodology -I	4	Theory	No
GEDM -PHD-9002	Research Methodology -II	4	Theory	No
GEDM -PHD-9003	Advance Area of Research (Choose any one) GEDM -PHD-9003 A: Fluvial Geomorphology. GEDM -PHD-9003 B: Regional Planning and Development GEDM -PHD-9003 C: Applied Climatology, Hydrology and Environment GEDM -PHD-9003 D: Transport Geography GEDM -PHD-9003 E: Population and Sustainable development	4	Theory	No
GEDM -PHD-9004	Practical, Review writing and Presentation	4	Practical/ Research	No

Teaching / Research Laboratories or Other Facilities Available in the Department:

Name of Lab or Facility	Faculty in charge
Remote Sensing & G.I.S. Lab	General Laboratory
Fluvial Hazard Analysis Lab.	Dr. Nibedita Das (Pan)
Regional Planning, Urban & Rural Development Lab	Dr. Saptarshi Mirta
Resource & Disaster Management Lab.	Mrs. Jimmi Debbarma

DEPARTMENT OF HUMAN PHYSIOLOGY

The Department of Human Physiology

Year of Establishment **2007** Courses Offered: **M.Sc and Ph.D**

Max Intake Capacity (Masters): 26

PhD - Depends on Vacancy

Head / Coordinator of the Department: Prof. Debasish Maiti

Regular Faculty Members:

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Dr. Debasish Maiti	Ph.D	Calcutta University	Tumor Immunology, Cell signaling, Microbiology	Professor
Dr. Samir Kr. Sil	Ph.D	Tripura University	Human Molecular Gentics, Biochemistry, Immunogenetics	Professor
Dr. Dipayan Choudhuri	Ph.D	Calcutta University	Endocrinology & Reproductive Physiology	Associate Professor
Dr. Sudipta Pal	Ph.D	Calcutta university	Biochemistry and Biochemical Toxicology	Assistant Professor

Courses to be taken for Masters degree: (Minimum number of Credits - 68)

Semester I

Course Code	Core or Elective*	Name of the Course	Credits	Theory / Practical / Internship/ Research	MOOC used Yes/ No
HP 706C	Core	Basic Biochemical and Biophysical Principles	02	Theory	No
HP 702C	Core	Biomembrane Physiology, Transport & Cell-cell Communication	02	Theory	No
HP 705C	Core	Lab work I	04	Practical	No
HP 707C	Core	Metabolic Biochemistry and Neurochemistry	02	Theory	No
HP 709C	Core	Cell Biology-I	02	Theory	No
HP 710C	Core	Enzyme Kinetics	02	Theory	No
CSK -II	Compulsory Foundation	Computer Skill –II	04	Theory	No

^{*} for each Elective indicate the possible choices

Semester II

Course Code	Core or Elective*	Name of the Course	Credits	Theory / Practical / Internship / Research	MOOC used Yes/No
HP 801C	Core	Cardiovascular, & Homeostasis	02	Theory	No
HP 802C	Core	Blood, Body Fluid and Immunology	02	Theory	No
HP 803C	Core	Molecular genetics & Modern Molecular Biological Techniques	02	Theory	No
HP 804C	Core	Cell Biology-II	02	Theory	No
HP 805C	Core	Lab work II	04	Practical	No
HP 806E	Elective*	Pharmacological and Toxicological Principles	02	Theory	No
HP 807E	Elective*	Sports & Exercise Physiology	02	Theory	No
HP 808E	Elective*	Nutrition & Health	02	Theory	No

^{*}Any two elective may be chosen

Semester III

Course Code	Core or Elective*	Name of the Course	Credits	Theory / Practical / Internship / Research	MOOC used Yes/No
HP 901C	Core	Growth & Developmental Biology	02	Theory	No
HP 902C	Core	Stress Physiology	02	Theory	No
HP 903C	Core	Endocrinology & Reproductive Physiology	02	Theory	No
HP 904C	Core	Massive Open Online Course (MOOC)	02	Theory	Yes
HP 905C	Core	Lab work III	04	Practical	No
HP 906E	Elective*	Advances in Molecular Cell Physiology & Cell signaling	02	Theory	No
HP 907E	Elective*	Advances in Microbiology	02	Theory	No
HP 908E	Elective*	Advances in Endocrinology	02	Theory	No
HP 909E	Elective*	Advances in Nutrition and Metabolism	02	Theory	No
HP 910E	Elective*	Medical Microbiology & Stem cell Biology	02	Theory	No
ST704E	Elective	Basic Statistics	02	Theory	No

^{*}Any one elective from HP906E to HP 909E may be chosen, Total two elective may be chosen

Semester IV

Course Code	Core or Elective*	Name of the Course	Credits	Theory / Practical / Internship / Research	MOOC used Yes/No
HP 1001C	Core	Neurophysiology & Neuroanatomy	02	Theory	No
HP 1002C	Core	Behavioural & Special sensory	02	Theory	No
HP 1003C	Core	physiology Project on Advances in Human Physiology	06	Practical	No
HP 1004E	Elective*	Molecular Cancer Biology	02	Theory	No
HP 1005E	Elective*	Advances in Immunology	02	Theory	No
HP 1006E	Elective*	Advances in Reproductive Physiology	02	Theory	No
HP 1007E	Elective*	Nutrition and Community Health	02	Theory	No
HP 1008E	Elective*	Research Methodology & Ethical Issues in Biomedical Research	02	Theory	No

^{*}Any one elective from HP1004E to HP 1007E may be chosen, Total two elective may be chosen

Courses to be taken for PhD Course Work (Total Credit 16)

Course Code	Core or Elective*	Name of the Course	Credits	Theory / Practical / Internship / Research	MOOC used Yes/No
CW 101C	Core	Research Methodology I	04	Theory	No
HP 102C	Core	Research Methodology II	04	Theory	No
HP 103C	Core	Advances in Human Physiology	04	Theory	No
HP 104C	Core	Lab work on Advances in Physiology	04	Practical	No

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
Microscope with photographic attachment	
Inverted Microscope	
UV-VIS Spectrophotometer	
Real Time PCR	
Semi-Blood Analyser	
Cell Culture Lab	
Laminar air flow	
Mili-Q Water Purifier	Head, Department of Human Physiology
Cold Centrifuge	

- Mini-centrifuge
- Trade mill
- Shaker-cum-incubator
- Muffle Furnace

Teaching / Research Laboratories or Other Facilities Available in the Department

centrifuge, Ultracentrifuge, Sonicator, Semi-Blood analyser, Plate Reader, ELISA reader,	Name of Lab or Facility	Faculty in charge
Shaker, Deep Freezer (-80°C), Real time PCR, Gel Documentation System, PCR, Millipore water purifier, Freezer (-20°C), Fluorescence Microscope, BOD incubator, Shaker Incubator, Laminar Air flow, Ice Flaker, Cell storing liquid nitrogen container.	Instrument Available: Animal cell culture lab, Inverted Microscope, CO ₂ incubator, Laminar Air flow-Biosafety level 2, Low Speed cold Centrifuge, High Speed cold centrifuge, Ultracentrifuge, Sonicator, Semi-Blood analyser, Plate Reader, ELISA reader, Shaker, Deep Freezer (-80°C), Real time PCR, Gel Documentation System, PCR, Millipore water purifier, Freezer (-20°C), Fluorescence Microscope, BOD incubator, Shaker	Prof. Debasish Maiti – Coordinator

DEPARTMENT OF INFORMATION TECHNOLOGY

The Department of Information Technology

Year of establishment: 2002

Courses offered: Ph. D in Information Technology,

3 years MCA (Master of Computer Application) - AICTE affiliated

Max intake capacity (MCA): 45 Ph.D: 06

Head of the Department: Dr. Swanirbhar majumder

Regular Faculty Members:

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Dr. Swanirbhar Majumder	PhD	Jadavpur University	Image and Biomedical Signal Processing, Soft Computing, Embedded Systems, Security, AI and Machine Learning	Associate Professor
Sri Shibendu Debbarma (on Lien)	M.Tech Ph. D (Pursuing)	Guwahati University	Computer Networks, Data Network, IPv6 network and IoT	Assistant Professor
Dr. Abhishek Das(on Lien)	PhD	Jadavpur University	Medical Image Processing, Computer Vision, Software Engineering	Assistant Professor
Sri Alak Roy	M.Tech, Ph. D (Thesis submitted)	Tezpur University	Wireless Sensor Networks, Computer Networks	Assistant Professor
Sri Jayanta Pal	M.Tech, Ph. D(Pursuing)	NIT, Agartala	Quantum-dot Cellular Automata, Theory of Computation, Object Oriented Programming, Data Structures	Assistant Professor

Contractual Faculty Members:

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Sri Sumanta	M.Tech, Ph. D	KSOU	Automata, Numerical and Discrete analysis, Programming in C, Image Processing	Lecturer
Saha	(Pursuing)	(M. Tech)		(Contractual)
Sri Swarup	M.Tech	KSOU	Digital Electronics, Microprocessor (8085, 8086),	Lecturer
Nandi		(M. Tech)	Computer Architecture, Web Design, IoT	(Contractual)

Guest Faculty Members in the previous academic year

Name	Highest degree	Highest degree From	Specialisation and Expertise
Smt. Tandra Sarkar	M.Tech ,Ph.D (Pursuing)	Tripura University	Image Processing, Cryptography and Network Security, DBMS
Sri Bhaskar Biswas	M.Tech	NIT Agartala	Artificial Intelligence, Web Technology, DBMS

Semester I

Course Code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/No
INFT0701C	Core	Mathematical Foundations of Computer Applications	3	Theory	No
INFT0702C	Core	Programming in C	3	Theory	No
INFT0703C	Core	Computer Organization & Assembly Language Programming	4	Theory	No
INFT0704P	Core	Programming in C Laboratory	2	Practical	No
INFT0705P	Core	Assembly Language Programming Laboratory	2	Practical	No

^{*} for each Elective indicate the possible choices

Semester II

Course Code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/No
INFT0801C	Core	Data Structures & Algorithm	3	Theory	No
INFT0802C	Core	Operating System	3	Theory	No
INFT0803F	Core	Computer Skill III (Java Programming)	4	Theory	No
INFT0804P	IFT0804P Core Data Structures & Algorithm Laboratory		2	Practical	No
INFT0805P	Core	Unix Laboratory	2	Practical	No
INFT0806P	Core	Computer Skill III (Java Programming) Lab	2	Practical	No
INFT08**E	Elective	Elective I (Non Departmental)	3	Theory	No

Semester III

Course Code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/No
INFT0901C	Core	Database Management Systems	3	Theory	No
INFT0902C	Core	Object Oriented Programming	4	Theory	No
INFT0903C	Core	Data Communication & Computer Network	4	Theory	No
INFT0904P	Core	Object Oriented Programming Laboratory	2	Practical	No
INFT0905P	Core	Computer Network	2	Practical	No
INFT0906P	Core	Database Management Systems Laboratory	2	Practical	No
INFT09**E	Elective	Elective II	3	Theory	Yes

Semester IV

Course Code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/No
INFT1001C	Core	Software Engineering	4	Theory	Yes
INFT1002C	Core	Web Technology	4	Theory	No
INFT1003P	Core	Web Technology Laboratory	2	Practical	No
INFT1004P	Core	Application Development Lab	2	Practical	No
INFT10**E	Elective	Elective III	3	Theory	Yes
INFT10**E	Elective	Elective IV	3	Theory	Yes
INFT1005P	Core	Lab for Elective	1	Practical	No

Semester V

Course Code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/No
INFT1101C	Core	Information System Security	4	Theory	No
INFT11**E	Elective	Elective V	3	Theory	Yes
INFT11**E	Elective	Elective VI	3	Theory	Yes
INFT11**E	Elective	Common Elective VII	3	Theory /Practical	No
INFT1101P	Core	Seminar & Technical Writing	2	Practical	No
INFT1102P	Core	Project Phase I	3	Practical	No

.Semester VI

Course Code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/Research	Available as MOOC, Yes/No
INFT1201P	Core	Project and Viva Voce	10	Practical	No

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge		
Network Lab	Alak Roy		
System Lab	SumantaSaha		
Programming Lab	Jayanta Pal		
Microprocessor Lab	Swarup Nandi		
Electronics Lab	Swanirbhar Majumder		

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

The Department of: Library and Information Science.

Year of Establishment: February, 2016

Courses Offered Bachelor of Library and Information Science (BLIS) and Master of Library and Information Science (MLIS)

Ph. D in Library and Information Science

Max Intake Capacity:

MLIS 20 (I year programme)

BLIS 20 (I year programme)

Head / Coordinator of the Department: Dr. B. Sanjay

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Dr. Rabindra Kumar Mahapatra	Ph. D.	Berhampur University	Information Needs & Seeking Behaviour, Academic Library System & Networks	Associate Professor
Ms. Mithu Anjali Gayan	M.L.I.S	Pondicherry University	Bibliometrics, ICT, Library Cataloging, Library Automation	Assistant Professor
Mr. Augustine Zimik	M.L.I.S	North-Eastern Hill University	Knowledge Organization, InformationSources and Services, User Studies,Management of Library and Information Centres	Assistant Professor

Guest Faculty Members in the previous academic year

Name	Highest degree	Affiliation	Specialisation and Expertise	Designation
Mr. Saumen Das	MLIS	Assam University	Library Automation, ICT,	Guest Faculty
			Information Sources and Services	

Visitig Faculty or Fellow in the previous academic year

Name	Highest degree	Affiliation	Specialisation and Expertise	Designation
Prof. Ashwini	Ph.D	Dr. Babasaheb Ambedkar	Research	Retd. Professor
Vaishnav		Marathawada University,	Methodology	UGC Emeritus Fellow
		Aurangabad	/Academic Library	
			System	

MASTER OF LIBRARY AND INFORMATION SCIENCE (MLIS) 1 (ONE) YEAR

Courses to be taken for Masters Degree: (Minimum number of Credits 48)

Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
901C	Core	ICT Application In Libraries	4	Theory	No
902C	Core	Information Systems And Network	4	Theory	No
903C	Core	Research Methods	4	Theory	No
904C	Core	ICT Application in Libraries	4	Practical	No
905E	Elective	Information Literacy	4	Theory	No
906E	Elective	Community Information Service	4	Theory	No
907E	Elective	Public Library System	4	Theory	No
908E	Elective	Academic Library System	4	Theory	No
909E	Elective	Personality Development	4	Theory	No

Semester II

Course code	Core or Elective	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
1001C	Core	Information Retrieval	4	Theory	Yes
1002C	Core	Digital Library Theory and Practice	4	Theory+ Practical	No
1003C	Core	Internship/ Job Diary	4	Internship/Practical	No
1004C	Core	Dissertation and Viva-Voce	4	Research	No
1005E	Elective	Knowledge Management	4	Theory	No
1006E	Elective	E- Resource Management	4	Theory	No
1007E	Elective	Informetrics and Scientometrics	4	Theory	No
1008 E	Elective	IPR (Intellectual Property Rights)	4	Theory	No
1009E	Elective	Preservation and Conservation of Library Materials	4	Theory	No

BACHELOR OF LIBRARY AND INFORMATION SCIENCE (BLIS) 1 (ONE) YEAR

(Minimum credits 58) Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
701C	Core	Library, Information and Society -I	4	Theory	No
702C	Core	Management of Libraries and Information Centres-I	4	Theory	No
703C	Core	Knowledge Organisation–I	4	Theory	No
704C	Core	Knowledge Organisation-II	4	Theory	No
705C	Core	Information Sources and Services	4	Theory	No
706C	Core	Library Automation and Networking	4	Theory	No
707C	Core	Library Automation and Networking- Practice-I	3	Practice	No

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes / No
801C	Core	Library, Information and Society-II	4	Theory	No
802C	Core	Management of Libraries and			
		Information Centres-II	4	Theory	No
803C	Core	Knowledge Organisation-I	4	Practical	No
804C	Core	Knowledge Organisation–II	4	Practical	No
805C	Core	Information Sources	4	Practical	No
806C	Core	Information Services	4	Practical	No
807C	Core	Library Automation and Networking –II	4	Practical	No
808C	Core	Field Survey/Internship	3	Practical	

Ph. D in LIBRARY AND INFORMATUION SCIENCE

Courses to be taken for PhD Course Work (Total Credit 16)

Course code	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used (Yes/ No)
Paper – I	Research Methodology – I	4	Theory	No
Paper – II	Research Methodology – II	4	Research	No
Paper – III	Information and Knowledge Society	4	Theory	No
Paper – IV	Library and Information Technology Management	4	Theory	No

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
ICT Lab	Ms. Mithu Anjali Gayan, Asst. Professor
Library Automation and Networking Lab	Ms. Mithu Anjali Gayan, Asst. Professor
Wi-Fi	
Internship in University Central Library	
Access to Online Databases/e-Resources	Dr. B. Sanjay, Librarian & HoD, Lib. & Inf. Sc.

DEPARTMENT OF MATERIAL SCIENCE & ENGINEERING

The Department of Material Science and Engineering

Year of Establishment : 2016

Courses Offered : M. Tech. (Materials Science and Engineering)

Intake Capacity (Masters): 15

PhD - Depends on Vacancy

Head of the Department: Dr. P. Karuna Purnapu Rupa

Regular Faculty Members:

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Dr. P. Karuna Purnapu Rupa	PhD	Jadavpur University, West Bengal	Plasma Spray, Thin film, Hydrogen storage materials	Associate Professor
Dr. Prasanta Kumar Rout	PhD	NIT Durgapur, West Bengal	Corrosion, Powder processing, Ceramic materials	Assistant Professor
Dr.Gobinda Gopal Khan	PhD	IIEST, Shibpur	Nanomaterials, Electronic and energy materials	Assistant Professor

Courses to be taken for Masters Degree: (Minimum number of Credits -78)

Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MS 901C	Core	Introduction to Materials Science and Engineering	4	Theory	No
MS 902C	Core	Introduction to Polymer Science and Technology	4	Theory	No
MS 903C	Core	Techniques of Materials Characterization	4	Theory	No
MS 904E	Elective	Computational Materials Science	4	Theory	No
MS 905P	Core	Materials Engineering Lab 1	2	Practical	No
MS 906P	Core	Polymer Science and Technology Lab	2	Practical	No

^{*} for each Elective indicate the possible choices

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
MS 1001C	Core	Electronic and Opto-electronic Materials	4	Theory	No
MS1002C	Core	Science and Technology of Ceramics	4	Theory	No
MS 1003E	Elective	Nanomaterials	2	Theory	No
MS 1004E	Elective	Advanced Composite Materials	2	Theory	No
MS 1005P	Core	Comprehensive Viva/Term Paper	2	Theory	No
MS 1006P	Core	Materials Engineering Lab	2	Practical	No
MS 1007P	Core	Ceramic Processing lab	2	Practical	No

Semester III

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MS 1101C	Core	Progress Report on Thesis	10	Research	No
MS 1102	Core	Seminar Presentation and Viva-Voce	6	Research	No

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MS 1201C	Core	Project Thesis Report	10	Research	No
MS 1202C	Core	Project Presentation and Viva-Voce	6	Research	No

Courses to be taken for PhD Course Work (Total Credit 16)

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
	Research Methodology-I	4		Theory	No
	Research Methodology-II	4		Theory	No
	Advanced Area in Materials Science and Engineering	4		Theory	No

Seminar & viva-voce	4	Practical/research	No
/Practical/Projects &			
assignments on specific research			
topics			

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
Materials Processing Lab	Dr. Prasanta Kumar Rout
Materials Characterization Lab	Dr. Gobinda Gopal Khan

DEPARTMENT OF MATHEMATICS

The Department of : MATHEMATICS

Year of Establishment: 1976 Courses Offered: IMD, MA/MSc, PhD

Max Intake Capacity (Masters): **50**

(IMD): 10

PhD - Depends on vacancy

Head of the Department: Prof. Binod Chandra Tripathy

Regular Faculty Members:

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Prof . Anjan	Ph.D	Tripura	Topology, fuzzy Set Theory and fuzzy	Professor
Mukherjee		University	topology, Rough Sets, Soft Sets & Fuzzy soft set relations & their applications.	
	Ph.D	Berhampur	Topology, Sequence space, Series,	Professor
Prof. Binod		University	Summability theory, Functional Analysis,	
Chandra Tripathy			Fixed point theory, Multisets, Soft sets, Fuzzy	
			sets and applications.	
Dr. Sharmistha	Ph.D	Tripura	Topology, Fuzzy topology, Soft set, Rough	Associate
Bhattacharya		University	Sets, Data mining and decision making,	Professor
(Halder)			Image processing, control theory	
Dr. Subrata	Ph.D	Tripura	Set Theory, Logic, Topology, Topological	Assistant
Bhowmik	1 11.5	University	Algebra, Geometry.	Professor
Dr. Shouvik	Ph.D	Tripura	Fuzzy set theory and fuzzy logic, Abstract	Assistant
Bhattacharya		University	Algebra, Linear Algebra.	Professor
Dr. Shyamal	Ph.D	Tripura	Functional Analysis, Fuzzy Topology	Assistant
Debnath		University		Professor
Dr. Harish D.	Ph.D	Bangalore	Differential Geometry	Assistant
		University		Professor

Guest Faculty Members in the previous academic year:

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Sri Rakhal Das	M.Sc.	Tripura Univ.	Topology, Analysis	Guest Faculty

Courses to be taken for Masters degree: (Minimum number of Credits 68)

Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MATH 701C	Core	Real Analysis	4	Theory	
MATH 702C	Core	Complex Analysis	3	Theory	
MATH 703C	Core	ODE & PDE	4	Theory	
MATH 704E	Elective	Linear Algebra	4	Theory	
MATH 705E	Elective	Operation Research	4	Theory	
MATH 706E	Elective	Logic	4	Theory	

^{*} for each Elective indicate the possible choices

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MATH801C	Core	Abstract Algebra	4	Theory	
MATH802C	Core	Topology	4	Theory	
MATH803C	Core	Mathematical Methods	3	Theory	
MATH804FC	Core	Computer Skills III	4	Theory	
MATH 805E	Elective	Set Theory	4	Theory	
MATH 806E	Elective	Discrete Mathematics	4	Theory	

Semester III

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MATH901C	Core	Fuzzy Set Theory	3	Theory	
MATH902C	Core	Functional Analysis	4	Theory	
MATH903C	Core	C & MATLAB	2	Theory	
MATH904C	Core	Numerical Analysis	2	Theory	
MATH905C	Core	Project-l	4	Theory	
MATH 906E	Elective	Advanced Topology	4	Theory	
MATH 907E	Elective	Differential Topology	4	Theory	
		Rough Sets and			
MATH 908E	Elective	Applications	4	Theory	

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MATH1001C	Core	Lebesgue Measure and Integration	3	Theory	
MATH 1002C	Core	Numerical Practical through Computer Programming(C and MATLAB)	4	Practical	
MATH1003C	Core	Project-II	4	Theory	
MATH 1004E	Elective	Fuzzy Logic and Applications	4	Theory	
MATH 1005E	Elective	Fuzzy Topology	4	Theory	
MATH 1006E	Elective	Sequence Space, Summability Theory and its Applications	4	Theory	
MATH 1007E	Elective	Riemannian Geometry	4	Theory	
MATH 1008E	Elective	Algebraic Topology	4	Theory	
MATH 1009E	Elective	Number Theory	4	Theory	

Courses to be taken for PhD Course Work (Total Credit 16)

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
PHD-9001	Core	Research Methodology I	4	Theory	
PHD-9002	Core	Research Methodology II/Review of Research Work	4	Theory/ Research	
PHD-9003	Core	Advance area of research in the subject	4	Theory	
PHD-9004	Core	Seminar/Practical/ Project and	4	Practical/	
		Assignment etc		Research	

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
Computer Lab with internet facility	HOD, Mathematics

DEPARTMENT OF MICROBIOLOGY

The Department of Microbiology

Year of Establishment: September 2011

Courses Offered: MSc in Microbiology; PhD

Max Intake Capacity (Masters): 25

PhD - Depends on Vacancy

Head of the Department: Dr. Bipin Kumar Sharma

Regular Faculty Members:

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Shaon Ray	PhD	Calcutta	Microbial	Associate
Chaudhuri		University	Technology	Professor
Bipin Kumar	PhD	Rajiv Gandhi	Microbial	Assistant Professor
Sharma		University	Ecology	
Ashutosh	PhD	University of	Microbial pathogenesis,	Assistant
Kumar		Hyderabad	Host-pathogen interactions,	Professor
			Molecular Cell Biology	
Ashwini	PhD	University of	Infectious	Assistant
Chauhan		Kalyani/University of	Diseases	Professor
		Texas Health Centre at		
		Tyler, TX		

Guest Faculty Members in the previous academic year

Ms Srimoyee Banerjee Submitted PhD at MAKAUT, WB

NET

Visiting Professors or Fellows in the previous academic year

Name	Highest degree	Affiliation	Designation	Specialisation and Expertise
Prof A R Thakur	PhD	Formerly Calcutta University	Former Vice Chancellor, WBSUB	Biophysics, Molecular Biology and Bioinformatics

Courses to be taken for Masters degree: (Minimum number of Credits 72)

Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MICB-701C	Core	Basic Microbiology & Microbial Physiology	4	3L/1T	Not Yet
MICB-702C	Core	Cell biology and Biochemistry	4	3L/1T	Not Yet
MICB-703C	Core	Biophysics and Instrumentation	4	3L/1T	Not Yet
MICB-704C	Core	Practical	4	8Pcl	Not Yet
	Compulsory Foundation	Computer Skill II	4	3L/1T	Not Yet

^{*} for each Elective indicate the possible choices

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MICB-801C	Core	Molecular Biology and Microbial Genetics	4	4 TH	Not Yet

MICB-802C	Core	Applied Microbiology	4	4 TH	Not Yet
MICB-803C	Core	Bioinformatics and Computational Biostatistics	4	4 TH	Not Yet
MICB-804C	Core	Practical	4	8Pcl	Not Yet
MICB-805E	Elective*	Microbial Ecology	4	4 TH	Not Yet
MICB-806E	Elective*	Microbial Bioreactors	4	4 TH	Not Yet

^{*}Any one of these.

Semester III

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MICB-901C	Core	Tools and Techniques in Microbiology	4	4TH	Not Yet
MICB-902C	Core	Practical	4	8Pcl	Not Yet
MICB-903E	Elective*	Waste Water Treatment	4	4TH	Not Yet
MICB-904E	Compulsory Elective	Basics of Statistics	4	4TH	Not Yet
MICB-905C	Core	Project Work+MOOC	4 (3+1)	8RES	Yes
MICB-906E	Elective*	Microbiology of Fermented Food and Products	4	4TH	Not Yet

^{*}Any one of these.

Semester 4

Course code	Core or	Name of Course	Credits	Theory/ Practical/	MOOC used
	Elective*			Internship/ Research	Yes/ No
MICB-1001E	Compulsory	Intellectual property			
	Elective	Rights	4	4 TH	Not Yet
		Advanced Applied			Not Yet
MICB-1002E	Elective*	Microbiology	2	2 TH	
MICB-1003C	Core	Project Presentation	4	8 Res	Not Yet
		Recent trends in			Not Yet
MICB-1004E	Elective*	Microbial Research	2	4 TH	

^{*}Any one of these.

One Elective paper of atleast 2 Credit has to be taken from outside the Department. Students also take online courses from Swayam Platform.

Course to be taken for Ph.D. Course work (Total credit 16)

Course code	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
Course Work-I	Research Methodology I	4	Theory and Practical	Not Yet
Course Work-II	Research Methodology II	4	Theory	Not Yet
Course Work-III	Advanced Area of Research	4	Theory	Not Yet
Course Work-IV	Seminar, Projects and Assignment	4	Research	Not Yet

DEPARTMENT OF MOLECULAR BIOLOGY & BIOINFORMATICS

The Department of Molecular Biology and Bioinformatics

Year of Establishment - 2011

Courses Offered M.Sc. in Molecular Biology and Bioinformatics: Ph.D

Max Intake Capacity (Masters): 18

PhD - Depends on Vacancy

Head of the Department: Prof. Samir Sil

Regular Faculty Members:

Name	Highest Degree	Highest degree from	Specialisation and Expertise	Designation
Dr. Surajit	Ph. D	Jadavpur University	Immunology, Cell Biology,	Assistant Professor
Bhattacharjee		(Bose Institute) West Bengal	Infection Biology	(Grade-II)

Visiting Professors or Fellows in the previous academic year

Name	Highest degree	Affiliation	Designation	Specialisation and Expertise
Prof. Santosh K	Ph.D	KIIT University,	Professor	Immunology,
Kar		Bhubaneswar		Genetics
Prof. Rama Rao	Ph.D	NEHU, Shillong	Professor	Molecular
Satyawada				Biology

Courses to be taken for Masters degree: (Minimum number of Credits: 68)

Semester 1

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
MBB701C	Core	Fundamentals of Cell Biology	2	Theory	No
MBB702C	Core	Biomolecular Interactions	2	Theory	No
MBB703C	Core	Bioinformatics: Sequence Analysis	2	Theory	No
		Laboratory Exercise- Biochemistry &			No
MBB704C	Core	sequence analysis	4	Practical	
MBB706E*	Elective *	Bio-Molecules	2	Theory	No

^{*} for each Elective indicate the possible choices

Semester 2

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MBB801C	Core	Genetics	2	Theory	No
MBB802C	Core	Recombinant DNA Technology	2	Theory	No
MBB803C	Core	Enzymes, Metabolism and Bioenergetics	2	Theory	No
					No
MBB804C	Core	Genomics and Proteomics	2	Theory	

		Laboratory Exercise-rDNA and Genomics,			No
MBB805C	Core	Proteomics	4	Practical	
MBB806E*	Elective	Fundamentals of Recombinant DNA			
		technology	4	Theory	No
MBB807E MOOC Course from Swayam Portal	Elective	Bioorganic and Biophysical Chemistry https://swayam.gov.in/course/254- bioorganic-and-biophysical-chemistry	2	Theory	Yes
MBB808E MOOC Course from Swayam	Elective	Environmental Chemistry https://swayam.gov.in/course/251- environmental-chemistry	2	Theory	Yes

Semester 3

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
MBB901C	Core	Cell Communication, developmental biology and Cancer	2	Theory	No
MBB902C	Core	Immunology	2	Theory	No
MBB903C	Core	Structural Bioinformatics	2	Theory	No
MBB904C	Core	Laboratory Exercise on Structural Bioinformatics & Tissue Culture	4	Practical	No
MBB905C	Core	Review on a recent advancement on Biology	2	Theory	No
MBB906E	Elective	Stem cell biology	2	Theory	No
MBB907E MOOC Course from Swayam	Elective	Proteins and Gel based Proteomics https://swayam.gov.in/course/1386-proteins-and-gel-based-proteomics	2	Theory	Yes

Semester 4

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
MBB1001C	Core	Dissertation and Presentation	14		No
MBB1002E	Core	Animal cloning, Animal and Plant Tissue Culture	4	Theory	No
MBB1003E	Core	Fundamentals of Bioinformatics	2	Theory	No
MBB1004E	Core	Advancement in Bioinformatics	2	Theory	No

Courses to be taken for PhD Course Work (Total Credit 16)

Total Credit for PhD degree = 96

Course code	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
MBB1101C	General Research Methodology and Ethics	4		
MBB1102C	Research Techniques in Classical and ModernMolecular Biology	4		
MBB1103C	Advanced Research trends in Modern in Molecular Biology and Bioinformatics	4		

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MBB1104C Project Based Assignment and REVIEW	4		
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DEPARTMENT OF PHARMACY

The Department of Pharmacy Year of Establishment: 2011

Courses Offered: 1. Master of Pharmacy (M. Pharm.) in Pharmaceutical Chemistry

Ph.D. in Pharmacy

Max Intake Capacity (Masters): M.Pharm - 12 (AICTE approved)

PhD – Depends on Vacancy

Head of the Department: Prof. Sukanta Banik

Dr. Pratap Chandra Acharya (Co-ordinator)

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Mr. Rajat Ghosh	PG	RGUHS, Bangalore	Pharmaceutical Chemistry	Assistant Professor
Dr. Kuntal Manna		Nirma University,	Medical Chemistry and CADD	Assistant Professor
	Ph.D	Ahmadabad		
Dr. Pratap Chandra		Panjab University,	Pharmaceutical Chemistry	Assistant Professor
Acharya	Ph.D	Chandigarh		

Guest Faculty Members in the previous academic year

Dr. Santanu Mallik (Guest Faculty)

Courses to be taken for Masters degree: (Minimum number of Credits 72)

Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
PA-901C		Pharmaceutical Chemistry-I	4	Theory	
	Core	(Drug Design)			No
PA-902C	Core	Pharmaceutical Analysis-I	4	Theory	No
		(Basic Instrumentation Methods)			
PA-903C	Core	Pharmaceutical Chemistry-II	4	Theory	No
		(Natural Products)			
PA-904C	Core	Pharmaceutical Chemistry	2	Practical	No
PA-905C	Core	Pharmaceutical Analysis	2	Practical	No
PA-906E	Elective	Research Methodology for	2	Theory	No
		Biochemical Sciences.			
PA-907E	Elective	Optional Elective- I	2	Theory	No
PA-908CF	Compulsory Foundation	Computer Skill - II	4	Theory	No

Semester II

Course cod	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	
PA- 1001C	Core	Pharmaceutical Analysis-II (Advanced	4	Theory	No
		Instrumental Methods)			

PA- 1002C	Core	Pharmaceutical Chemistry –III	4	Theory	No
		(Medicinal Chemistry)			
PA- 1003C	Core	Pharmaceutical Chemistry- IV	4	Theory	No
		(Principles of Organic Synthetic			
		Planning)			
PA- 1004C	Core	Instrumental Methods	2	Practical	No
PA- 1005C	Core	Medicinal Chemistry	2	Practical	No
PA-1006E	Elective	Review works/Summer Tanning for	2		No
		Project and Presentation			
PA-1007E	Elective	Optional Elective- II	2		
			I		I

Semester III

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
PA- 1101C	Core	Dissertation Works (Part - I)	6	•	No
PA- 1102C	Core	Viva –Voce on Dissertation Work Reports (Part-I)	4		No
PA- 1103E	Elective	Seminar and Journal Club	2		No
PA-1104EF	Elective Foundation	Online Courses/MOOC/ SWAYAM/Distance Learning /English Communication /Yoga etc.	2		Yes

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
PA- 1201C	Core	Dissertation Works (Part - II)	6		No
PA- 1202C	Core	Viva – Voce on Dissertation Work Reports (Part-II)	4		No
PA- 1203E	Elective	Seminar and Journal Club			No
PA-1204EF	Elective Foundation	Online Courses / MOOC / SWAYAM / Distance Learning / English Communication / Yoga etc.			Yes

Courses to be taken for PhD Course Work (Total Credit 16)

Course	Name of Course	Credits	Theory/ Practical/	MOOC used
code			Internship/ Research	Yes/ No
PA-Z01	Research Methodology-I	4	Theory	No
PA-Z02	Research Methodology-II	4	Theory	No
PA-Z03	Elective paper	4	Theory	No
PA-Z04	Seminar/Practical/Project and assignment	4	Practical/ Research	No

NOTE: The syllabus is subjected to change from next academic year after the necessary approval from the University/PCI/AICTE.

DEPARTMENT OF PHYSICS

The Department of Physics Year of Establishment : 1990 Courses Offered: M.Sc. , Ph. D Max Intake Capacity (Masters) 26 PhD - Depends on Vacancy

Head of the Department: Prof. Surya Chattopadhyaya

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Dr. Debajyoti Bhattacharjee	Ph.D	IACS, J.U.	Atomic & Molecular Spectroscopy (Theoretical)	Professor
Dr. Surya Chattopadhyaya	Ph.D	J.U.	Atomic & Molecular Spectroscopy (Theoretical)	Associate Professor
Dr. Syed Arshad Hussain	Ph.D	T. U.	Material Science & Spectroscopy	Assistant Professor (Stage III)
Dr. Ratan Das	Ph.D	A.U.	Material Science, Condensed Matter Physics	Assistant Professor (Stage-1)
Dr. Anirban Guha	Ph.D	T. U.	Electronics, Radio propagation & Sferics	Assistant Professor (stage-III)

Courses to be taken for Masters degree: (Minimum number of Credits - 68)

Semester - I

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
PHYS - 701C	Mathematical Physics	M.Sc	4	Theory	YES (NPTEL)
PHYS - 702C	Classical Mechanics:	M.Sc	4	Theory	YES (NPTEL)
PHYS - 703C	PHYS - 703C Practical –I	M.Sc	4	Practical	YES (NPTEL)
PHYS - 701E	Foundation Course (Elective-1)	M.Sc	4	Theory	YES (NPTEL)
704E	Elective from Other Department	M.Sc	4	Theory	YES (NPTEL)

^{*} for each Elective indicate the possible choices

Semester - II

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No	
PHYS - 801C	Basic Quantum Mechanics	M.Sc	4	Theory	YES (NPTEL)	
PHYS 0802C	Statistical Mechanics:	M.Sc	4	Theory	YES (NPTEL)	
PHYS 0803C	Electronics:	M.Sc	2	Theory	YES (NPTEL)	
PHYS 0804C	Advance Practical	M.Sc	4	Practical	YES (NPTEL)	
PHYS 0805E	Micro processor Architecture and Programming (Elective-1)	M.Sc	4	Theory	YES (NPTEL)	
PHYS 0806E	Astrophysics and Astronomy (Elective-2)	M.Sc	4	Theory	YES (NPTEL)	

Semester - III

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
PHYS - 901C	Electro magnetic theory and Special theory of relativity	M.Sc	4	Theory	YES (NPTEL)
PHYS - 902C	Atomic and Molecular Physics	M.Sc	3	Theory	YES (NPTEL)
PHYS - 903C	Nuclear and Particle Physics	M.Sc	3	Theory	YES (NPTEL)
PHYS 0904C	Advance Practical-III	M.Sc	2	Practical	
PHYS 0905E	Advanced Quantum Mechanics: Elective	M.Sc	4	Theory	YES (NPTEL)

Semester - IV

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
PHYS1001C	Condensed Matter Physics:		3	Theory	YES (NPTEL)
PHYS1002C	Advance Electronics (Non Digital)		3	Theory	YES (NPTEL)
PHYS 1003C	Advance Electronics		3	Theory	YES (NPTEL)
PHYS 1004C	Project Work		8	Project	
PHYS 1004E	Advance Physics: Elective-4		6	Theory	YES (NPTEL)

Courses to be taken for PhD Course Work (Total Credit 16)

Course code	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No	
	Research Methodology -I	4	Theory		
	Research Methodology -II	4	Theory	YES (NPTEL)	
	Advanced Areas of Research in Physics	4	Theory	YES (NPTEL)	
	Seminar/ Practical/ Project and Assignment	4	Practical		

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge	
Computer Lab	Prof. D. Bhattacharjee	
Electronics	Dr. S. Chattophadhaya and Prof. B.K.De	
Advance Lab 3	Dr. A .Guha	
Advance Lab 1	Dr. S.A. Hussain	
Advance Lab2	Dr. R. Das	

DEPARTMENT OF STATISTICS

The Department of **STATISTICS**Year of Establishment **2011**Courses Offered **M.Sc, Ph.D**Max Intake Capacity (Masters) **16**PhD - Depends on Vacancy

Head / Coordinator of the Department: DR. PRASENJIT SINHA **Regular Faculty Members**:

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Dr. Prasenjit Sinha	Ph.D	GauhatiUniversity	Operations Research	Assistant Professor
Mr. Samrat Hore	M.Sc	University ofKalyani	Optimal Design of	Assistant Professor
			Experiments	

Courses to be taken for Masters Degree: (Minimum number of Credits 68)

Semester 1

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
STAT-701C	Core	Measure Theory and Probability & Theory of Distribution	04	Theory	NO
STAT-702C	Core	Linear Models & Sample Survey	04	Theory	NO
STAT-703C	Core	Practical I and R Programming	04	Practical	NO
STAT-704E	Elective	Basic Statistics	04	Theory	NO
STAT-705E	Elective	Mathematical Analysis	02	Theory	NO

Semester 2

Core or	Name of Course	Credits	Theory/ Practical/	MOOC used
Elective*			Internship/ Research	Yes/ No
Core	Statistical Inference	04	Theory	NO
Core	Economic & Industrial Statistics	04	Theory	NO
Core	Practical II	04	Practical	NO
Elective	Official Statistics	02	Theory	NO
Elective	Demography	02	Theory	NO
	Core Core Core Elective	Core Statistical Inference Core Economic & Industrial Statistics Core Practical II Elective Official Statistics	Elective*04CoreStatistical Inference04CoreEconomic & Industrial Statistics04CorePractical II04ElectiveOfficial Statistics02	Elective* Internship/ Research Core Statistical Inference 04 Theory Core Economic & Industrial Statistics 04 Theory Core Practical II 04 Practical Elective Official Statistics 02 Theory

Semester 3

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
STAT-901C	Core	Multivariate Analysis	04	Theory	NO
STAT-902C	Core	Design of Experiments I	02	Theory	NO
STAT-903C	Core	Practical III	02	Practical	NO
STAT-904C	Core	Project I	04	Practical	NO
STAT-905E	Elective	Advanced Sample Survey	02	Theory	NO
STAT-906E	Elective	Operations Research	04	Theory	NO
STAT-907E	Elective	Numerical Analysis	02	Theory	NO

Semester 4

Course code	Core or	Name of Course	Credits	Theory/ Practical/	MOOC used
	Elective*			Internship/ Research	Yes/ No

STAT-1001C	Core	Stochastic Processes & Design of Experiments II	04	Theory	NO
STAT-1002C	Core		02	Theory	NO
		Reliability Theory and Survival Analysis			
STAT-1003C	Core	Practical IV	02	Practical	NO
STAT-1004E	Core	Project II	04	Practical	NO
		Statistical Decision Theory and			
STAT-1005E	Elective	Bayesian Inference	02	Theory	NO
		Advanced Time Series and			
STAT-1005E	Elective	Econometrics	02	Theory	NO

Elective Course and Credits Offered by Other Department

Course name (Credits)	Offered Department, T.U
Compulsory Foundation : Computer Skill – II (04)	Computer Science & Engineering
Minimum of One Course of Credit 04	Any other Department, T.U

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
Computer lab (01)	Coordinator

DEPARTMENT OF ZOOLOGY

The Department of **Zoology** Year of Establishment **2007** Courses Offered: **M.Sc., Ph.D.**

Max Intake Capacity (Masters) **26** PhD - Depends on Vacancy

Head / Coordinator of the Department: Prof. Sukanta Banik

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Dr. S. Banik	Ph.D.	Calcutta University	Aquaculture Technology	Professor
Dr. P. S. Chaudhuri	Ph.D.	Calcutta University	Earthworm Biology and Ecology	Professor
Dr. S. S. Singh	Ph.D.	Banaras Hindu University	Endocrino-immunology	Assistant Professor

Visiting Professors or Fellows in the previous academic year

Name	Highest degree	Affiliation	Designation	Specialisation and Expertise
Dr. D. Bhattacharjee	Ph.D.	IICB, Kolkata	Scientist F	Chemistry of Proteins & Enzymes

Courses to be taken for Masters Degree: (Minimum number of Credits)

Semester 1

Course code	Core or Elective*	Name of Course	Name of Course Credits Theory/ Practical/ Internship/ Research		MOOC used Yes/ No
ZL701C	Core	Animal Diversity	4	Theory	NO
ZL702C	Core	Developmental Biology and Endocrinology	4	Theory	No
ZL704C	Core	Laboratory Exercise	4	Practical	No
ZL705C	Core	Biochemistry and Molecular Biology	4	Theory	No

^{*} for each Elective indicate the possible choices Semester 2

Course code	urse code Core or Name of Course Credi		Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
ZL802C	Core	Cell Biology and Genetics	4	Theory	No
ZL804C	Core	Laboratory Exercise	4	Practical	No
ZL805E	Elective	Tools and Techniques in Biology	2	Theory	No
ZL806C	Core	Histology and Histochemistry	2	Theory	No
ZL807C	Core	Environmental Biology & Animal Behaviour	4	Theory	No

Semester 3

Course code	Core or Elective*			Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
ZL902C	Core	Parasitology and Immunology 3 Theory		No	
ZL903C	Core	Project 4 Research		No	
ZL904E	Elective	Aquatic Environmental Science	Aquatic Environmental Science 2 Theory		No
ZL905E1/		Advanced Animal Ecology			
ZL905E2/	Elective	Fisheries	4	Theory	No
ZL905E3		Comparative Endocrinology			
ZL906C	Core	Animal Physiology	3	Theory	No

Semester 4

Course code	Core or Elective*	, and the second of the second		MOOC used Yes/ No	
ZL 1001C	Core	Biosystematics and Evolution 2 Theory		Theory	No
ZL 1003C	Core	Project	4	Research	No
ZL 1004E	Elective	Aquaculture	2	Theory	No
ZL 1005E	Elective	Insect Taxonomy	2	Theory	No
ZL 1006E	Elective	Soil Zoology	2	Theory	No
ZL 1007E1		Biodiversity			
ZL 1007E2	Elective	Fish Technology	4	Theory	No
ZL 1007E4	LICCTIVE	Mammalian Reproductive Physiology		Theory	140
ZL 1008C	Core	Economic Zoology	2	Theory	No

Courses to be taken for PhD Course Work (Total Credit 16)

Course code	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
Paper I	Research Methodology I	4	Theory	No
Paper II	Research Methodology II	4	Theory	No
Paper III	Advances in Zoology	4	Theory	No
Paper IV	Seminar/Practical/Project and Assessment	4	Practical/Research	No

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
Computer Network Facility	Head of Department
Tissue Culture Lab	Head of Department
Departmental Seminar Hall	Head of Department
Departmental Instrument Lab	Head of Department

INFORMATION ON DEPARTMENTS IN THE FACULTY OF ARTS & COMMERCE

DEPARTMENT OF BENGALI

The Department of Bengali Year of Establishment: 1977 Courses Offered: MA, IMD & PhD Max Intake Capacity (Masters): 90

(IMD): 15

PhD - Depends on Vacancy

Head / Coordinator of the Department: Dr. Rintu Das

Regular Faculty Members:

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Dr. Nirmal Das	PhD	Tripura University	Folklore & North-East Indian Literature	Assistant Professor
Dr. Rintu Das	PhD	Gauhati University	Modern Bengali Literature	Assistant Professor
Dr. Paramasree	PhD		Medieval Literature&	Assistant Professor
Dasgupta		Calcutta University	Women Studies	
Dr. Sayak Mukherjee	PhD	Jadavpur University	Modern Bengali Literature& Drama	Assistant Professor
Dr. Padma Kumari Chakma	PhD	Tripura University	Novel &Tribal Studies	Assistant Professor
Dr. Malay Deb	PhD	University of Delhi	Medieval Literature & Folklore	Assistant Professor

Guest Faculty Members in the previous academic year

Dr. Rajib Ghosh	PhD	Tripura University	Modern Bengali Literature	
Dr. Arupa Chakraboi	rty PhD	Tripura University	Medieval Bengali Literature	

Courses to be taken for Masters Degree: (Minimum number of Credits72.......) Semester 1

Theory/ Practical/ Course Core or Name of Course Credits MOOC used Elective* Internship/Research code Yes/ No History of Bengali Literature BL-701C No 4 (10th to 18th Century) Core Theory Bengali literature (Text) (10th to 15th Century) BL-702C Core 4 Theory No Bengali Literature (Text) BL-703C Core (16th to 18th Century) 4 Theory No Bengali Reading & writing Skill BL-704E Elective 4 Theory No

* for each Elective indicate the possible choices

Semester II

Course	Core or	Name of Course	Credits	Theory/ Practical/	MOOC used
code	Elective*			Internship/Research	Yes/ No
BL-801C	Core	History of Bengali Literature (19 th & 20 th Century)	4	Theory	No
BI-802C	Core	Bengali Poetry, Drama, Farce & Fiction (Text) (19 th Century)	4	Theory	No
BL-803C	Core	Bengali Poetry, Drama & Fiction (Text) (20 th Century)	4	Theory	No
BL-804E	Elective	Bengali Child Literature & Comics	4	Theory	No

Semester III

Course Code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
BL-901C	Core	Linguistics	4	Theory	No
BL-902C	Core	Literary Theory	4	Theory	No
BL-903C	Core	Bengali Literature of North-East India	4	Theory	No
BL-904C	Core	Project- I	4	Research	No
BL-905E	Elective	Folklore	4	Theory	No
Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
BL-1001C	Core	Rabindra Literature	4	Theory	No
BL-1002C	Core	Women's Writings in Bengali	4	Theory	No
BL-1003C BL-1004C	Core Core	Essays , Auto- Biography & Travel Literature Project- II	4 4	Theory Research	No No
BL-1005E	Elective	Indian Literature	4	Elective	No

Courses to be taken for first three years of IMD

(Minimum number of Credits 36)

Semester I

Course code	Name of Course	Credits	Theory/ Practical/Internship/ Research	MOOC used Yes/ No
IBE-101	Bengali	4	Theory	No

Semester II

Course co	de Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
IBE-201	Core	Bengali	4	Theory	No

Semester III

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/Internship/ Research	MOOC used Yes/ No
IBE-301	Core	Bengali	4	Theory	No

Semester IV

Course code	Core or Elective	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
IBE-401	Core	Bengali	4	Theory	No
IMB-401	Elective	MIL(Bengali)	4	Theory	No

Semester V

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
IBE-501	Core	Bengali	4	Theory	No
IBE-502	Core	Bengali	4	Theory	No

Semester VI

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
IBE-601	Core	Bengali	4	Theory	No
IBE-602	Core	Bengali	4	Theory	No

Courses to be taken for PhD Course Work (Total Credit 16)

Course code	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
PHD-9001	Research Methodology I	4	Theory	No
PHD-9002	Research Methodology I	4	Theory	No
PHD-9003	Advanced Areas of Research in Literature Studies	4	Theory	No
PHD-9004	Seminar/Project and Assignment	4	Research	No

DEPARTMENT OF BUSINESS MANAGEMENT

The Department of Business Management

Year of Establishment : 2005 Courses Offered : MBA, PhD

Max Intake Capacity (Masters): 60

Head/Coordinator of the Department: Dr.Debarshi Mukherjee

Regular Faculty Members:

Name	Highest	Highest degree from		Designation
	degree		Specialisation and Expertise	
Dr. Debarshi Mukherjee	PhD	BanasthaliVidyapith, Rajasthan	Systems Management	Associate Professor
Mr. Nirmalya	MBA	KIIT University, Bhubaneswar,	Marketing, Systems and	Assistant
Debnath		Odisha	Operations Management	Professor

Ms. Mahasweta Das (Saha)	MBA	Symbiosis Institute of Operations Management, Nashik, Symbiosis International University(SIU)	Operations and Marketing	Assistant Professor
Ms. Anjana Kalai	MBA	Tripura University, Tripura	Marketing Management and Small Business Manage- ment & Entrepreneurship Development	Assistant Professor
Mr. Manish Das	MBA	Pune University (Surya Datta	Marketing, Operations	Assistant
		Institute of Management), Pune	Management.	Professor

Guest Faculty Members in the previous academic year

Mr. Tamal Chaudhuri	PGDM (AIMA), LLB, MIMA,	Assam	Marketing & Human	Assistant Professor
	MA(PM&IR),	University	Resource	(Contractual)
	M.Phil(Mngt), MMM			
Ms. Monalisa Chanda	MBA	Tripura	Finance,	Guest Faculty
		University,	Entrepreneurship	
Ms. Poulami Shil	MBA	Tripura	Human Resource	Guest Faculty
		University,		

Visiting Professors or Fellows in the previous academic year

Name	Highest degree	Affiliation	Designation	Specialisation and Expertise
Prof. Ananda Mohan Pal	Ph.D.	Calcutta University	Professor	Finance
Prof. Kartick Chandra Paul	Ph.D.	Vidyasagar University	Retired Professor	Finance
Dr. Mihir Kumar Shome	Ph.D.	NIT, Arunachal Pradesh	Associate Professor	Human Resource Management

Courses to be taken for Masters Degree: (Minimum number of Credits)

Semester 1

Selliestel I					
Course code	Core or Elective*	Name of the course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/No
BMG 701 C	Core	Managerial economics	4	Theory	No
BMG 702 C	Core	Statistics and quanatitative techniques	3	Theory	No
BMG 703 C	Core	Financial accounting	4	Theory	No
BMG 704 C	Core	Human resource management	3	Theory	No
BMG 705 C	Core	Marketing management	4	Theory	No
BMG 706 C	Core	Organizational behaviour	3	Theory	No
BMG 707 C	Core	Business communication	3	Theory	No
BMG 708 C	Core	Excel for decision making	4	Theory+ Practical	No
BMG 709 C	Core	Project: industry analysis	2	Internship	No

^{*} for each Elective indicate the possible choices

Semester 2

Jennester 2					
Course code	Core or Elective*	Name of the course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/No
BMG 801 C	Core	Busuness research methods	4	Theory	No
BMG 802 C	Core	Cost and management accounting	4	Theory	No
BMG 803 C	Core	Production and operation management	4	Theory	No
BMG 804 C	Core	Management information	4	Theory	No

		system			
BMG 805 C	Core	E-business strategy	3	Theory	No
BMG 806 C	Core	Business law	3	Theory	No
		Computer skill ii	4	Theory+Practical	No
BMG 807 C	Core	Summer internship project (industry)(6 – 8 weeks)	4	Internship	No

Semester 3

Course code	Core or Elective*	Name of the course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/No
BMG 901 C	Core	Financial management	3	Theory	No
BMG 902 C	Core	Business report writing and interview techniques	2	Theory	No
BMG 903 C	Core	Outstation industry visit & project (major)	3	Internship	No
	1	MARKETING SPECIA	LIZATION		
BMG 904 C	Core	Consumer behaviour	4	Theory	No
BMG 905 C	Core	Sales and distribution management	4	Theory	No
	1	HUMAN RESOURCE MANAGI	EMENT SPE	CIALIZATION	
BMG 906 C	Core	Human resource planning & development	4	Theory	No
BMG 907 C	Core	Compensation & reward management	4	Theory	No
		OR FINANCE SPECIA	ALIZATION		
BMG 908 C	Core	Financial markets and services	4	Theory	No
BMG 909 C	Core	Strategic financial management	4	Theory	No
		OR SYSTEMS SPECI	ALIZATION		
BMG910 C	Core	Business intelligence	4	Theory	No
BMG911 C	Core	Enterprise digital infrastructure	4	Theory	No
(Students	s are required	Choice Based Credit Syst to pick any one subject from the list credits)			epartment of 4
BMG 912 E	Elective	Services marketing	2	Theory	No
BMG 913 E	Elective	Retail marketing	2	Theory	No
BMG 914 E	Elective	Leadership and team building	2	Theory	No
BMG 915 E	Elective	Project management	2	Theory	No
BMG 916 E	Elective	Corporate taxation	2	Theory	No
BMG 917 E	Elective	Strategic human resource management	2	Theory	No

Semester 4

Course code	Core or	Name of the course	Credits	Theory/Practical/	MOOC used	
	Elective*			Internship/Research	Yes/No	
BMG 1001C	Core	Strategic management	3	Theory	No	
BMG 1002C	Core	Business environment	3	Theory	No	
BMG 1003C	Core	Values, ethics and corporate social responsibility	2	Theory	No	
BMG 1004C	Core	Enterprenuership development	2	Theory	No	
BMG 1005C	Core	Dissertation: structural analysis of industry	2	Internship	No	
	MARKETING SPECIALIZATION					

BMG 1006C	Core	Integrated marketing communications	4	Theory	No
BMG 1007C	Core	Advertising & brand management	4	Theory	No
		AND HUMAN RESOURCE MANAGE	MENT SPEC	IALIZATION	
BMG 1008C	Core	Industrial relations & labour law	4	Theory	No
BMG 1009 C	Core	Organizational development & change management	4	Theory	No
	-	OR FINANCE SPECIA	LIZATION		•
		Security analysis and	LIZATION		No
BMG 1010 C	Core	portfolio management	4	Theory	INO
BMG 1011 C	Core	International financial management	4	Theory	No
		OR SYSTEMS SPECIA	LIZATION		
BMG1012 C	Core	Web analytics	4	Theory	No
BMG1013 C	Core	Modelling & analysis with spreadsheets	4	Theory+ Practical	No
		Choice Based Credit Syste	m(CBCS) Co		
		(Students are required to pick any or			
BMG 1014 E	Elective	International marketing	2	Theory	No
BMG 1015 E	Elective	Digital marketing	2	Theory	No
BMG 1016 E	Elective	B2b marketing	2	Theory	No
BMG 1017 E	Elective	Negotiations and counseling	2	Theory	No
BMG 1018 E	Elective	Competency mapping and performance management	2	Theory	No
BMG 1019 E	Elective	Indian financial system	2	Theory	No
BMG 1020 E	Elective	Advance financial management	2	Theory	No
BMG 1021 E	Elective	Financial derivatives & risk management	2	Theory	No
BMG 1022 E	Elective	Cross cultural and international human resource management	2	Theory	No

Courses to be taken for PhD Course Work (Total Credit 16)

Course code	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
	Research Methodology (Paper-I)	100 marks	Theory	NO
	Research Methodology (Paper-II)	100 marks	Theory	NO
	Business Management (Paper-III)	100 marks	Theory	NO
	Business Management (Paper-IV)	100 marks	Theory	NO

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
Computer lab	Dr.Debarshi Mukherjee
Library	Dr. B. Sanjay

BACHELOR OF BUSINESS ADMINISTRATION (BBA)

TABLE OF CONTENTS

BBA (1st Semester)

BMGT 101C	PRINCIPLES AND PRACTICE OF MANAGEMENT
BMGT 102C	BUSINESS COMMUNICATION
BMGT 103C	FINANCIAL ACCOUNTING
BMGT 104 C	MANAGERIAL ECONOMICS
	BBA (2nd Semester)
BMGT 201C	COST AND MANAGEMENT ACCOUNTING
BMGT 202C	QUANTITATIVE TECHNIQUES FOR MANAGEMENT
BMGT 203C	BUSINESS ENVIRONMENT
BMGT 204C	COMPUTER SKILL
	BBA (3rd Semester)
BMGT 301C	ORGANIZATION BEHAVIOR
BMGT 302C	BUSINESS LAW
BMGT 303C	FINANCIAL MANAGEMENT
BMGT 304C	MARKETING MANAGEMENT
	BBA (4th Semester)
BMGT 401C	RESEARCH METHODOLOGY
BMGT 402C	HUMAN RESOURCE MANAGEMENT
BMGT 403C	OPERATIONS MANAGEMENT
BMGT 404C	ENTREPRENEURSHIP DEVELOPMENT AND SMALL BUSINESS FUNDAMENTALS
вва (5th Semester) MARKETING MANAGEMENT
BMGT 501C	CONSUMER BEHAVIOR
BMGT 502C	ADVERTISING AND SALES PROMOTION
BMGT 503C	RETAIL MANAGEMENT
BMGT 504C	PROJECT REPORT - I (INTERNAL)
BBA (5th Semester)	FINANCIAL MANAGEMENT
BMGT 505C	FINANCIAL STATEMENT ANALYSIS

BMGT 506C INDIAN FINANCIAL SYSTEM

BMGT 507C BUSINESS TAXATION

BMGT 508C PROJECT REPORT - I (INTERNAL)

BBA (5th Semester) Human Resource Management

BMGT 509C HUMAN RESOURCE PLANNING

BMGT 510C HUMAN RESOURCE DEVELOPMENT

BMGT 511C WAGE AND SALARY ADMINISTRATION

BMGT 512C PROJECT REPORT - I (INTERNAL)

BBA (6th semester) MARKETING MANAGEMENT

BMGT 601C SERVICES MARKETING

BMGT 602C RURAL MARKETING

BMGT 603C SALES MANAGEMENT AND PERSONAL SELLING

BMGT 604C PROJECT REPORT - II (EXTERNAL)

BBA (6th Semester) FINANCIAL MANAGEMENT

BMGT 605C ADVANCED FINANCIAL MANAGEMENT

BMGT 606C BANKING AND INSURANCE MANAGEMENT

BMGT 607C INTERNATIONAL BUSINESS FINANCE

BMGT 608C PROJECT REPORT - II (EXTERNAL)

BBA (6th Semester) Human Resource Management

BMGT 609C INDUSTRIAL RELATIONS

BMGT 610C ORGANISATIONAL DEVELOPMENT

BMGT 611C LABOUR LAWS

BMGT 612C PROJECT REPORT - II (EXTERNAL)

DEPARTMENT OF COMMERCE

The Department of COMMERCE Year of Establishment .1988.

Courses Offered: M.COM., P.G.D.F.T.& Ph.D.

Max Intake Capacity M.Com. - 75

PGDFT - 30,

Ph.D. – Decided by the department on the basis of vacancy

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Prof. P.Debnath	Ph.D.	Ranchi University	Accounting, Finance & Management	Professor
Prof. Chinmoy Roy	Ph.D.	Assam University	Accounting, Finance & Management	Professor
Dr. Subir Kumar Sen	Ph.D.	Calcutta University	Advanced Economic Theory & Operations Research	Assistant Professor
Dr.Joy Das	Ph.D.	Assam University	Finance & Accounting	Assistant Professor
Mr. Rajat Deb	M.Com., M.B.A.	Tripura University	Accounting, Finance & Management	Assistant Professor

Guest Faculty Members in the previous academic year:

Mr. Animesh Bhattacharjee	M.Com.	Tripura University	Accounting and Finance	Guest Faculty
Ms. Rupa Debbarma	M.Com.	Tripura University	Accounting and Taxation	Guest Faculty

Visiting Professors or Fellows in the previous academic year:

Name	Highest degree	Affiliation	Designation	Specialisation and Expertise
Prof. A.M.Paul	M.Com, FCA, Ph.D.	UC	Professor	Finance & Accounting
Prof. Debdas Rakshit	M.Com, CMA, Ph.D.	UB	Professor	Finance & Accounting

Courses to be taken for Mastersdegree (M.Com.):

Semester I (Total Credit: 18)

Course code	Core or Elective	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
COMM 701C	Core	Management and OrganisationalBehaviour 4 Theory		Theory	No
COMM 702C	Core	Corporate Accounting and Reporting	4 Theory		Yes
COMM 703C	Core	Business Statistics 4 Theory		Yes	
COMM 704C	Core	Macro Economics and Business Environment	2	Theory	No
Any one paper fr	om the follo	owing:			
COMM 705E	Elective	Banking and Insurance	4	Theory	No
COMM 706E	Elective	Business Ethics and Corporate Governance	4	Theory	No

Semester II (Total Credit: 18)

Course code	Core or	Name of	Credits	Theory/Practical/	MOOC used
	Elective	Course		Internship/Research	Yes/ No

COMM 801C	Core	Strategic Financial Management	l 4 Theory		No
COMM 802C	Core	Marketing Management and Human Resource Management	d Theory		Yes
COMM 803C	Core	Managerial Economics	4	Theory	Yes
COMM 804C	Core	Business Analysis Using Spreadsheet	2 Practical		Yes
Any one Paper fr	om the follo	wing:			
COMM 805E	Elective	Entrepreneurship Dynamics and New Venture Creation	4 Theory		No
COMM 806E	Elective	International Business	4 Theory		No

Semester III (Total Credit: 18)

Course code	Core or Elective	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No		
COMM 901C	Core	Accounting Theory	4	Theory	No		
COMM 902C	Core	E-Commerce	2	Theory	Yes		
Group A: Accour	nting*						
COMM 913E	Elective	Direct Tax and Tax Planning	4	Theory	No		
COMM 914E	Elective	International Accounting	4	Theory	No		
Group B: Finance	e*						
COMM 923E	Elective	Direct Tax and Tax Planning	4	Theory	No		
COMM 924E	Elective	International Finance	4	Theory	No		
Any one Paper fr	Any one Paper from the following:						
COMM905E	Elective	Operations Research	Operations Research 4 Theory: 50, Practical:50		Yes		
COMM906E	Elective	Strategic Management	4	Theory	No		

^{*}Elective Group: Students should select any one elective group either Group A: Accounting or Group B: Finance, consisting of Four (4) papers, Two (2) in Semester 3 and Two (2) in Semester 4.

Semester IV (Total Credit: 18)

Course code	Core or Elective	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No	
COMM 1001C	Core	Cost and Management Accounting	4 Theory		No	
COMM 1002C	Core	Research Methodology	2	Theory	Yes	
Group A: Accour	Group A: Accounting*					
COMM 1013E	Elective	Auditing and Assurance Services	4 Theory		No	

COMM 1014E	Elective	Financial Accounting 4 Practices Theory		Theory	No		
Group B: Finance*							
CONANA 40225	Elective	Financial Market and	4	Theory	Yes		
COMM 1023E	Elective	Services	4		165		
COMM 1024E	Ele etilice	Security Analysis and	4	Theory	No		
COIVIIVI 1024E	Elective	Portfolio Management	4		INO		
Dissertation/Ter	Dissertation/Term Paper						
COMM 1005C	Core	Dissertation/ Term Paper/	4	Research/Internship	No		
COIVIIVI 1003C		Internship and Viva-voce			No		

^{*} Students who have selected Group A in Semester III will take Group A Papers and Students who have selected Group B in Semester III will take Group B Papers, respectively

N.B.:

- 1. In addition to the above mentioned subjects, every student has to take a compulsory foundation course 'Computer Skill-II' in Semester 3 of the M.Com. Curriculum.
- 2. Every student has to take at least one Elective Paper compulsorily of 4 Credit from outside Department in any of the first three Semesters (i.e. except Semester 4) by leaving any departmental elective (not Group Elective Papers).

Courses to be taken for P.G. Diploma in Finance and Taxation (P.G.D.F.T.)

Semester I (Total Credit: 20)

Course code	Core or	Name of	Credits	Theory/Practical/	MOOC used	
	Elective*	Course		Internship/Research	Yes/ No	
PGDFT 101	Core	Managerial Accounting 4 Theory		No		
PGDFT 102	Core	Financial Management	4	Theory	No	
PGDFT 103		Financial Institutions and		Theory	No	
FODI 1 103	Core	Financial Markets	4	Theory	NO	
PGDFT 104	Core	Direct Taxes-I	4	Theory	No	
PGDFT 105	Core	Information Technology	4	Theory	No	

Semester II (Total Credit: 20)

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
PGDFT 201	Core	Security Analysis & Portfolio Management 4 Theory		Theory	No
PGDFT 202	Core	Quantitative Techniques for Financial Decisions	4	Theory	No
PGDFT 203	Core	Direct Taxes-II	4	Theory	No
PGDFT 204	Core	Indirect Taxes-Structure and Procedure	4 Theory		No
PGDFT 205	Core	Project Work/ Dissertation	4	Research/Internship	No

Courses to be taken for Ph.D. Course Work (Total Credit 16)

Course code	Core/ Elective	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No	
COMPHD01C	Core	Research Methodology I	4	Theory	No	
COMPHD02C	Core	Research Methodology II	4	Theory & Practical	Yes	
Any one paper fi	Any one paper from the following Electives:					
COMPHD13E	Elective	A. Accounting	4	Theory	No	
COMPHD23E	Elective	B. Finance	4	Theory	No	
COMPHD33E	Elective	re C. Advanced Econometrics 4 Theory & Practical		Yes		
Term Paper	Term Paper					
COMPHD04C	Core	Term Paper	4	Research	No	

DEPARTMENT OF ECONOMICS

The Department of Economics Year of Establishment: 1978 Courses Offered: Ph. D, PG, IMD Max Intake Capacity (Masters): 26

(IMD): 15

PhD – Depends on Vacancy

Head / Coordinator of the Department: Prof. Ashish Nath.

Regular Faculty Members:

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Prof. Ashish Nath	Ph.D.	University of Delhi	Industrial Economics, Regional Economics	Professor
Dr. Paramita Saha	Ph.D.	Gauhati University	Social Sector Issues, Gender	Associate Professor
Dr. Jahar Deb Barma	Ph.D.	Tripura University	Agri. Eco, Rural Development, NE Economy	Associate Professor
Dr. Indraneel Bhowmik	Ph.D.	Visva Bharati University	Agricultural Economics, Labour Economics, NE Economy.	Associate Professor
Dr. Subhrabaran Das	Ph.D.	Jadavpur University	Econometrics & Statistics, Industrial Organization, Social Sector, Finance	Associate Professor
Dr. Salim Shah	Ph.D.	Jadavpur University	Development Economics, Health Economics	Assistant Professor
Dr. Dilip Kumar Rana	Ph.D	Jadavpur University	Statistics & Econometrics, Development Economics.	Assistant Professor

Guest Faculty Members in the previous academic year

Name	Highest degree	Highest degree from	Specialisation and	Designation
Pradip Chouhan	M.Sc.	Tripura University	Labour Economics and Development Economics	Guest Teacher
Niranjan Debnath	M.Sc.		Development	

	Tripura University	Economics, Poverty	Guest Teacher
	, ,	and Inequality	

Visiting Professors or Fellows in the previous academic year

Name	Highest degree	Affiliation	Designation	Specialisation and Expertise
Manab Majumdar	Masters	FICCI	Deputy Secretary General	Trade and Industry
Prof. Pranab Kumar Chattopadhyay	Ph.D.	Viswa-Bharati University	Professor	Planning and Development

Courses to be taken for Masters Degree: (Minimum number of Credits (64)

Structure of Post-Graduate Syllabus

Semester	Course No	Course Name
	701C	Microeconomic Analysis-I
	702C	Macroeconomic Analysis-I
I [703C	Quantitative Techniques for Economics
	704C	Indian Economics
	801C	Microeconomic Analysis-II
II	802C	Macroeconomic Analysis-II
	803E	Economics of Social Sector
	804C	Basic Econometrics & Statistics
	901C	Growth and Development
	902E	Public Economics
	903E	Economics of North East Region of India
III	904C	(i) Agricultural Economics-I
	(Special/Optional) Students are to	(ii) Mathematical Economics-I
	take 1(One) paper from any Group*	(iii) Econometrics-I
		(iv) Environment & Resource Economics-I
	1001C	Computer Applications in Economics
	1002C	Dissertation/Project/Field Study Report
	1003C	International Trade & Development
	1004C	(i) Agricultural Economics-II
	(Special/Optional) Students are to	(ii) Mathematical Economics-II
IV	take 1(One) paper from Group* selected	(iii) Econometrics-II
	in 3 rd Semester)	(iv) Environment & Resource Economics-II

Courses to be taken for first three years of IMD

Semester I

Course code	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
IEC: 101	IMD	04	Theory	No

Semester II

Course code	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
IEC: 201	IMD	04	Theory	NO

Semester III

Course	Name of	Credits	Theory/Practical/	MOOC used
code	Course		Internship/Research	Yes/ No
IEC: 301	IMD	04	Theory	No

Semester IV

Course code	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
IEC: 401	IMD	04	Theory	No

Semester V

Course code	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
IEC: 501	IMD	04	Theory	No
IEC: 502	IMD	04	Theory	No

Semester VI

Course code	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
IEC: 601	IMD	04	Theory	No
IEC: 602	IMD	04	Theory	No

Courses to be taken for PhD Course Work (Total Credit 16)

Name of the Course	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
Ph.D.	Research Methodology-I	4	Theory	No
Ph.D.	Research Methodology-II	4	Theory + Practical	No
		4		
Ph.D.	Quantitative Techniques in Economics		Theory	No
	Contemporary Research & Issues in	4		
Ph.D.	Economics and Assignment		Research	No

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
Conference Room	Head, Department of Economics

DEPARTMENT OF EDUCATION

The Department: Education Year of Establishment: 2011

Courses Offered: MA, IMD, B.A/B.Sc B.Ed, Ph. D.

Max Intake Capacity in M.A.: 20

Head / Coordinator of the Department: Dr. Subhash Sarkar

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Dr. Tinku De (Gope)	Ph.D.	Kalyani University, WB	Teacher Education	Assistant Professor (Stage III)

Dr. Subhash Sarkar	Ph.D.	Kalyani University,WB	Intelligence Creativity and Education,Measurement and Evaluation in Education	Assistant Professor (Stage III)
Dr. Rajendra Prasad	Ph.D.	Dayalbagh Educational Institute (Deemed University), Agra	Education	Assistant Professor (on lien)

Guest Faculty Members in the previous academic year

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Puja Das	MA	TU (DDE)	U (DDE) Mental Health & Hygine	
Jantu Das	MA	TU(Regular Mode)	Intelligence Creativity and Education	Guest Teacher

Courses to be taken for Masters degree: Minimum number of Credits 64 (Within this 64 credits Candidate have to earn 56 credits from own department,4 credits fromother department and rest 4 credits from Computer Skill I)

Course Code	Core or Elective	Name of the Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
Semester	I (Total 15	Credits)			•
EDCN 701C	Core	Philosophical Foundation of Education	03		No
EDCN 702C	Core	Psychological Foundation of Education	04		No
EDCN 703C	Core	Sociological Foundation of Education	04		No
EDCN 704C	Core	Educational Technology	04		No
Semester	II(Total 18 Cr	redits)			
EDCN 801C	Core	Methodology of Educational Research	04		No
EDCN 802C	Core	Administration and Management of Education	04		No
EDCN 803C	Core	Distance Education	02		No
EDCN 804E	Elective	Measurement and Evaluation in Education	04		No
EDCN 805E	Elective	Guidance and Counseling in Education	04		No
Semester	III(Total 15 C	redits)			
EDCN 901C	Core	Value Education	04		No
EDCN 902C	Core	Statistics in Education	04		No
EDCN 903C	Core	Dissertation Project I	03		No
EDCN 904E	Elective	Intelligence, Creativity and Education	04		No
EDCN 905E	Elective	Inclusive Education	04		No
EDCN 906E	Elective	Teacher Education	04		No
Semester	IV (Total 08	3 Credits)			
EDCN 1001C	Core	Contemporary Issues in Education	03		No
EDCN 1002C	Core	Dissertation Project II	04		No
EDCN 1003C	Core	Presentation	01		No

Compulsory Foundation Course offered by the Department

Course Code	Name of the Course	Credit	Offered for the students
	Computer Skill I	04	Education

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
There are 10 number of Lab including computer lab.	All three regular faculties

DEPARTMENT OF ENGLISH

The Department of ENGLISH. Year of Establishment: 1990 Courses Offered : MA, IMD, Ph.D.

Max Intake Capacity (Masters): 100

(IMD)....15

Head / Coordinator of the Department: Prof. Shyamal Das.

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Prof. Shyamal Das	Ph.D.	CIEFL (EFL-U), Hyderabad	Linguistics and Phonetics, Descriptive Linguistics and ELT	Professor
Prof. Ashes Gupta	Ph.D.	Rajiv Gandhi University, Arunachal Pradesh		
Dr. Somdev Banik	Ph.D.	BHU, UP	Literary Theory and Criticism, Novel, Indian Literature in English, American Literature	Assistant Professor
Dr. Parthasarathi Gupta	Ph.D.	University of Burdwan, West Bengal	Literary Theory and Criticism, Indian Drama in English, Translation	Assistant Professor
Dr. Chaitali Gorai	Ph.D.	University of Burdwan, West Bengal	New Literature, Romantic and Victorian Literature, Indian Fictions, Critical Theory	Assistant Professor
Dr. Ksh. Premchandra Singh	Ph. D.	Manipur University, Imphal	NE Literature, Culture Studies, Modern Literature	Assistant Professor
Smt. Debarati Das	M.A.	JNU, New Delhi	Disability Studies, Modernist Poetry, Dalit Studies, Victorian Literature	Assistant Professor

Guest Faculty Members in the previous academic year

Dr. Shrya Ghosh	Ph.D.	TU	Literature	Guest Faculty
Dr. S. Roy	Ph.D.	TU	Literature	Guest Faculty

Courses to be taken for Master's degree:

Semester I

eniestei i						
Course code	Core	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No	
ENGL 701C	Core	English Literature from Chaucer to Milton	04	ТН	NO	
ENGL 702C	Core	The Elizabethan and the Jacobean Age	04	TH	NO	

Γ	ENGL 703C		17 th & 18 th Century English	04	TH	NO
		Core	Literature			
Ī	ENGL 704C	Core	The Rise of Fiction	04	TH	NO

^{*} for each Elective indicate the possible choices

Semester II

Course code	Core	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
ENGL 801C	Core	Romantic and Victorian Poetry	04	TH	NO
ENGL 802C	Core	The Novel in the 18 th & 19 th Century	04	ТН	NO
ENGL 803C	Core	Indian Literature in English-I	04	ТН	NO
ENGL 804C	Core	Literature of the Modern Age	04	ТН	NO

Semester III

semester iii					
Course code	Core	Name of Course	Credits	Theory/Practical Internship/	MOOC used Yes/ No
		Indian Literature in English-II (Special			
ENGL 901C	Core	Author Project)		Project	NO
ENGL 902C	Core	Literature Criticism and Theory-I		TH	NO
ENGL903E	Elective	Linguistics-I		TH	NO
ENGL904E	Elective	Modern English Grammar and Usage		TH	NO
ENGL906E	Elective	Popular Culture and Literature I		TH	NO
ENGL907E	Elective	American Literature-l		TH	NO
ENGL910E	Elective	Writings from the North East-I		TH	NO
ENGL911E	Elective	New Literatures in English-I			NO

Semester IV

Course code	Core	Name of Course	Credits	Theory/Practical/ Internship/ Research	MOOC used Yes/ No
		The Post Modern Era to The New Millennium (Select Author Project in Literature, Language Studies, and ELT			
ENGL 1001C	CORE)	04	Project	NO
ENGL 1002C	CORE	Literature Criticism and Theory-II	04	TH	NO
ENGL1003E	Elective	Linguistics-II	04	тн	NO
ENGL1004E	Elective	English Language Teaching (ELT)	04	тн	NO
ENGL1006E	Elective	Popular Culture and Literature-II	04	тн	NO
ENGL1007E	Elective	American Literature-II	04	тн	NO
ENGL1010E	Elective	Writings from the North East-II	04	TH	NO
ENGL1011E	Elective	New Literatures in English-II	04	TH	NO

Courses to be taken	for first three years of IMD (Minimum number of credit					redit)		
Semester I								
Course code	Name of Course	Cred	lits			eory/ Practical/ enship/Research		MOOC used Yes/ No
ENGL 101 Core Compulsory Englis	sh				Т	гн/тн		
Semester II	···				•	,		
Course code	Core or Elective*	Name Cour		Credits		Theory/Practica Internship/Resea		MOOC used Yes/ No
ENGL 201						TH		
Semester III								
Course code	Core or Elective*	Name Cour		Credits		Theory/ Practica Internship/ Resea		MOOC used Yes/ No
ENGL 301						TH		
Semester IV								
Course code	Core or Elective*	Name Cour	_	Credits		Theory/ Practical/ Internship/ Research		MOOC used Yes/ No
1.ENGL 401 2. Alternative English (Foundation)								
Semester V					•			•
Course code	Core or Elective*		ne of urse	Credit	is	Theory/Practica Internship/Resea		MOOC used Yes/ No
ENGL 501						TH		
ENGL 502						TH		
Semester VI		II.						•
Course code	Core or Elective*	_	ne of urse	Credit	İS	Theory/Practical/ Internship/Research		MOOC used Yes/ No
ENGL 601						TH		
ENGL 602						TH		
Courses to be taken	_						-	
Course code	Name of Co	urse	Credit	ts		heory/Practical/ ernship/Research		MOOC used Yes/ No
PAPER I PAPER 2 PAPER 3 PAPER 4	Research Mt Research Mt Advanced A Assignment/Se	nd -2 reas				All theory except Paper 4		NO

DEPARTMENT OF FINE ARTS

The Department of Fine Arts Year of Establishment: 2009

Courses Offered: M.F.A. in Drawing & Painting, Modeling & Sculpture, Applied Art and Ph.D.

Max Intake Capacity (Masters): **36** PhD - Depends on Vacancy

Head of the Department: Dr. Rajesh Bhowmik

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Dr. Rajesh Bhowmik	Ph.D	I.K.S.V., Chhattisgarh	Painting	Associate Professor
Mr. Subrata Dey	M.F.A.	University of Hyderabad, A.P.	Painting	Assistant Professor
Mr. Mukulendu Pathak	M.F.A.	M.S.University, Baroda	Sculpture	Assistant Professor
Mr. Sisir Thapa	M.F.A.	Viswa Bharati, Santiniketan	Sculpture	Assistant Professor

Guest Faculty Members in the previous academic year

Smt. Mandira Dasgupta	M.F.A.	History of Arts	Guest Teacher	
Jint. Manana Bashapta	1 4 1 . 1 . 7	1113(01) 017(10)	Guest reaction	

DRAWING & PAINTING

Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
FNAT 901C	Core	History of Art - I	4	Theory	No
FNAT 902C	Core	Drawing and Layout Based on Original Idea	4	Practical	No
FNAT 903C	Core	Composition - I (Acrylic)	4	Practical	No
FNAT 904C	Core	Composition - II (Oil)	4	Practical	No

^{*} for each Elective indicate the possible choices

Semester II

Cours	e code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
FNAT	1001C	Core	History of Art – II	4	Theory	No
FNAT	1002C	Core	Composition – III (Mixed Media)	4	Practical	No
FNAT	1003C	Core	Composition – IV (Traditional/Modern/Specific Concept)	4	Practical	No
FNAT	1004C	Core	Composition – V (Experimental Work)	4	Practical	No
FNAT	1005E	Elective	Crafts Work (Terracotta)	2	Practical	No

Semester III

Jennester in					
Course	Core or	Name of Course	Credits	Theory/Practical/	MOOC used
Code	Elective*			Internship/Research	Yes/ No
FNAT 1101C	Core	History of Art – III	4	Theory	No
FNAT 1102C	Core	Composition - VI (Painting Signifying Individual Identity)	4	Practical	No
FNAT 1103C	Core	Composition – VII (Mural)	4	Practical	No
FNAT 1104C	Core	Development of Project Paper and Field Studies	4	Practical	No
FNAT 1105E	Elective	Creative Painting	4	Practical	No

Semester IV

Cours	se code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
FNAT	1201C	Core	Aesthetics	4	Theory	No
FNAT	1202C	Core	Composition - VIII (Painting Signifying Individual Identity I)	4	Practical	No
FNAT	1203C	Core	Composition - IX (Painting Signifying Individual Identity II)	4	Practical	No
FNAT	1204C	Core	Dissertation	4	Research based	No
FNAT	1205E	Elective	Creative Sculpture	4	Practical	No

MODELLING & SCULPTURE

Semester I

Course code	Core or Elective	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
FNAT 901C	Core	History of Art - I	4	Theory	No
FNAT 902C	Core	Drawing and Layout (Maquette)	4	Practical	No
FNAT 903C	Core	Composition - I (Wood/Terracotta/Fiber Glass)	4	Practical	No
FNAT 904C	Core	Composition - II (Composition Based on Structural Design)	4	Practical	No
FNAT 905E	Elective	Basic Drawing	4	Practical	No

^{*} for each Elective indicate the possible choices

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
FNAT 1001C	Core	History of Art – II	4	Theory	No
FNAT 1002C	Core	Composition - III (Experimental Works)	4	Practical	No
FNAT 1003C	Core	Composition - IV (Metal Sculpture I)	4	Practical	No
FNAT 1004C	Core	Composition – V (Metal Sculpture II)	4	Practical	No
FNAT 1005E	Elective	Crafts Work (Terracotta)	4	Practical	No

Semester III

Course Code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
FNAT 1101C	Core	History of Art – III	4	Theory	No
FNAT 1102C	Core	Composition - VI (Installation)	4	Practical	No
FNAT 1103C	Core	Composition – VII (Environmental	4	Practical	No
FNAT 1104C	Core	Development of Project Paper and Field Studies	4	Practical	No
FNAT 1105E	Elective	Creative Painting	4	Practical	No

Semester IV

Course	Core or	Name of Course	Credits	Theory/Practical/	MOOC used
code	Elective*			Internship/Research	Yes/ No

FNAT 1201C	Core	Aesthetics	4	Theory	No
FNAT 1202C	Core	Composition – VIII (Sculpture Signifying Individual Context)	4	Practical	No
FNAT 1203C	Core	Composition - IX (Creative Sculpture)	4	Practical	No
FNAT 1204C	Core	Dissertation	4	Research based	No
FNAT 1205E	Elective	Creative Sculpture	4	Practical	No

DEPARTMENT OF HINDI

The Department of **Hindi** Year of Establishment: **2006**

Courses Offered: M.A., Ph.D., PDGT(H) & IMD Max Intake Capacity (Masters): 25

(PG Diploma): 30 (IMD): 20

PhD - Depends on Vacancy

Head / Coordinator of the Department: Dr. Milan Rani Jamatia

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Prof. V.K. Mishra	Ph.D	BHU, Varanasi	Madhyakal	Professor (on Lien)
Dr. Milan Rani Jamatia	Ph.D	NEHU, Shillong	LokSahitya	Assistant Professor
Dr. Jai Kaushal	Ph.D	JNU, New Delhi	Katha Sahitya	Assistant Professor
Dr. Kali CharanJha	Ph.D	JMI, New Delhi	AdhunikHindi Kavita	Assistant Professor
Dr. Manoj Kumar Maurya	Ph.D	HCU, Hyderabad	Hindi Alochana	Assistant Professor

Guest Faculty Members in the previous academic year

Sl. No.	Name of the Teachers	Qualification	Specialization	Position
1	Dr. Alok Kr. Singh	Ph.D	Adhunik Kavita	Guest Teacher
2	Dr. Anurag Sharma	Ph.D	Adhunik Kavita	Guest Teacher
3	Mr. Digvijay Tiwari	M.A., NET	Hindi Bhasha	Guest Teacher

Courses to be taken for Masters Degree: (Minimum number of Credits ...64...)

Semester I

Jennester i					
Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
HN 701 C	Core	हिन्दी साहित्य का इतिहास	4	Theory	No
		(मध्यकाल तक)			
HN 702 C	Core	भारतीय काव्यशास्त्र	4	Theory	No
HN 703 C	Core	हिन्दी गद्य साहित्य (नाटक एवं निबंध)	4	Theory	No

HN 704 E	Elective	हिन्दीभाषाएवंउसकाविकास	4	Theory	No
* for each Elect	ive indicate th	ne possible choices		I	
Semester II	1		1		
Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
HN 801 C	Core	आदिकालीन काव्य	4	Theory	No
HN 802 C	Core	मध्यकालीन काव्य	4	Theory	No
HN 803 C	Core	हिन्दी साहित्य का आधुनिक काल	4	Theory	No
HN 804 E	Elective	लोक-साहित्य एवं संस्कृति (त्रिपुरा केन्द्रित)	4	Theory	No
Semester III					
Course	Core or	Name of Course	Credits	Theory/Practical/	MOOC used
Code	Elective*	Nume of Course	Credits	Internship/Research	Yes/ No
HN 901 C	Core	पाश्चात्य काव्यशास्त्र	4	Theory	No
HN 902 C	Core	हिन्दी आलोचना	4	Theory	No
HN 903 C	Core	आधुनिक काव्य	4	Theory	No
HN 904 E	Elective	प्रयोजनमूलक हिन्दी एवं	4	Theory	No
Semester IV				 	
Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
HN 1001 C	Core	भाषा विज्ञान	4	Theory	No
HN 1002 C	Core	अस्मितावादी साहित्य (विमर्श एवं पाठ)	4	Theory	No
HN 1003 C	Core	लघु शोध-प्रबंध	4	Research	No
HN 1004 E1	Elective	भारतीय साहित्य	4	Theory	No
HN 1004 E2	Elective	प्रेमचंद	4	Theory	No
		for PG Diploma (Minimum nu	ımber of Cre	dits-32)	
Semes Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
PDGT (H)-1	Core	अनुवाद सिद्धांत और इतिहास	4	Theory	No
PDGT (H)-2	Core	साहित्यिक और साहित्येतर अनुवाद	4	Theory	No
PDGT (H)-3	Core	जनसंचार माध्यम और अनुवाद	4	Theory	No
PDGT (H)-4	Core	मशीनी अनुवाद	4	Theory & Practical	No
Semester II		<u> </u>			
Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
		पारिभाषिक शब्दावली और			
	Core	अनुवाद	4	Theory & Practical	No
PDGT (H)-5	Corc				

PDGT (H)-7	Core	राजभाषा और अनुवाद	4	Theory & Practical	No
PDGT (H)-8	Core	अनुवाद परियोजना (Project)	4	Practical	No

nimum number of mester l	f Credits : 44						
Course code	Core or Elective	=		rse Credits Theory/Practical/ Internship/Research		· · · · · · · · · · · · · · · · · · ·	MOOC used Yes/ No
HIN-IMD -1	Core	हिन्दी साहित्य का इतिहास	4			Theory	No
emester II							
Course code	Core or Elective*	Name of Course	Cred	lits		Theory/Practical/ nternship/Research	MOOC used Yes/ No
HIN-IMD -2	Core	हिन्दी गद्य साहित्य	4			Theory	No
emester III	•			•			
Course code	Core or Elective*	Name of Course	Cre	dits	I	Theory/Practical/ nternship/Research	MOOC used Yes/ No
HIN-IMD - 3	Core	मध्यकालीन हिन्दी काव्य	4	1		Theory	No
emester IV	•	-		<u> </u>			
Course code	Core or Elective*	Name of Course	Cre	dits	Theory/ Practical/ Internship/ Research		MOOC used Yes/ No
HIN- IMD – 4	Core	हिन्दी व्याकरण एवं भारतीय काव्य शास्त्र	2	1	Theory		No
HIN-IMD-4E	Elective	हिन्दी कहानी एवं उपन्यास	4	1	Theory		No
emester V							
Course code	Core or Elective*	Name of Course	Cre	dits	lr	Theory/ Practical/ nternship/ Research	MOOC used Yes/ No
HIN- IMD - 5	Core	प्रयोजनमूलक हिन्दी	4	1		Theory	No
HIN- IMD - 6	Core	भाषा विज्ञान और हिन्दी भाषा का इतिहास	4	1		Theory	No
HIN- IMD – 6A	Core	लघु शोध प्रबंध	4	1	Research		No
emester VI	•			<u> </u>			
Course code	Core or Elective*	Name of Course		Credits		Theory/Practical/ Internship/ Research	MOOC used Yes/ No
HIN- IMD -7	Core	आधुनिक काव्य		4		Theory	No
HIN- IMD -8	Core	हिन्दी गद्य : विविध विधा	ाएँ	4	Theory		No
HIN- IMD -8A	Core	 लघु शोध प्रबंध		4		Research	No

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Credits

4

4

Theory/ Practical/

Internship/Research

Theory

Research

MOOC used

Yes/ No

No

No

Name of Course

शोध के अधुनातन क्षेत्र

व्यावहारिक-पत्र

Course code

HN Ph.D. 3

HN Ph.D 4

DEPARTMENT OF HISTORY

The Department of History Year of Establishment: 1977

Courses Offered: IMD, M.A., and Ph.D.

Intake Capacity: IMD (20),

M. A.: 80 Ph.D- Depends on Vacancy

Head / Coordinator of the Department: Prof. Satyadeo Poddar

Regular Faculty Members:

Name	Highest Degree	Highest Degree From	Specialization & Expertise	Designation
Prof. Satyadeo Poddar	Ph.D	BHU	Modern India	Professor
Prof. Sukhendu	Ph.D	NEHU	Modern India/ History of Northeast India	Professor
Dr. Monisankar Misra	Ph.D	Assam University	Modern India	Assistant
Dr. Lincoln Reang	Ph.D	Tripura University	Modern India/History of Northeast India	Assistant Professor
Dr. Nishikant Kolge (On lien)	Ph.D	IIT, Madras	Gandhi and National Movement	Assistant Professor
Smt. Roshani Rai	MA	North Bengal	Modern India	Assistant
Dr. Bidisha Dhar	Ph.D	JNU	Labor Movement	Assistant

Courses to be taken for Masters Degree (Minimum numbers of Credits: 16)

Semester I

Course Codes	Core or	Name of Course	Credits	Theory/Practical/	MOOC used
	Elective			Internship/Research	Yes/No
HIST 701 C	Core	Historical Methods	04	Theory	No
HIST 702 C	Core	Ancient Societies	04	Theory	No
HIST 703 C	Core	Feudalism	04	Theory	No
CSK-I	Elective	Computer Skills- I	04	Theory/Practical	No

Semester II

Course Codes	Core or	Name of Course	Credits	Theory/Practical/	MOOC used
	Elective			Internship/Research	Yes/No
HIST 801 C	Core	Capitalism and Imperialism	04	Theory	No
HIST 802 C	Core	Nationalism	04	Theory	No
HIST 803 C	Core	Society & Economy in Colonial India	04	Theory	No
HIST 804 E	Elective	Modern USA	04	Theory	No
HIST 805 E	Elective	Ecology and Environment in History	04	Theory	No

Semester III

Course Codes	Core or	Name of Course	Credits	Theory/Practical/	MOOC used
	Elective			Internship/Research	Yes/No
HIST 901 C	Core	Socio-Political History of Europe	04	Theory	No
HIST 902 C	Core	Tripura	04	Theory	No
HIST 903 C	Core	Project-I	04	Project	No
HIST 904 E	Elective	Post-Independence India	04	Theory	No
HIST 905 E	Elective	Modern South East Asia	04	Theory	No

Semester IV

Course Codes	Core or Elective	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/No
HIST 1001 C	Core	Indian Nationalism	04	Theory	No
HIST 1002 C	Core	Socio-Economic History of	04	Theory	No

		North East India			
HIST 1003 C	Core	Project- II	04	Project	No
HIST 1004 E	Elective	M .K. Gandhi and India	04	Theory	No
HIST 1004 E	Elective	British Colonial Expansion &	04	Theory	No
		Policy in India		-	

Courses to be taken for three years of IMD (Minimum number of Credits: 32)

Course Codes	Core or Elective	Name of Course	Credit	Theory/Practical /Internship/Research	MOOC used Yes/No
HIS-101	Core	History of India up to c.A.D.650	4	Theory	No
HIS-202	Core	History of India (A.D. 650-1550 A.D.	4	Theory	No
HIS-303	Core	History of India (A.D. 1550-A.D.1818)	4	Theory	No
HIS-404	Core	History of India (A.D.1818-A.D. 1947)	4	Theory	No
HIS-505	Core	Rise of the Modern West, Mid 15 th to Late 18 th Centuries	4	Theory	No
HIS-606	Core	Modern Europe and the World (A.D. 1800- A.D. 1939)	4	Theory/Practical	No
HIS-707	Core	History of North-East India (A.D. 1826-A.D. 1949)	4	Theory	No
HIS-808	Core	History of China and Japan (A.D. 1839- A.D. 1949)	4	Theory	No

Courses to be taken for Ph.D Course Work (Total Credit 16)

Course Codes	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/No
Paper-I	Fundamentals of Research	04	Theory	No
Paper-II	Research Method	04	Theory	No
Paper-III	Book Review	04	Theory	No
Paper-IV	Presentation	04	Theory	No

JOURNALISM AND MASS COMMUNICATION

Year of Establishment: 2009

Courses Offered: MA & PhD

Max Intake Capacity (Masters): 15

Head of the Department: Dr. Indraneel Bhowmik

Regular Faculty Members:

Name	Highest	Highest degree	Specialisation and Expertise	Designation
	degree	from		
Dr. Deepak	Ph.D.	Assam	Development Communication, New media,	Assistant
Upadhyaya		University	Advertising, Public Relations.	Professor
Sri Sunil Kalai	M.Sc.	Loyala College,	Video Production and Photography, Film	Assistant
		Chennai	studies, Electronic Media.	Professor

Guest Faculty Member

Name	Highest degree	Highest degree	Specialisation and Expertise
		from	
Nirupam Nath	MA	Tripura University	New media, Advertising

Semester I

Course code	Core or Elective	Name ofCourse	Credits	Theory/ Practical/ Internship/ Research	MOOC used Yes/ No
JMCN-701C	Core	Communication Theory	4	Theory	No
JMCN-702C	Core	Basics of Journalism	4	Theory	No
JMCN-703C	Core	Advertising	4	Theory	No

Semester II

Course code	Core or	Name ofCourse	Credits	Theory/ Practical/	MOOC used
	Elective*			Internship/ Research	Yes/ No
JMCN-801C	Core	International Media	4	Theory	No
JMCN-802C	Core	Media Management	4	Theory	No
JMCN-803C OR JMCN-804C	Core	Basics of Print Production –I OR Basics of Video Production-I	4	Practical	No
JMCN-805E	Elective	Film Studies	4	Theory	No
JMCN-806E	Elective	Media and North East	4	Theory	No
JMCN-807E	Elective	Principles of Photography	4	Theory	No
JMCN-808E	Elective	Writing for Media	4	Theory	No

Semester III

Jennester in					
Course code	Core or	Name ofCourse	Credits	Theory/ Practical/	MOOC
	Elective*			Internship/ Research	usedYes/ No
JMCN-901C	Core	Communication Research	4	Theory	No
JMCN-902C	Core	Print Production-II		Practical	No
OR		OR	4		
JMCN-903C		Video Production-II			
JMCN-904C	Core	Project on Print Media		Practical	No
OR		OR	4		
JMCN-905C		Project on Video Production			
JMCN-906E	Elective	Sound for Media	4	Theory	No
JMCN-907E	Elective	Film Appreciation	4	Theory	No
JMCN-908E	Elective	Media Campaign Strategies	4	Theory	No
JMCN-909E	Elective	Arts and Aesthetics	4	Theory	No

Semester IV

Course code	Core or	Name ofCourse	Credits	Theory/ Practical/	MOOC used
	Elective*			Internship/ Research	Yes/ No
JMCN-1001C	Core	Internship	4	Internship	No
JMCN-1002C	Core	Print Project OR Film Project	4	Practical	No
OR					
JMCN-1003C					
JMCN-1004C	Core	Research Project	4	Research	No
JMCN-1005E	Elective	Public Relations	4	Theory	No
JMCN-1006E	Elective	Communication for	4	Theory	No
		Development			
JMCN1007E	Elective	Media Literacy	4	Theory	No
JMCN-1008E	Elective	Folk Media	4	Theory	No

Courses for PhD Course Work

Course code	Name of Course	Credits	Theory/ Practical/	MOOC usedYes/ No
			Internship/ Research	
Paper I	Fundamentals of research	4	Theory	No
Paper II	Research Methodology	4	Theory	No
Paper III	Communication Research	4	Theory	No
Paper IV	Term Paper	4	Theory	No

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
JMC Media Lab	Mr. Sunil Kalai

DEPARTMENT OF KOKBOROK

The Department of Kokborok Year of Establishment 2015 Courses Offered MA Max Intake Capacity (Masters): 60 (PG Diploma): 100

PhD - Depends on Vacancy

Head of the Department: Prof. Sukhendu Debbarma

Regular Faculty Members:

Name	Highest Degrees	Highest degree From	Specialisation and Expertise	Designation
Smt. Khumtiya Debbarma	SLET	Banasthali Vidhyapith	Premchand/ Kokborok Literature	Assistant Professor
Dr. Samir Debbarma	Ph.D.	Assam University, Silchar	Morpho-syntax and Tibeto-Burman Linguistics, Field Linguistics	Assistant Professor

Guest Faculty Members in the previous academic year

Name	Highest degree	Affiliation	Designation	Specialisation and Expertise
Dr. Nitai Acharya	PHD	Tripura University	Guest Faculty	Morphology
Ms. Victo Debbarma	SLET	Tripura University	Guest Faculty	Poetry, Novel
Sri Biman Debbarma	MA	Tripura University	Linguistic Officer, Deputed to the Department	Linguistics

Visiting Professors or Fellows in the previous academic year

Name	Highest degree	Affiliation	Designation	Specialisation and
				Expertise
Sri Nanda Kumar		Tripura University	Visiting Faculty	Oral Literature, Drama,
Debbarma				Folk song

Courses to be taken for Masters degree: (Minimum number of Credits) Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
KBRK-701C	Core	History of Kokborok language	4	Theory	No
KBRK-702C	Core	History of Kokborok Literature-I	4	Theory	No
KBRK-703C	Core	Kokborok Poetry-I	4	Theory	No
KBRK-704C	Core	Prose Fiction-I	4	Theory	No

Semester II

Course code	Core or	Name of	Credits	Theory/Practical/	MOOC used
	Elective*	Course		Internship/Research	Yes/ No
KBRK 801C	Core	Kokborok Poetry-II	4	Theory	No
KBRK 802C	Core	Drama-I	4	Theory	No
KBRK 803E	Elective	Introduction to language and Linguistics	4	Theory	No
KBRK 804 E	Elective	Prose Fiction-II	4	Theory	No

Semester III

emester m					
Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
KBRK 901 C	Core	History of Kokborok 4 Theo		Theory	No
KBRK 902C	Core	Kokborok Linguistics Study-I	4	Theory	No
KBRK 903 E	Elective	Socio-Cultural history of Kokborok speaking people	4	Theory	No
KBRK 904 E	Elective	Non- Fictional Prose	4	Theory	No
KBRK 905E	Elective	Translation and Lexicography	4	Theory	No
CSK-I	Compulsory	Basic Computer Skill-I	4	Theory	No

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
KBRK 1001C	Core	Literary Theory and Criticism	4	Theory	No
KBRK 1002C	Core	Dissertation	4	Project	No
KBRK 1003E	Elective	Literature in Translation	4	Theory	No
KBRK 1004E	Elective	Kokborok Linguistics Study– II	4	Theory	No
KBRK 1005E	Elective	Drama-II	4	Theory	No

DEPARTMENT OF LAW

The Department of Law Year of Establishment: 2011 Courses Offered: LL.M (one year) Max Intake Capacity (Masters): 20 Coordinator of the Department: Mr. Brij Mohan Pandey

Regular Faculty Members:

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Mr. Brij Mohan Pandey	LL.M	National Law Institute University; Bhopal	Business Law	Assistant Professor
Smt. Maitreyee Chakrabarty	LL.M	BHU; Varanasi	Human Rights	Assistant Professor

Guest Faculty Members in the previous academic year:

Mr Jayanta Dhar Mr. Ankur Sarkar

Visiting Professors or Fellows in the previous academic year

Name	Highest degree	Affiliation	Designation	Specialisation and Expertise
Prof. Manoj Shina	Ph.D.		Director ILI New Delhi	Jurisprudence

Courses to be taken for Master's Degree: (Minimum number of Credits 30)

Semester I

Course code	code Core or Name of Course Elective*		Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No	
LLM1101 C	Core	Research Methods and Legal Writing	3	Theory	No	
LLM1102 C	Core	Comparative Public Law and Systems of Governance	3	Theory	No	
LLM1103 C	Core		3	Theory	No	
LLM 1104 E	Elective	Company Law	2	Theory	No	
LLM 1105 E	Elective	Law of Intellectual	2	Theory	No	
	Core	Computer Skills – 1	4	Theory	No	

^{*} for each Elective indicate the possible choices

Semester II

Semester ii					
Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
LLM 1201 E	Elective	Banking & Insurance Law	2	Theory	No
LLM 1202 E	Elective	Competition Law	2	Theory	No
LLM 1203 E	Elective	International Trade Law	2	Theory	No
LLM 1204 E	Elective	Cyber Law	2	Theory	No
LLM 1205 C	Core	Dissertation	5	Research	No

DEPARTMENT OF LINGUISTICS AND TRIBAL LANGUAGES

Year of Establishment: 2016

Courses Offered: M.A., and Ph.D.

Intake Capacity: M.A. - **20** Ph.D - Depends on Vacancy

Head/Coordinator of the Department: Prof. Sukhendu Debbarma

Regular Faculty members:

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Dr. Khawlsonkim Suantak	Ph.D	NEHU	Phonetics, Phonology and Morphosyntax	Assistant Professor
Dr. Sagolsem Indrakumar Singh	Ph.D	Manipur University	Morphology, Morphosyntax and Semantics	Assistant Professor
Dr. Niranjan Uppoor	Ph.D	IIT, Kanpur	Semantics and Syntax	Assistant Professor

Guest Faculty Members in the previous academic year:

Name	Highest	Highest	Specialisation and	Designation
	degree	degree from	Expertise	
Dr. Zam Ngaih Cing	Ph.D	NEHU	Phonetics, Phonology, Morphosyntax and Language Documentation	Guest Faculty
Dr. S. Sulochana Singha	Ph.D	Assam University	Phonology, Morphology and Syntax	Guest Faculty

Courses to be taken for Masters Degree: Minimum number of Credits 64 (Within this 64 credits, students have to earn 56 credits from own department, 4 credits from other department and rest 4 credits from Computer Skill-I)

Semester I

Course code	Core or	Name of Course	Credits	Theory/Practical/	MOOC used
	Elective			Internship/Research	Yes/No
LTTL701C	Core	Introduction to Linguistics	4	Theory	No
LTTL702C	Core	Phonetics and Phonology	4	Theory	No
LTTL703C	Core	Morphology	4	Theory	No
LTTL704C	Core	Syntax I	4	Theory	No

Semester II

Course code	Core or Elective			Theory/Practical/ Internship/Research	MOOC used Yes/No
LTTL801C	Core	Semantics	4	Theory	No
LTTL802C	Core	Sociolinguistics	4	Theory	No
LTTL803C	Core	Historical Linguistics	4	Theory	No
LTTL804E	Elective	Language and Society	4	Theory	No

Semester III

Course code	Core or Elective	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/No
LTTL901C	Core	Generative Phonology	4	Theory	No
LTTL902C	Core	Syntax II	4	Theory	No
LTTL903C	Core	Lexicography	4	Theory	No
LTTL904E	Elective	Analysis of Endangered languages	4	Theory	No

Semester IV

Course code	Core or Elective	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/No
LTTL1001C	Core	Language Typology and Linguistic Universals	4	Theory	No

LTTL1002C	Core	Structure of Tibeto-Burman	4	Theory	No
		Languages			
LTTL1003C	Core	Field Linguistics	4	Theory	No
LTTL1004C	Core	Dissertation	4	Research	No
LTTL1005E	Elective	A Foundation Course in Phonetics	4	Theory	No

Compulsory Foundation Course

Course code	Name of Course	Credits
CSK-I	Basic Computer Skill-I	4

Courses to be taken for Ph.D Course Work (Total Credit: 16)

Course code	Name of Course	Credits	Theory/Practical/ Internship/Research	Mooc Used Yes/No
PHD-9001	Research Methodology I	4	Theory	No
PHD-9002	Research Methodology II	4	Theory	No
PHD-9003	Advanced Areas of Research in Linguistics	4	Theory	No
PHD-9004	Seminar/Project/Assignment	4	Research	No

DEPARTMENT OF MUSIC

Coordinator of the Department: Dr .Rabindra Bharali

Intake capacity: 40
Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Dr. Rabindra Bharali	Ph.D.	University of Delhi	Hindustani Vocal	Assistant Professor
Dr. Utpal Biswas	Ph.D.	IKSV,Khairagarh	Hindustani vocal	Assistant Professor
Sri Ajay Savane	M.A.	IKSV Khairagarh	Kathak Dance	Assistant Professor

Guest Faculty Members in the previous academic year

Dr. Debjyoti Laskar	Ph.D.	ISKV Khairagarh	Kathak Dance	Guest Faculty
Sampa Roy	M.A.	Tripura University	Hindustani vocal	Guest Faculty

Courses to be taken for Masters degree: (Minimum number of Credits:64)

Semester I

Course code	Core or	Name of	Credits	Theory/Practical/	MOOC used
	Elective*	Course		Internship/Research	Yes/ No
MV701C	Core	Advanced study of Musicology	4	Theory	No
		Music of South East Asia	4	Theory	No
MV702E	Elective	,Middle East and Europe			
MV703C	CORE	Practical(stage performance)	4	Practical	No
MV704C	Core	Practical (Viva voce)	4	Practical	No
MV705E	Elective	Basic concept of Indian Classical Music	2	Theory / Practical	No

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
MD701C	Core	History of Sangeet	4	Theory	No

MD702C	Core	History of Dance	4	Theory	No
MD703C	CORE	Special Paper Kathak Tritaal, Nritya and Abhinaya	4	Practical	No
MD704E	Elective	Stage Demonstration Tritaal and Project Work	4	Practical	No
MD705E	Elective	Basic Knowledge of Kathak and Rabindra Nritya	4	Practical	No

^{*} for each Elective indicate the possible choices

Semester II

Course code	Core or Elective*	Name of Course		Theory/Practical/ Internship/Research	MOOC used Yes/ No
MV801C	Core	History of Indian Music	4	Theory	No
MV802E	Elective	Psychology and Acoustics of Music 4 Theory		No	
MV803C	Core	Practical(stage demonstration)	4	Practical	No
MV804C	Core	Practical(viva voce)	4	Practical	No

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
MD801C	Core	History of Classical and Folk Dances of 4 Theory India		No	
MD802C	Core	History and Technique of Kathak	4	Theory	No
MD803C	Core	Special Paper Kathak-Jhap Taal nritya and abhinaya	4	Practical	No
MD804E	Elective	Stage Demonstration Jhaptaal and project work	4	Practical	No
MD804E	Elective	Folk Dances of India and Basic knowledge of Kathak	4	Practical	No

Semester III

Course code	Core or Elective*			Theory/Practical/ Internship/Research	MOOC used Yes/ No
		Theory of Taal, Western and Karnatic			
MV901C	Core	Music	4	Theory	No
MV902E	Elective	Aesthetics	4	Theory	No
MV903C	Core	Stage Demonstration	4	Practical	No
MV904C	Core	Practical Viva-Voce	4	Practical	No

Course code	Core or Elective*	Name of Course Credits Theory/Practical/ Internship/Research		MOOC used Yes/ No	
MD901C	Core	Study of ancient texts on dance	4	Theory	No
MD902C	Core	South Asian Dance	4	Theory	No
		Special Paper, taal dhamar nritya and			
MD903C	Core	abhinaya	4	Theory	No
		Stage Demonstration on ashtamangal taal			
MD904E	Elective	and project work	4	Practical	No
		Basic knowledge of Kathak and Tagore			
MD905E	Elective	dance drama	4	Practical	No

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
		Biography of Musicians and			
MV1001C	Core	knowledge of raganga.	4	Theory	No
		Research methodology and			
MV1002E	Elective	desertation	4	Theory	No
MV1003C	Core	Stage Demonstration	4	Practical	No
MV1004C	Core	Practical Viva-Voce	4	Practical	No

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
MD1001C	Core	Study of Indian and Western Music	4	Theory	No
MD1002C	Core	Aesthetics	4	Theory	No
MD1003C	Core	Special Paper, taal pancham savary, nritya and abhinaya	4	Practical	No
MD1004E	Elective	Stage Demonstration on taal sikhar and project work	4	Practical	No
MD1005E	Elective	Total presentation of kathak dance drama and folk dances	4	Practical	No

Courses to be taken for Ph.D. Course Work (Total Credit 16)

Course code	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
Research Methodology -I	4	Theory	No
Research Methodology -II	4	Theory	No
Advanced Theory of Musicology	4	Theory	No
Writing of Synopsis and Seminar presentation	4	Practical	No

DEPARTMENT OF PHILOSOPHY

The Department of Philosophy Year of Establishment: 1994 Courses OfferedIMD, MA & Ph.D.

Max Intake Capacity (Masters): 80 and IMD: 15

Head of the Department: Dr. Mohan Debbarma.

Regular Faculty Members:

Name	Highest	Highest degree	Specialisation and	Designation
	degree	From	Expertise	
			Philosophy of Culture and	Associate
Dr. Mohan Debbarma	Ph.D	NEHU	Religion Western Philosophy	Professor
Dr. Bimal Ch. Pal	Ph.D	BHU	Ethics	Asst. Professor
Dr. Arup Jyoti Sarma	Ph. D	JNU	Ethics, Western Philosophy	Asst. Professor
				(Stage –II)
Mr. Bhupesh	Ph.D	TU	Philosophy of Culture and	Asst. Professor
Debbarma			Religion	

Dr. Sindhu Poudyal	Ph.D	IIT, Bombay	Contemporary Western	Asst. Professor
			Philosophy	

Guest Faculty Members in the previous academic year:

Name	Qualification (PG/MPhil/Ph.D/NET,SLET/etc.)	Courses Taught in 2016-17	Research area/interest
Pranay Deb	UGC NET with JRF Award	IMD	Environmental
	Jan. 2014 and SET (Sept. 2012) Ph.D Scholar		Philosophy
Sujit Debnath	UGC NET (Nov. 2012) and SET (June, 2011), ICPR	IMD & MA	Western
	JRF 2015, Ph.D Scholar		Philosophy
Biswajit Debnath	UGC NET (Nov. 2012) and SET (June, 2011), NET	IMD	Environmental
	JRF 2014, Ph.D Scholar		Philosophy

Courses to be taken for Masters degree: (Minimum number of Credits: 64)

Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
701 C	Core	Indian Metaphysics	4	Theory	No
702 C	Core	Western Metaphysics	4	Theory	No
703 E	Elective	Western Classical Philosophy	4	Theory	No
704 E	Elective	Environmental Ethics	4	Theory	No

^{*} for each Elective indicate the possible choices

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
801 C	Core	Indian Epistemology	4	Theory	No
802 C	Core	Western Epistemology	4	Theory	No
803 CF	CF		4	Theory	No
		Philosophy of Culture and			
804 E	Elective	Religion	4	Theory	No

Semester III

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
901 C	Core	Indian Ethics	4	Theory	No
902 C	Core	Western Ethics	4	Theory	No
903 C	Core	Project – I	4	Internship	No
904 E	Elective	Indian Social and Political Philosophy	4	Theory	No
905 E	Elective	Classical Indian Philosophy	4	Theory	No

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
1001 C	Core	Indian Logic	4	Theory	No
1001 C	Core	Western Logic	4	Theory	No

1003 C	Core	Project – II	4	Internship	No
1004 E	Elective		4	Theory	No
1005 E	Elective	Western Social and Political	4	Theory	No
		Philosophy			

Courses to be taken for first three years of IMD: (Minimum number of Credits)

Semester |

Course code	Name of Course	Credits	Theory/ Practical/ Internship/Reserch	MOOC used Yes/ No
IPH – 101	General Philosophy		Theory	No
	(Indian and Western)			

Semester II

Course code	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
IPH - 201	Ethics (Indian and Western)		Theory	No

Semester III

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
		Social and Religious			
IPH - 301		Philosophy		Theory	No

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
IPH - 401		Western Philosophy		Theory	No

Semester V

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
IPH - 501		Logic: Indian and Western		Theory	No
1111 301		Contemporary Indian		meory	110
IPH - 502		Philosophy		Theory	No

Semester VI

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
IPH – 601		Western Logic		Theory	No
IPH – 602		Modern Philosophical		Theory	No
		Analysis			

Courses to be taken for PhD Course Work (Total Credit 16)

Course code	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
PHT	Ph.D Course Work (Philosophy)	16	Theory	No

DEPARTMENT OF PHYSICAL EDUCATION

Department: PHYSICAL EDUCATION

Year of Establishment: **2011** Courses Offered: **M.P.Ed, Ph.D**

Max Intake Capacity: 40 Nos. (M.P.Ed)

Ph.D - Depends on Vacancy Coordinator: Dr. Sudip Das Regular Faculty Members:

Name	Highest degree	Highest degree from	Specialisation and Expertise	Designation
Dr. Sudip Das	Ph.D	Visva Bharti, Shantiniketan	Research Methodology & Football	Assistant Professor
Dr. Prasanta Kr. Das	Ph.D	Panjab University	Measurement & Evaluation, Basketball	Associate Professor
Dr. Sanjib Kumar Bhowmik	Ph.D	L.N.I.P.E, Gwalior	Yogic Sciences & Yoga	Assistant Professor
Dr. Krishnendu Dhar	Ph.D	Kalyani University, West Bengal	Exercise Physiology & Athletics	Assistant Professor

Semester - I

Courses to be taken for Masters Degree: (Minimum number of Credits 96)

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
PE-701-C to PE-703-C and PE-706-C to PE-709-C	Core	M.P.Ed	21	Theory and Practical Activity	No
PE-704-E & PE-705-E	Elective (Any One)	M.P.Ed	03	Theory	No

^{*} for each Elective indicate the possible choices **Semester II**

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
PE-801-C to PE-803-C and PE-806-C to PE-809-C	Core	M.P.Ed	21	Theory and Practical Activity	No
PE-804-E & PE-805-E	Elective (Any One)	M.P.Ed	03	Theory	No

Semester III

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
PE-901-C to PE-903-C	Core	M.P.Ed	21	Theory and Practical	No
and				Activity	
PE-907-C to PE-910-C					

PE-904-E to	Elective	M.P.Ed	03	Theory	No
PE-906-E	(Any One)				

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
PE-1001-C to PE-1003-C and		M.P.Ed	21	Theory and Practical Activity	No
PE-1007-C to PE-1010-C					
PE-1004-E to PE-1006-E	Elective (Any One)	M.P.Ed	03	Theory	No

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
Exercise Physiology Lab, Sports Biomechanics Lab,	Dr. Krishnendu Dhar
Psychology Lab	Dr. Sanjib Kr. Bhowmik
Training Lab	Dr. Sudip Das
Anthropometry and Measurement Evaluation Lab	Dr. Prasanta Kr. Das

DEPARTMENT OF POLITICAL SCIENCE

The Department of Political Science Year of Establishment 1994 Courses Offered: IMD, Masters, Ph D

Max Intake Capacity (Masters): 80, IMD: 15

Head / Coordinator of the Department: Dr. Gautam Chakma

Regular Faculty Members:

Name Highest Degree		Highest degree from	Specialisation and Expertise	Designation
Dr. Chandrika Basu Majumder	Ph.D.	Gauhati University	Gender, Political Thought, Human Rights	Professor
Dr. Kashi Nath Jena	Ph.D.	Banaras Hindu University	Globalization, Intellectual Property Rights	Professor
Dr. Gautam Chakma	Ph.D.	North Eastern Hill University	Population Displacement in the Context of South Asian Economic and Institutional Order	Associate Professor
Dr. Alak Bhattacharya	Ph.D.	Tripura University	Political Thought, Politics and Development	Associate Professor
Vanlalmuana Darlong MA, NET		North Eastern Hill University	Public Administration, Development Studies	Assistant Professor
Biplab Debnath MPhil,		Jawaharlal Nehru University	International Relations	Assistant Professor
Anagha Ingole MPhil, Jawaharlal Nehru International Relations NET University		International Relations	Assistant Professor	

Ī		MA,	Jadavpur	Comparative Politics	Assistant Professor
	Anindya Sarkar	NET	University		

Courses to be taken for Masters Degree: (Minimum number of Credits: 64)

Semester I

Course code	Core or Elective *	Name of Course	Credits	Theory/ Practical/	MOOC used Yes/ No
PS 701C	Core	Ancient Indian Political Thought	04	Theory	No
PS 702C	Core	Modern Indian Political Thought	04	Theory	No
PS 703C	Core	Western Political Thought I	04	Theory	No
PS 704C	Core	Western Political Thought II	04	Theory	No
PS 705E	Elective	Politics in North East India	04	Theory	No

^{*} for each Elective indicate the possible choices

Semester II

Course code	Core or Elective*			Theory/ Practical	MOOC used Yes/ No
PS 801C Core		Political Theory	04	Theory	No
PS 802C	2C Core Comparative Politics		04	Theory	No
PS 803C	Core	Public Administration	04	Theory	No
PS 804C	Core	Theories of International Relations	04	Theory	No
PS 805E Elective		Constitution of India	04	Theory	No
PS 806E Elective		Secularism and the Nation State	04	Theory	No

Semester III

Course code	Core or Elective*	Name of Course	Credits	Theory/ Practical	MOOC used Yes/ No
PS 901C	Core	Political Sociology	04	Theory	No
				Theory/Practi	
PS 902C	Core	Research Methodology	04	cal	No
PS 903E	Elective	Problems of International Relations	04	Theory	No
PS 904E	Elective	Post Colonial Indian Politics	04	Theory	No
PS 905E	Elective	Politics and Administration in Tripura	04	Theory	No

Semester IV

	Core or	Name of		Theory/	MOOC used
Course code	Elective*	Course	Credits	Practical/	Yes/ No
PS 1001C	Core	Social Movements and Politics in India	04	Theory	No
PS 1002C	Core	Research Project	04	Theory/	No
				Practical	
PS 1003E	Elective	Indian Administration	04	Theory	No

PS 1004E	PS 1004E Elective		e India's Foreign Policy		04	4 T	heory	No
Courses to be t	aken fo	r first three	years of IMD: (Minim	um number	of Credits:	32)		
Semester 1								
		Core or	Name of			Theor	-	MOOC used
Course cod	e l	Elective*	Course		edits	Practio		Yes/ No
Paper I		Core	Political Theory		04	Theo	ry	No
Semester II			<u> </u>					
		Core or	Name of			Theor	-	MOOC used
Course cod	e l	Elective*	Course	Cr	edits	Practio	cal/	Yes/ No
		_	Western Political					
Paper II		Core	Thought		04	Theo	ry	No
Semester III		T		0 10	T ! /	D 11 1		14000
Course co	ode	Na	me of Course	Credits	ineory/	Practical	ı	MOOC used
								Yes/ No
Paper I		Indian Ca	vernment & Politics	04	The	orv		No
<u>гарег і</u>	11	Jiliulali Gu	verninent & Fontics	04	1116	:OI y		INU
Semester IV								
								MOOC used
Course code		Na	Name of Course		Theory/	Practical/		Yes/ No
Paper l'	V	Public	Public Administration			eory		No
Semester V			7.4	04	1	. ,	<u> </u>	
							NA	OOC used
Course co	nde	Name of Course		Credits	Theory/	Practical/		Yes/ No
							-	
Paper \	<u> </u>	Indian Political Thought		04	Theory		No	
Paper \	/I	Comparative Government & Politics		04	Theory		No	
Semester VI	•		· Sinces	04	1110	· · ·		710
Course co	ode	Na	me of Course	Credits	Theory/	Practical	M	OOC used
					,,		Yes/ No	
Paper V	 ′II	Intern	ational Relations	04	Theory		No	
Paper V			tical Sociology	04		eory		No
i apei v	111		<u> </u>					NO
			rses to be taken for Ph				., 1	
Course code		Nam	e of Course	Credits		ry/ Practica		MOOC used Yes/ No
					intern	ship/Resear	UII	TES/ NO
Paper I		Research	n Methodology	-		Theory		No
			epts & Theories in					
Paper II			cal Science	-		Theory		No
D !!!	Advar		of Research in Political			Th		NI
Paper III		2	Science	-		Theory		No

DEPARTMENT OF PSYCHOLOGY

The Department of Psychology Year of Establishment 2011 Courses Offered: Masters & Ph D Max Intake Capacity (Masters): 20

Head of the Department: **Prof. Nutankumar S. Thingujam**

Regular Faculty Members

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Prof. Nutankumar S. Thingujam	Ph. D	University of Pune	Psychology of Emotion; Social and Organizational Psychology	Professor
Dr. Rajesh Ganeshan	Ph.D	Dr. Ram Manohar Lohia Avadh University	Behaviour Technology	Assistant Professor
Dr. Anjana Bhattacharjee	Ph.D	University of Cancutta	Clinical Psychology	Assistant Professor
Dr. C. Lalfakjuali	Ph.D.	Mizoram University	Clinical Psychology; Health Psychology; Counseling Psychology	Assistant Professor

Guest Faculty Member

Name	Highest degree	Highest degree	Specialisation and	Designation
		From	Expertise	
Dr. Rebeka Debbarma	Ph. D	Tripura University	linical Psychology, Counseling Psychology, Health Psychology, Personality	Guest Teacher

Courses to be taken for Masters degree:

Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Researc	MOOC used Yes/ No
PSCY 701C	Core	Cognitive Psychology	04	Theory & Practical	No
PSCY 702C	Core	Motivation, Emotion & Intelligence	04	Theory & Practical	No
PSCY 703C	Core	Personality	04	Theory & Practical	No
PSCY 704E	Elective	Applied Social Psychology	04	Theory & Practical	No
PSCY 705E	Elective	Qualitative Methods	04	Theory & Practical	No
		One paper from other department			

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
PSCY 801C	Core	Research Methods in Psychology	04	Theory & Practical	No
PSCY 802C	Core	Statistics in Psychology	04	Theory & Practical	No
PSCY 803C	Core	Psychological Testing	04	Theory & Practical	No
PSCY 804E	Elective	ve Positive Psychology		Theory & Practical	No
PSCY 805E	Elective	Environmental Psychology	04	Theory & Practical	No
		Computer Skills-I		Theory & Practical	

Semester III

Course code		Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
OP-PSCY 901C	Organizational	Organizational Behavior	04	Theory & Practical	No
OP-PSCY 902C	Psychology*	Organizational Development	04	Theory & Practical	No
OP-PSCY 903C	(Core)	Human Resource Management	04	Theory & Practical	No
CP-PSCY 901C		Psychopathology-I (Child Psychopathology)	04	Theory & Practical	No
CP-PSCY 902C	Clinical Psychology*	Psychopathology-II (Adult Psychopathology)	04	Theory & Practical	No
CP-PSCY 903C	(Core)	Psychodiagnostic	04	Theory & Practical	No
PSCY 904E (Elective)		Counselling & Intervention Strategies	04	Theory & Practical	No

^{*}Students will have to choose either organizational psychology or clinical psychology

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
PSCY 1001C	Core	Dissertation	04	Research	No
PSCY 1002C	Core	Internship	04	Internship	No
PSCY 1003E	Elective	Health Psychology	04	Theory & Practical	No

COMPULSORY FOUNDATION COURSES

Course Codes Name of the Courses

Credits 04

Computer Skills - I

DEPARTMENT OF RURAL STUDIES

The Department of - Rural Studies Year of Establishment - 2006 Courses Offered - Masters in Rural Studies Max Intake Capacity (Masters) - **40**

Coordinator of the Department: Dr. Arobindo Mahato

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Dr. Arobindo Mahato	Ph. D	VisvaBharati University, Shantiniketan and NIRD, Hyderabad in 2007-2012	Corporate Social Responsibility, Rural Livelihood, Eco-Entrepreneurship, Demography, International migration.	Assistant Professor
Dr. Samrat Goswami	Ph.D	Kalyani University	Natural Resources Management, Research Methodology, Agriculture and	Assistant Professor

			Rural Livelihood, Environmental and Resource Economics	
Dr. Jayanta Choudhury	Ph.D	VisvaBharati University, Shantiniketan	Self Help Group/Micro Finance, People's Participation, Rural Development Project, Capacity Building, Local Self Government	Assistant Professor (on lien)

Guest Faculty Members in the previous academic year

Name	Highest	Highest degree	Specialisation and Expertise	Designation
	degree	from		
Barnali Roy	Ph. D	Tripura	Rural Livelihood, Issues related to Women	Guest
	(Thesis	University	and children, Rural Sociology, Rights of the	Faculty
	Submitted)		Weaker Sections, Rural Extension, Rural	
			Development Programme, International	
			Trade, Entrepreneurship and Business Plan	

Courses to be taken for Masters Degree:

Semester I

Course	Core or	Name of	Credits	Theory/Practical/	MOOC used
code	Elective*	Course		Internship/Research	Yes/ No
	Core	Rural Development Concepts and		Theory	
701C		Related Theories	4		No
	Core	Natural Resources and Environment	4	Theory	No
702C		Management			
	Core	Good Governance and Rural	4	Theory	No
703C		Development			
		Development of Rural Women and	4		No
704 E	Elective	Children		Theory	

^{*} for each Elective indicate the possible choices

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
801C	Core	Agriculture and Rural Livelihood	4	Theory	No
802C	Core	Communication and Rural Extension	4	Theory	No
803C	Core	Placement in Blocks and other Government Institution	4	Internship	No
804E	Elective	Rural Development Planning and Project Management	4	Theory	No

Semester III

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
901C	Core	Inclusive Rural Development	4	Theory	No
902C	Core	Research Methodology-Statistical and Qualitative Methods	4	Theory	No
903 C	Core	Placement in NGO/CSO/CBO	4	Internship	No
904E	Elective	Rural Entrepreneurship and Business Plan	4	Theory	No

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
1001C	Core	Rural Demography and Rural Sociology	4	Theory	No
1002C	Core	Rights and Rural Development	4	Theory	No
1003C	Core	Master's Thesis/Dissertation	4	Research	No
1004E	Elective	Micro-Finance Management	4	Theory	No

Courses to be Taken for PhD Course Work (Total Credit 16)

Course code	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
RMD-101	Research Methodology-1	4	Theory	No
RMD-102	Research Methodology-1	4	Theory	No
RMD-103	Advanced area of research in the subject	4	Theory	No
RMD-104	Seminar / Practical / Project and Assignment etc.	4	Practical / Research	No

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of Lab or Facility	Faculty in charge
Computer Lab	Barnali Roy

DEPARTMENT OF SANSKRIT

Year of Establishment : 1977 Courses Offered : M.A., Ph.D

Max Intake Capacity (Masters): 80

Head / Coordinator of the Department: Dr. Sipra Ray

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Dr. Sipra Ray	Ph. D., NET	Jadavpur University	Kavya	Associate Professor
Dr. Shankar Nath Tiwari	Ph. D., NET	University of Delhi	Poetics	Assistant Professor
Dr. Debaraj Panigrahi	M.Phil. Ph. D.	Utkal University	Classical Literature	Assistant Professor
Mr. Partha Sarathi Sil	M.Phil., NET	Jawaharlal Nehru University	Bhagavad Gita, Kashmir Shaiva Philosophy, Vedic Metre	Assistant Professor
Ms. Jay Saha	Ms. Jay Saha M.Phil., NET		Sanskrit Linguistics & Grammar, Sanskrit and Modern Indian Languages, Language Philosophy of India	Assistant Professor

Courses to be taken for Masters Degree:

Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
SANS-701C	Core	Vedic and Ancillary Texts	4	Theory	
SANS-702C	Core	Elements of Sanskrit Grammar	4	Theory	
SANS-703C	Core	History of Vedic and Classical Sanskrit Literature	4	Theory	
SANS -704F	Elective (Foundation)	Computer Skill-I	4	Theory and Practical	

^{*} for each Elective indicate the possible choices

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
SANS-1001C	Core	Sanskrit Prose & Poetry	4	Theory	
SANS-1002C	Core	Project	4	Theory and Practical	
SANS-1003E	Elective	Outline of Culture &Civilization in Sanskrit Literature	4	Theory	
SANS-1004E	Elective	Darśana&Vyākaraṇa	4	Theory	

Semester III

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
SANS-901C	Core	Indian Philosophy	4	Theory	
SANS-902C	Core	Dharmasastra, Vedic Introduction	4	Theory	
		to the Rgvedic commentary			
SANS-903C	Core	Indian Epics and <i>Purāṇa</i> s	4	Theory	
SANS-904E	Elective	Kavya Texts & Alamkara	4	Theory	

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
SANS-801C	Core	Sanskrit Linguistics and History of Sanskrit Grammar	4	Theory	
SANS-802C	Core	Upanisadic Texts	4	Theory	
SANS-803C	Core	Sanskrit Plays & Poetics	4	Theory	
SANS-804E	Elective	History, Polity & Campu/ Inscription	4	Theory	
SANS-805E	Elective	Introduction to Sanskrit Language	4	Theory	

		&Computational Sanskrit			
Courses to be ta	ken for PhD	Course Work (Total Credit 16)			
Course code		Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
Paper – I	F	Research Methodology – I	4		
Paper - II	R	esearch Methodology – II	4		
	А	dvanced areas of research	4		
Paper - III		in Sanskrit Literature			
Paper – IV	Sei	minar/ Paper presentation/ Assignment	4		

DEPARTMENT OF SOCIOLOGY

The Department of **Sociology** Year of Establishment : 2011 Courses offered: MA, Ph.D. Max Intake Capacity (Masters) : 20

Coordinator of the Department Dr. Rajeev Dubey

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialization and Expertise	Designation
Dr. Sharmila	Ph.D	University of	Popular Culture, Performance Art,	Assistant Professor
Chhotaray		Hyderabad	Gender Studies	(Stage-II)
Dr. Rajeev Dubey	Ph.D	Jawaharlal Nehru University	Sociology of Religion & Education	Assistant Professor (Stage-II)
Ms. Parama	M.A NET-	Jawaharlal Nehru	Sociology of Indigeneity /Tribe,	Assistant Professor
Chakma	JRF	University	Gender & Society	

Guest Faculty Members in the previous academic year

Name	Highest degree	Highest degree from
Mrs. Lilypar Hrangkhawl	MA	North Eastern Hill University
Mr. Surajit Debnath	MA	Assam University
Dr. Moti Kapoor	Post Doctorate	JNU

Courses to be taken for Masters Degree: (Minimum number of Credits: 64)

Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
SO 701 C	Core	Sociological Concepts	4	Theory	No
SO 702 C	Core	Classical Sociological Traditions	4	Theory	No
SO 703 C	Core	Sociology of Family Life and Kinship in India	4	Theory/Practical	No
SO 704 C	Core	Research Methodology-I	4	Theory/Practical	No

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
SO 801 C	Core	Sociological Theories-I	4	Theory	No
SO 802 C	Core	Indian Society: Approaches &		Theory	No
		Structure	4		
SO 803 C	Core	Research Methodology-II	4	Theory/Practical	No
CSK-1	Compulsory	Computer Knowledge-Skill-I	4	Theory	No

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	Foundation						
Semester III							
Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No		
SO 901 C	Core	Sociological Theories-II	4	Theory	No		
SO 902 C1	Core	Sociology of Tribal life	4	Theory/Practical	No		
SOC 903 E	Elective	Gender and Society	4	Theory/Practical	No		
SOC 904E	Elective	Sociology of Education	4	Theory/Practical	No		

Semester IV

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
SO 1001 C1	Core	Sociology of Development	4	Theory/Practical	No
SO 1002 E	Elective	Sociology of Communication	4	Theory	No
SO 1003 E	Elective	Sociology of Religion	4	Theory/Practical	No
SO 1004 E	Elective	Political Sociology	4	Theory	No

PG DIPLOMA IN BAMBOO CULTIVATION AND RESOURCE UTILIZATION

The Department of : Centre for BCRU (Bamboo Cultivation and Resources Utilization)

Year of Establishment: 2006.

Courses Offered: Post Graduate Diploma.

Max Intake Capacity. (PG Diploma): **20**

Head of the Department: Prof. B.K.Dutta

Guest Faculty Members in the previous academic year:

Name	Highest Degree	Highest Degree from	Specializations and Expertise
Dr. Koushik Majumdar	Ph.D.	Tripura University	Ecology and Biodiversity

Visiting Professors or Fellows in the previous academic year

Name	Highest Degree	Affiliation	Designation	Specialization and Expertise
Dr. S. Sinha	Ph.D.	Department of Botany, TU	Professor	Cytogenetics
Dr. R. K. Sinha	Ph.D.	Dept. of Botany, TU	Professor	Cytogenetics& Plant Tissue Culture
Dr. B. K. Datta	Ph.D.	Dept. of Botany, TU	Professor	Plant Taxonomy & Ecology
Dr. A. K. Saha	Ph.D.	Dept. of Botany, TU	Professor	Mycology and Plant Pathology
Dr. S. Basu	Ph.D.	Dept. of Botany, TU	Assistant Professor	Cell Biology
Dr. P. Das	Ph.D.	Dept. of Botany, TU	Assistant Professor	Microbiology
Dr.SaptarshiMitra	Ph.D.	Dept. of Geography and Disaster Management, TU	Assistant Professor	Remote Sensing and GIS
Dr. J. Choudhury	Ph.D.	Dept. of Rural Management and Development, TU	Assistant Professor	Rural Entrepreneurship, Capacity Building, Local Self Government

Mr. Abhishek Majumder	Ph.D.	Dept. of Computer Science & Engineering, TU	Assistant Professor	Computer Science & Engineering
Dr. A. Kant	Ph.D.	Bamboo and Cane Development Institute (BCDI), Agartala	Director I/C	Bamboo Technology, Product Design and Development
Mr.Satya Prasad Roy		Centre for BCRU	Craftsman	Bamboo Sculpting, product design
Mr. Gaitam Das		Centre for BCRU	Craftsman	Bamboo weaving, product design

Courses to be taken for PG Diploma (Minimum number of Credits: 32) Semester I

Course	Core or	Name of the Course	Credits	Theory/Practical/	MOOC used
Code	Elective			Internship/Research	Yes/No
BCRU-711	С	Bamboo Biodiversity and Resources	4	Theory	
BCRU-712	С	Bamboo Propagation and Conservation	4	Theory	
BCRU-713	С	Bamboo Management and Utilization	4	Theory	
BCRU-714	С	Workshop Activities	2	Practical	
BCRU-715*	E	Remote Sensing and GIS (Practical) Geo.&	2	Practical	
		Dis. Management			

Semester II

Course	Core or	Name of the Course	Credits	Theory/Practical/	MOOC used
Code	Elective			Internship/Research	Yes/No
BCRU-811	С	Bamboo Technology	2		
BCRU-812	С	Bamboo Design and Product	2		
		Development			
BCRU-813	С	Bamboo tools & Techniques	2		
BCRU-814	С	Workshop and Project Paper	8		
BCRU-815*	E	Forest Utilization and Forest Based	2		
		Industries (Forestry & Biodiversity)			
BCRU-816	C.F.	Basic Computer Application	2		
BCRU-	E.F.	Communicative English	2		
817**					
BCRU-	E.F.	NSS/Social Service	2		
818**					
BCRU-819	E	Bamboo Products and Value Addition	4		

^{*}The candidate shall have to choose anyone of the elective paper(s).

Minimum Credits to be earned-32

Teaching / Research Laboratories or Other Facilities Available in the Department

Name of the Lab or Facility	Faculty In charge
BCRU Workshop: Laminar Ail Flow, Bamboo Stick Polishing Machine, Bamboo Knot Removing and Silver Making Machine, Bamboo Cutting Machine, Bamboo impact splitting machine, other minor bamboo crafting and nursery tools	
Laboratory 1: GPS, High Precision Balance, UV – VIS Spectrophotometer and other minor filed kits,	

^{**}Not mandatory, Candidate may opt.

Ī	Laboratory 2:	Computer	laboratory	with
	Projector facilities,			

PG DIPLOMA IN FINANCE AND TAXATION (PGDFT)

Offered by: Department of Commerce Head of the Department: Prof. Chinmoy Roy

Regular Faculty Members:

Name	Highest degree	Highest degree From	Specialisation and Expertise	Designation
Prof. P. Debnath	Ph.D.	Ranchi University	Accounting, Finance & Management	Professor
Prof. Chinmoy Roy	ICWAI & Ph.D.	Tripura University	Accounting, Finance & Management	Professor
Dr. Subir Kumar Sen	Ph.D.	Calcutta University	Advanced Economic Theory & Operations Research	Assistant Professor
Dr. Joy Das	Ph.D.	Assam University	Finance & Accounting	Assistant Professor
Mr.Rajat Deb	M.Com., M.B.A.	Tripura University	Accounting, Finance & Management	Assistant Professor

About the Course:

In the era of continuing globalisation the knowledge and expertise in the field of finance and taxation has not only become the key to the success of many decision making processes but has also redefined the role of manager afresh. But the conventional program fails to cater to the needs of the learners for their personal achievement in present market scenario. Keeping this in mind the present program PGDFT has been designed to expose the learner to the knowledge and understanding relevant issues and useful process of Finance and Taxation.

As a result, the program basically is aimed:

- To develop knowledge and understanding the skill in financial management and taxation practice, preparation of business plan, financial budget, Interpretation of financial statements, evaluation of projects.
- To train the students in the process of Tax Planning, Procedures and Management and filing of returns and claims.
- To familiarize the students in computer application in Tax Management.

Duration:

The duration of the Post Graduate Diploma in Finance and Taxation shall be a one-year programme comprising of 2 Semesters.

Eligibility:

A candidate seeking admission to P.G.D.F.T. shall possess minimum bachelor's degree in any discipline from a recognized University or have appeared in the Programme-end Examination, 2019.

The admission of the candidates shall purely be based on merit-wise score of the Written Test.

Intake Capacity: 30

COURSE CURRICULUM

Semester 1 (Total Credit: 20)

Course code	Core or	Name of	Credits	Theory/Practical/	MOOC used
	Elective	Course		Internship/Research	Yes/ No
DODET 101					
PGDFT 101	Core	Managerial Accounting	4	Theory	No
PGDFT 102	Core	Financial Management	4	Theory	No
PGDFT 103		Financial Institutions and Financial		Theory	No
PGDF1 103	Core	Markets	4	Theory	NO
PGDFT 104	Core	Direct Taxes-I	4	Theory	No
PGDFT 105	Core	Information Technology	4	Theory	No

Semester 2 (Total Credit: 20)

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
PGDFT 201	Core	Security Analysis & Portfolio Management	4	Theory	No
PGDFT 202	Core	Quantitative Techniques for Financial Decisions	4	Theory	No
PGDFT 203	Core	Direct Taxes-II	4	Theory	No
PGDFT 204	Core	Indirect Taxes-Structure and Procedure	4	Theory	No
PGDFT 205	Core	Project Work/ Dissertation	4	Research/Internship	No

PG DIPLOMA IN WOMEN'S STUDIES

Women's Studies Centre Year of Establishment - 2011

Courses Offered – Post Graduate Diploma in Women's Studies

Max Intake Capacity in PG Diploma - **20**

Director of the Centre: Dr. Paramita Saha

Regular Faculty Members:

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Name	Highest degree	Highest degree From	Specialization and Expertise	Designation
Prof. Chandrika Basu Majumder	Ph.D	Guwahati University	Political Sociology and Human Rights	Director
Sri Ashim Shil	M.A	RGNIYD	Gender Studies	Research Associate (on contract)

Courses to be taken for PG Diploma (Minimum number of Credits 32)

Semester I

Course code	Core or	Name of Course	Credits	Theory/Practical/	MOOC used
	Elective*			Internship/Research	Yes/ No
PGDWS	Core	Post Graduate Diploma in	16	Theory	No
		Women's Studies			

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
PGDWS	Core	Post Graduate Diploma in Women's Studies	16	Theory and Research	No

PG DIPLOMA IN TRANSLATION (PGDT)

About the Programme:

Post Graduate Diploma in Translation (PGDT) aims to teach translation from English to Hindi and vice-versa. As we all know, translation is a major professional area in our country and plays an important role in our understanding of the diversity of Indian culture and society. Post Graduate Diploma in Translation is designed to develop the translation skills of the learners. Besides imparting the knowledge of the theory and practice of translation, it helps the students to understand the socio-cultural dimensions and professional areasof translation. Theprogramme consists of eight papers courses, each of 4(four) credits.

COURSE CURRICULUM

(to be notified later)

Program Code : PGDT(H)

Eligibility Criteria : Should have Bachelor's Degree in any discipline or appearing final examination of

Degree program in 2017.

Medium of Instruction : Hindi

Duration : 01 year (Two Semesters).

Intake Capacity : 30

Name of Coordinator : Dr. Jai Kaushal, Dept. of Hindi, Tripura University

PG DIPLOMA IN TRIBAL & ETHNIC STUDIES

The Department of CENTRE FOR THE STUDY OF SOCIAL EXCLUSION & INCLUSIVE POLICY (CSSEIP)

Year of Establishment: 2008

Courses Offered:

1. Post Graduate Diploma in Tribal and Ethnic Studies (PGDTES)

2. Interdisciplinary Ph.D Programme

PhD - Depends on Vacancy

Coordinator of the Department: Dr. Rajesh Chatterjee

Regular Faculty Members:

Name	Highest degree	Highest degree	Specialisation and	Designation
		from	Expertise	
Dr. Rajesh Chatterjee	M.A., PhD (Rural Development)	Visva-Bharati	Rural Infrastructure, Extension Education&Social Exclusion & Inclusive Policy	Asst. Professor
Dr. Nanigopal	M.Sc., PhD	Tripura	Population Study, Tribal Development and	Asst. Professor
Debnath	(Economics)	University	Social Exclusion & Inclusive Policy	

Courses to be taken for PG Diploma (Minimum number of Credits: 38)

Semester I

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
TRES-711C	Core	Tribal & Ethnic Communities in India	4	Theory	No
TRES-712C	Core	Tribal Development in India with special reference to Tripura	4	Theory	No
TRES-713C	Core	Research Methodology	4	Theory	No

TRES-714E	Elective (Open to All	Extension Education & Community Management	2	Theory& Practical	No
TRES-715E	Departments)	Institutional Visit & Field Study	2	Practical	No

^{*} for each Elective indicate the possible choices

Semester II

Course code	Core or Elective*	Name of Course	Credits	Theory/Practical/ Internship/Research	MOOC used Yes/ No
TRES-811C	Core	re Tribal Health and Ethno Medicine		Theory	No
TRES-812C	Core	Human Rights: Instruments of Social Inclusion (Online)	4	Theory	Yes
TRES-813C	Core	Project & Seminar	4	Practical	No
TRES-814E	Elective	Social Exclusion & Inclusive Policy	2	Theory& Practical	No
TRES-815E	(Open to All Departments)	Entrepreneurship Development for Tribal Youth	2	Theory& Practical	No

Courses to be taken for PhD Course Work (Total Credit 16)

Course code	Name of Course	Credits	Theory/ Practical/ Internship/Research	MOOC used Yes/ No
Paper -I	Research Methodology-I	4	Theory	No
Paper -II	Research Methodology-II	4	Theory	No
Paper -III	Social Exclusion and Inclusive Policy	4	Theory	No
Paper -VI	Project and Seminar	4	Practical	No

CENTRE FOR TRIBAL LANGUAGES

About the Centre:

The centre for Tribal Languages was established under the Tripura University in the year 1999. Under this centre a 1year PG Diploma Course in Kokborok language and literature was introduced in 2002. Prior to introduction of the PG Diploma in Kokborok language and literature there was Certificate Course in Kokborok language introduced into the department of Bengali, Tripura University in the year 1994. Initially it was a 3 months Certificate Course. Later on a 6 months Certificate Course was introduced and it continued prior to introduction of the PG Diploma Course in 2002. The main objective of both the certificate and PG Diploma course in Kokborok is to impart knowledge in Kokborok language and literature to the students of both the tribal and non-tribal communities. The centre is intending to undertake some linguistic projects on the tribal Languages of Tripura which is also the lingua franca in the hills. The centre started publishing an annual journal entitled 'KHERENGBAR' from 2013.

Year of Establishment : 1999

Coordinator : Prof. Sukhendu Debbarma
Asst. Coordinator : Mrs. Khumtiya Debbarma
Course offered : PG Diploma in Kokborok

Intake Capacity : 100

COURSE CURRICULUM

PG Diploma in Kokborok (One year)

Course Code	Name of the Courses	Marks
Paper-1	History of Kokborok Language & Literature	100
Paper-2	Linguistic Aspects, Translation & Composition	100
Paper-3	Poems & Drama	100
Paper-4	Kokborok Novel, Short Stories & Literature Essays	100
Papar-5	Practical	100

Eligibility Criteria:

- BA/BSc (Hons./Pass)
 OR
- Appeared in BA/BSc. (Hons./Pass) Final Exam, 2018

Faculty Position:

Name	Designation	Specialization
Mrs. Khumtiya Debbarma	Assistant Professor	Kokborok Literature
Sri N.C Dev Varma	Part time Instructor	Kokborok Language & Literature
Sri R.K Debbarma	Part time Instructor	Semantics, Syntax & Literature
Dr. Nitai Acharya	Part time Instructor	Phonetics, Morphology & Translation
Mrs. AjitaTripura	Part time Instructor	Kokborok Folk Literature

BACHELOR PROGRAMME (B.VOC.) IN RUBBER TECHNOLOGY

VOCATIONAL DEGREE PROGRAMME (SIX SEMESTERS)

Year of Establishment 2015

Coordinator of the Department Prof. R. K. Nath

Courses Offered B. Voc in Rubber Technology
(A Bachelor Degree Course)

Intake Capacity 50

COURSE CURRICULAM

CORE COURSI Course Code	Name of the Courses	Credits
BVG101	Communication English and Soft Skill	04
BVG102	Basics of Computer Application	04
BVG103	Concept of Business	04
RT101	Basics of Rubber	04
RTS101	Soil Chemistry for Rubber (Theory)	04
RTS102	Latex Coagulation & Preservation	04
RTS103	Latex Coagulation & Rubber Sheet Preparation	04
RTS104	Soil Testing Lab	02
BVG201	Entrepreneurship	04
RT201	Materials, Methods & Testing Procedure: Latex Compounding, Materials, Methods & Testing Procedure	04
RTS201	Testing Method: Raw Material / Finished Product (Industry)	04
RTS202	Latex Compounding Testing: Raw Material / Finished Product: Practical	04
RTS203	Latex Product Manufacturing	04
RTS204	Industrial Training: Lab Chemist - Incoming Raw Material/ Finished Product	04
RTP201	Project -1	04
RTP202	Report Writing & Presentation	02
BVG301	Advanced Communication English and soft skill	04
RT301	Basics of Polymer Chemistry	04
RT302	Basics of Rubber Science and Activities	04
RT303	Statistical Methods	04

RTS301 RTS302 RTS303 RTS304	Statistical Methods (Practical) Communication English Lab Raw Materials Testing (Additives) - Industry Raw Material Rubber Testing - Industry:	04 02 04 04
RT 401	Synthetic Rubber: General & Special purposes	04
RT 402	Polymer Blending - its importance & Application	04
RTS401	Latex: Collection, Processing and Storage	04
RTS402	Manufacturing Process: Latex and Rubber Products	06
RTS403	Quality Check, Problem Identification and Testing	04
RTS404	Concepts of Pricing	04
RTS405	Health and Safety Issues of Rubber Industries	02
RTS406	Report Writing & Presentation	02
RT501	Rubber Processing Instruments	04
RT502	Rubber to Metal bonded Products	04
RT503	Sales & Purchase	04
RT504	Entrepreneurship Skill	04
RTS501	Mixing of Rubber	02
RTS502	Material handling, Weighing and Compounding	04
RTS503	Manufacturing of Rubber Products	04
RTS504	Testing of Rubber Products	04
RT601	Advanced learning on product manufacturing & reverse Engineering	04
RT602	Tyre retreading & Reclaiming	04
RTS601	Quality check: Rubber & Rubber Products	04
RTS602	Industry Project in rubber product manufacturing Industry	12
RTP601	Report Writing & Presentation	06

COMPULSORY FOUNDATION COURSES

Course Code	Name of the Courses	Credits
BVG101	Communication Skill	04
BVG102	Basics of Computer	04
BVG103	Concept of Business	04
BVG201	Entrepreneurship	04
BVG301	Advanced Communication English and soft skill	04

Eligibility Criteria:

• Minimum qualification is (10+2) Science Passed or appeared the final examination in 2018

Faculty Position:

Name		Designation	Specialization
Prof. R. K. Nath		Professor	Physical Chemistry
Dr. B. P. Koiry	(Contract)	Assistant Professor	Rubber Technology

BACHELOR PROGRAMME (B.VOC.) IN FILM AND VIDEO PRODUCTION

VOCATIONAL DEGREE PROGRAMME (SIX SEMESTERS)

Year of Establishment Coordinator of the Department Courses Offered 2015 Prof. R. K. Nath B. Voc in Film and Video Production (A Bachelor Degree Course)

SEMESTER 2		
GENERAL EDUCATION		
Course Code	Course Particulars	Credit
BFVP 201	Soft Skills for Media	4
BFVP 202	Basic Concept of Entrepreneurship & Banking	4

SKILL BASED EDUCATION		
Course Code	Course Particulars	Credit
BFVP 203	Introduction to Rotoscopy VFX & Stereo	4
BFVP 204	Camera Operator (MESQ 0902, NSQF 5)	8
BFVP 205	Making of Short Film – I (Roto concepts to be applied for Roto Prep on Film) - A	4
BFVP 206	Making of Short Film – I (Continued) - B, Additional shoot required, layers to be shot, etc etc	4
		60

YEAR 2		
	SEMESTER 3	
	GENERAL EDUCATION	
Course Code	Course Particulars	Credits
BFVP 301	Advanced Computer Skill for Media	4
BFVP 302	Business Communication	4
BFVP 303	Basics of Media Marketing	4
BFVP 304	Life Skills	4

SKILL BASED EDUCATION		
Course Code	Course Particulars	Credits
BFVP 305	Adv Rotoscopy VFX & Stereo - (MESQ to be generated @ NSQF 6)	8
BFVP 306	Making of Short Film – I (Continue making of Shirt Film) - A	4
BFVP 307	Basics of Matchmove & Rotomation	4

	SEMESTER 4	
GENERAL EDUCATION		
Course Code	Course Particulars	Credits
BFVP 401	Computer Graphics for Film & Video	4
BFVP 402	Film Budgeting & Financing	4

SKILL BASED EDUCATION		
Course Code	Course Particulars	Credits
BFVP 403	Introduction to Digital Painting	4

BFVP 404	4 months Industrial Training - Roto Scopy (Industry will Assess)	16
		60

R 3		
	SEMESTER 5	
	GENERAL EDUCATION	
Course Code	Course Particulars	Credits
BFVP 501	Film Promotion, Marketing & Distribution	6
BFVP 502	Advanced Film Production Tools and Techniques	6
BFVP 503	Basic Managerial Skills	6
BFVP 504	Business Ethics, Safety Measures & Soft Skills	6

SEMESTER 6		
SKILL BASED EDUCATION		
Course Code	Course Particulars	Credits
BFVP 601	Adv Digital Painting (MESQ to be generated @ NSQF 7)	8
BFVP 602	6 months Industrial Training - Digital Paint (Industry will Assess)	28
		60

Compulsory Course

Course Code	Course Particulars	Credits
BFVP 101	Communication Skill	4
BFVP 102	Basic of Computer Application	4

Eligibility Criteria for entrance test:

Minimum qualifications is (10+2) in any stream.

Research Information:

Ongoing and prospective research activities in Ph.D. and projects: Nil

Faculty Position:

Name Designation Specilization

Dr. Tushaar Kanti Acherjee Guest Faculty Film & Video Production,
Ph.D. on Media Literacy

INTEGRATED MASTER DEGREE PROGRAMME (I.M.D.)

Sl. No.	Content
1	i. About the Department:
	In pursuance of the UGC's recommendations on reforms in higher education, Tripura University has
	introduced the Integrated Master Degree(IMD) Programme in the Humanities and Social Science
	disciplines, Mathematics and Computer Applications. The Programme solicits scholars fresh out of their
	higher Secondary or plus two programme ready to pursue a career in the general Degree courses of the
	University, but with the aim of developing basic research skills in higher education. The Course structure

and the subject combinations offered through the semester pattern of examinations aim at preparing undergraduate students both for competitive examinations at various levels, as well as for equipping them with all necessary databases enabling a smooth entry into higher academics.

ii. Year of Establishment: **2011**ii. Coordinator of the Department:

Coordinator: Prof. R. N. Dutta Purkayastha **Assistant Coordinator**: Dr. Arup Jyoti Sarma
Dr. Shouvik Bhattacharya

iii. Courses Offered: Integrated Master Degree (IMD)

iv. Intake Capacity: 185

English (30 seats), Bengali (15 Seats), Hindi (20 Seats), History (20 Seats), Political Science (20 Seats), Philosophy (20 Seats), Economics (20 Seats), Mathematics (10 seats each), Rural Studies (20 seats), Journalism & Mass Communication (10 seats)

2 Course Curriculum

i. Core Courses

There shall be core courses in every semester. The Core courses of IMD are three types namely '1C' to denote the Honours Courses, '2C' to denote the first combination Courses, '3C' denote the second combination courses as selected by the student. All the courses are the compulsory for the students, which are considered to be essential for the students (1st phase) of the Integrated Master Degree Programme.

a) Honours paper:

Any one of the following subjects may be chosen as Honours subject: English, Bengali, Hindi, Economics, History, Political Science, Philosophy, Mathematics.

b) Combination Papers:

In addition to the Honours subject, the student is required to choose two combination subjects as per the combination given below:

SI.	Honours	Combination Subjects	
No	Subject		
1.	Economics**	Statistics, Political Science, Education, Sociology, Mathematics	Any two
2.	Mathematics**	Sociology, Economics, Statistics, Education	Any two
3.	English	Political Science, History, Philosophy, Sociology, Education	Any two
4.	Bengali	History, Political Science, Education, Philosophy, Sociology	Any two
5.	Hindi	Political Science, History, Philosophy, Sociology, Education	Any two
6.	Political Science	English/Bengali/Hindi(not more than one), History,	Any two
		Philosophy, Sociology, Education	
7.	History	English/ Bengali/Hindi(not more than one), Philosophy,	Any two
		Sociology, Education, Political Science	
8.	Philosophy	English/ Bengali/Hindi(not more than one), Sociology,	Any two
		Education, Political Science, History	
9.	Rural Studies	Newly Introduced	

10.	Journalism &	Newly Introduced	
	Mass		
	Communication		

^{**} Candidates who choose Economics, Mathematics as their Honours/Combination subject must have passed in Mathematics in (10+2) level.

i. Elective Courses: The elective courses offered to the IMD students in various semesters are given in the IMD structure below (Paper code **E**₄ **to E**₁₇)

Compulsory Foundation Courses - a) E₁- Compulsory English,

b) E₂- Computer Skills,

c) E₃- Environmental Science.

IMD Structure (First Six semesters)

*A student must choose one of these courses that are offered in that particular semester.

1 st	2 nd	3 rd Semester	4 th Semester	5 th Semester	6 th Semester
Semester	Semester	5 Semester	4 Semester	5 Seinester	o semester
1C ₁ - Theory	1C ₃ -	1C ₅ - Theory	1C ₆ - Theory	1C ₇ - Theory	1C ₁₀ - Theory
	Theory				
1C ₂ - Project	1C ₄ -	2C ₃ - Theory	2C ₄ - Theory	1C ₈ - Theory	1C ₁₁ - Theory
	Project	,		,	
2C ₁ - Theory	2C ₂ -	3C₃ - Theory	3C ₄ - Theory	1C ₉ - Project	1C ₁₂ - Project
	Theory				
3C ₁ - Theory	3C ₂ -	E ₃ -	E ₇ – MIL*,	2C ₅ - Theory	E ₁₃ – Human
	Theory	Environmental	E ₈ –Alternative		Rights **,
		Science	English*		E ₁₄ – NE Region
E ₁ -	E ₂ -	E ₄ – Data	E ₉ – Public	3C ₅ -	Studies**,
Compulsory	Computer	Analysis*,	Administration	Theory	E ₁₅ -
English	skills	E ₅ – Society		-	Constitution of
		& Technology*,			India &
		E ₆ – Health			Planning**,
		& Hygiene*			E ₁₆ – Disaster
			E ₁₀ – e-	E ₁₂ -	management**,
			communication*	Entrepreneur	E ₁₇ - Gender
			,	ship*,	studies**
			E ₁₁ – e-	-	
			marketing***		

^{**} A student must choose two of these courses that are offered in that particular semester.

Note:

- 1. All courses are of 4 credits.
- 2. A student must earn a minimum of 120 credits to proceed to Phase II $(7^{th} 10^{th}$ semester) of IMD which will be as per the curriculum of the respective PG departments.
- 3. In a semester, a student has to earn (pass) minimum 12 credits to qualify for the next semester.
 - 4. In a semester, a student can register for maximum 24 credits.
 - Eligibility Criteria for admission in IMD
 - a) Passed class XII Board examination (10+2) or its equivalent examination securing minimum of 50% marks in aggregate from a recognized Board / Council.
 - Admission of students from abroad: Applicant should have passed Higher Secondary (Class XII board examination 10+2) or its equivalent examination of the recognized board / council of their country.

^{***}Not compulsory to take the course, but maybe taken to earn extra credits, provided the course is offered in that particular session.

	c) Foreign students should have all legal visas and permission for entry into the country.	
4	Faculty:	
	Classes are taken by faculty members and guest teachers of different departments for respective	
	subjects.	

FOUR-YEARS INTEGRATED B.A/B.Sc. - B.Ed COURSE

FOUR-YEAR INTEGRATED B.A/B.Sc.B.Ed COURSE

Year of Establishment: 2018

Course offered: Four-Year Integrated B.A.B.Ed & B.Sc.B.Ed

Coordinator: Dr. Y. V. Krishnaiah, M.Sc., Ph.D (Geog.), M.Ed., M. Phil (Education)

Assistant Coordinators: Dr. Nibedita Das (Pan), Ph.D

Dr. Subhash Sarkar, Ph.D Dr. Tinku De (Gope), Ph.D

Max. Intake Capacity: 50

Honours Subject with B.Ed	Intake capacity
B.A. English (Honours), B.Ed	10
B.A. History (Honours), B.Ed	10
B.A. Political Science (Honours), B.Ed	10
B.A. Geography (Honours), B.Ed	10
B.Sc. Mathematics (Honours), B.Ed	10

Honours Subject	Elective Papers (Choose any two)	
English	History, Political Science, Economics, Geography	
History Political Science, Geography, Economics, English		
Political Science	History, English, Geography, Economics	
Geography	Political Science, History, Economics, English	
Mathematics	Physics and Chemistry	

Eligibility Criteria:

Four-Year	1. Minimum qualification is (10+2) passed or	Honours Subject	Intake
Integrated	appeared/appearing in the final examinations,		
B.A (Hons) B.Ed.	2019.	1. English	10
	2. The candidate should secure minimum 50% marks	2. History	10
	in aggregate from a recognized Board/Council.3. For selecting English, History, Political Science,Geography as Honours subject the candidates	3. Political Science	10
	must have the concerned subject at +2 level.	4. Geography	10
Four-Year Integrated B.Sc (Hons) B.Ed.	 Minimum qualification is (10+2) passed or appeared/appearing in the final examinations, 2019 (Science). The candidate should secure minimum 50% marks in aggregate from a recognized Board/Council. Candidates must have Mathematics as one of the 	Mathematics	10
	subject at +2 level.	Total	50

Entrance test, Medium of instruction, and End-Semester Examinations: English.

Entrance examination: 20% questions on Teaching Aptitude Test, remaining 80% on the basis of concerned honours subject (+2 level syllabus).

Four-Year Integrated B.A/B.Sc.B.Ed Course:

The course consists of eight semesters having education as one of the subjects in each semester. For honours subject (15 papers) and education (16 papers) have been disseminated among eight semesters. The students will also study two elective subjects and one language paper (Alternative English/ Bengali/ Hindi) up to fourth semester. Compulsory foundation English will be in the first semester only.

In addition, student-teachers will also study two pedagogy courses.

- 1. Teaching of English/ Bengali / Hindi
- 2. Teaching of Social Science.
- 3. Teaching of Mathematics
- 4. Teaching of Physical Science

Further, Teacher students will go to the Schools for School Internship-I (04 weeks) in Semester-7 & School Internship – II (16 weeks) in Semester-8.

Total B.A/B.Sc Credit: 160 Total B.Ed Credit: 80

B.A/B.Sc.B.Ed Total Credit: 240

Name of the Guest Faculties in the previous semester	Educational Qualification
Mr. Abdul Malak Mia	M.A (Education), B.Ed., SLET
Mr. Piklu Saha	M.Sc (Geog.), B.Ed
Mr. Manish Debbarma	M.Sc (Physics), B.Ed. CSIR-NET (JRF)
Mr. Bimal Debnath	M.Sc (Physics), B.Ed., SLET & NET