6.5.3

Quality assurance initiatives of the institution include

Link

IQAC Resolutions Link: **http://www.ramanandacollege.org/iqac_regulations.php**

IQAC ATR Link: **http://www.ramanandacollege.org/atr.php**

IQAC AQAR Link: **http://www.ramanandacollege.org/aqar.php**

Feedback Link: http://www.ramanandacollege.org/feedback.php

RAMANANDA COLLEGE

BISHNUPUR * BANKURA

Pin – 722122, West Bengal

UGC Recognized & State Government Aided Institution

Affiliated to Bankura University

(Accredited by NAAC at B Level)

Tel: (03244)252059

Tele Fax: (03244) 254427

Ref. No:

Date: 14/11/18

To
Mr. Arindam Ganguly
Assistant Professor of Microbiology
Bankura Sammilani College,
Bankura

Dear Sir,

I am glad to inform you that two students (**Tania Khatun, Roll: 17BKU/PG/BOT/117, No. 0006;** and **Asmita Mondal, : 17BKU/PG/BOT/117, No. 0016**) of PG course (Botany) of Ramananda College, Bishnupur, are going to do their project work under the guidance of Dr. Asish Mandal, Associate Professor of Botany of Ramananda College. The project work is included within their PG curriculum and you are requested to help them in their investigation and act as co-guide.

It will be highly appreciated if accept it for our students.

Thanking you.

Yours sincerely

14/11/18

Principal,
Ramananda College,
Bishnupur, Bankura

Principal
Ramananda College
Bishnupur, Bankura

RAMANANDA COLLEGE

BISHNUPUR * BANKURA

Pin – 722122, West Bengal

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(Accredited by NAAC at B Level)

Tel: (03244)252059

Tele Fax: (03244) 254427

Ref. No:

Date: 14/11/18

To
Dr. Amrita Banerjee
Assistant Professor,
Department of Biotechnology,
Oriental Institute of Science and Technology
Rangamati, Medinipur,
Paschim Medinipur, 721102

Dear Madam,

I am glad to inform you that **Pritish Mitra, (Roll: 17BKU/PG/BOT/117, No. 0008)** a student of PG course (Botany) of Ramananda College, Bishnupur, is going to do his project work under the guidance of Dr. Asish Mandal, Associate Professor of Botany of Ramananda College. The project work is included within their PG curriculum and you are requested to help him in his investigation and act as co-guide.

It will be highly appreciated if accept it for our student.

Thanking you.

Yours sincerely

14/11/18

Principal,
Ramananda College,
Bishnupur, Bankura

Principal
Ramananda College
Bishnupur, Bankura

Fact sheet related to Ph.D. of Arindam Ganguly



Ph.D. thesis title: Assessment of Growth and Nutrient Status of Indigenous Fresh Water Catfish (*Clarias batrachus* Linn.) in relation to the application of newly isolated Probiotics.

Date of Registration	Date of Pre-submission	Date of thesis Submission	Date of final Viva-voce
21.02.2013	10.10.2018	14.02.2019	12.02.2020

Ph.D. Supervisors

Dr. Pradeep Kumar Das Mohapatra

Associate Professor
Department of Microbiology
Raiganj University
West Bengal, India





Dr. Asish Mandal

Associate Professor
Department of Botany
Ramananda College
West Bengal, India

Ph.D. objectives:

- Study of the physico-chemical characters of water of a normal habitat of *C. batrachus* at monthly interval.
- Isolation and selection of probiotic microorganisms from the intestine of adult *C. batrachus*.
- Study of the efficiency of the test probiotic as a feed supplement for the growth of the fingerlings of the species, study of nutritional parameters of fishes: amino acid, vitamins, and fatty acids.

Publications

Title	Journal	Country & Publisher
Isolation and characterization of bacteria from the intestine of *Clarias batrachus* for probiotic organism	***Proceedings of the Zoological Society;*** 72(4):411-419, 2019.	India, Springer publication
In silico structure prediction and catalytic Interaction study of probiotic marker Protein: bile salt hydrolase from *Lysinibacillus sphaericus*	***Romanian Archives of Microbiology and Immunology;*** 78(2):81-90. 2019 **(IF:0.2).**	Romania, Institutul Cantacuzino
Probiotic-based cultivation of *Clarias batrachus*: importance and future perspective	***Acta Biologica Szegediensis.*** 62(2):158-168, 2018. **(IF:0.59).**	Hungary, University of Szeged
Study of indigenous freshwater fish diversity of Bankura (West Bengal), India with special reference to *Clarias batrachus*	***Journal of Applied and Natural Science.*** 10(4):1162 -1172, 2018.	India, Applied and Natural Science Foundation
Optimization of effective dose of a newly isolated probiotic bacteria for growth and disease resistance of *Clarias batrachus* (Linn.)	***Research journal of Life sciences, Bioinformatics, Pharmaceutical and Chemical sciences.*** 4(4):344-354, 2018. **(IF:0.89).**	India, Life Science Informatics publication
Study of physico-chemical parameters, planktonic diversity and bacterial load of *Clarias batrachus* cultivation pond at Bankura, WB, India	***International Research Journal of Biological sciences*** 6(12):23-34, 2017.	India, International Science Community Association

Publication of Book Chapters

Title	Book	ISBN Number
The Role of Probiotics in Aquaculture	*A Diamond Collection of Research Articles, Prantar Publication.* 4:289-302. 2016.	ISBN: 978-81-928200-9-5

Sequences submitted to GenBank (NCBI)

16s rRNA gene: ***Lysinibacillus sphaericus*** **PKA17** (Acc. No. KX580190.1); ***Bacillus cereus*** **PKA18** (Acc. No. KX826079.1); ***Bacillus thuringiensis*** **PKA19** (Acc. No. MF139049.1).

Publication of Abstract in International/ National Seminar

Abstract Title	Name of Seminar / Workshop / Symposium	Venue	Year
Optimization of effective dose... growth and disease resistance of Clarias batrachus (Linn.)	**International Symposium on Microbial Technologies in Sustainable Development of Energy, Environment, Agriculture and Health**; by Association of Microbiologist of India.	Central University of Haryana	2019
Isolation and characterization of..... probiotic properties	**International Conference on Emerging Trends in Biotechnology** by Biotech Research Society of India.	Jawaharlal Nehru University	2014
Sphingomyelin- based...:A molecular docking study	**Celebrating International Year of Periodic Table**; Sponsored by RSC, Indian chemical society.	Bankura Sammilani College	2019
A Study of.....existing threats	**Biodiversity Conservation and Bio-Resource Management: Benefitting Man and Nature**; Sponsored by West Bengal Biodiversity Board.	Bankura Sammilani College	2018
Study of……in *Clarias batrachus* cultivation	**Perspective of Human health, Microbial Biotechnology and Innovation**; Sponsored by UGC.	Vidyasagar University	2018
Evaluation of newly isolated…*Clarias batrachus*	**National Seminar on Microbial Biotechnology**; sponsored by UGC.	Vidyasagar University	2017
Evaluation…… *Clarias batrachus* fingerlings	**National Level Seminar**; Sponsored by UGC.	Sonamukhi College	2017
Cultivation of…probiotic-supplemented feed	**Rural Health Ecology: Issues of Public Health, Nutrition and Fluorosis;** Sponsored by B.S. College & Govt. of W.B.	Bankura Sammilani College	2017

Present Status: Assistant Professor (Govt.-Approved CWTT), Department of Microbiology, Bankura Sammilani College

Sl. No. 0464

VIDYASAGAR UNIVERSITY

বিদ্যাসাগর বিশ্ববিদ্যালয়

Midnapore- 721 102 ✪ West Bengal

Registration No. 464 / Ph.D. (Arts/ Com./ Sc.)

Date 02.03.2014

To : Sri/Smt. ARINDAM GANGULY
B.Ed. College Road, P.O-Bishnupur,
Dist- Bankura, -722122

Dear Sir/ Madam,

I am directed to inform you that you have been granted Registration with effect from 21.02.13 *for the Ph. D. Degree of this University in* Microbiology *in accordance with the UGC Regulation, 2009.*

Title "Assesment of Growth and Nutrient Status of indigenous fresh water Catfish (Clarias batrachus Linn) in relation to the Application of newly Isolated Probiotics"

Name of the Supervisor (s)
1. Dr. Pradeep Kr. Das Mahapatra.
2. Dr. Asish Mondal.
3. ———

Registrar
Registrar (Acting)
Vidyasagar University
Midnapore - 721102, W.B.

UGC SPONSORED
NATIONAL SEMINAR ON

"RAMANANDA CHATTOPADHYAY : JANMA SARDHA SHATABARSIKITE FIRE DEKHA"

Dates : 2nd & 3rd December, 2016

Organised by

Departments of Bengali, English and Sanskrit, History, Political Science
Ramananda College, Bishnupur, Bankura (WB)
in collaboration with
Acharya Jogesh Chandra Purakriti Bhavan,
Bishnupur, Bankura (W.B.)

PROGRAMME

DAY ONE - 02.12.2016
Venue - Biram Bhavan, Ramananda College

8.30 a.m. - 10.00 a.m.	:	Registration
10.00 a.m. - 11.50 a.m.	:	Inaugural Ceremony Keynote Address by Prof. (Rtd.) Amitrasudan Bhattacharyay Department of Bengali, Visva-Bharati University, W.B.
11.50 a.m. - 12.00 noon		TEA BREAK

DAY ONE - 02.12.2016

Inauguration of Exhibition & Speech by
Sri Uttam Chattopadhyay,
Secretary, Ramananda Charcha-O-Gabeshana Parishad

Technical Session - I
12.15 pm - 1.00 pm
Chair : Prof. Amitrasudan Bhattacharyay

1st Invited Speech
Dr. Sumita Chakraborty
Prof. (Rtd.), Department of Bengali, The University of Burdwan
Title : রামানন্দ চট্টোপাধ্যায় : ঊনবিংশ শতাব্দীর দ্বিতীয়ার্ধে বাংলা সাহিত্যে পালাবদল

PAPER PRESENTATION

1. Prof. Anjan Kumar Bandyopadhyay
Associate Professor, Department of Bengali, Ramananda College
Title : বাল্যবিধবাবিবাহ ও রামানন্দ চট্টোপাধ্যায়

2. Dr. Bidhan Mukhopadhyay
Associate Professor, Department of Bengali, Saldiha Mahavidyalaya
Title : প্রবাসী : রবীন্দ্রনাথ ও রামানন্দের সম্পর্কের নৈকট্য ও দূরত্ব

3. Prof. Binapani Ghosh
Assistant Professor, Department of Bengali, Ramananda college
Title : বাঁকুড়া ও রামানন্দ

4. Prof. Natisa Arfa
Assistant Professor, Department of Bengali, Bankura Sammilani College
Title : রামানন্দ ও রবীন্দ্রনাথ : পারস্পরিক সম্পর্ক

LUNCH BREAK - 1.00 pm - 2.00 pm

Technical Session - II

2.00 pm - 3.15 pm

Chair : Dr. Sumita Chakraborty

2nd Invited Speech

Dr. Bela Das

Professor, Department of Bengali, Assam University, Silchar

Title : নারীভাবনার আলোকে রামানন্দ চট্টোপাধ্যায়

PAPER PRESENTATION

5. Dr. Soma Bhattacharya

Assistant Professor, Department of Sanskrit, Ramananda college

Title : প্রবাসীর প্রেক্ষিতে নেতাজী সুভাষচন্দ্র

6. Dr. Gourbaran De

Assistant Professor, Department of Sanskrit, Ramananda college

Title : সাংবাদিকতার আলোকে রামানন্দ চট্টোপাধ্যায়

Technical Session - III

3.15 pm - 4.15 pm

Chair : Dr. Bela Das

3rd Invited Speech

Dr. Goutam Buddha Sural

Professor, Department of English, Bankura University

Title : Ramananda, Rabindranath and Thompson: A Difficult Triangle

PAPER PRESENTATION

7. Prof. Sujit Kr Panja and Dr. Vinayak Kr Mishra

Asansol Girls' College

Title : Ramananda Chattopadhyay - An eminent father of Indian Journalism

8. Prof. Anup Kumar Mandal

Assistant Professor of History, P.R.M.S.Mahavidyalaya, Baragari, Bankura

Title : Ramananda Chattopadhyay : A Great Nationalist and Social Reformer of India.

9. Prof. Ajit Debnath

Assistant Professor, Department of History, Ramananda college

Title : Ramananda Chattopadhyay as a moderniser

10. Prof. Sarada Ghosh

Assistant Professor, Department of History, Bankura Sammilani college

Title : Reviewing Ramananda as an Amateurish Patron of Indian art of Painting

11. Dr. Narendra Ranjan Malas

Associate Professor, Department of English, Ramananda college

Title : Shadows on the Screen : Poetic Voices in The Modern Review

PROGRAMME SCHEDULE

Date : 2nd December, 2016

10.00 am - 10.10 am	:	Inaugural Song
10.10 am - 10.20 am	:	Welcoming distinguished Guests on stage
10.20 am - 10.25 am	:	Lighting of the Lamp by Prof. Deb Narayan Bandyopadhyay, Vice-Chancellor of Bankura University
10.25 am - 10.40 am	:	Welcome Address by Principal, Dr. Swapna Ghorai
10.40 am - 10.50 am	:	Speech by Inaugurator
10.50 am - 11.20 am	:	Address by the distinguished Guests
11.20 am - 12.00 Noon	:	Keynote Address by Amitrasudan Bhattacharyay Ex-Rabindra Adhyapak & Professor, Department of Bengali Visva-Bharati University (W.B.), Editor of Viswa-Bharati Patrika
6.00 pm - 8.00 pm	:	Cultural Programme

Exhibition on Ramananda Chattopadhyay

VIDYASAGAR UNIVERSITY

MIDNAPORE ★ WEST BENGAL ★ PIN 721102

Phone : (03222) 276554 :: 276555 :: 276557 :: 276558

Ref. No. _____ Date _____

To Whom it may Concern.

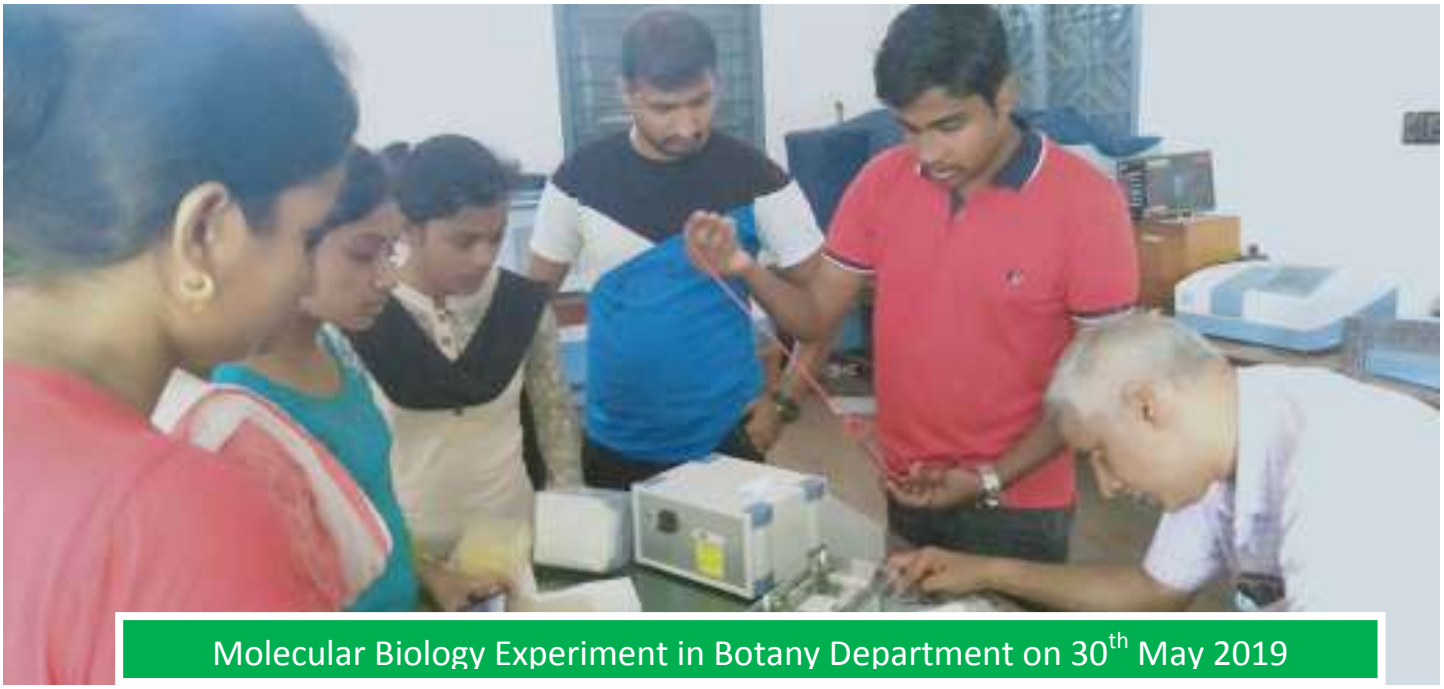
This is to certify that Mr. Subir Mal, is registered as a scholar under Vidyasagar Univereity (Regn no. 1125/Ph.D.) with effect from 29.12.17, with title "Effects of nanoparticles (Gold & Silver) prepared using fish bile on Labeo bata", under the guidance of Dr. Priyanka Halder Mallick, Assistant Professor, Vidyasagar University. His research work is being conducted in collaboration with Dr. Nilanjana Chatterjee Bhattacharya, Assistant Professor, department of Zoology, Ramananda College, Bishnupur

03.04.18

Dr. PRIYANKA HALDER MALLICK
Assistant Professor
Department of Zoology
VIDYASAGAR UNIVERSITY
Midnapore-721102, W.B.

Fax : (91) 03222, 275329, 275297

e-mail : vidya295@mail.vidyasagar.ac.in // website : url : http : // www.vidyasagar.ac.in



Molecular Biology Experiment in Botany Department on 30th May 2019



Students in the Herbaria of Botany Department on 30th May 2019

Government of West Bengal
Department of Higher Education, Science & Technology and Biotechnology
"Vigyan Chetana Bhavan", Salt Lake,
DD 26/B, Sector-I,
Kolkata – 700 064.

Annexure – A

File No.:BT/ST/P/S&T/2G-30/2017
Name of the P.I. with Institute: Dr. Indrani Chandra, University of Burdwan.
General Guideline must be followed by the P.I.:

1. The selection of JRF/SRF shall be made as per guidelines of this Department (Biotechnology).
2. The remuneration to the JRF/SRF & Project Asstt. Should be disbursed as per FD Memo No. 6261-F(Y) Dt. 27/06/2011.
3. Follow FD Memo No. 5400-F(Y) Dt. 25/06/2012 and Memo No. 3060-F(Y) Dt. 11/06/2014 where applicable.
4. The UC along with the audited statement of expenditure should be obtained within prescribed time limit/before release of further instalment of grant.
5. Follow the Budget break-up given below:

SUMMARY (In Rupees)

Item	BUDGET			
	1st Year	2nd Year	3rd Year	Total
A-Non-recurring Permanent equipment	399440.00	0.00	0.00	3,99,440
B-1 Manpower (Rs. Lakh)	224400.00	224400.00	252000.00	7,00,800
B-2 Consumables (Rs. Lakh)	1,00,000	1,30,000	50,000	2,80,000
B-3 Travel and contingency (Rs. Lakh)	10,000	5,000	5,000	20,000
B-4 Other costs	33,000	33,000	33,000	99,000
Total (A+B)	7,66,840	3,92,400	3,40,000	14,99,240
Overhead cost if applicable @ 10%	-	-	-	-
Grand Total (A+B)				14,99,240

Officer on Special Duty

O.S.D. & Ex-officio Dy. Secretary
Deptt. of Higher Education Science & Technology and Biotechnology

Annexure-II

ENDORSEMENT FROM THE HEAD OF INSTITUTION

(TO BE GIVEN ON LETTER HEAD)

Project Title: **Cultivation of disease free *Fragaria vesca* through Plant Tissue Culture and study of its bioactive compounds**

1. Certified that the Institute welcomes participation of **Dr. Indrani Chandra** as the Principal Investigator and **Dr. Sabyasachi Chatterjee** as the Co-Investigator for the project and that in the unforeseen event of discontinuance by the Principal Investigator, the Co-Investigator will assume the responsibility of the fruitful completion of the project (with due intimation to DHESTBT, GOWB).

2. Certified that the equipments, other basic facilities and such other administrative facilities as per terms and conditions of the grant, will be extended to investigator(s) throughout the duration of the project.

3. Institute assumes to undertake the financial and other management responsibilities of the project.

09.06.17

Name and Signature of Head of Institution

REGISTRAR
UNIVERSITY OF BURDWAN
RAJBATI, BURDWAN
WEST BENGAL, INDIA

Date: 9.6.2017
Place: Burdwan

Remarks:

In regard to research proposal emanating from scientific institutions/laboratories under various scientific Departments, the Head of the Institution is to provide a justification indicating clearly whether the research proposal falls in line with the normal research activities of the institution or not, and if no, the scientific reasons which merit its consideration by Department of Higher Education, Science and Technology & Biotechnology, Government of West Bengal.

Annexure-I

CERTIFICATE FROM THE INVESTIGATOR(S)

Project Title:

1. I/We agree to abide by all the terms & conditions and guidelines of the DHESTBT, GOWB grant.
2. I/We did not submit this or a similar project proposal elsewhere for financial support.
3. I/We declare that this R&D project proposal is a new one and unique of its kind. This type of project has not been conducted elsewhere so far as my knowledge is concerned. The project proposal is original and the outcome will usher new light in this particular field.
4. In case any item of the project proposal is found to be plagiarised, I shall be liable for the consequences.
5. I/We have explored and ensured that equipment and basic facilities available within the Institution will be used as and where required for the purpose of the project. I/We shall not require financial support under this project for procurement of the items already available.
6. I/We undertake that the permanent equipments will be kept within the institution and the same will be made available to other users of the Institution also.
7. I/We undertake that Intellectual Property Rights arising out of the R & D Project work (if any) will be intimated to Department of Higher Education, Science and Technology & Biotechnology (DHESTBT), Govt. of WB and will be filed jointly in the credit of the DHESTBT, GOWB and the implementing organization.
8. I/We have enclosed the following documents:

	Item	No. of Copies
a)	Endorsement from the Head of the Institution (on letter head)	One
b)	Details of the proposal	5
c)	Registration certificate, memorandum of association,	5
d)	Rules and regulations of the institution, audited Balance sheet and annual report of previous two years.	5
	(if applicable)	One

Dr. Indrani Chandra
(Indrani Chandra)
Name and Signature of Principal Investigator

Date: 9.6.2017
Place: Burdwan.

Dr. Satyasachi Chatterjee
(Satyasachi Chatterjee)
Name and Signature of Co- Investigator(s)

– Original Message –

From: Utpal Kumar Biswas ukbiswas67@gmail.com on Sun, 24 May 2020 20:31:39 +0530
To: Indrani Chandra ichandra_001@rediffmail.com
Subject: Re: Appeal for Induction of name of Co -Investigator of project of Biotechnology,B.U.

Dear Dr. Chandra,

With reference to your mail for the subject mentioned above, I would like to inform you that presently our Department has no provision to include the name of Co-PI in the sanctioned order/Government Order (G.O) for financial assistance of any R&D project. You have already noticed that only the name/designation of the PI and DDO (Drawing & Disbursing Officer) of sanctioned institutes are mentioned in the G.O.

Obviously, it is nevertheless to mention that our Department and Expert Committee acknowledged you as PI & Dr. Sabyasachi Chatterjee as Co-PI of your project entitled "Cultivation of disease free Fragaria vesca through Plant tissue culture and study of its bioactive compounds " and accordingly your project was sanctioned for financial assistance at this end.

Finally, I would like to say that we shall request our higher/competent authorities for the said issue in near future for all sanctioned projects as you mentioned above for their kind consent.

With best regards,

Utpal Kumar Biswas
Senior Scientist
& Convenor, Biotechnology & Biological Sciences,
DSTBT, GoWB

On Fri, Feb 28, 2020 at 2:37 AM Indrani Chandra <ichandra_001@rediffmail.com> wrote:
To,
Mr. Utpal Biswas
Senior Scientist

RAMANANDA COLLEGE



State Level Seminar on Bishnupur Gharana in the Tradition of Hindustani Classical Music: Varity, Impact & Reflection

হিন্দুস্থানী শাস্ত্রীয় সংগীতের ধারায় বিষ্ণুপুর ঘরানা ঃ বৈচিত্র্য, প্রভাব ও প্রতিফলন

সুধী

রামানন্দ কলেজের সংগীত বিভাগের উদ্যোগে ও মহকুমা তথ্য ও সংস্কৃতি দপ্তর, বিষ্ণুপুরের সহযোগিতায় রামানন্দ কলেজের বিরাম ভবনে যে রাজ্যস্তরীয় সেমিনারের আয়োজন করা হয়েছে তাতে আপনার উজ্জ্বল উপস্থিতি আন্তরিকভাবে কামনা করি।

মাননীয় শ্রী চিত্তরঞ্জন দাশগুপ্ত, বিশিষ্ট পুরাতত্ত্ববিদ ও মল্লভূম গবেষক এই সেমিনারের শুভ উদ্বোধনের সানন্দ সম্মতি দিয়েছেন। প্রধান অতিথির আসন অলংকৃত করবেন বিষ্ণুপুর মহকুমা তথ্য ও সংস্কৃতি আধিকারিক মাননীয় শ্রী রামশঙ্কর মণ্ডল, এবং সম্মাননীয় অতিথির আসন অলংকৃত করবেন অধ্যাপক শ্যামল কুমার সাঁতরা, সভাপতি, রামানন্দ কলেজ ও রাষ্ট্রমন্ত্রী, পঞ্চায়েত ও গ্রামোন্নয়ন ও জনস্বাস্থ্য কারিগরী দপ্তর, পশ্চিমবঙ্গ সরকার এবং অধ্যাপক বাণীব্রত মিশ্র, সরকারী প্রতিনিধি, পরিচালন সমিতি। সেমিনারের সভাপতিত্ব করবেন ডঃ স্বপ্না ঘোড়ই, অধ্যক্ষ, রামানন্দ কলেজ।

আপনার সানুগ্রহ উপস্থিতি সেমিনারকে সফল ও সুন্দর করে তুলুক।

ধন্যবাদান্তে

তাং-৭ই মার্চ,২০১৯

ডঃ স্বপ্না ঘোড়ই
অধ্যক্ষ
রামানন্দ কলেজ, বিষ্ণুপুর

ডঃ কমলা দাস
আহ্বায়ক

শ্রী তন্ময় মজুমদার
শ্রীমতী মিতালী কর্মকার
যুগ্ম সম্পাদক

কলেজ সম্পর্কিত

রামানন্দ কলেজ ১৯৪৫ খ্রীঃ স্থাপিত হয় বিষ্ণুপুরের কিছু সহৃদয় মানুষের ঐকান্তিক প্রচেষ্টায়। বর্তমানে এই কলেজ বাঁকুড়া বিশ্ববিদ্যালয়ের অধীনস্থ একটি প্রসিদ্ধ শিক্ষা প্রতিষ্ঠান।

মূলভাবনাগত এলাকা

বিষ্ণুপুর ঘরানা হিন্দুস্থানী শাস্ত্রীয় সংগীতের ধারায় প্রাচীনতম ঘরানা। মন্দির নগরী বিষ্ণুপুরের সুরের বিশ্বে স্বতন্ত্র পরিচয় রয়েছে বিভিন্ন সংগীতাচার্য এই ধারাকে সমৃদ্ধ করেছেন। সম্ভবতঃ ধ্রুপদ শিল্পী রামশঙ্কর ভট্টাচার্য যে ধ্রুপদ সঙ্গীত পদ্ধতির প্রবর্তন করেন, সেই পদ্ধতিই সারা বিশ্বে বিষ্ণুপুর ঘরানা নামে প্রসিদ্ধি পেয়েছে। পরবর্তীকালে প্রবাদপ্রতিম সংগীতশিল্পী অনন্তলাল বন্দ্যোপাধ্যায়, ক্ষেত্রমোহন গোস্বামী, গোপেশ্বর বন্দ্যোপাধ্যায়, সুরেন্দ্রনাথ বন্দ্যোপাধ্যায় প্রমুখের মাধ্যমে এই ঘরানা চতুর্দিকে ছড়িয়ে পড়ে। বিষ্ণুপুর ঘরানা তার আপন বৈশিষ্ট্য, স্বাতন্ত্র্য ও অভিনবত্বে অন্যান্য হিন্দুস্থানী ঘরানার থেকে পৃথক। এই ধারার সূত্রপাত থেকে শুরু করে এর প্রসার, শাস্ত্রীয় সঙ্গীতের ধারায় এর বিশেষত্ব, হিন্দুস্থানী শাস্ত্রীয় সঙ্গীতের উপর এর প্রভাব এই আলোচনা সভায় আলোচিত হতে পারে।

গবেষণাপত্র আহ্বান (উপরোক্ত বিষয়ের সঙ্গে প্রাসঙ্গিক)

গবেষণা পত্রের সংক্ষিপ্তসার (৩০০ শব্দের মধ্যে)
জমা দেওয়ার শেষ তারিখ – ১৬.০৩.২০১৯
সম্পূর্ণ গবেষণা পত্র জমা দেওয়ার শেষ তারিখ – ১৮.০৩.২০১৯



State Level Seminar on Bishnupur Gharana in the Tradition of Hindustani Classical Music: Varity, Impact & Reflection

Phone: 03222 248221
Email (O): sasama1970@gmail.com
principal.sskm18@gmail.com
Web: www.sabangcollege.ac.in

SABANG SAJANIKANTA MAHAVIDYALAYA

P.O. : LUTUNIA, DIST. : PASCHIM MEDINIPUR, (W.B.) PIN : 721166

Date. 01.06.19

To
The Principal,
Ramananda College,
Bishnpur, Bankra.

Subject: Appreciation letter

Respected Sir,

On behalf of the Sabang Sajanikanta Mahavidyalaya, we want to express our sincere thanks and appreciation to Dr.Asish Mandal, HOD, Associate Professor for his lecture and practical demonstration on the topic "Instrumentation process used in microbiology' and to Dr. Shyamal Kanti Mallik, Assistant Professor for his lecture and practical demonstration on the topic "Process of herbarium specimen preparation and making a herbarium" on 30th May, 2019 was extremely informative, and the students were very happy. We appreciate you and your professors personally for taking time to provide us with this timely information.

Once again, thanking you for making the visit successful and we expect your continued support in near future.

Thanking you

With regards

Sincerely Yours

Sudhansu Samanta 01.06.19.

Dr.Sudhansu Samanta
Head of the Department
Post Graduate Department of Botany
Sabang Sajanikanta Mahavidyalya

RAMANANDA COLLEGE

Report on Workshop / Seminar

- Name of the organizing Department(s): Central Library
- Collaborating Agency (if any): Nil
- Title of the Workshop / Seminar: N-list Orientation Programme
- Funded by: Ramananda College
- Date(s): 07/07/2017
- Level: National / International / State / Other: Institutional
- Number of participants: 36
- Details of Resource person(s):

  (1) Mr. Parnab Chatterjee, Librarian, Ramananda College

  (2) Ms. Srabani Karak, Librarian, Ramananda College

- Objective: the main objectives of this programme are
  1) To know about the n-list programmes and initiatives.
  2) To know what resources are available in the N-List database, for conducting the research.
  3) To know the searching technique of the research articles in this database.
  4) To know the process of download or add the E-resources and cite those E-resources using log-id and password.
- Outcome: The participants in N-list Orientation Programme could gain a clear conception from the Presentation of Mr. Chatterjee of how "National Library and Information services Infrastructure for Scholarly Content",funded by the MHRD under NME-ICT helps to find, acquire and utilise the e-resources for conducting the research and also helps to construct the literature review lying behind research work in any discipline.
- Documents required:
  - Brochure, Proceeding / Abstract publication, Circulars, Photo with caption.

N-list Orientation Programme

Parnab Chatterjee
Librarian
Central Library, Ramananda College,
Bishnupur, Bankura

N-List

- N-LIST stands for "National Library and Information services Infrastructure for Scholarly Content". The programme was funded by the MHRD under NME-ICT to extend access to selected e-resources to colleges covered under Section 12B of UGC Act as well as Non-aided colleges during from 2010 - 2013. The programme has subsumed under UGC-INFONET-Digital Library Consortium as college componant from year 2014 being funded by UGC.
- More than 6,000 colleges covered under 12B Section of UGC Act. These colleges will get access to selected electronic resources including e-journals and e-books. However, non aided colleges (except Agriculture, Engineering, Medical, Pharmacy and Nursing) may join N-LIST programme with applicable annual membership Fee.
- **membership fee** All colleges covered under Section 12B of UGC Act will be required to pay an annual membership fee of Rs. 5000 (Five thousand only) + Service tax(15% from 1st June 2016) Extra. Non aided colleges (except Agriculture, Engineering, Medical, Pharmacy and Nursing) will be required to pay an annual membership fee of Rs. 30000 (Thirty thousand only) + Service tax(15% from 1st June 2016) Extra

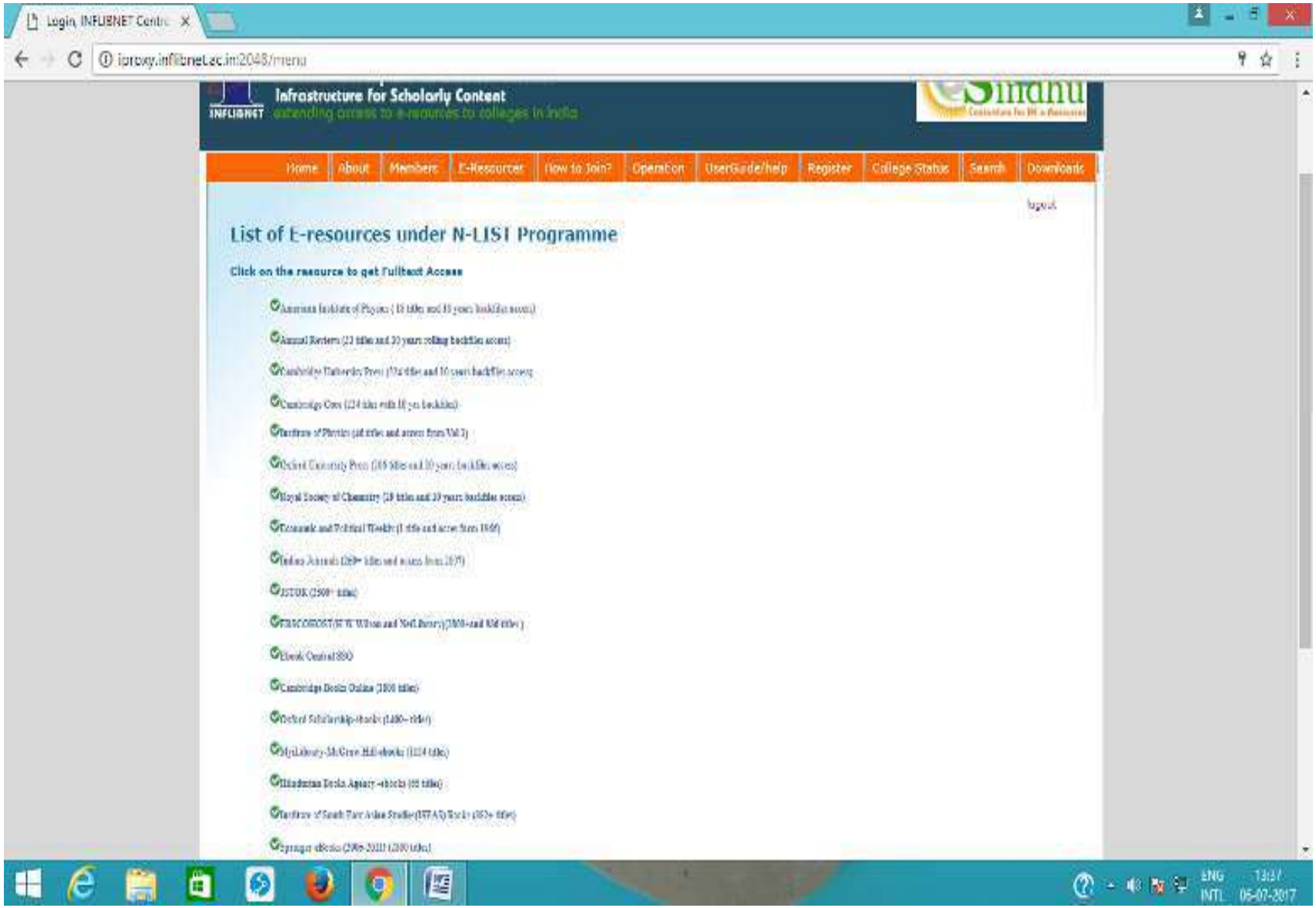
N-List


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N-LIST winner of SKOCH Digital INCLUSION AWARDS 2011

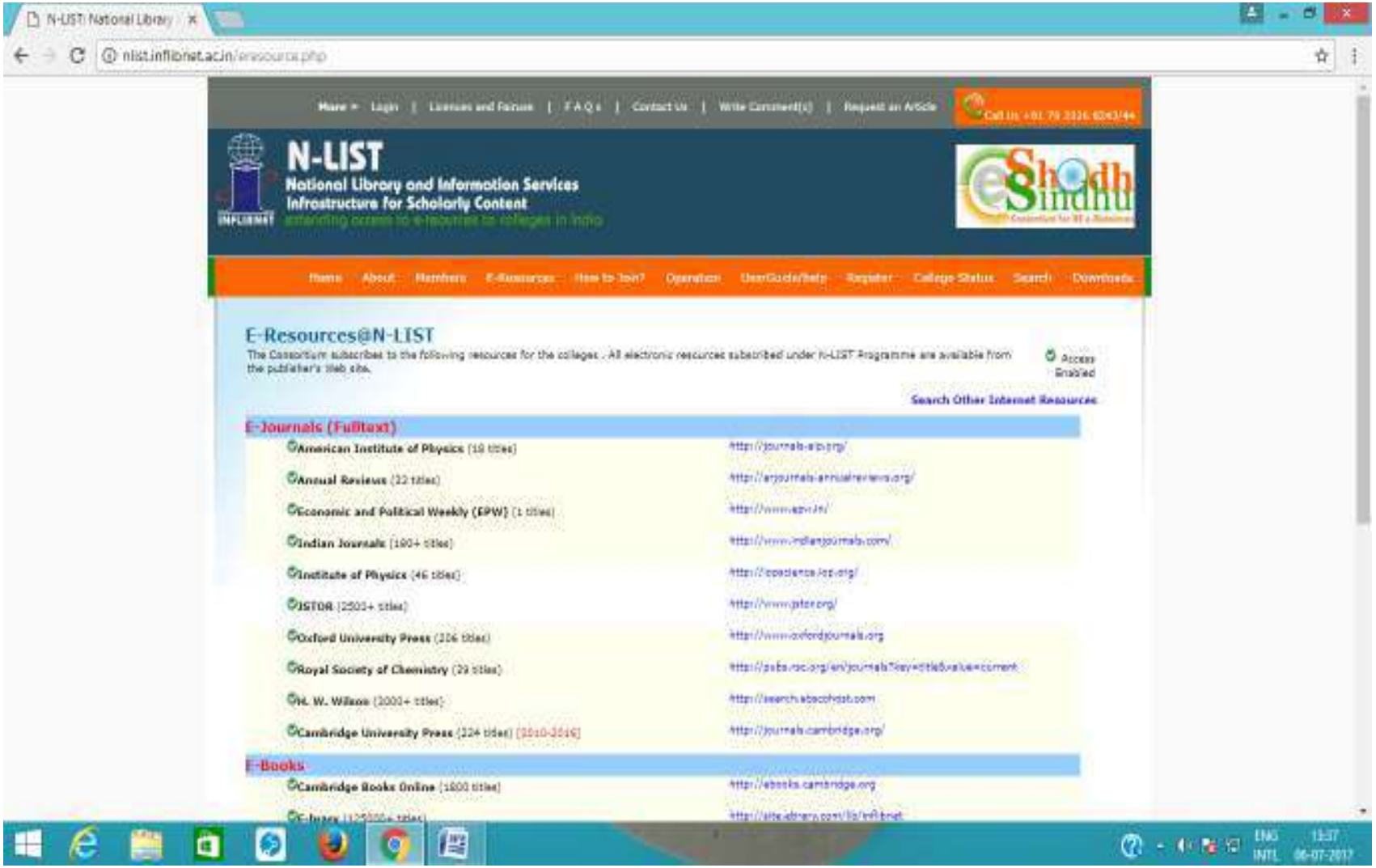
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to get access to e-resources
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Password:
Login
In case of Login problem click Forget Password
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If your college is not registered for the National Library and Information Services Infrastructure for Scholarly Content (N-LIST) programme, ask your college authorities to get registered and obtain login ID and password.
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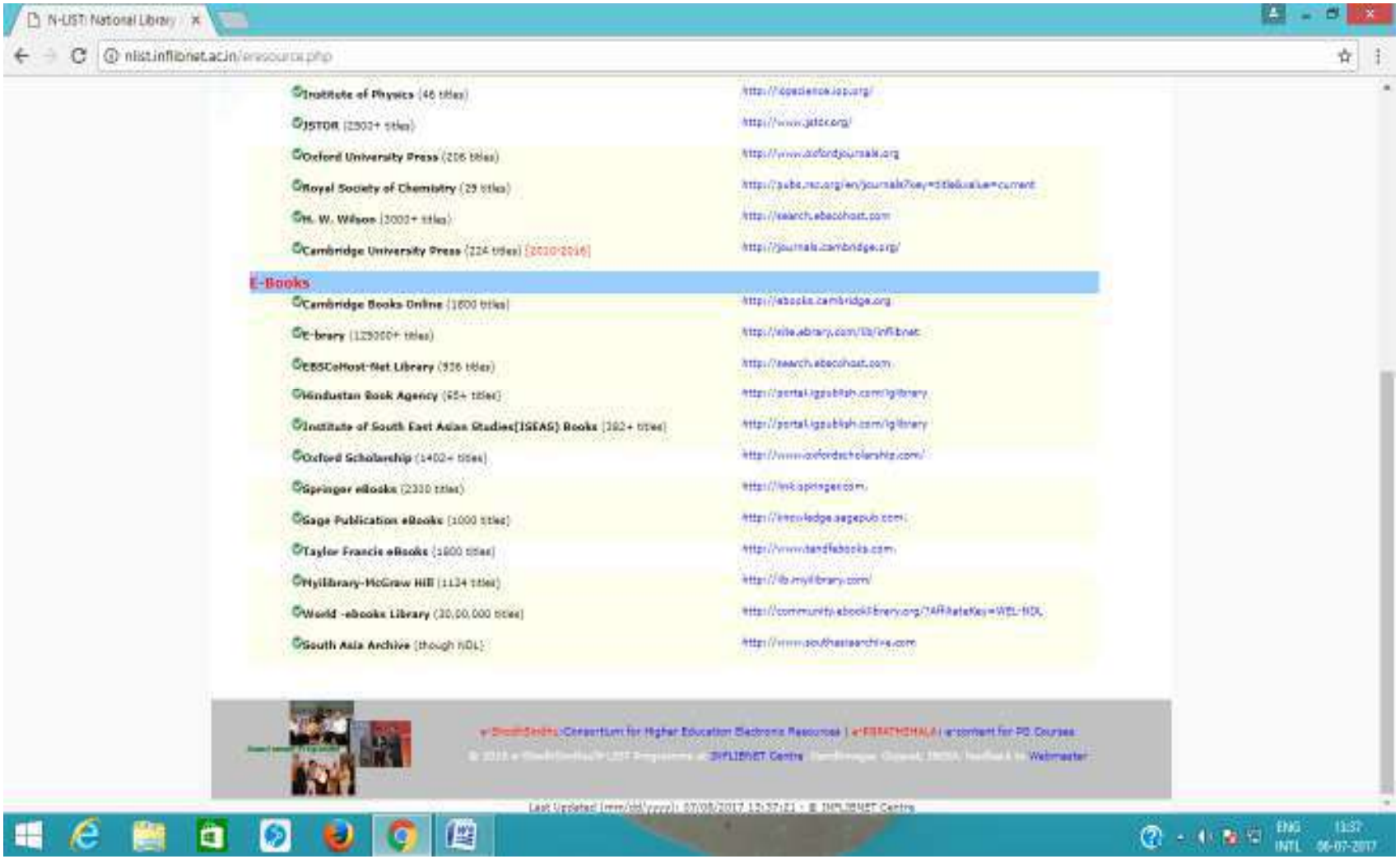
E-resources

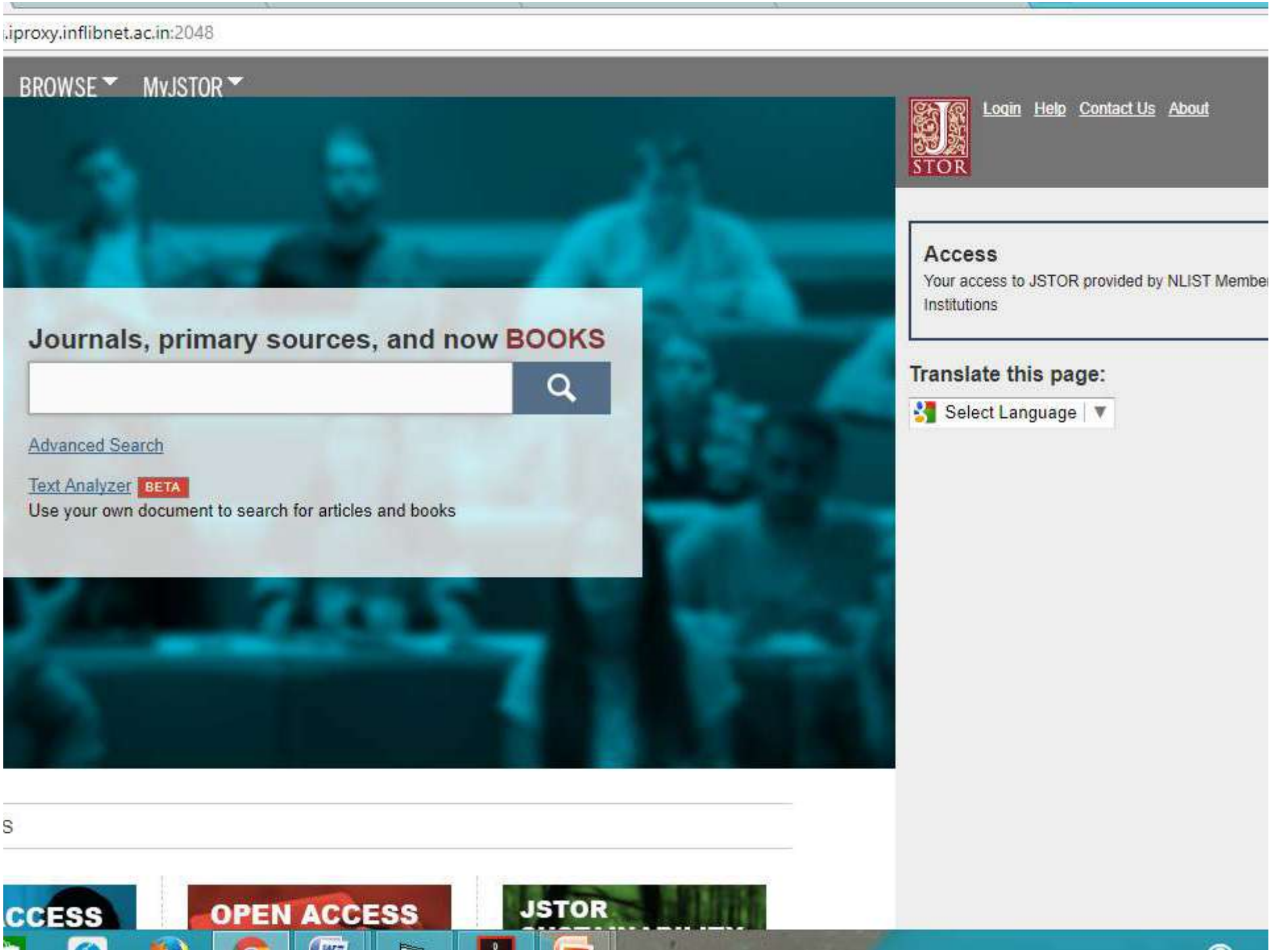

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Downloads
List of E-resources under N-LIST Programme
Click on the resource to get Fulltext Access

E-resources

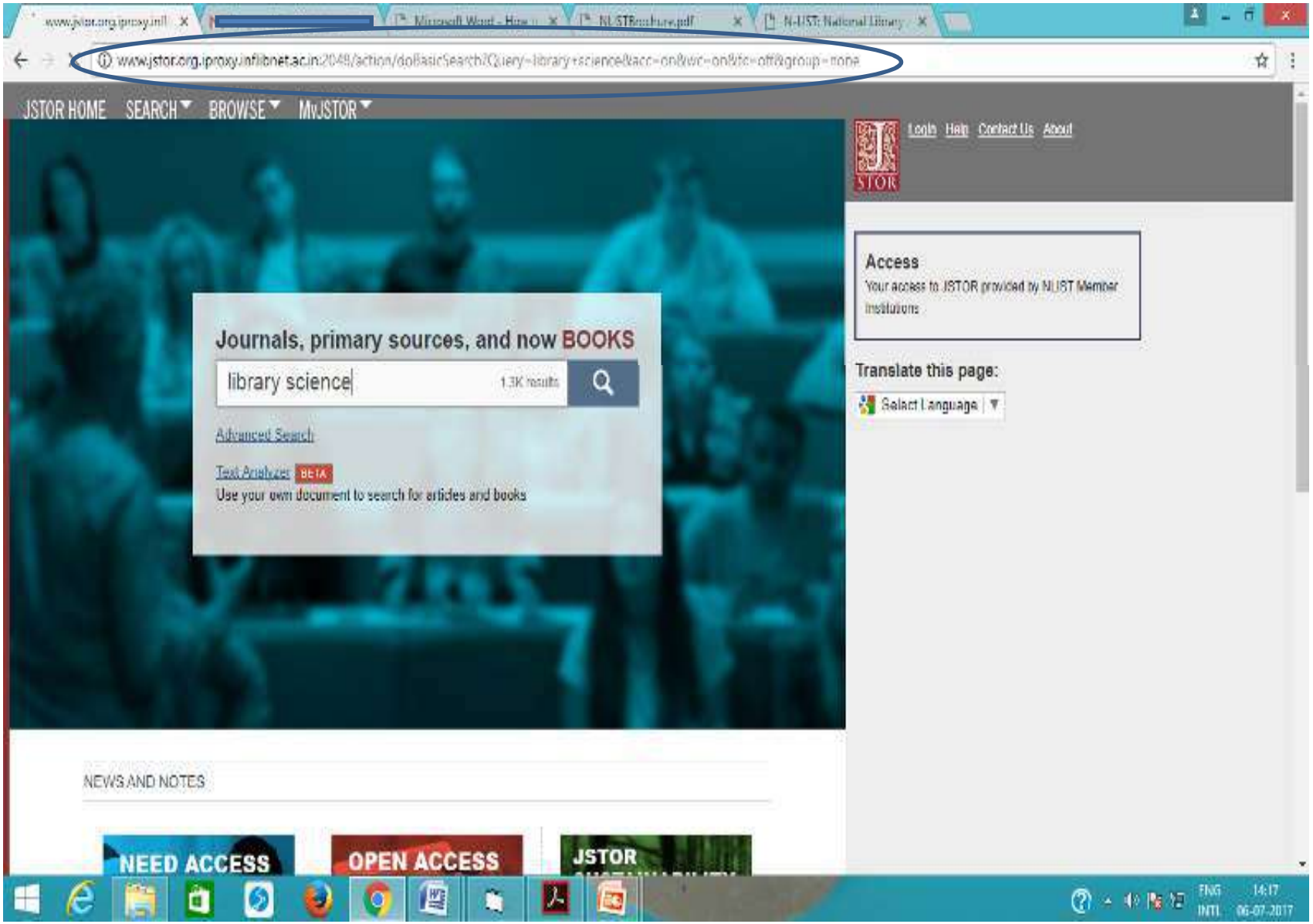

N-LIST
National Library and Information Services Infrastructure for Scholarly Content
E-Resources@N-LIST
The Consortium subscribes to the following resources for the colleges . All electronic resources subscribed under N-LIST Programme are available from the publisher's Web site.
Access Enabled
Search Other Internet Resources
E-Journals (Fulltext)
American Institute of Physics (18 titles)
Annual Reviews (22 titles)
Economic and Political Weekly (EPW) (1 titles)
Indian Journals (180+ titles)
Institute of Physics (46 titles)
JSTOR (2500+ titles)
Oxford University Press (206 titles)
Royal Society of Chemistry (29 titles)
H. W. Wilson (2000+ titles)
Cambridge University Press (224 titles) (2010-2016)
E-Books
Cambridge Books Online (1600 titles)

E-resources

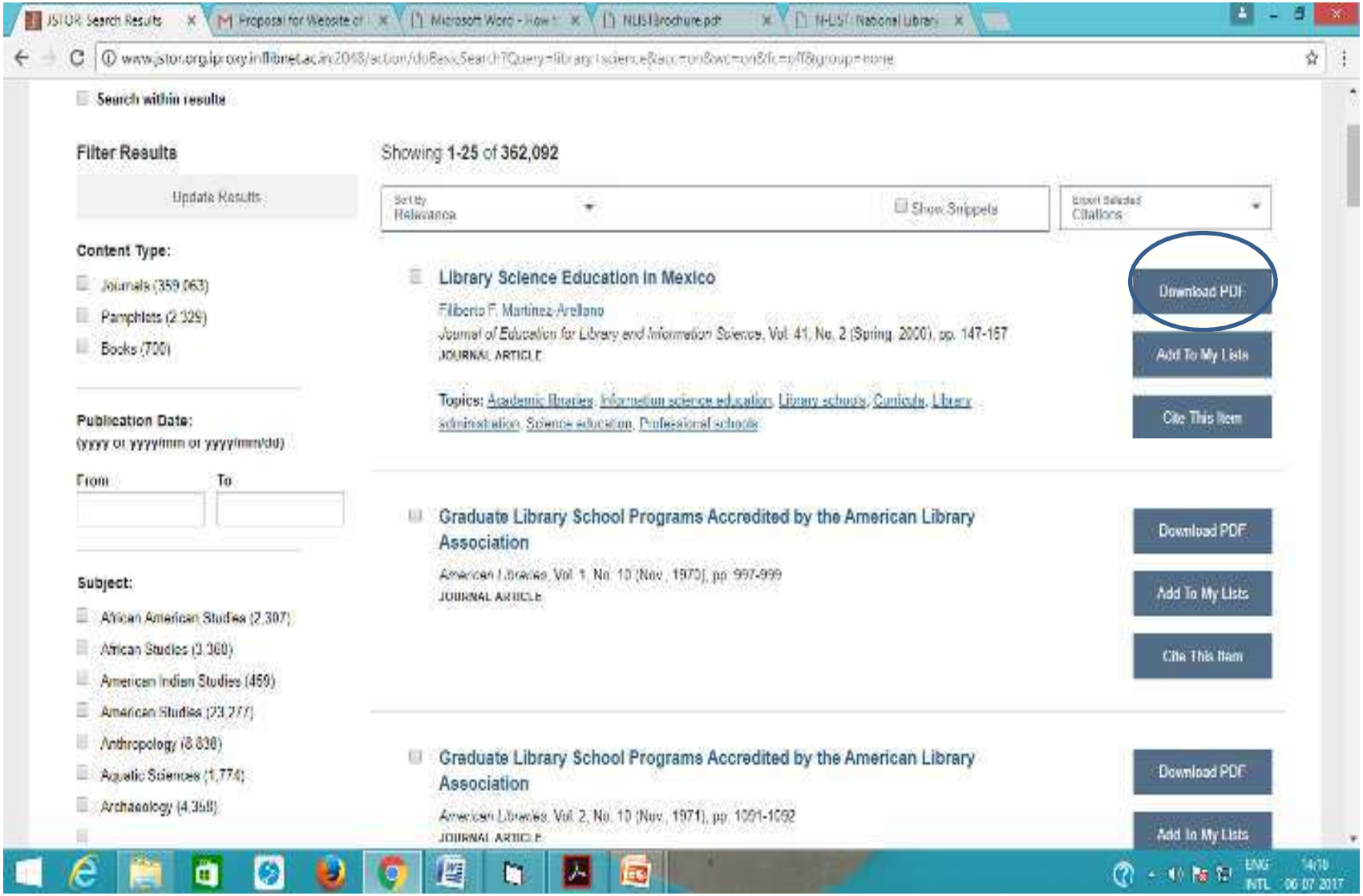

N-LIST: National Library
nlist.inflibnet.ac.in/resource.php
Institute of Physics (46 titles)
JSTOR (2502+ titles)
Oxford University Press (206 titles)
Royal Society of Chemistry (29 titles)
H. W. Wilson (3000+ titles)
Cambridge University Press (224 titles) [2010-2016]
E-Books
Cambridge Books Online (1600 titles)
E-brary (125000+ titles)
EBSCoHost-Net Library (936 titles)
Hindustan Book Agency (65+ titles)
Institute of South East Asian Studies(ISEAS) Books (382+ titles)
Oxford Scholarship (1402+ titles)
Springer eBooks (2330 titles)
Sage Publication eBooks (1000 titles)
Taylor Francis eBooks (1800 titles)
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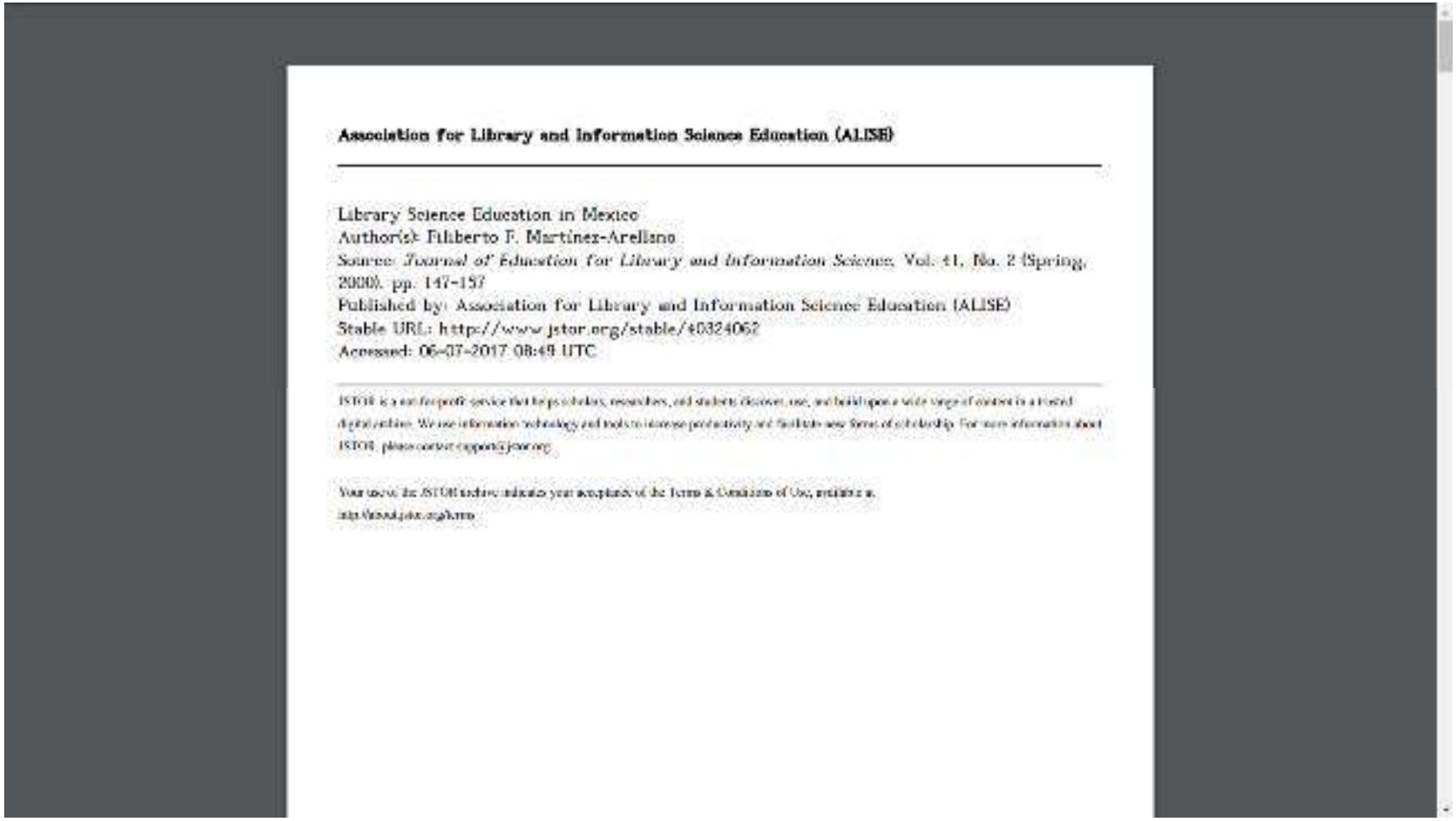
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Subject:
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Filiberto F. Martinez-Arellano
Journal of Education for Library and Information Science, Vol. 41, No. 2 (Spring, 2000), pp. 147-167
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Topics: Academic libraries, Information science education, Library schools, Curricula, Library administration, Science education, Professional schools
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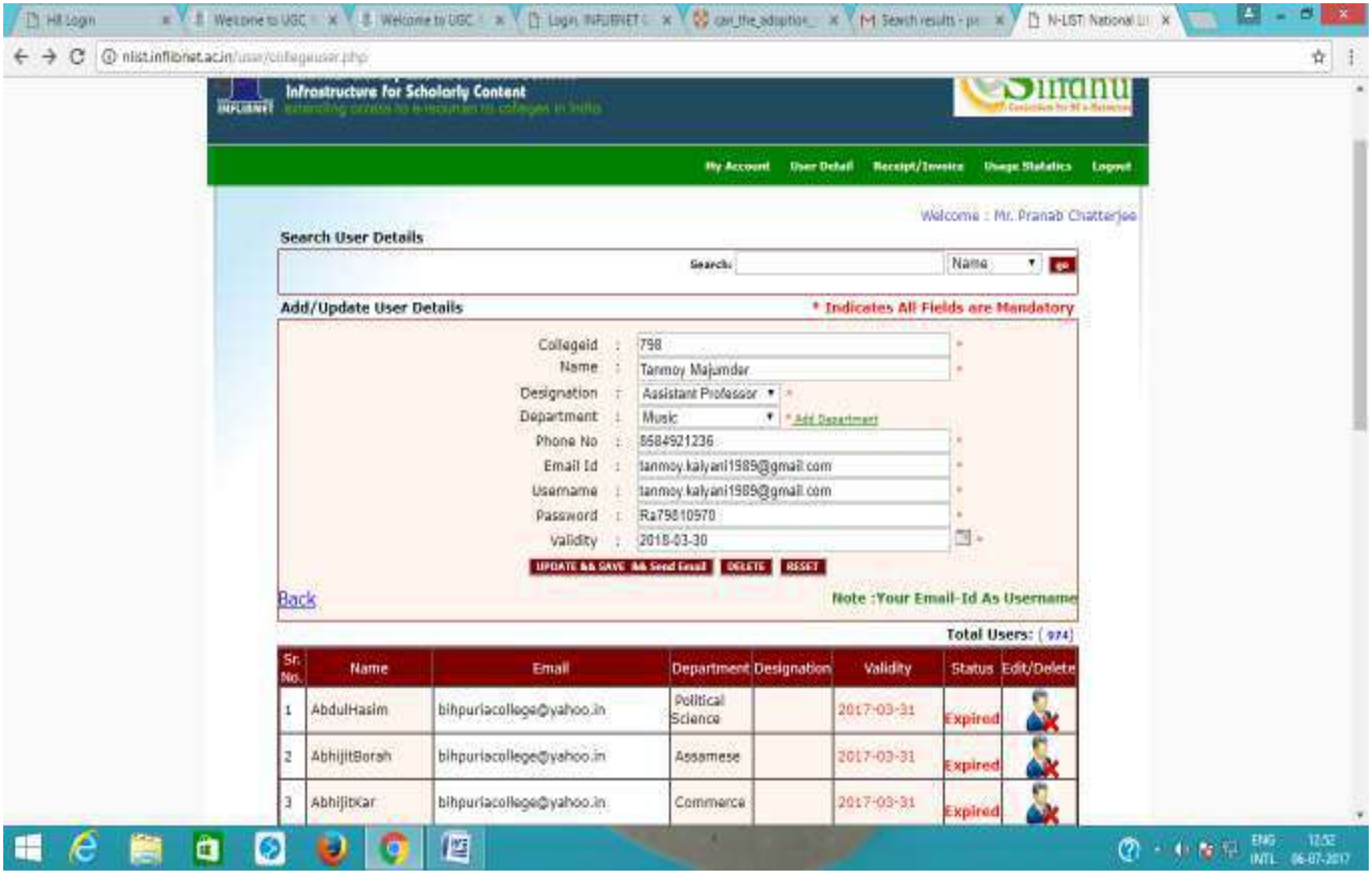
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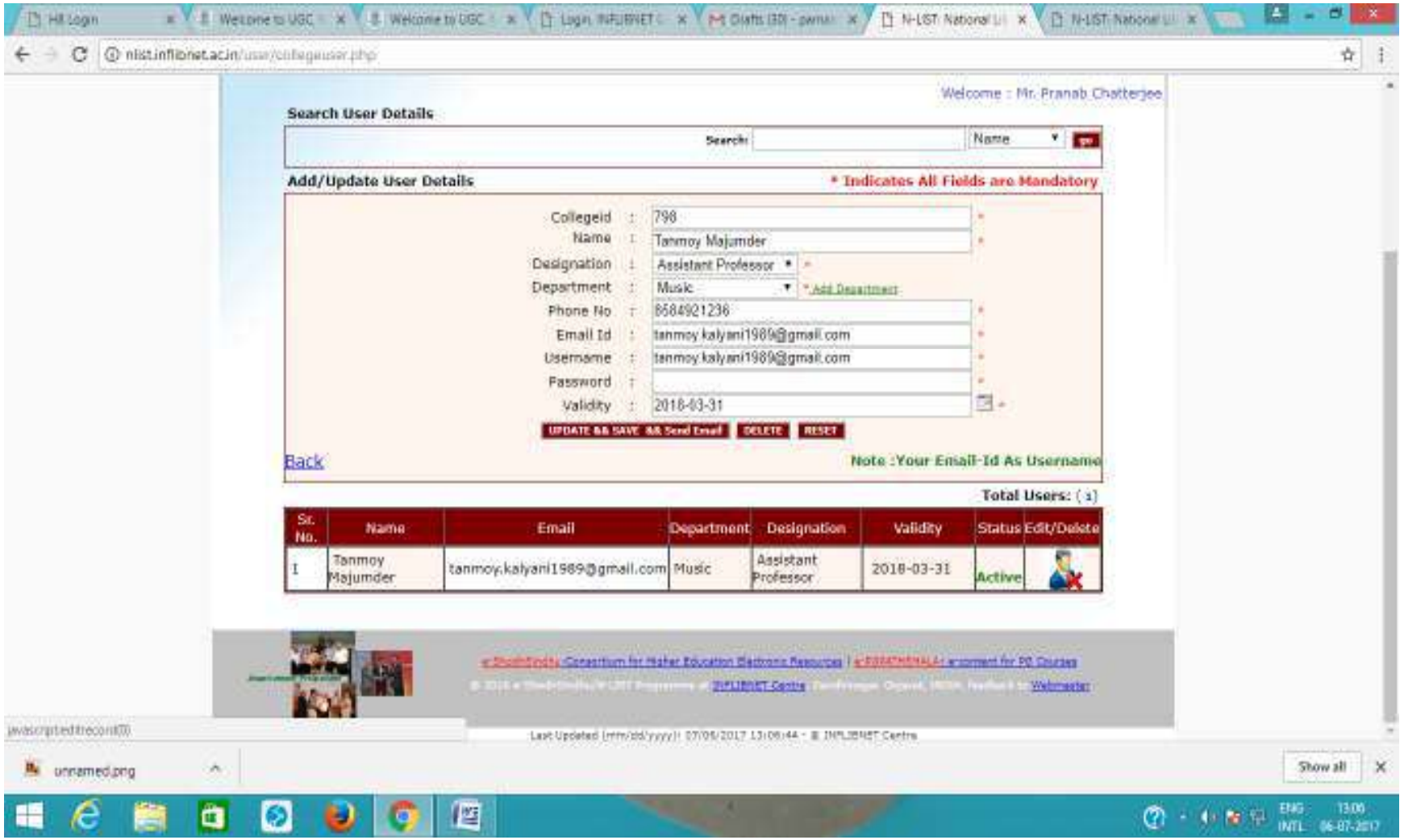
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nlist.inflibnet.ac.in/user/account.php
My Account
User Detail
Receipt/Invoice
Usage Statistics
Logout
Welcome : Mr. Pranab Chatterjee
Ramananda College, Bishnupur [Burdwan University]
Address: P.O. Bishnupur Dist. Bankura, West Bengal 722122
Tel: 03244-252089,9434707407 fx:033-03244-254427
E-mail: principal@ramanandacollege.org.in
2F/12B Status: Yes
Administrative Contact(s):
Admin name: Mr. Pranab Chatterjee, ph: 9126863602 fax: email: pannabchatterjee@gmail.com
Technical Contact(s):
Tech name: , ph: fax: email:
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Resources Under N-LIST Programme (doc)
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How to Access E-resources?(pdf)
Note :Please download all the files for your record. There will be no manual communication to your college. Everything is provided by Online. Still you have any query please contact NLIST at college@inflibnet.ac.in or For further query please contact on +91-079-2326-9243/9244/8245.
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Receipt/Invoice
Usage Statistics
Logout
Welcome : Mr. Pranab Chatterjee
Search User Details
Search:
Name
go
Add/Update User Details
* Indicates All Fields are Mandatory
CollegeId : 798
Name : Tanmoy Majumder
Designation : Assistant Professor
Department : Music
* Add Department
Phone No : 8584921236
Email Id : tanmoy.kalyani1989@gmail.com
Username : tanmoy.kalyani1989@gmail.com
Password : Ra79810570
Validity : 2018-03-30
UPDATE && SAVE && Send Email
DELETE
RESET
Back
Note :Your Email-Id As Username
Total Users: (974)
Sr. No.
Name
Email
Department
Designation
Validity
Status
Edit/Delete
1 AbdulHasim bihpuriacollege@yahoo.in Political Science 2017-03-31 Expired
2 AbhijitBorah bihpuriacollege@yahoo.in Assamese 2017-03-31 Expired
3 AbhijitKar bihpuriacollege@yahoo.in Commerce 2017-03-31 Expired

Cont...


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Welcome : Mr. Pranab Chatterjee
Search User Details
Search:
Name
Add/Update User Details
* Indicates All Fields are Mandatory
Collegeid : 798
Name : Tanmoy Majumder
Designation : Assistant Professor
Department : Music
Phone No : 8584921236
Email Id : tanmoy.kalyani1989@gmail.com
Username : tanmoy.kalyani1989@gmail.com
Password :
Validity : 2018-03-31
UPDATE && SAVE && Send Email
DELETE
RESET
Back
Note :Your Email-Id As Username
Total Users: (1)
Sr. No.
Name
Email
Department
Designation
Validity
Status
Edit/Delete
1
Tanmoy Majumder
tanmoy.kalyani1989@gmail.com
Music
Assistant Professor
2018-03-31
Active
unnamed.png
Show all

What Should we do?

- Contact to the Librarian of Central Library Ramananda College.
- Mail to the Librarian i.e. parnabchatterjee@gmail.com or srabanikarak1@gmail.com with the Name of user, Designation, Department, Phone Number and E-mail id.
- After received the mail from INFLIBNET (NLIST) with Login id and password, please login this link http://iproxy.inflibnet.ac.in:2048/login

Thank you for your time and attention


N-List Orientation Programme

RAMANANDA COLLEGE
Estd. - 1945
Bishnupur ✦ Bankura

One Day National Seminar on

RECENT APPROACHES OF MATHEMATICAL SCIENCE IN ADVANCEMENT OF BIOTECHNOLOGY

Date : 28th March, 2018

(Supported by DST, Govt. of West Bengal)

The Organizing Commitee cordially requests for your benign presence in the inaugural ceremony of the One day National Seminar on "Recent Approached of Mathematical Science in Advancement of Biotechnology" on 28th March, 2018 in Biram Bhavan Ramananda College. Professor Deb Narayan Bandyopadhyay, Hon'ble Vice Chancellor, Bankura University and Prof. Shyamal Santra, Minister of State for Panchayat & Rural Development will grace the Occasion. Mr. Amiya Kumar Kalidaha, Senior Scientific Officer , WB-DST, Prof. Debasish Kundu, Rahul and Namita Goutam chair professor, Dept. of Mathematics & Statistics, Kanpur IIT, Prof. Joydev Chattapadhyay, Dept. of Agricultural and Research Unit, ISI, Kolkata. Prof. Swarup Poria, Dept of Applied Mathematics, University of Calcutta will also honour the seminar as Resource persons on that day.

About Ramananda College

Established in 1945 at the temple toen Bishnupur, a subdivisional Head Quarter is endowed so far with the only co-education Degree college, which has been serving for more than half a century as the Alma Mater of thousands of students coming for rural Bengal.

About the Departments

B.Sc. Honours Courses in Mathematics was started in the 1962. Before the establishment of the University of Burdwan (B.U.) the college was affiliated under the University of Calcutta. In 1960 the B.U. was set up and all the colleges of Bankura, Purulia, Birbhum etc. took their affiliation under B.U. The department has four sanctioned permanent post in faculty positions and all are fulfilled. Also three guest teachers have been appointed for smooth running of the department. The department is affliated under the Bankura University from 01.01.17.

The department of Botany, Ramananda College has a glorious history of progress since its begining in 1961. The Department opened Honours course in Botany in 1967 when it was shifted to a newly constructed Biology Block with spacious accommodation and PG course has been started from 2008. The Department has large classrooms, well equipped laboratories and classrooms with modern teaching aids. It is enriched with a herbarium, which includes about 1500 properly identified sheets. The department is affliated under the Bankura University from 01.01.17.

Theme of the Seminar

The theme of the seminar is to create an assembly forum involving both scientific and industrial professionals. Theme also includes sharing innovative ideas on approaches of Mathematical Science in advancement of Biotechnology.

Advisory Committee

1. **PROF. DEB NARAYAN BANDYOPADHYAY,**
   Vice-Chancellor, Bankura University
2. **PROF. SHYAMAL SANTRA,**
   Minister of State, Depat. of Panchayat,
   Rural Development & Public Health Engineering
   & President, GB, Ramananda College
3. **DR. SWAPNA GHORAI,**
   Principal, Ramananda College
4. **DR. PAVEL PAL,**
   HOD-Dept. of Mathematics, Bankura University
5. **DR. PARESH CHANDRA PAL**
   Convener, Seminar Sub-Committee
6. **DR. KAMALA DAS,**
   GB Member
7. **DR. UDAY CHAND DAS,**
   GB Member
8. **DR. RAJESH MUKHERJEE,**
   GB Member
9. **PROF. BANIBRATA MITRA,**
   GB Member
10. **DR. BAPPADITYA MONDAL,**
    GB Member
11. **PROF. ANURUPA MUKHERJEE,**
    GB Member
12. **PROF. SRIDAM MAHAPATRA,**
    GB Member
13. **MR. BAIDYANATH DAS,**
    GB Member

Abstract

Abstracts are to be prepared and submitted following instructions given below on or before 19/03/2018 positively for one day national seminar sponsored by DST-Govt. of West Bengal on "Recent approaches of Mathematical Sciences in advancement of Biotechnology" in the Ramananda College, Bishnupur on 28.03.2018.

Contents

The abstract should indicate the original research work undertaken and the scale of new thinking, technology or methods.

Abstract should be written in English within 200 words. Use 12 fonts, Times New Roman. Leave one blank line between paragraphs.

Note : Full papers are to be submitted on or before 26.03.2017 positively.

Full papers are to be submitted in PDF format with APA-6 Reference style.

Please send abstract and full paper in the following mail : seminarbotmath@gmail.com



PROGRAMME SCHEDULE

Date : 28.03.2018

8.30 AM	:	Registration
9.45 AM	:	Inaugural Session
10.15 AM	:	Inaugural Song by Departmental Students
10.20 AM	:	Opening of the inaugural Ceremony
10.25 AM	:	Key note Address
		Mr. Amiya Kumar Kalidaha, Senior Scientific Officer, WB-DST
11.20 AM	:	Prof. Debasish Kundu, IIT, Kanpur
12.05 PM	:	Prof. Joydev Chattopadhyay, ISI, Kolkata
12.50 PM	:	LUNCH
1.45 PM	:	Prof. Swarup Poria, CU, Kolkata
2.30 PM	:	Paper Presentation (Oral and Poster)
4.30 PM	:	Validictory Session, Chair by Prof. Swarup Poria, CU, Kolkata
5.00 PM	:	Vote of Thanks by Dr. Sabyasachi Chattopadhyay, Joint Convener.


RAMANANDA COLLEGE
Bishnupur • Bankura
One day National Seminar
on
"RECENT APPROACHES OF MATHEMATICAL SCIENCE IN ADVANCEMENT OF BIOTECHNOLOGY"
28TH MARCH, 2018
Sponsored by : Department of Higher Education, Science & Technology and Biotechnology, Govt. of West Bengal
Organized by : Department of Mathematics & Department of Botany, Ramananda College, Bishnupur, Bankura
Venue : Ramananda College
Bishnupur, Bankura

RAMANANDA COLLEGE

BISHNUPUR * BANKURA

Pin – 722122, West Bengal

UGC Recognized & State Government Aided Constituent College

Under Bankura University

(Accredited by NAAC at 'B' Level)

Tel - (03244)25

Tele Fax – (03244) 2

e-mail–principal@ramanandacollege

Website-www.ramanandacolleg

Ref. No.

Date- 28-03-2018

বিজ্ঞপ্তি

আজ ২৮/০৩/২০১৮ (বুধবার) বেলা ১০টার সময় অঙ্ক ও উদ্ভিদ বিভাগের **"Recent Approaches of Mathematical Science in Advancement of Biotechnology"** সেমিনার উপলক্ষে সমস্ত ছাত্র-ছাত্রী, শিক্ষাকর্মী ও শিক্ষক-শিক্ষিকাদের উপস্থিত থাকতে বলা হচ্ছে। আরও জানানো যাচ্ছে যে, উক্ত সেমিনারের জন্য বেলা ১২টা পর্যন্ত অফিসের সমস্ত কাজকর্ম সহ পঠন-পাঠন বন্ধ থাকবে।

RAMANANDA COLLEGE ESTD.-1945 (BANKURA) BISHNUPUR

অধ্যক্ষ 28/3/

রামানন্দ কলেজ

বিষ্ণুপুর, বাঁকুড়া

Principal

Ramananda College,

Bishnupur, Bankura


WELCOME TO NATIONAL
SEMINAR
on
"Recent Approaches of
Mathematical Science in
Advancement of Biotechnology"


"RECENT APPROACHES OF MATHEMATICAL SCIENCE IN ADVANCEMENT OF BIOTECHNOLOGY"
28TH MARCH, 2018
RAMANANDA COLLEGE
WELCOME TO NATIONAL SEMINAR
on
"Recent Approaches of Mathematical Science in Advancement of Biotechnology"

RAMANANDA COLLEGE

Report on Workshop / Seminar

- Name of the organizing Department(s): CAREER ADVANCEMENT CENTRE
- Collaborating Agency:Tata Consultancy Services
- Title of the Workshop / Seminar:AFFAIRMATIVE ACTION PROGRAMME
- Funded by: RAMANANADA COLLEGE
- Date(s):10.01.2019 TO 31-01-2019
- Level: National / International / State / Other-NA
- Number of participants: 65
- Details of Resource person(s):MD ALI JOHAR
- Objective:AFFARMATIVE ACTION TRAINING PROGRAMME - This training is imparted by TCS. It comes under CSR project. In it students are given free TCS employability training for 100hrs followed by written test and personal interview. Under this employability training they focus on those students who are graduated or final year of graduation and their they are not financially sound. They mainly focus ST, SC and OBC students from rural background.
- Outcome-Through this training many students have been placed & are well settled.
-
- Documents required:
    - Brochure, Proceeding / Abstract publication, Circulars, Photo with caption.

RAMANANDA COLLEGE

BISHNUPUR * BANKURA
Pin – 722122, West Bengal
UGC Recognized & State Government Aided Constituent College
Under the University of Burdwan
(Accredited by NAAC at 'B' Level)

Tel - (03244)252059
Tele Fax – (03244) 254427
e-mail –principal@ramanandacollege.org.in
Website-www.ramanandacollege.org.in

Ref. No. / / 2017 **Date- 15.12.2017.**

To
Sri Anindya Bose,
Convener, IIPC,
The University of Burdwan

Sub: Selection of UG Students under TCS Affirmation Action Programme.

Ref.- Your letter no IIPCBU/2017/08(80), dt. 26th April, 2017.

Sir,

With reference to the above I would like to inform you that we will provide all cooperation to organize Affirmative Action Programme (TCS-AA) at our college. We are interested for Academia – Industry interaction.

We solicit a positive reply at the earliest.

Thanking You

Yours faithfully,

Principal
Ramananda College
Bishnupur, Bankura

Principal
Ramananda College
Bishnupur, Bankura.

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TCS Applauds

Dear TAPAS PATRA,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

Rustom Siganporia
Head Talent Acquisition & Affirmative Action
TCS BPS

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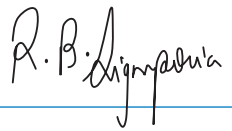
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Dear SUVOJIT NANDI,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.



Rustom Siganporia
Head Talent Acquisition & Affirmative Action
TCS BPS

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Dear PIAR ALI KHAN,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

Rustom Siganporia
Head Talent Acquisition & Affirmative Action
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Dear MOUSUMI NANDI,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

Rustom Siganporia
Head Talent Acquisition & Affirmative Action
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Dear MAHESWAR ROY,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

Rustom Siganporia
Head Talent Acquisition & Affirmative Action
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Dear MADHUMITA DAS,

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Dear LAXMI MALAKAR,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

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Dear JAYANTA SAREN,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

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Dear ISITA PAL,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

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Dear INDRANI HAZRA,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

Rustom Siganporia
Head Talent Acquisition & Affirmative Action
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Dear DEBI RANI BARAT,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

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Head Talent Acquisition & Affirmative Action
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Dear BISHWAJIT GAYEN,

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Head Talent Acquisition & Affirmative Action
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Dear AGAMONI JOGI,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

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Dear PRIYA DUTTA,

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Head Talent Acquisition & Affirmative Action
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Dear PRIYANKA DUTTA,

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Rustom Siganporia
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Dear RAKHAHARI PRAMANIK,

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Dear RIYA GANDA,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

Rustom Siganporia
Head Talent Acquisition & Affirmative Action
TCS BPS

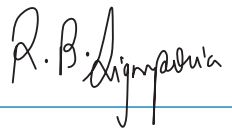
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Dear RIYA PAL,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.



Rustom Siganporia
Head Talent Acquisition & Affirmative Action
TCS BPS

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Dear RIYA KAITY,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

Rustom Siganporia
Head Talent Acquisition & Affirmative Action
TCS BPS

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Dear SANCHITA BID,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

Rustom Siganporia
Head Talent Acquisition & Affirmative Action
TCS BPS

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Dear SARASWATI HEMBRAM,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

Rustom Siganporia
Head Talent Acquisition & Affirmative Action
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Dear SARMISTHA MAHAPATRA,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

Rustom Siganporia
Head Talent Acquisition & Affirmative Action
TCS BPS

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Dear SHARBANI PATRA,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

Rustom Siganporia
Head Talent Acquisition & Affirmative Action
TCS BPS

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Dear SHRABANI MURMU,

Congratulations on successfully completing the 100 hour training in English Communication and Basic Corporate Etiquette under Affirmative action by TCS-BPS in association with RAMANANDA COLLEGE held at BISHNUPUR from 10-01-2019 to 31-01-2019.

Rustom Siganporia
Head Talent Acquisition & Affirmative Action
TCS BPS



র টুনকা গ্রামে। *নিজস্ব চিত্র*

ল গুগল প্লে স্টোর থেকে
ই অ্যাপের 'click
পনার ফোনের ক্যামেরা
য়োটি দেখতে পাবেন।

"

র
র কাছে
লাকায় একটি চর্চা কেন্দ্র
ব পাঠানো হয়েছে।
এডিটিংও শেখা যাবে।

মানস মণ্ডল
সহকুমাশাসক (বিষ্ণুপুর)

র পিয়ারডোবার কাছে
কায় একটি চর্চা কেন্দ্র
ব পাঠানো হয়েছে।
সঙ্গীত থেকে শুরু
ত, আদিবাসী নৃত্য,
মনকি ফিল্ম এডিটিংও
"

জানান, বিষ্ণুপুর
বর মেলায় এ
নিক আলোচনা

কলেজে ছাত্রদের চাকরির প্রশিক্ষণ

নিজস্ব সংবাদদাতা

বিষ্ণুপুর

কলেজের পড়ুয়াদের কর্মসংস্থানে উদ্যোগী হল বিষ্ণুপুরের রামানন্দ কলেজ। একটি বেসরকারি তথ্য প্রযুক্তি সংস্থা প্রশিক্ষণের মাধ্যমে ওই কলেজে 'ক্যাম্পাসিং' করতে এগিয়ে এসেছে। বর্তমান ও প্রাক্তনীদের মধ্যে মোট ৬৭ জন ২০ দিনের প্রশিক্ষণ ও কলেজ ক্যাম্পাসিং-এ যোগ দেন। অধ্যাপকদের ধারণা, তাদের মধ্যে কয়েকজনের চাকরি পাওয়ার সম্ভাবনা রয়েছে।

ওই সংস্থার প্রশিক্ষক মহম্মদ আলিজ জোহার বলেন, "কলেজ পড়ুয়া ও প্রাক্তন ছাত্রছাত্রীদের প্রশিক্ষণ দিয়ে পরীক্ষার মাধ্যমে চাকরিতে সুযোগ দেওয়া হবে। ক্যাম্পাসিং-এ তফসিলি জাতি ও উপজাতি পড়ুয়াদের চাকরির সুযোগ তুলনামূলক বেশি।"

রামানন্দ কলেজের অধ্যাপক তথা ক্যাম্পাসিং কো-অর্ডিনেটর অর্পণ ভট্টাচার্য বলেন, "চাকরির জন্য উপযুক্ত প্রশিক্ষণ দেওয়ার ভাবনা অনেকদিন ধরেই ছিল। অবশেষে ওই তথ্য প্রযুক্তি সংস্থা রাজি হওয়ায় আমরা প্রশিক্ষণ শুরু করেছি।"

কলেজের অধ্যক্ষা স্বপ্না ঘড়ই বলেন, "পড়ুয়ারা বিনাব্যয়ে যেমন প্রশিক্ষণ পাচ্ছেন, তেমনই লিখিত ও মৌখিক পরীক্ষার মাধ্যমে সংস্থায় সরাসরি চাকরি পাওয়ার সুযোগ থাকছে। শিল্প প্রতিষ্ঠানের সঙ্গে শিক্ষা প্রতিষ্ঠানের সংযোগে বাড়লে কর্মসংস্থানও বাড়বে। এ ধরনের ক্যাম্পাসিং যাতে মাঝে মধ্যেই হয়, আমরা সে জন্য আবেদন জানাব।" কলেজ সূত্রে জানা যায়, প্রশিক্ষণের মধ্যেই পড়ুয়াদের ত্রুটি বিচ্যুতি নিয়েও আলোচনা করবেন সংস্থার কর্মকর্তারা। পরীক্ষার পর পড়ুয়াদের শংসাপত্রও দেওয়া হবে।

ক্যাম্পাসিং-এ যোগ দেওয়া বিষ্ণুপুরের আগমনী যোগী, প্রিয়া দত্ত; বাঁকাদহ গ্রামের শ্রাবণী মুর্মু, কুলাইজুড়ি গ্রামের পিয়ার আলি খান; গোয়ালতোড়ের তাপস পাত্ররা বলেন, "চাকরির পরীক্ষায় বসার জন্য কোচিং সেন্টারের খরচ জোগানোর ক্ষমতা অনেকের নেই। তাই এই প্রশিক্ষণে আমরা উপকৃত হব। চাকরি পেয়ে গেল ভাবনা ঘুচে যাবে।"



■ বিষ্ণুপুরের রামানন্দ কলেজে চলছে শিবির। *নিজস্ব চিত্র*

Call for Papers

Papers are invited on the topic entitled MATRIBHASHAR SANKAT O MUKTIR UPAY for International Seminar organized by Department of Bengali, Ramananda College, to be held on 24.02. 2020. Academics and Researchers may send papers on relevant topic.

Registration fee for Paper Presenter : Rs.500/-

Last Date of Registration : 22.02.2020

Papers should be submitted on 24.02.2020

For details contact:

Prof. Binapani Ghosh
Organaising Secretary
Ramananda College, Bishnupur, Bankura
Mob. : 7908569787/9474454996

Hon'ble Resource Persons

KEY NOTE ADDRESS:-

DR. BIKASH CHANDRA PAUL

PROFESSOR, DEPARTMENT OF BENGALI,
BANKURA UNIVERSITY, BANKURA, INDIA

DR. TAPON ROY

ASSOCIATE PROFESSOR, DEPARTMENT OF BANGLA,
ISLAMI UNIVERSITY, KUSHTIA, BANGLADESH
BANGLADESHE MATRIBHASAR CHORCHA

DR. MILAN KANTI SATPATHI

ASSOCIATE PROFESSOR, DEPARTMENT OF BENGALI,
SIDHO-KANHO-BIRSHA UNIVERSITY, PURULIA, INDIA
"BHASHAR AVIGHAT O AVIMUKH"

HASNAIN SAJJADI

PRESIDENT, BANGLADESH BIGGANBAD CHORCHA KENDRO
DHAKA, BANGLADESH
"BIGGANKABITA"

DR. KOUSHIK DASGUPTA

PROFESSOR, DEPARTMENT OF BANGLA,
BINOD BIHARI MAHTO KOYLANCHAL UNIVERSITY
DHANBAD, JHARKHAND, INDIA
"BHASHA ANDOLON 1956, KICHHU PRAPTI, KICHHU APRAPTI"



Organizing Committee

Chairman : DR. SWAPNA GHORAI
Principal,
Ramananda College,
Bishnupur, Bankura

Organizing Secretary : PROF. BINAPANI GHOSH

Jt. Convener : PROF. ANJAN KUMAR BANDYOPADHYAY
DR. KAMALA DAS

AN ONE DAY INTERNATIONAL SEMINAR
ON

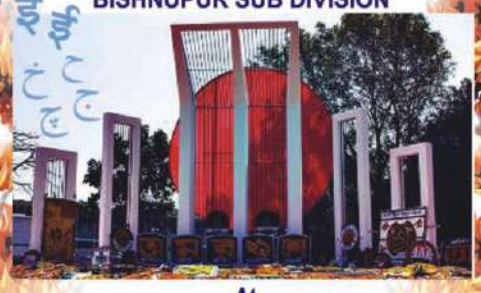
MATRIBHASAR SANKAT O MUKTIR UPAY

DATE : 24.02.2020



Organized by

DEPARTMENT OF BENGALI
&
IQAC
RAMANANDA COLLEGE, BISHNUPUR
in collaboration with
THE DEPARTMENT OF INFORMATION AND CULTURAL AFFAIRS,
BISHNUPUR SUB DIVISION



At

RAMANANDA COLLEGE

Estd.-1945
UGC Recognised & State Government Aided Constituent College
Under Bankura University
(Accredited by NAAC at B Level)
P.O.- BISHNUPUR, DIST.- BANKURA, PIN-722122
STATE- WEST BENGAL, INDIA
Mob.- 6297976619
Website: www.ramanandacollege.org



Ramananda College at a glance

Ramananda college, affiliated to Bankura University, is located in the heritage town of Bishnupur and named after internationally renowned journalist, editor, social reformer and essayist Ramananda Chattopadhyay. The motto of the college ***śraddhābān labhate jñānam*** expresses the aims and objectives of the management, teachers, learners and non-teaching staff of this institution. The foundation of this college to a great extent caters the need of the local populace. Since its inception in 1945 the college has been serving for more than 71 years as the Alma Mater of thousands of students coming from rural Bengal. It is the only full-fledged degree college with all the three major conventional streams – B.A, B.Sc and B. Com (Honours and General course in 19 and 20 subjects respectively) in the entire locality. In addition, our college offers PG courses in Bengali, English, Sanskrit, Mathematics and Botany. The vision of the college is to provide best academic standards and opportunities to its students and equip them with such skills that will help them to become global citizens.

The department of Bengali being a vibrant department of this college organizes this international seminar on MATRIBHASHAR SANKAT O MUKTIR UPAY in collaboration with the department of Information and Cultural Affairs, Bishnupur Sub-division. The department has a glorious past of producing eminent academicians as well as scholars.

About Bishnupur

It is located at 23005'N 87019'E.It is located in the Bankura a district of West Bengal and is famous for the terracotta temples made from the locally available laterite stones.

Bishnupur was the capital of Malla Kings. Bishnupur's glorious past is emulated in its traditional architecture, monuments and handicrafts such as pottery and weaving. Under the patronage of Malla Kings, Bishnupur developed as a town of several temples with unique terracotta work.

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About the Seminar

The language is the systematic method of human communication, either spoken or written. Languages differ in different countries and communities due to location or isolation. Bengali is one of the 23 official languages in India. It is the official language of the Indian states of West Bengal, Tripura and Barack valley of Assam. It is also the second official language in the state of Jharkhand. It is the national and official language of Bangladesh. But today Bengali language is also striving for its existence as the other endangered languages across the globe. So, this international seminar on MATRIBHASHAR SANKAT O MUKTIR UPAY will focus on the issues of crisis of the Bengali languge as a mother tongue and its remedies.



একদিবসীয় আন্তর্জাতিক আলোচনাচক্র

মাতৃভাষার সংকট ও মুক্তির উপায়



তারিখ : ২৪.০২.২০২০

ব্যবস্থাপনায় : বাংলা বিভাগ এবং আই.কিউ.এ.সি., রামানন্দ কলেজ, বিষ্ণুপুর

সহযোগিতায় : মহকুমা তথ্য ও সংস্কৃতি দপ্তর, বিষ্ণুপুর মহকুমা, পশ্চিমবঙ্গ সরকার

রামানন্দ কলেজ, বিষ্ণুপুর, বাঁকুড়া, পশ্চিমবঙ্গ, ভারত

একদিবসীয় আন্তর্জাতিক আলোচনাচক্র

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AN ONE DAY INTERNATIONAL SEMINAR ON

মাতৃভাষার সংকট ও মুক্তির উপায়

[MATRIBHASHAR SANKAT O MUKTIR UPAY]



DATE : 24.02.2020

: Organized by :

DEPARTMENT OF BENGALI & IQAC, RAMANANDA COLLEGE, BISHNUPUR, BANKURA, W.B., INDIA

: In collaboration with :

THE DEPARTMENT OF INFORMATION AND CULTURAL AFFAIRS, BISHNUPUR SUB DIVISION, GOVT. OF WEST BENGAL

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আমন্ত্রণ পত্র

একদিবসীয় আন্তর্জাতিক আলোচনাচক্র

শিরোনাম : মাতৃভাষার সংকট ও মুক্তির উপায়

মাননীয় / মাননীয়া,

মহাশয় / মহাশয়া,

আগামী ২৪শে ফেব্রুয়ারি ২০২০ আন্তর্জাতিক মাতৃভাষা দিবস স্মরণে বাংলা বিভাগ এবং IQAC, রামানন্দ কলেজ, বিষ্ণুপুর, বাঁকুড়া-এর পরিচালনায় এবং মহকুমা তথ্য ও সংস্কৃতি দপ্তর, বিষ্ণুপুর, বাঁকুড়া, পশ্চিমবঙ্গ সরকার-এর সহযোগিতায় 'মাতৃভাষার সংকট ও মুক্তির উপায়' শীর্ষক একটি একদিবসীয় আন্তর্জাতিক আলোচনাচক্রের আয়োজন করা হয়েছে। এই আলোচনা চক্রের উদ্বোধক হিসাবে উপস্থিত থাকবেন বাঁকুড়া বিশ্ববিদ্যালয়ের মাননীয় উপাচার্য ডঃ দেবনারায়ণ বন্দ্যোপাধ্যায়, প্রধান অতিথির আসন অলংকৃত করবেন মাননীয় রামশংকর মন্ডল, আধিকারিক, মহকুমা তথ্য ও সংস্কৃতি দপ্তর, বিষ্ণুপুর এবং সংকেত ভাষণ দেবেন মাননীয় প্রফেসর ডঃ বিকাশ চন্দ্র পাল। বক্তা হিসাবে উপস্থিত থাকবেন ডঃ তপন রায়, ইসলামী বিশ্ববিদ্যালয়, ডঃ মিলনকান্তি সৎপথী, সিধো কানহো বিরসা বিশ্ববিদ্যালয়, ডঃ কৌশিক দাশগুপ্ত, বিনোদ বিহারী মাহাতো কয়লাঞ্চল বিশ্ববিদ্যালয় এবং মাননীয় হাসনাইন সাজ্জাদি, বাংলাদেশ বিজ্ঞানবাদ চর্চাকেন্দ্র।

এই আলোচনা চক্রে আপনাকে / আপনাদের সাদর আমন্ত্রণ জানাই।

অধ্যক্ষ

ডঃ স্বপ্না ঘোড়ই

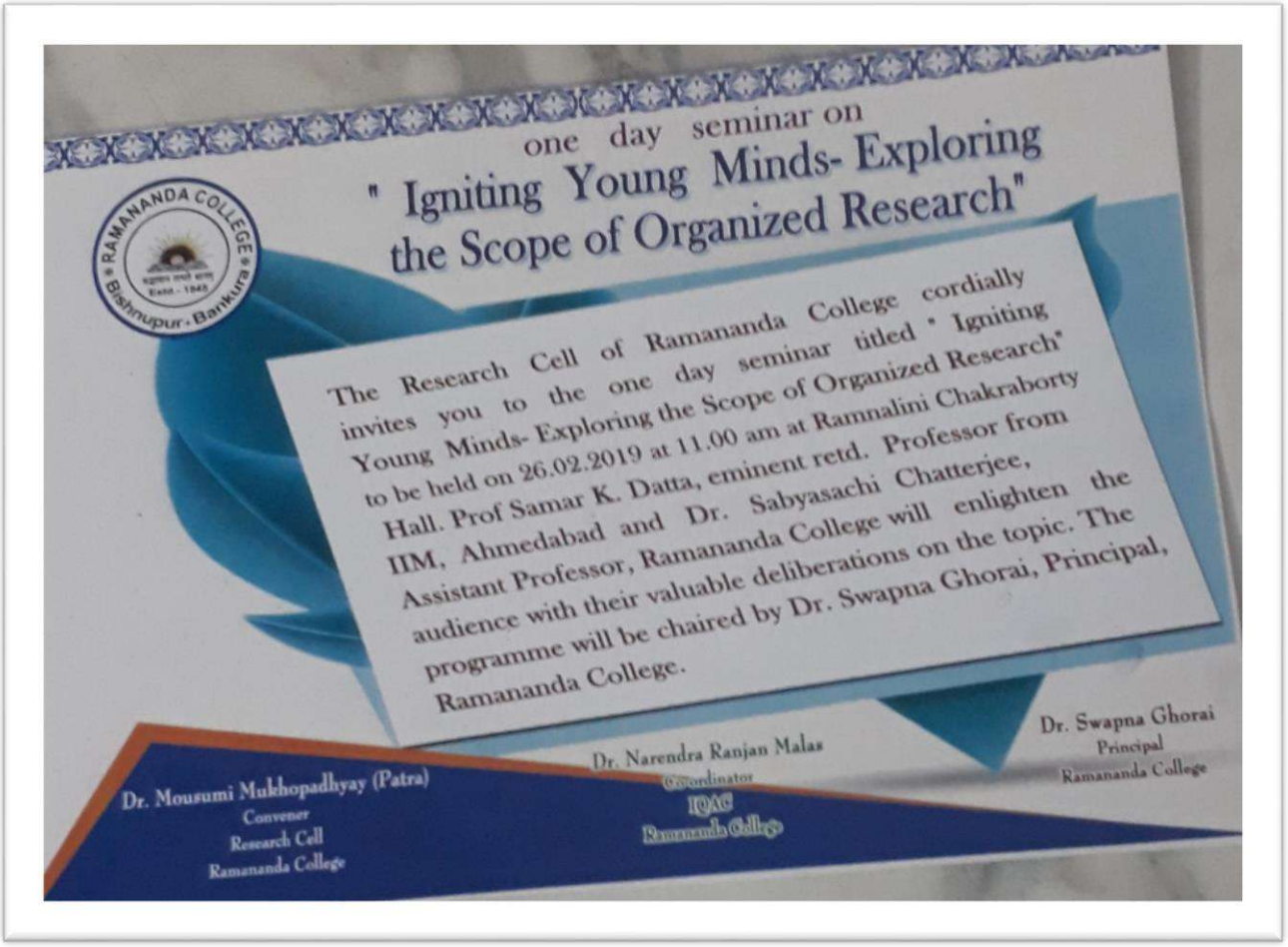
রামানন্দ কলেজ, বিষ্ণুপুর, বাঁকুড়া

RAMANANDA COLLEGE

Report on Workshop / Seminar

- Name of the organizing Department(s): **Research Committee**
- Collaborating Agency (if any): NA
- Title of the Workshop / Seminar**: Igniting Young Minds-Exploring the Scope of Organised Research**
- Funded by**: Ramananda College, Bishnupur**
- Date(s): **26/02/2019**
- Level: National / International / State / Other**: Institutional**
- Number of participants: **140**
- Details of Resource person(s): 1**) Dr. Samar Kr.Dutta,** Retired Professor of Indian Institute of Management, Ahmedabad
  2) **Dr. Sabyasachi Chatterjee**, Assistant Professor of Botany, Ramananda College, Bishnupur
- Objectives:
  1) Promoting academic as well as pragmatic research aptitude among teachers and students of the College.
  2) Encouraging quality research in Bishnupur, situated in a backward district.
  3) Generating a knowledge base of research methodology
  4) Propagating awareness regarding institutional funding and scope of organised research.
- Outcome:
  1) Participant students of the seminar were largely benefited by the presentation of Prof Chatterjee Sharing a vivid guideline for preparing a research proposal.
  2) The young researchers got elaborate information regarding international, national and state level funding agencies and types of grant for organised research.
  3) From the valuable deliberation of the experienced senior Professor Dr. Dutta, the student participants could realise how research aptitude helps creating probing, analytical, creative and socially useful minds.
  4) The younger generation of this backward area was inspired for a value based transformation from a mechanistic, market based and narrower outlook towards a peaceful and sovereign mind set dynamic enough to 're-think' and 're-search' for a better society for all.

• Documents required:





Prof. Samar Dutta Lighting the Inauguration Lamp with the Principal, a GB Member &TCS



The Two Speakers with the Principal

RAMANANDA COLLEGE

Report on Workshop / Seminar

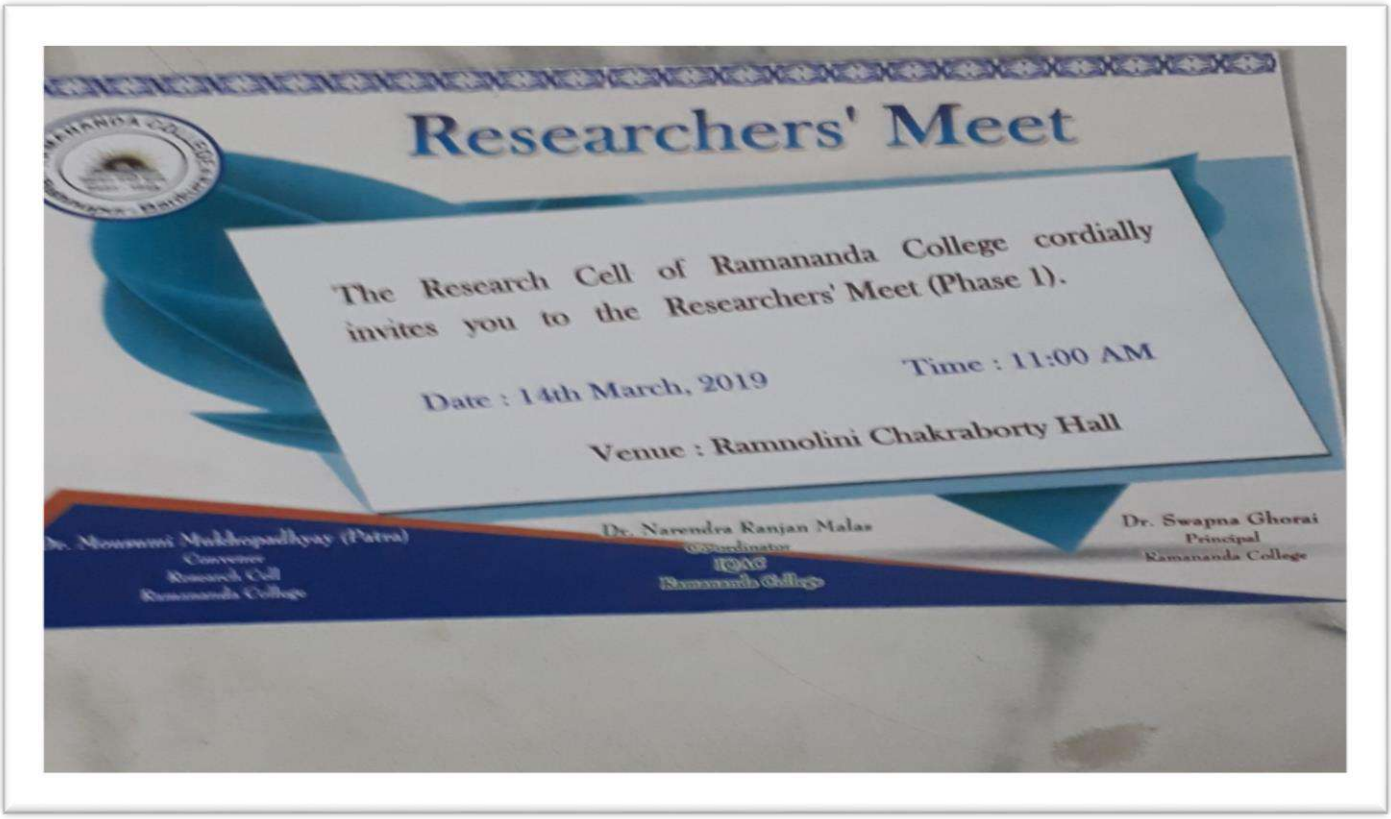
- Name of the organizing Department(s): **Research Committee**
- Collaborating Agency (if any):
- Title of the Workshop / Seminar: **Researchers' Meet—Phase-1**
- Funded by: **Ramananda College**
- Date(s): **14/03/2019**
- Level: National / International / State / Other**: Institutional**
- Number of participants: **141**
- Details of Resource person(s):
  1) Mr. Parnab Chatterjee, Librarian, Ramananda College
  2) Dr. Nilanjana Chatterjee, Assistant professor of Zoology, Ramananda College
  3) Dr.Madhumita Dalal, Assistant professor of Physics, Ramananda College
- Objective: Discussion and interaction over current issues of research work conducted by teachers and students of different departments of Ramananda College.
- Outcome:
  1) The students and teachers participated in Rerearchers' Meet could acquire a clear conception from the Presentation of Mr. Chatterjee of how *Bibliometric Analysis* helps to develop a statistical and scientific method of measuring effectiveness of publications from various disciplines –pure science, medical science, social science and humanities.

  2) The lucid and attractive deliberation of Dr.Chatterjee made the participants from different disciplines especially from Zoology to understand how applied Zoological research in *Reproductive Status of a particular Variety of fish (Ilisha)* helps to increase production and consumption of edible fish.

  3) From the valuable disquisition of Dr. Dalal, the participants availed the opportunity to have a popularised version of a technical research work in Physics related to the practical application of *Nano-particles of Ferrite of Lithium-Zinc-Cobalt* as microwave absorber and AC induction heat mediator.

  4) From the discussion in diversified research area, the new-comers in research field could conceptualise the basic research methodology lying behind research work in any discipline.

- Documents required:







Dr. Chirashree Mukherjee Compering



Mr. Paranab Chatterjee, 1st Speaker



Dr. Nilanjana Chatterjee, 2nd Speaker



Dr. Madhumita Dalal, 3rd Speaker

Resource Persons

Honourable Resource Persons

Key Note Address

PROF. SHYAMAL SANTRA

Minister of State, Dept. of Panchayat and
Rural Development and Public Health Engineering
Govt. of West Bengal
and President of Governing Body

PROF. NIRANJAN BEHERA

School of Life Sciences,
Sambalpur University, Orissa

PROF. PRABIR RANJAN SUR

Scientist
Botanical Survey of India,
Shibpur, West Bengal

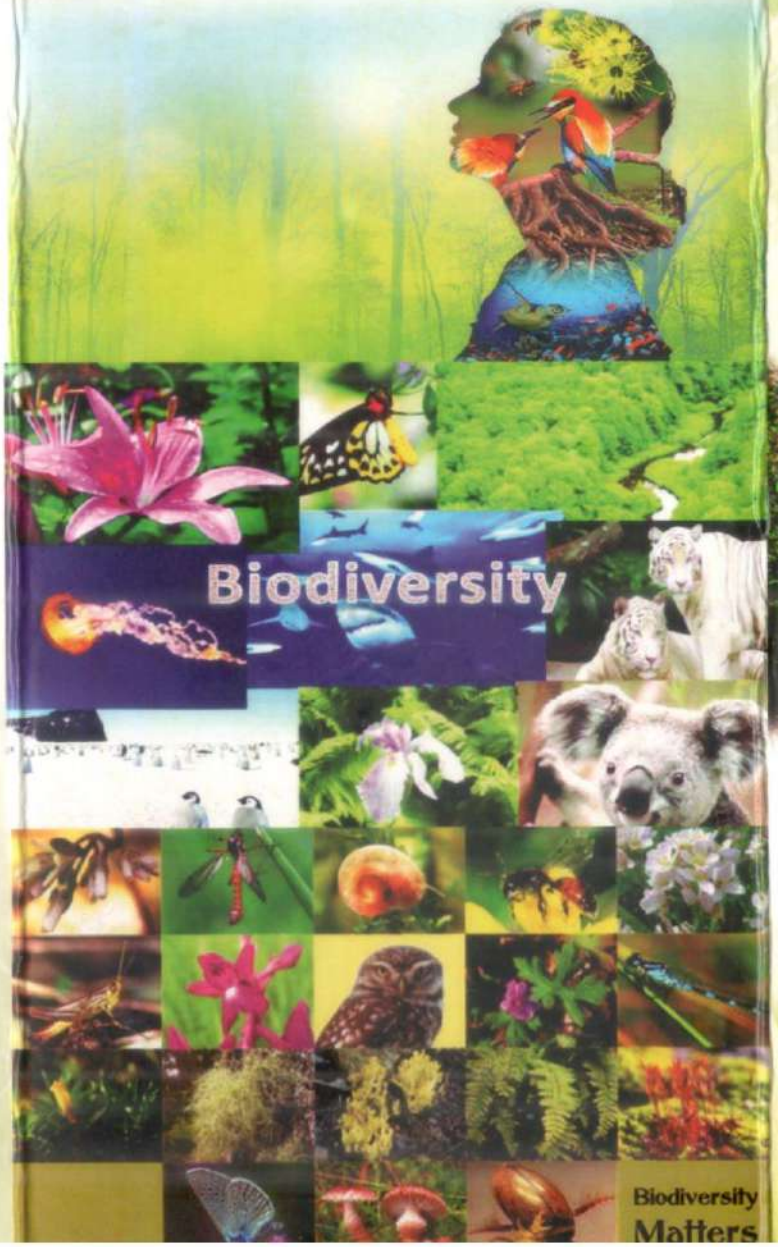
DR. PARTHA PRATIM CHAKRAVORTY

Associate Professor and Head
P.G. department of Zoology
Raja N.L.Khan Women's College (Autonomous)



Registration Fees

Academic delegates Rs.200/-
Students Rs. 100/-



One Day National Seminar on

BIODIVERSITY AND ITS CONSERVATION

Date : 2nd March, 2020

Organized by

Biodiversity Management Committee
Ramananda College
Bishnupur, Bankura



At

RAMANANDA COLLEGE

Estd. - 1945

UGC Recognised & State Government Aided Constituent College
Under the Bankura University
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P.O. - Bishnupur, Dist. - Bankura
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Biodiversity Management Committee, Ramananda College organizes this international seminar on BIODIVERSITY AND ITS CONSERVATION.



Theme of the Seminar

The biosphere constitutes a vital life support system for man. Its existence in a health and functional state is essential for the existence of human race. It is the complex collection of innumerable organism - the biodiversity which makes our lives both pleasant and possible. Complex beyond understanding and valuable beyond measure biological diversity is the total variety of life on our planet. The fast rate of extinction of life forms which is causing serious concern to us. Before man's appearence our this planet the rate of extinction was one species per thousand years. However the pressure of human activities has drastically changed the picture. In a span of three hundred years between 1650 A.D. to 1950 A.D. about 30 species of high animals here lost and now we are probably losing one species every year. No doubt it is impossible to preserve all of the species but prudence demands that we should intensify our efforts far exsitu as well as in situ conservation.

About Bishnupur

It is located at 23005'N 87019'E. It is located in the Bankura district of West Bengal and is famous for the terracotta temples made from the locally available laterite stones.

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Invitation

Ramananda College cordially invites the teachers, students and research scholars to participate in the One Day National Seminar on the topic 'Biodiversity and Its Conservation' which is scheduled to be held on 2nd March, 2020 at the College

Co-operation from all corners is highly solicited.

With thanks

DR. SWAPNA GHORAI
Principal, Ramananda College
DR. AJIT KUMAR DUTTA
Convenor
Associate Professor, Dept. of Botany
Ramananda College
DR. SHYAMAL KANTI MALLICK
Joint Secretary
Assistant Professor, Dept. of Botany
Ramananda College
DR. SUBHANKARI PRASAD CHAKRABORTY
Joint Secretary
Assistant Professor, Dept. of Physiology
Ramananda College

One Day National Seminar on

BIODIVERSITY AND ITS CONSERVATION

Date : 2nd March, 2020

Sponsored by

West Bengal Biodiversity Board
Dept. of Environment
Government of West Bengal

Organized by

Biodiversity Management Committee
Ramananda College
Bishnupur, Bankura

The Organizing Committee cordially invites you to the inaugural ceremony of the One day National Seminar on **"BIODIVERSITY AND ITS CONSERVATION"** *to be held on 2nd March, 2020 at 10 am in the Biram Bhavan, Ramananda College, Bishnupur, Bankura.*

Prof. Shyamal Santra, Minister of State for Panchayat & Rural Development and Public Health Engineering, Govt. of West Bengal and President of governing body, Ramananda College has given his kind consent to inaugurate the seminar. Prof. Niranjan Behera, School of Life Sciences, Sambalpur University, Orissa, Prof. Prabir Ranjan Sur, Scientist, BSI, Shibpur, Dr. Partha Pratim Chakravorty, Associate professor and Head, P.G. Department of Zoology, Raja N.L. Khan Womens' College, Midnapur will deliver their valuable lecture. Dr. Swapna Ghorai, Principal, Ramananda College will preside over the function.

We also invite everybody for heartiest presence in this programme.

Dr. Swapna Ghorai
Principal
Ramananda College, Bishnupur, Bankura

Dr. Ajit Kumar Datta (Convenor)
Dr. Shyamal Kanti Mallick (Jt. Secretary)
Dr. Subhankari Prasad Chakraborty (Jt. Secretary)
Organising Committee, National Seminar

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The rich tradition of the Bishnupur Gharana, a school of classical music is kept alive through local music academies.

Communication

Bishnupur is well connected via roads to almost all major places of Bengal. Long distance buses connect Bishnupur to places like Kolkata, Durgapur, Asansol, Midnapur, Kharagpur etc. There are regular and frequent bus services available between Kolkata and Bishnupur. Bishnupur is well connected by rail to the rest of the country via Kharagpur and Adra. Nearest International Airport is Dumdum, Kolkata (Netaji Subhas International Airport) Which is about 140 km from Bishnupur.

Invitation

Ramananda College cordially invites the teachers, students and research scholars to participate in the One Day National Seminar on the topic 'Biodiversity and Its Conservation' which is scheduled to be held on 2nd March, 2020 at the College

Co-operation from all corners is highly solicited.

With thanks

DR. SWAPNA GHORAI
Principal, Ramananda College
DR. AJIT KUMAR DUTTA
Convenor
Associate Professor, Dept. of Botany
Ramananda College
DR. SHYAMAL KANTI MALLICK
Joint Secretary
Assistant Professor, Dept. of Botany
Ramananda College
DR. SUBHANKARI PRASAD CHAKRABORTY
Joint Secretary
Assistant Professor, Dept. of Physiology
Ramananda College

Resource Persons

Honourable Resource Persons

Key Note Address

PROF. SHYAMAL SANTRA

Minister of State, Dept. of Panchayat and
Rural Development and Public Health Engineering
Govt. of West Bengal
and President of Governing Body

PROF. NIRANJAN BEHERA

School of Life Sciences,
Sambalpur University, Orissa

PROF. PRABIR RANJAN SUR

Scientist
Botanical Survey of India,
Shibpur, West Bengal

DR. PARTHA PRATIM CHAKRAVORTY

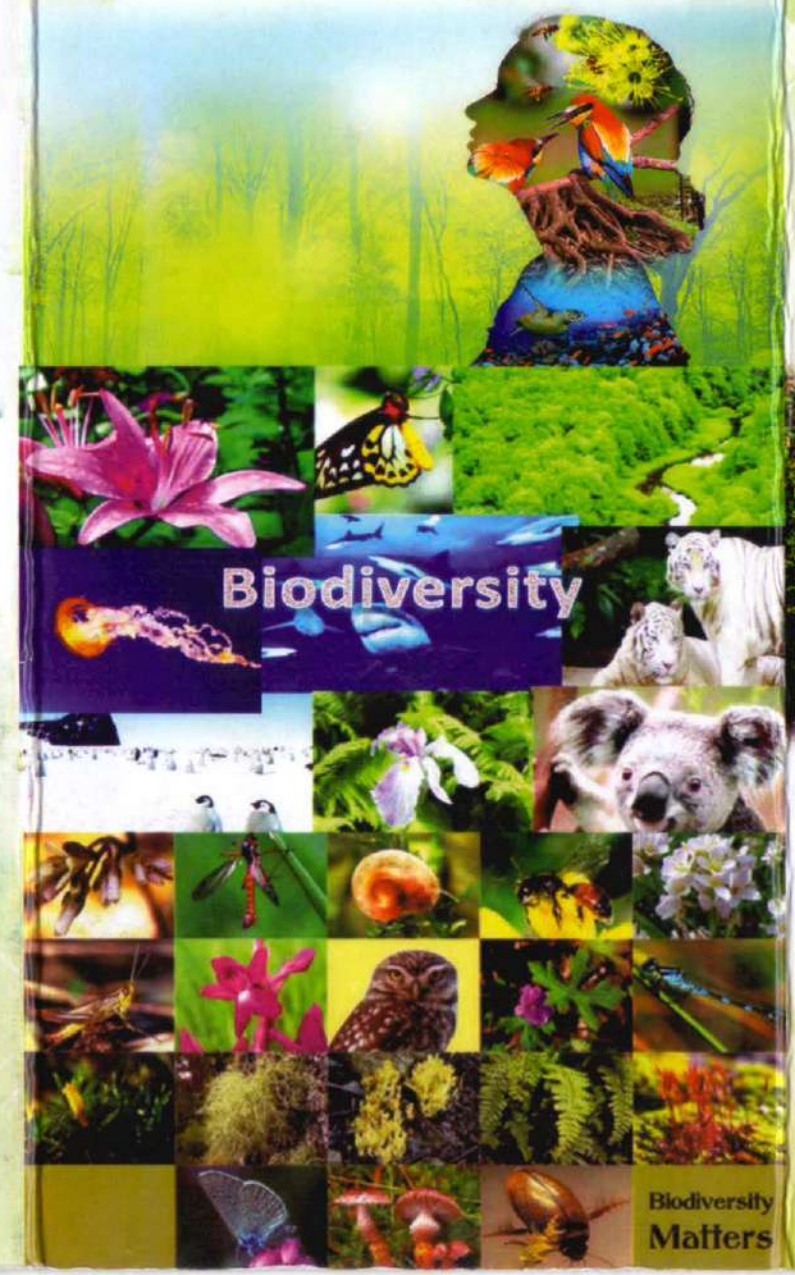
Associate Professor and Head
P.G. department of Zoology
Raja N.L.Khan Women's College (Autonomous)



Registration Fees

Academic delegates Rs.200/-

Students Rs. 100/-



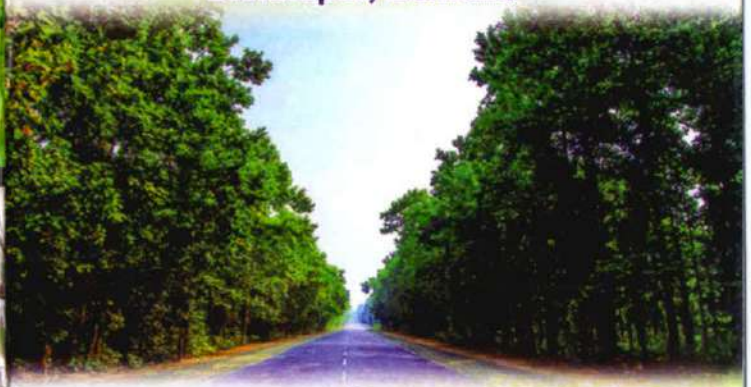
One Day National Seminar on

BIODIVERSITY AND ITS CONSERVATION

Date : 2nd March, 2020

Organized by

Biodiversity Management Committee
Ramananda College
Bishnupur, Bankura



At

RAMANANDA COLLEGE

Estd. - 1945

UGC Recognised & State Government Aided Constituent College
Under the Bankura University
(Accredited by NAAC at B Level)

P.O. - Bishnupur, Dist. - Bankura
Pin - 722122, State - West Bengal
Tel - 6297976619
Website - www.ramanandacollege.org

One Day
National Seminar on Biodiversity
and its Conservation

WBBB

Organised by

Biodiversity Management Committee
Ramananda College, Bishnupur, Bankura

Sponsored by

West Bengal Biodiversity Board
Dept. of Environment, Government of West Bengal

RAMANANDA COLLEGE

Report on Workshop / Seminar

(1) Workshop on "Hands on –Experiments on optical science"

Science centre Midnapore organized a non-residential workshop on "Hands on –Experiments on optical science" supported and catalyzed by NCSTC, DST, New Delhi in collaboration with IAPT-Midnapore College Centre and Ramananda College on and from **21 st July to 23 rd July, 2016**. Venue of the workshop was Ramananda College. 5 students of class X and 5 students of class XII along with a Physics Teacher as Mentor from nearby schools participated in the programme. Students were able to perform innovative optical experiments. **Dr. S. C. Samanta and Sri S. K. Pan** from Midnapore science centre and Teachers of Department of Physics acted as resource persons in the three days long programme. Moderate lunch was provided. Students enjoyed the programme very much and learned various text book related theories by simple experiments using minimum available ingredient and instruments.

(2) Characterization of Nanomaterials

- Name of the organizing Department(s): Physics
- Collaborating Agency (if any): Department of Physics, The University of Burdwan
- Title of the Workshop / Seminar: **"**Characterization of Nanomaterials**"**
- Funded by: University Grants Commission (Eastern Regional Office)
- Date(s): 22-23rd September, 2016
- Level: National / International / State / Other: National
- Number of participants: 104 (One hundred four) [Students: 65 + Teachers & Research Scholars: 39].
- Details of Resource person(s):

Sl. No.	Name	Topic	Affiliation
1	Prof. P. K. Chakrabarti	An overview of nanomaterials	Department of Physics, The University of Burdwan, West Bengal.
2	Prof. K. K. Chatterjee	Introduction to Characterization of Nanoscale Materials: Scanning probe microscopy and related techniques	Department of Physics, Jadavpur University, Kolkata, West Bengal
3	Prof. S. Mukherjee	Synthesis and Characterization of nano composites	Department of Physics, IIEST, Shibpur, Howrah, WB
4	Dr. A. K. Chakraborty	Characterization of nanomaterials employing X-ray photoelectron spectroscopy	Department of Physics, National Institute of Technology, Durgapur, West Bengal.
5	Dr. A. Singha	Spectroscopic Studies on Low Dimensional Systems	Department of Physics, Bose Institute, Kolkata, West Bengal.
6	Dr. S. Das	Biosynthesis of Metal Nanoparticles and its Application in Water Purification	Central Leather Research Institute, Chennai.
7	Dr. Prabir Pal	Surface and interface properties of oxide heterostructures	National Physical Laboratory, New Delhi.
8	Dr. Mrinal Pal,	Application of nanomaterials in our daily life	Central Glass and Ceramic Research Institute, Kolkata.

Objective: The fundamental of nanotechnology lies in the fact that properties of materials change dramatically when their size is reduced to the nanometer range. In this small size both surface effects become dominant and quantum size effect occur. So, there are many challenges in the research and development of nanotechnology based products. The precise control of nano-particle size, size distribution and the study of electronic and optical properties at nano level need sophisticated characterization techniques such as X-ray Diffraction (XRD), electron microscopy (SEM, TEM, HR-TEM), atomic force microscopy (AFM), UV-Visible, Photoluminescence spectroscopy (PL), Infrared spectroscopy (IR), Raman Spectroscopy, X-ray photon

spectroscopy (XPS) etc. In this seminar there were vast discussions on the basic principle of various instrumental techniques and their use in the field of nano technology and nano-science. The primary objective of this seminar was to provide a theoretical back ground as well as practical aspects of the methods that are widely used to characterize nanomaterials.

Outcome: The seminar was definitely beneficial for the different strata of educationalist and students. The students took part in this seminar with great enthusiasm. Participants gathered diversified knowledge of different nano-material characterization technique. It provided a unique opportunity for the faculties of Universities, Colleges and researchers to exchange their ideas, views and information regarding the recent advancement in the field. For the undergraduate students, it was an introduction programme for introducing themselves to the various aspects of nanomaterial characterization. It was a great opportunity for them to meet resource persons of national and international repute. This helped them a lot to motivate themselves for pursuing research career in future.



Characterization of Nanomaterials 22.09.2016-23.09.2016

One Day State Level Seminar on Science and Technology for National Development

Venue: Ramananda College, Bishnupur, Bankura

Date: 11/03/2017

Organized jointly by the department of Physiology and Department of Nutrition, Ramananda College in collaboration with the Indian Science Congress Association, Kolkata Chapter.

Dignitaries present:

1. Shri Shyamal Santra, Hon'ble Minister of State, Govt. of West Bengal and President, Governing body, Ramananda College
2. Dr. Swapna Ghorai, Principal, Ramananda College
3. Prof. Ananga Mohan Chandra, Convener, ISCA, Kolkata Chapter
4. Dr. Manoj Kumar Chakrabarti, Ex-General Secretary (Mem. Affairs) & Ex-Director-in-charge, NICED, Kolkata
5. Prof. Tushar Kanti Ghosh, Treasurer, ISCA, Kolkata chapter
6. Dr. Amit Krishna De, Executive Secretary, ISCA, Kolkata Chapter
7. Prof. Prakash Chandra Dhara, Incharge of Sports and Ergonomics Unit, Dept. of Human Physiology with Community Health, Vidyasagar University, Midnapore
8. Dr.Nibedita Chakrabarti, Principal, Victoria College and Ex-Council Member, ISCA, Kolkata chapter
9. Prof. Banibrata Mitra, Govt. Nominee, Governing Body, Ramananda College

Summary of the day's activity:

- First half of the seminar constituted technical session 1 whereby the focal theme of the seminar and the upcoming Indian Science Congress Meet was introduced and deliberated on.
- Dr. Amit Krishna De gave a lecture on "Indian Spices" enlisting the medicinal and health benefits of various common and underutilised spices.
- Prof. Prakash Chandra Dhara delivered an enriching lecture on ergonomic adaptations and inventions of common household appliances.
- Post lunch break, the second technical session comprised of participation of undergraduate students for oral and poster presentations with the esteemed dignitaries judging, advising and guiding the students and interacting with them informally.

url for ISCA Annual Report 2016-2017:

http://sciencecongress.nic.in/pdf/Annual_Report_2016_2017_ENGLISH.pdf

(page 51 of this report contains activities by the Kolkata Chapter of ISCA with a mention of the above seminar.)

RAMANANDA COLLEGE



ISCS Calcutta Chapter Seminar Inauguration



Group Photo of the Seminar



Lecture Delivered by Prof. P. C. Dhara



Poster made by the Students

STATE LEVEL INTERACTIVE WORKSHOP ON INTELLECTUAL PROPERTY RIGHTS

DATE : 04 / 02 / 2020

ORGANISED BY - **IQAC & DEPARTMENT OF POLITICAL SCIENCE, RAMANANDA COLLEGE**

SL NO.	FULL SIGN OF PARTICIPANTS	CATEGORY (TEACHER / STUDENT / NON TEACHING STAFF / OTHERS)	DEPARTMENT
1	Sujit Kumar Auth	Teacher	Chemistry
2	Parnab Chatterjee	Librarian	Central Library
3.	Aniskan Mandal	Teacher	Education
4.	Subrata Acharyya	Teacher	Education
5.	Kamala Das	Associate Professor.	Bengali
6.	Mitali Karmakar.	Teacher.	Music.
7.	Sanjit Dutta	Teacher	Botany
8.	Dipak Kumar Pratihar	Teacher.	Sanskrit
9.	Anamika Sen	Teacher	Political science
10.	Anindita Bera	Assistant Professor	Zoology
11	Aparna Sarkar	Assistant Professor	Computer Science
12	Krishna Dutta	Associate Prof.	Philosophy
13.	Rebeca Ghanta	Guest Teacher	Botany
14.	Binapani Ghosh	Associate Professor	Bengali
15.	Ajit Tudu	Asstt. Professor	Philosophy
16.	Chirashree Mukherjee	Asstt Professor	Sanskrit
17.	Soma Bhattacharya	Assistant Professor	Sanskrit
18.	SomnathBasu	ASSISTANT PROFESSOR	ENGLISH

SL NO.	FULL SIGN OF PARTICIPANTS	CATEGORY (TEACHER / STUDENT / NON TEACHING STAFF / OTHERS)	DEPARTMENT
19.	Babusona Roy	Assf. Professor	Political Science.
20.	DR. SABYASACHI CHATTERJEE	ASSISTANT PROFESSOR.	BOTANY.
21	SANJAY SARKAR	ASST. PROFESSOR	MATHEMATICS
22.	Tanmoy Majumder	Guest teacher	Music
23.	Moumita Dey	Teacher	Philosophy
24.	Soma Mondal	Asst. Professor	English
25.	PRAKASH KUMAR SANTRA	Assistant Professor	ZOOLOGY
26.	Madhumita Maudi	Asst. Professor	Zoology
27.	Susanta Nole	Assit. Professor	English
28.	Deepak Kr. Singh	Assistant Professor.	Phy. Education,
29.	Chiranjit Pal	Asst. Professor	Chemistry
30	Kamal Kr. Banerjee	Part-time teacher	Bengali
31.	Siddhartha Datta.	Guest Teacher	Bengali.
32.	Arjun Chakraborty	Associate Professor	Bengali.
33.	Gour Baran Das	Assistant professor	[illegible]
34.	Goutam Mondal	Guest Teacher	Philosophy
25.	Bishnupada Mandi	Asst. professor,	History
26	Mrinal kanti Dhali.	Asst professor	History
27.	Debabrata Sarkar	Asst. Prof.	Sanskrit.
30.	Arpan Bhattacharyya	Asst. Prof.	Pol. Sc.
31.	Sonam Dalan.	Guest Teacher	English.
32.	Ajit Kumar Datta	Asso. Prof.	Botany.

SL NO.	FULL SIGN OF PARTICIPANTS	CATEGORY (TEACHER / STUDENT / NON TEACHING STAFF / OTHERS)	DEPARTMENT
1	Diparwita Khan	student	Politicalseiene (H) 6th
2	Monika Hembram	Student	Political seience (H) 6th Sem
3	Salma Murmu	Student	Political Science (H) 6th Sem
4	Madhumita chakraborty	Student	Political Science (H) 6th Sem
5	Padma Lohar	Student	Political science (H) 6th sem
6	SK Tahidur Rahaman	Student	Chemistry (H) 4th Sem
7	Bappa Sen	Student	Political Scienc (H) 4th Sem
8	Rakesh Sikdar	Student	Philosophy (H) 6th Sem
9)	Puja Das	Student	Political science (H) 2. Sem
10)	Suchitra Palit	Student	Political Science (H) 2. Sem
11)	Arpita Dey	Student	Political science (H) 2. Sem
12)	Priya kanmakar	Student	Political Science (H) II sem
13)	Rimon Dutta	Student	Political Science (H) II Sem.
14)	Sangita Dey	Student	Political science (H) II sem
15	Chumki Dey	Student	Political science (H) IV
16)	Srestha Palit	Student	Political science (H) IV
17)	Rimpa Bauri	Student	Political Science (H) IV Sem
18)	Priti Das	Student	Political Science (H) IV Sem
19)	Jaba Saren	Student	Political Science (H) IV sem
20)	Somasree Nandi	Student	Political Science (H) IV Sem
21)	Riya Gorai	Student	Political Sc. (H) VI Sem
22)	Sabudali Khadim	Student	Political Science (H) VI Sem

SL NO.	FULL SIGN OF PARTICIPANTS	CATEGORY (TEACHER / STUDENT / NON TEACHING STAFF / OTHERS)	DEPARTMENT
23	Rahul Bauri	Student	pol Science (H) VI Sem
24	Koyel Ruidas	Student	English (H) Sem VI
25	Mampi Byaparai	Student	Sanskrit (H) Sem II
26	Piu Das	student	Sanskrit (H) sem-II
27	Sitamoni Kisku	Student	physical Education (P) sem (II)
28	Sumana Paramanik	Student	Physical Education (P) Sem-II
29	Manas Pasikha	~~Political seiere~~ Studen	Pol S-C (H) VI
30	Satyajit Adhikari	student	Political science, 6th sem
31	Vanu Patra	Student	Palitical Science 6th Sem
32.	Sultan Mahammad Khan	~~Student~~	~~Political science 4th sem~~
33.	Anushree Kapuni	student	Education (H) 4th Sem
34	Pooja Dey	〃	〃
35	Nayimul chowdhury	〃	〃
36	Sumanta Chakraborty	〃	〃
37	Prasanta Das	〃	〃
38.	Rinku Goswami	〃	〃
39.	Poojanka Bagu.	〃	〃
40	Sarbani Digar	〃	〃
41	Riya De	Student	〃
42	Simanta Soren	〃	Political Science

RAMANANDA COLLEGE

BISHNUPUR * BANKURA
Pin – 722122, West Bengal
UGC Recognized & State Government Aided Constituent College
Under the Bankura University
(Accredited by NAAC at 'B' Level)

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Tele Fax.: (03244) 254427
Mobile No. - +916297976619
E-mail.: principal@ramanandacollege.org
Website : www.ramanandacollege.org

Date -29/02/2020

বিজ্ঞপ্তি

এতদ্বারা রামানন্দ কলেজের সমস্ত অধ্যাপক অধ্যাপিকা শিক্ষাকর্মী ও ছাত্র ছাত্রীদের জানানো যাচ্ছে যে, আগামী 03/03/2020 তারিখে IQAC ও রাষ্ট্রবিজ্ঞান বিভাগের উদ্যোগে Intellectual Property Rights এর উপর একটি Interactive Workshop বেলা এগারোটার সময় রামনলিনী চক্রবর্তী হলে অনুষ্ঠিত হবে। উক্ত অনুষ্ঠানে সকলের উপস্থিতি একান্তই কাম্য।

অধ্যক্ষ 29/2/20

রামানন্দ কলেজ
বিষ্ণুপুর, বাঁকুড়া

Principal
Ramananda College
Bishnupur, Bankura

RAMANANDA COLLEGE

Report on Workshop / Seminar

- Name of the organizing Department: DEPARTMENT OF POLITICAL SCIENCE
- Collaborating Agency: IQAC
- Title of the Workshop / Seminar:STATE LEVEL INTERACTIVE WORKSHOP ON "INTELLECTUAL PROPERTY RIGHTS"
- Funded by: RAMANANDA COLLEGE
- Date: 03.03.2020
- Level: STATE
- Number of participants:32
- Details of Resource person(s): MR AMIYA KALIADAHA, DST KOLKATA and JAYANTA KUMAR SAHA , IC, BKU
- Objective:The main **aim** of **workshop** is to impart greater awareness about the issue of **IPRs**, which gained a special importance for all the domains of socio-economic development. The main purpose is to provide protection for the results of investment in the development of new technology, thus giving the incentive and means to finance research and development activities.

- Outcome:This **workshop** will bring a positive transformation in the faculty member's attitude in their project and research works and get them more focused as well as **result** oriented, and the process for further commercialization/ technology transfer. The participants of the **workshop** will also be able to understand the procedures to convert the research **outcome** into patents.

RAMANANDA COLLEGE









STATE LEVEL INTERACTIVE WORKSHOP ON “INTELLECTUAL PROPERTY RIGHTS”

RAMANANDA COLLEGE

Report on Workshop / Seminar

Dept. of Commerce

- Name of the organizing Department(s): **Dept. ofCommerce& Career Advancement Centre, RNC.**
- Collaborating Agency (if any):**The Institute of Cost Accountants of India, Kolkata.**
- Title of the Seminar:***"Career Opportunities in Commerce Education: Challenges & Prospects"***
- Funded by:**College**
- Date(s):**15.12.2015**
- Level: National / International / State / Other: **College Level**
- Number of participants:**145**
- Details of Resource person(s):**CMA Dibyendu Roy, Joint Director (Professional & Development), ICAI, Kolkata and Ms. Sucharita Chakraborty, Joint Director (Studies), ICAI, Kolkata.**
- Objective:**To develop skills such as conceptual skills, technical skills and practical skills in the field of industry, commerce, management and accounting. To prepare a student for a career in business or to start a business enterprise of his/her own. Besides, a graduate in commerce had ample opportunities as he can join any private institute or government organization as a specialist in any of the Commerce stream and they can also pursue professional courses such as Chartered Accountant, Cost Accountant and Company Secretary.**
- Outcome**:Due to recent policies of the Indian government, commerce sector is growing at an unbelievably fast pace. Career options for commerce students include those in the accounting, auditing, finance, and banking sectors as well as Government service opportunities like I.R.S., I.A.S., I.F.S., etc.**


A Seminar Talk on
"Career Opportunities in Commerce Education : Challenges & Prospects"
Venue : Ramananda College, Date : 15.12.2015 (Tuesday)
Organised By
Dept. of Commerce & Career Advancement Centre,
Ramananda College, in Collaboration with
"THE INSTITUTE OF COST ACCOUNTANTS OF INDIA, Kolkata
THE INSTITUTE OF COST ACCOUNTANTS OF INDIA
(Statutory Body under an Act of Parliament)
CAREER AS A CMA
Behind Every Successful Business Decision, there is always CMA



Career Opportunities in Commerce Education: Prospects and Challenges - 15.12.2015



Career Opportunities in Commerce Education: Prospects and Challenges - 15.12.2015

Career Opportunities in Commerce Education: Prospects and Challenges - 15.12.2015

RAMANANDA COLLEGE

Report on Workshop / Seminar

- Name of the organizing Department(s): CAREER ADVANCEMENT CENTRE
- Collaborating Agency (if any): DM OFFICE BANKURA
-
- Title of the Workshop / Seminar: NABADISHA- A WORKSHOP FOR ASPIRING YOUTH
- Funded by – GOVT OF WEST BENGAL
- Date(s):17.02.2019
- Level: National / International / State / Other-NA
- Number of participants: 30
- Details of Resource person(s): DM OFFICE BANKURA
- Objective: Its main objective is to inform the students with all relevant documents regarding the benefits, scopes, opportunities and method of preparation for building career in government and public sectors.
- Outcome-This will enrich the students with all relevant information and guide them for the preparation of competitive examinations held for the recruitment of different Govtand non govt. services.

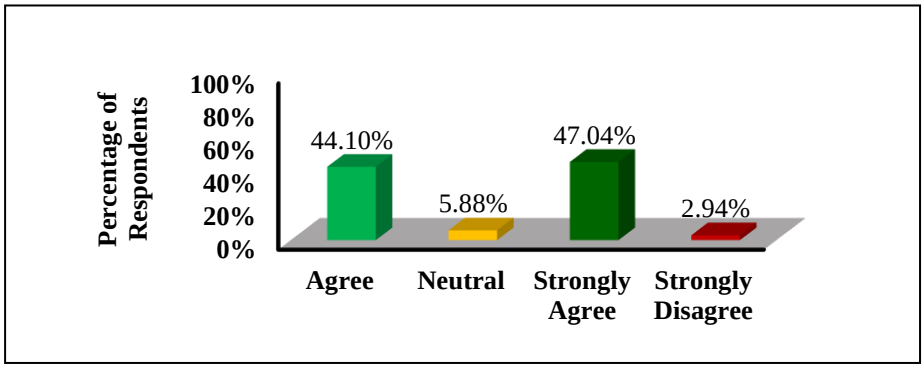
CAC - NABADISHA

Sl. No.	Name of the Student	Full Address	PH. No.	Class BA/B.Sc/B.Com	Subject Hons./P.G	Year of Passing	Email. I.D.
①	Bannali Dutta	Mancii Bazar, Bishnupur	9064968327	B.Sc	BSC (HONS)	Running	bannalidutta61@gmail.com
②	Trisha ganguly.	Ramsagar, Bankura	7407234506	BSc.	B.Sc. (HONS)	Running	gangulytrisha701@gmail.com
③	Sutanuka Ray	Dwarika, Bishnupur	7470083477	B.Sc.	B.Sc (ZOOH)	Running	Sutanukaray8@gmail.com
④	Subham Roy	Dalmadal road, Bishnupur	7586022297	B.S.C	B.S.C (ZOOH)	Running	Subhamroy935@gmail.com
⑤	Sunita Samanta	Taldangra, Bankura	9666339439	B.Sc.	B.Sc (ZOOH)	Running	sunidasray98@gmail.com
6							
⑥	Nasima Khatun	Nimtola muslim Para, Bishnupur	8768977877	1 B.A	B.A (GEN)	Running	nasimakhatun3693@gmail.com
⑦	Joytob Kormokor.	Sankor Kormokor Chhatna, Bellopathar, Bishnupur	9800751303 7478470569	B.A.	B.A (GEN)	Running	Joytobkormokor.15@gmail.com,
⑧	Jayanta Saha	Malleswar, Sana Para, Bishnupur	8906918795	1 B.A	B.A (GEN)	Running	Jayantasaha1702198@gmail.com
⑨	Nandita Mondal	Rajagram * Rathagram * Bankura	8597035381	1 B.A.	B.A (GEN)	Running	Nanditamondal@hotmail.
⑩	Mithu Biswas	Sobar Pur. Bankura	7547902566	. B.A	B.A (GEN)	Running	Mithu. Smart 2016@g.mail.com
⑪	Shraboni Manna	Sankattala, Bishnupur	8918746729 7098501840	B.Sc	B.Sc (Hons) Zoology	Running	manna23457tl@gmail.com
⑫	Souvik Layek		8967472753				Souviklayek6@gmail.com
⑬	Krishna Lohar		8159006497				Ikrishna874@gmail.com
⑭	Tapas patra		8348682732				
15⟩	Raju Ghugh.	Mojuria, peardoba, Bishnupur.	8100988807	1 B.Sc	B.Sc (Gen)	Running	rajughugh3207111997@gmail.com.
16⟩	Uday Namata	Morar, Bishnupur	8145550263	B.Sc.	B.Sc (Gen)	Running	udaynamata17@gmail.com
17⟩	Totan Acharya	Ashuali, Joypur,	8158 045 046	1 B.Sc	B.Sc (Gen)	Running	Totanacharya5@gmail.com
18⟩	Subhajit Raha	Madhabgang, Bishnupur	8759285916	B.A	Pass (B.A)	Running	Subhajitraha555@gmail.com
19⟩	Jahirul Islam Kotal	Morar, Bishnupur	9064718104	1 B.A	Bengali (H)	2019 (Runing)	Jahirulislam kotal2017@gmail.com
20⟩	Sourav Ojha	Mahulberia, Douri, Bankura	9564279881	B.A	Bengali (H)	2019 (Running)	souravojha475@gmail.com
21⟩	Halima Bayen	MORAR, BISHNURUR	8348424112	B.A	Bengali (H)	2019 (Runing)	halimabayen2@gmail.com.
22⟩	Mittunjoy Mondal		7908064077				
23⟩	Manasi Das	Molanga, Kaishranga, Bishnupur	7001178220	1 B.Sc	Programme	2019 (Runing)	Dasmanasi330@gmail.com
24⟩	Riya Ghosh	Jhapanemone, Bishnupur	9432807268	B.S.C	Programme.	2019 (Runing)	Ghoshriya932@gmail.com
25	Sutty Shit		8670466490	B.S.c	B.S.c (Nut(H	2019 "	
26	Piyali Pratihar		7001456844	B.S.c	B.S.c (Nut(H))	2019 "	
27	Shyama Mukharjee		9775845356				
28	Shyamali pal		8101572331				
29	Riya Shyama		8670933188				
30	Chaina Khatun		9635020244				

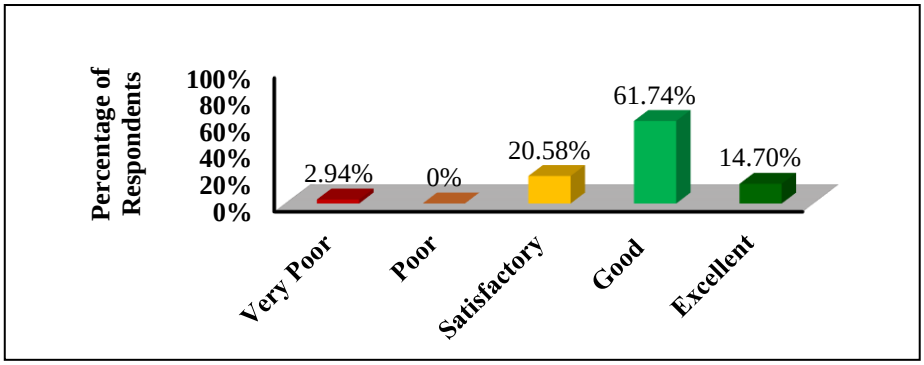

THE MILESTONES TOWARDS CAREER COUNSELLING
Nabadisha
A WORKSHOP FOR ASPIRING YOUTH
Time : 11 A.M

Report of Analysis of Alumni's Feedback on Curriculum Design and Review

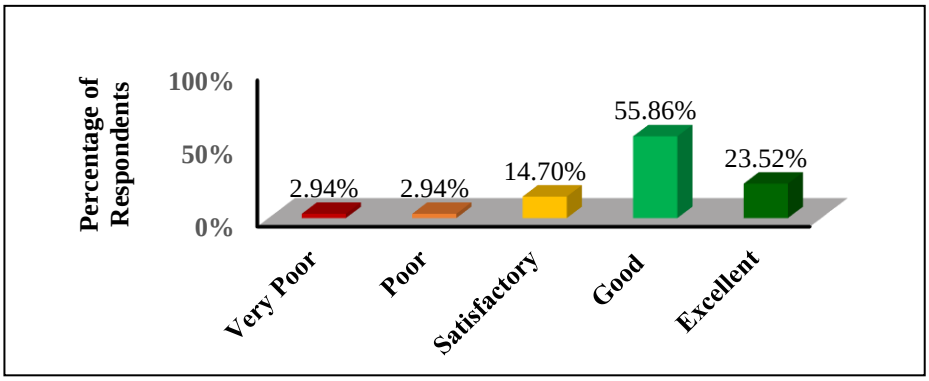
1. The graduates of the programme will contribute to society in a professional, responsible and ethical manner



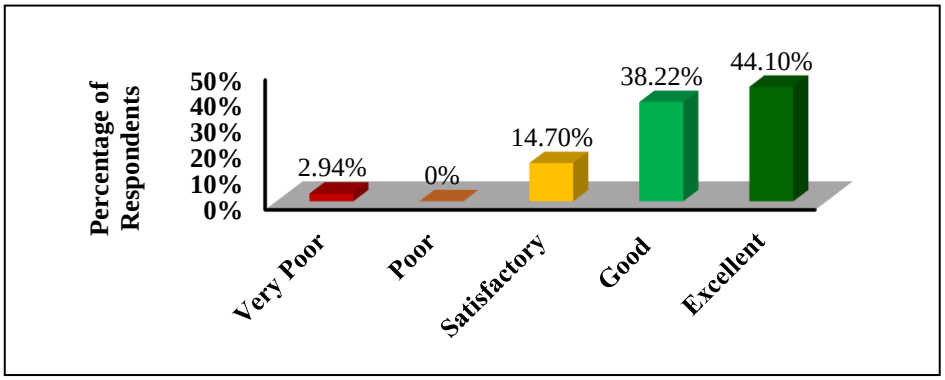
2. How would you rate the curriculum prescribed for your degree during your term in the college?



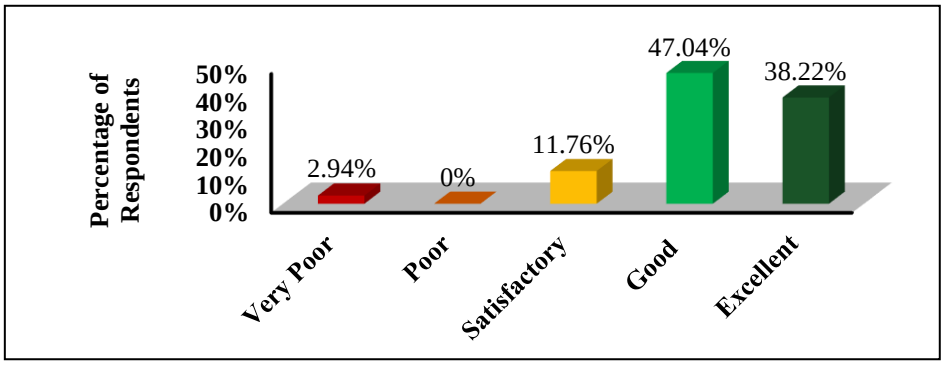
3. How would you rate the course content delivery?



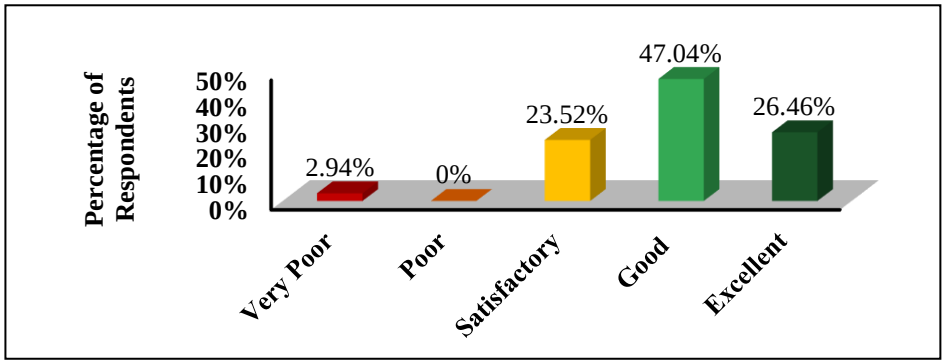
4. How do you rate the relevance of your degree to your present job?



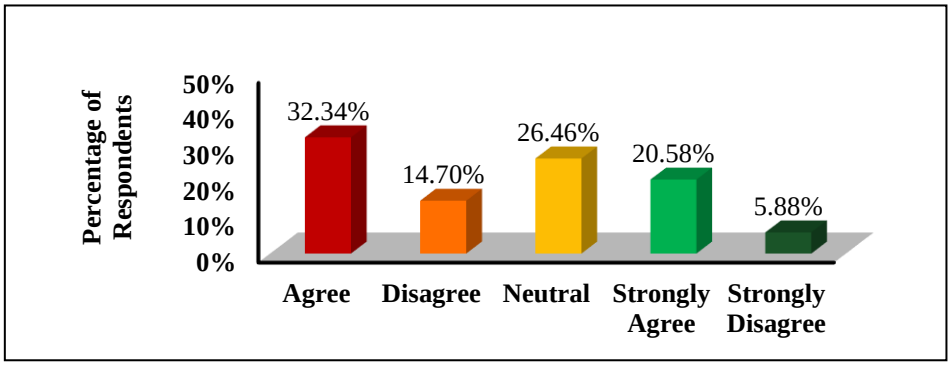
5. How would you rate Innovative Teaching-Learning methodologies, Seminars, Workshops, Projects, excursions, Study Tours, etc. organized by the college?



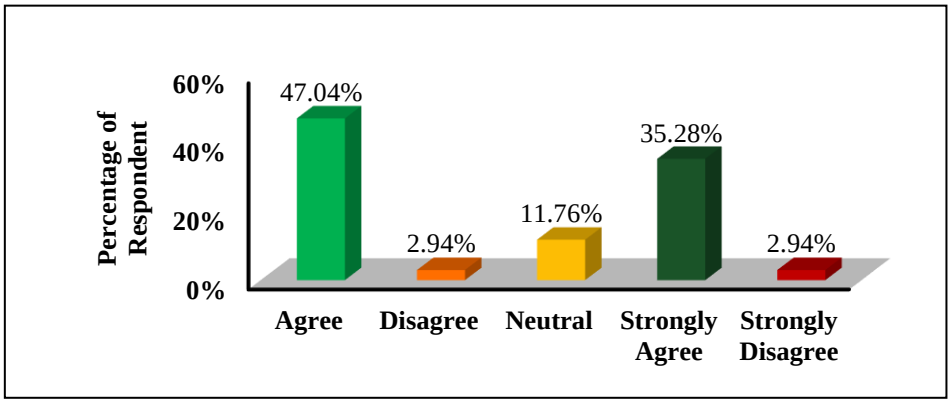
6. How would you rate the motivation created by the syllabus to pursue post-graduation / research in the particular topic?



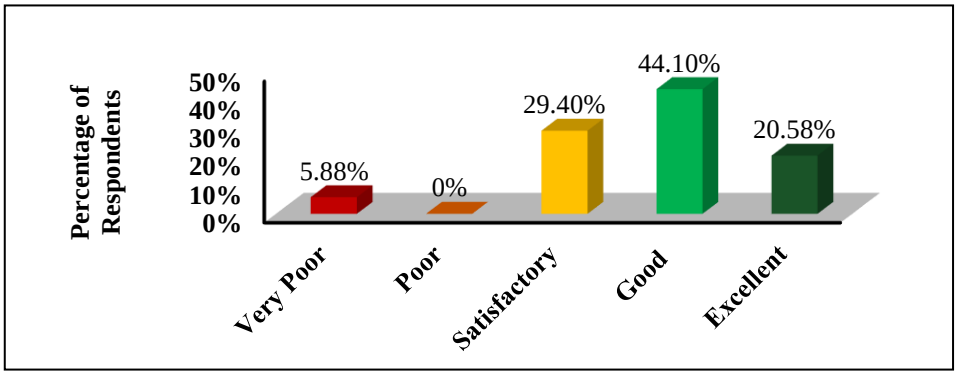
7. Do you think present curriculum is job oriented?



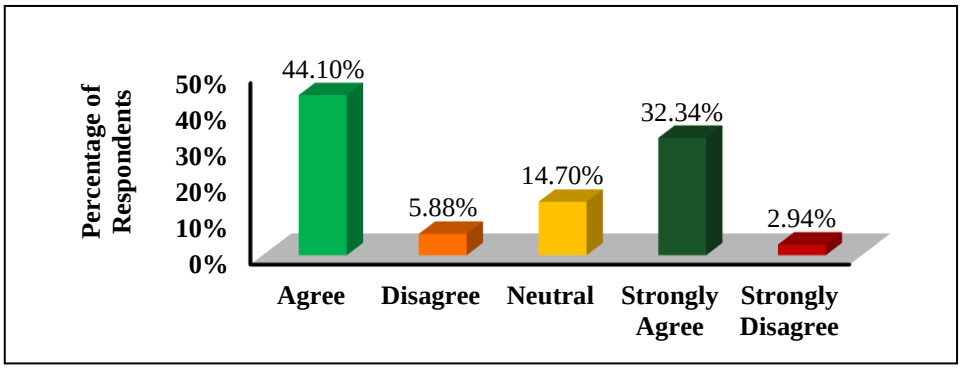
8. The teacher engages the class for the full duration and completes the syllabus in time



9. How do you rate curriculum designing by the university and its effective implementation by the college?



10. Sufficient numbers of prescribed books/study materials are available in the Library

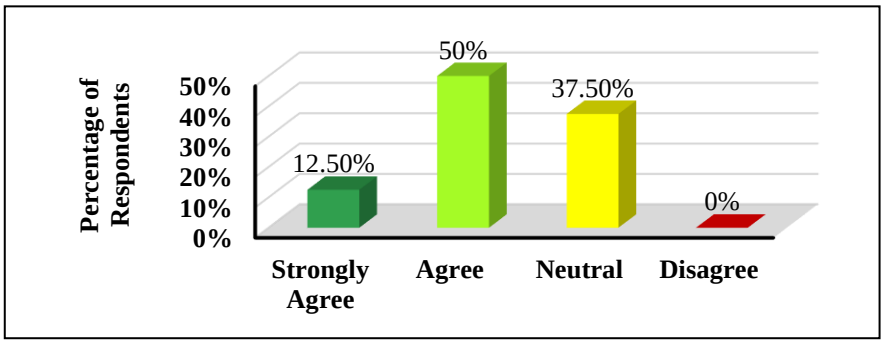


Legend: The following values are assigned to the different weights in the questionnaire –

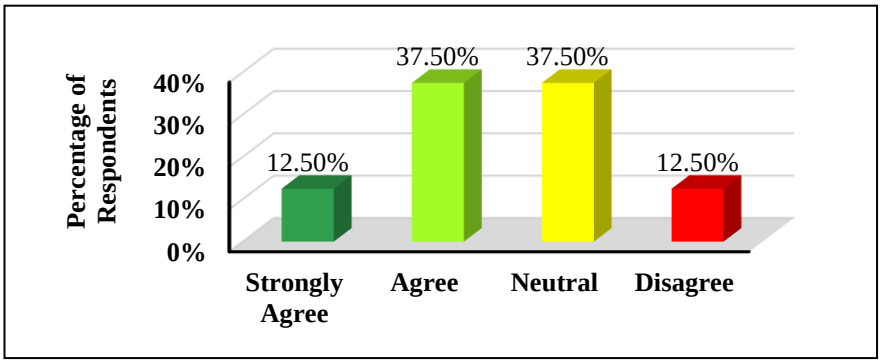
0- Very poor
1- Poor
2- Satisfactory
3- Good
4- Excellent

Report of Analysis of Employers' Feedback on Curriculum Design and Review

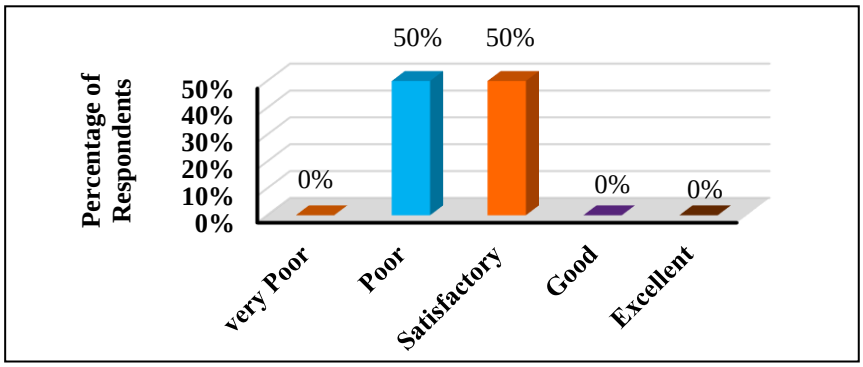
1. The curriculum prescribed by the university is effective in developing innovative thinking



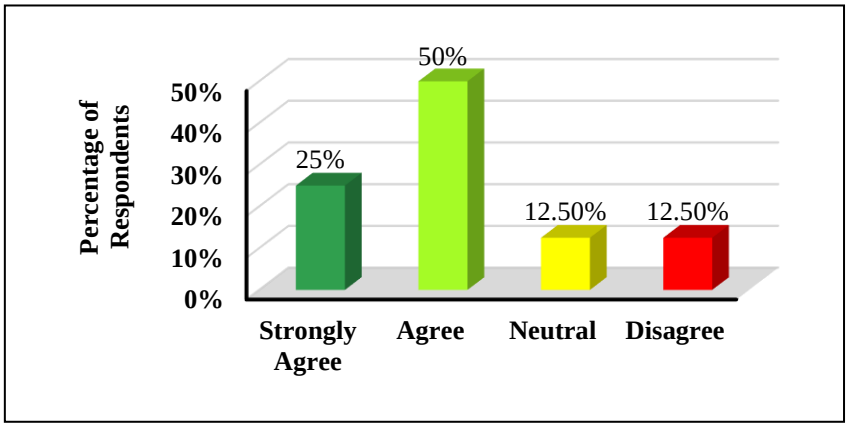
2. The Syllabus is effective in developing skill oriented human resources.



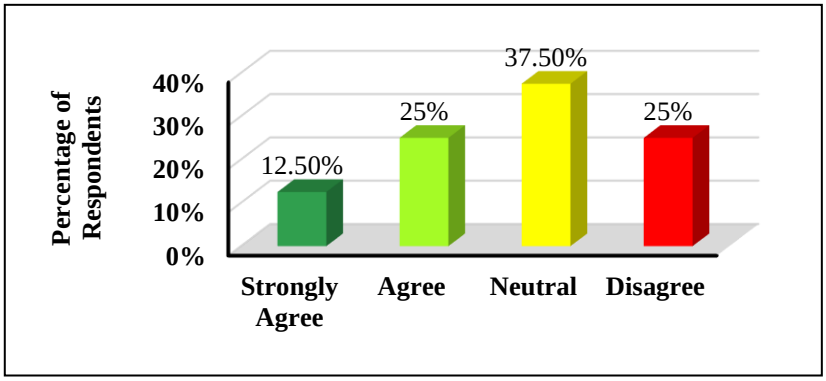
3. Rate the effectiveness of curricula for development of entrepreneurship



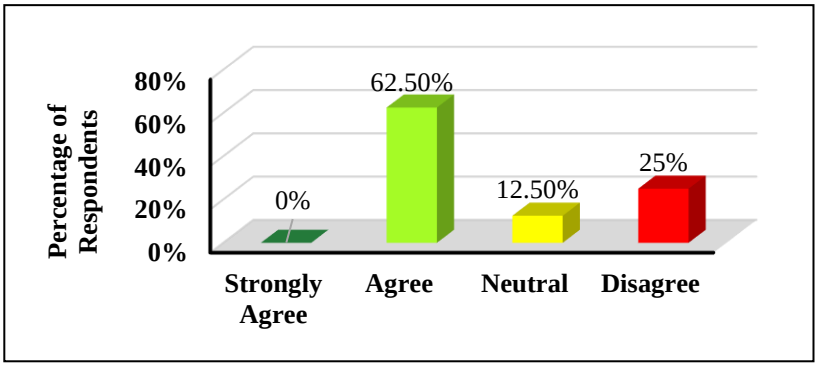
4. There is adequate flexibility available in the choice of subjects to the students



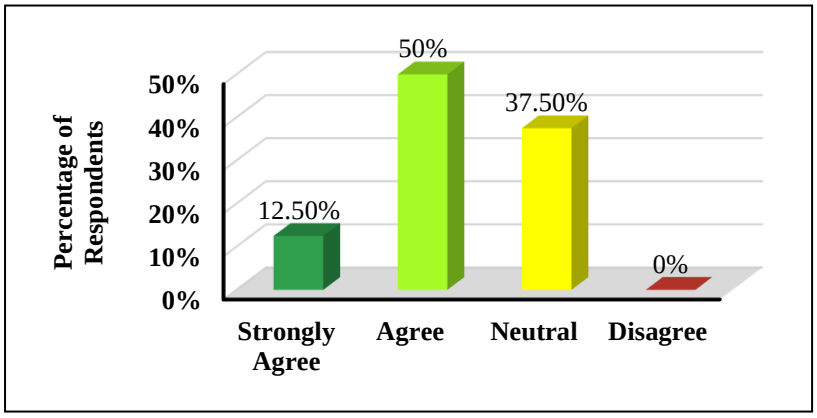
5. Current syllabus is job-oriented, skill-based and value oriented



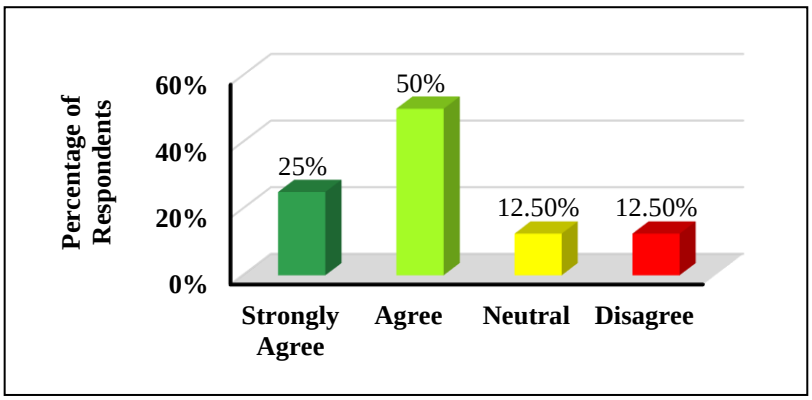
6. The present syllabus helps in bridging the gap between industry, society and academic institution



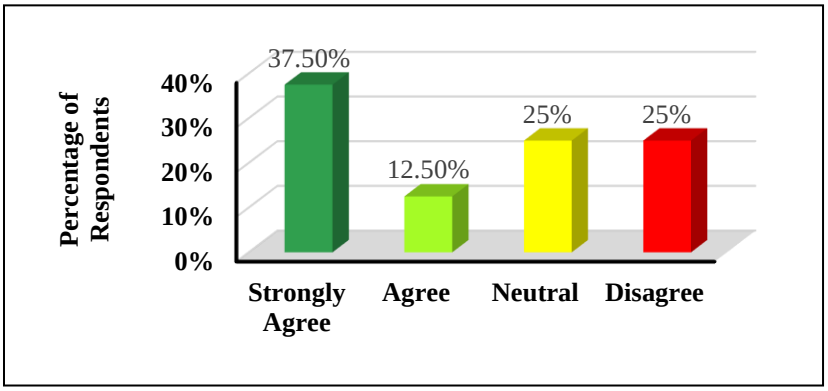
7. The Courses offered provide solution to issues relevant to Gender, Environment and Sustainability



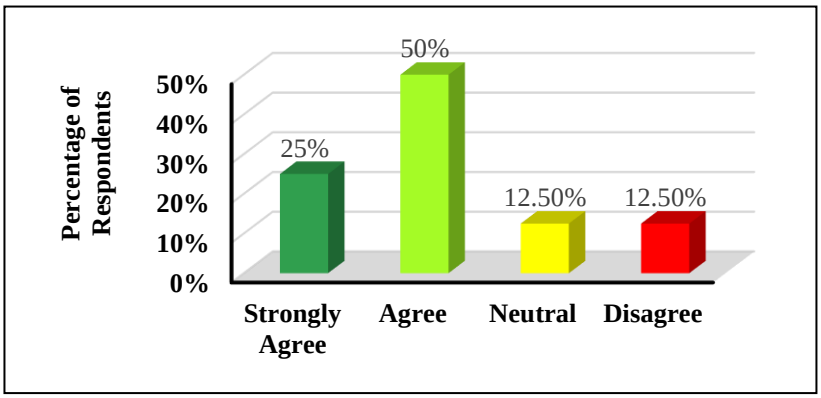
8. The employers discuss and take action on the feedback submitted by the students, teachers and alumni



9. The employers are committed to provide adequate equipment to the laboratories for effective implementation of the syllabi

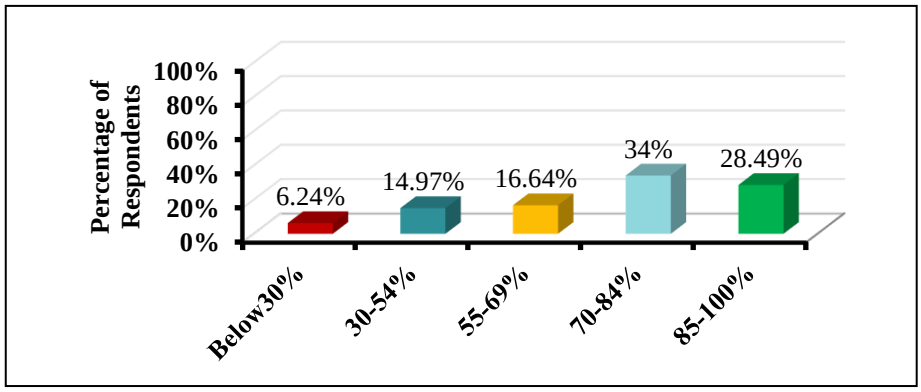


10. The employers are committed to provide adequate books/journals and e-resources to the library for effective implementation of the syllabi

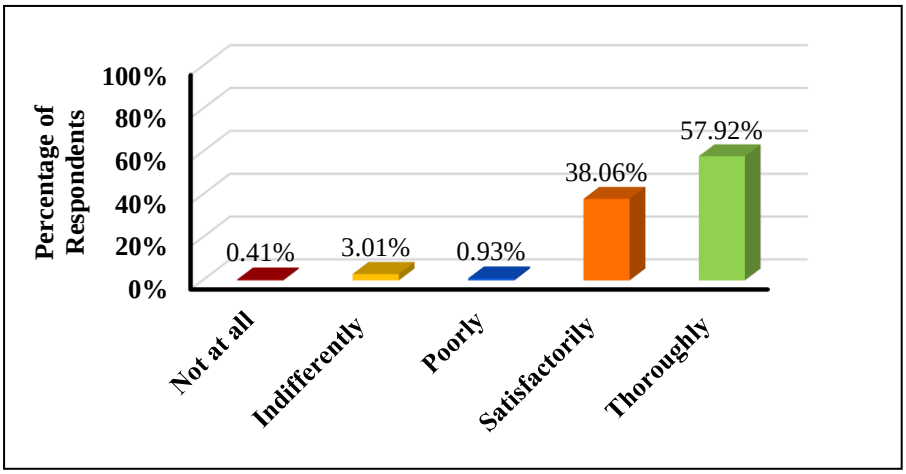


Report of Analysis of Students' Feedback on Curriculum Design and Review

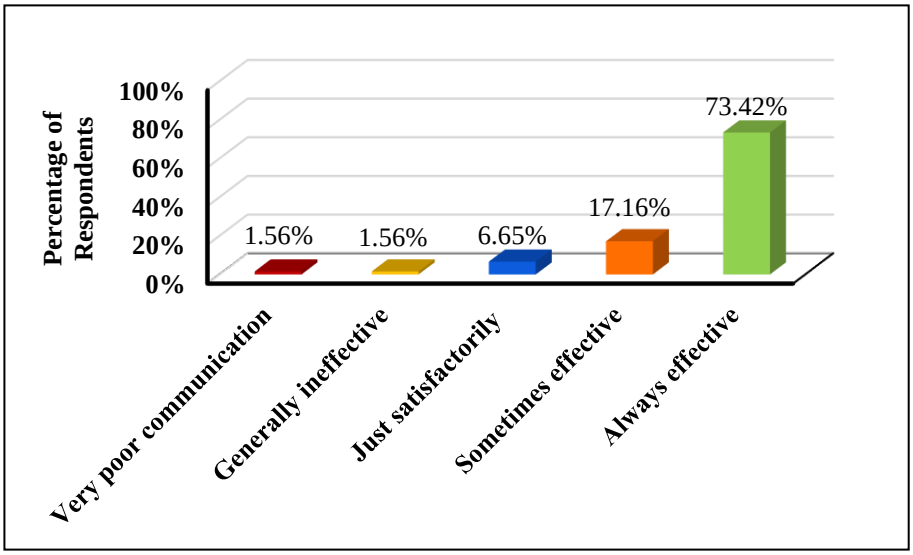
1. How much of the syllabus was covered in the class?



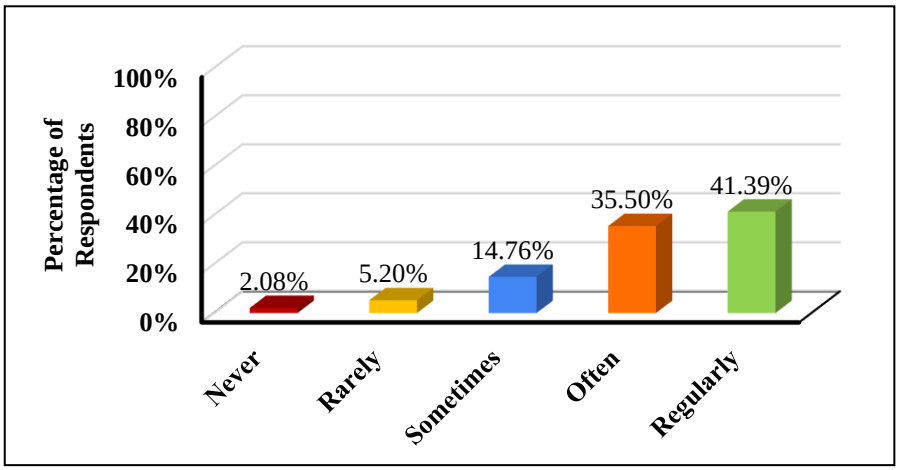
2. How well did the teachers prepare for the classes?



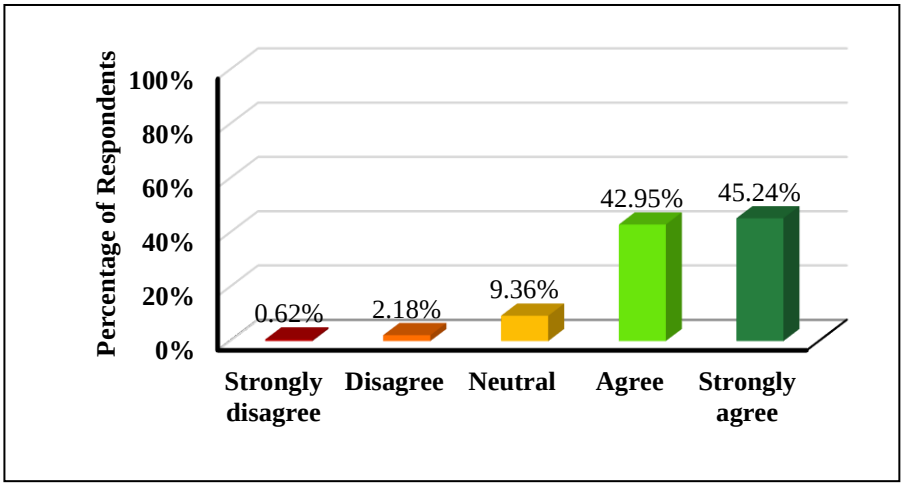
3. How well did the teachers communicate in the classes?



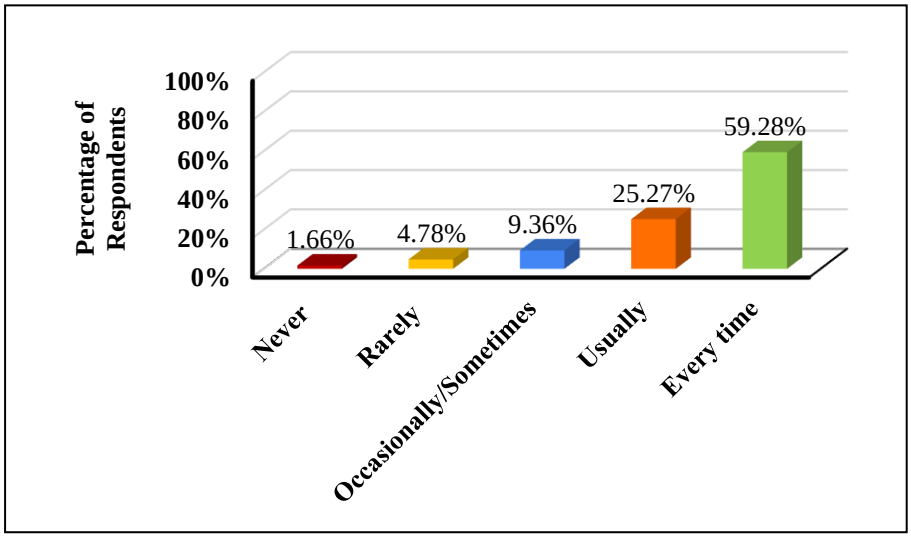
4. The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.



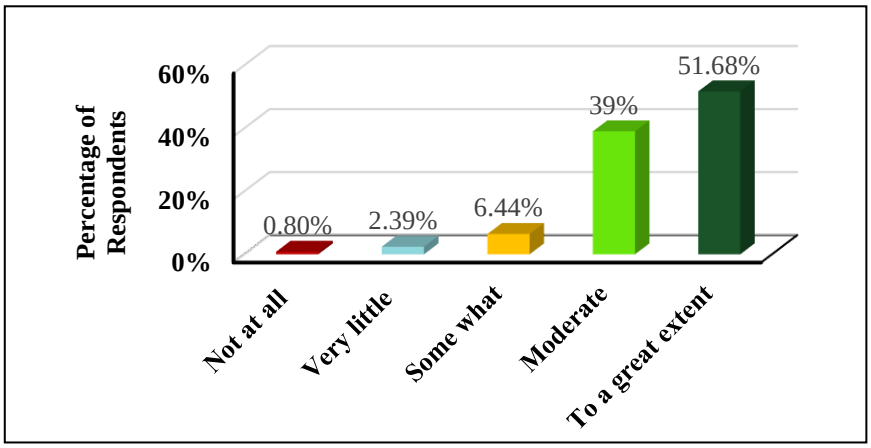
5. The syllabus provides multiple opportunities to learn and grow.



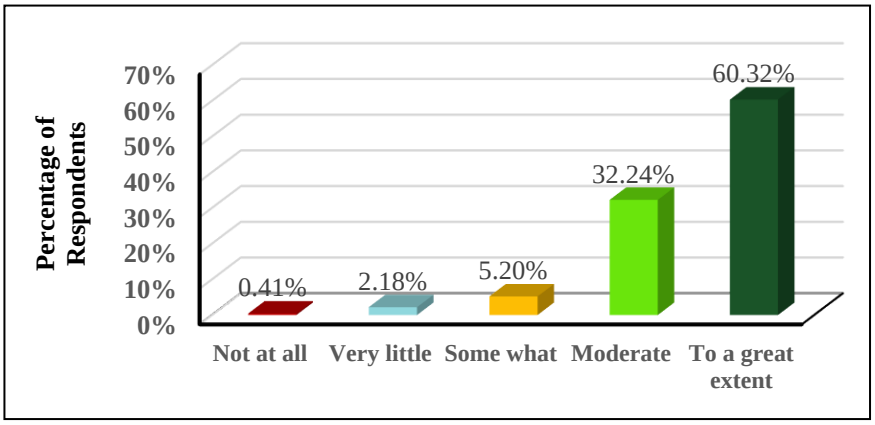
6. Teachers inform you about your expected competencies, course outcomes and programme outcomes.



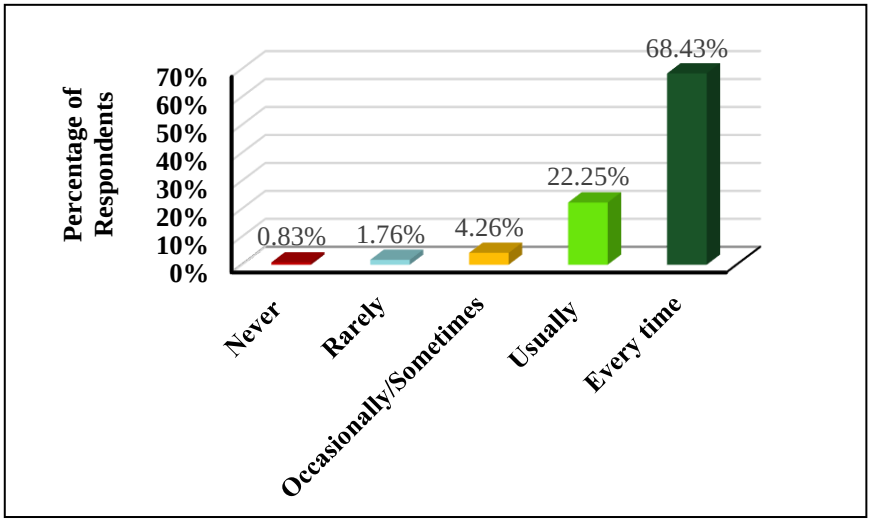
7. The syllabi/curricula framed by the university are student centric, such as experiential learning, participative learning and problem solving for enhancing learning experiences.



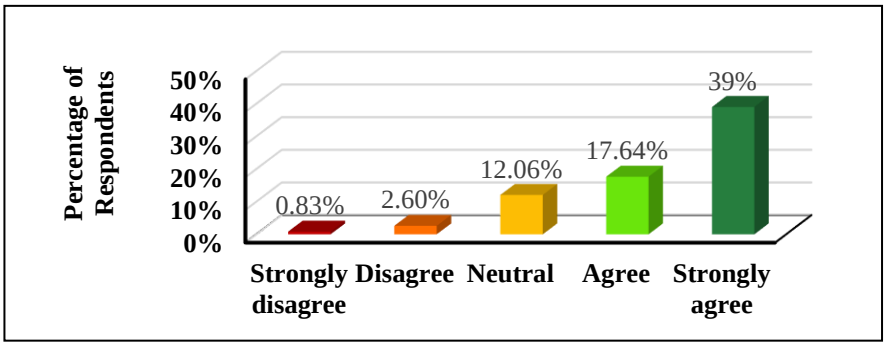
8. The syllabi/ curricula give the opportunity to a student to prepare himself/herself for a suitable job.



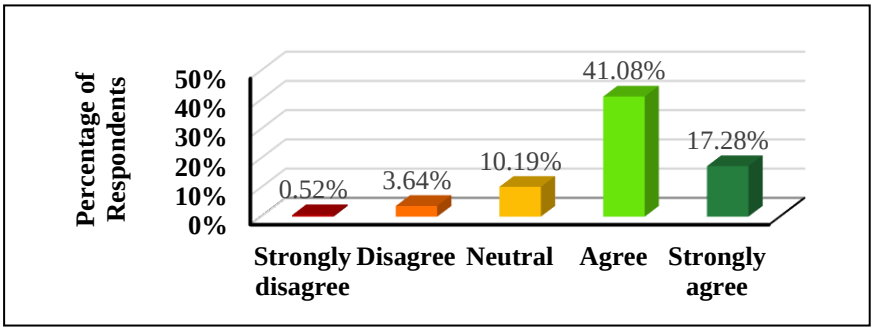
9. The students are informed in detail about the CBCS pattern in the beginning of the semester.



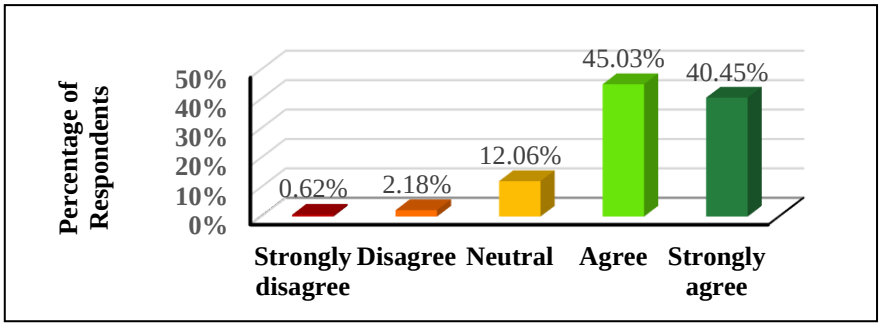
10. The books prescribed/listed as reference materials are relevant, updated and appropriate.



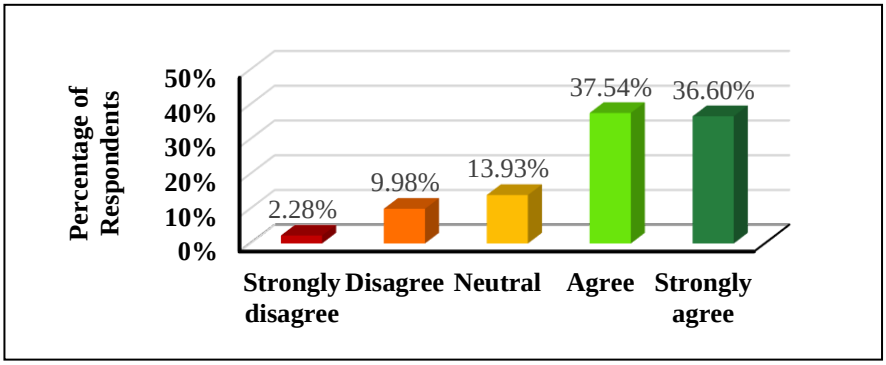
11. The curriculum is as per the need of students.



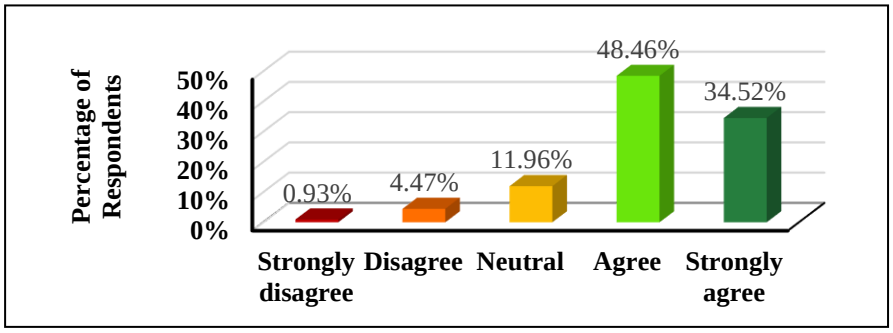
12. The contents of the curriculum are in tune with the state/national level examinations in the relevant subject.



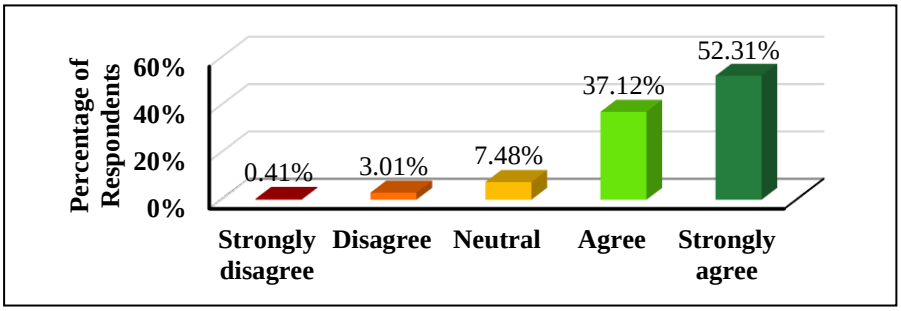
13.Sufficient number of prescribed books/study materials are available in the Library.



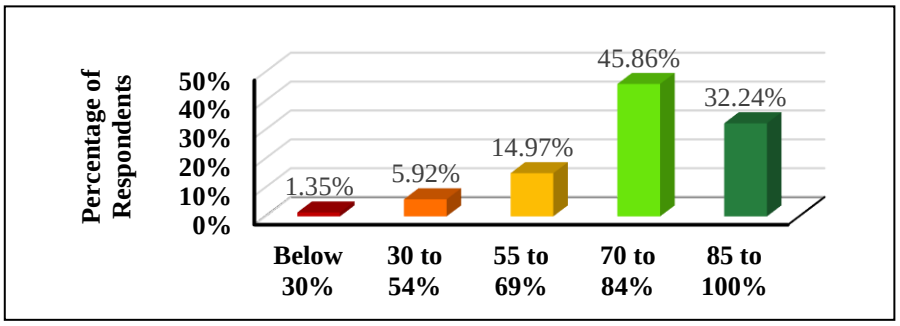
14. The course/programme of studies carries sufficient number of choices.



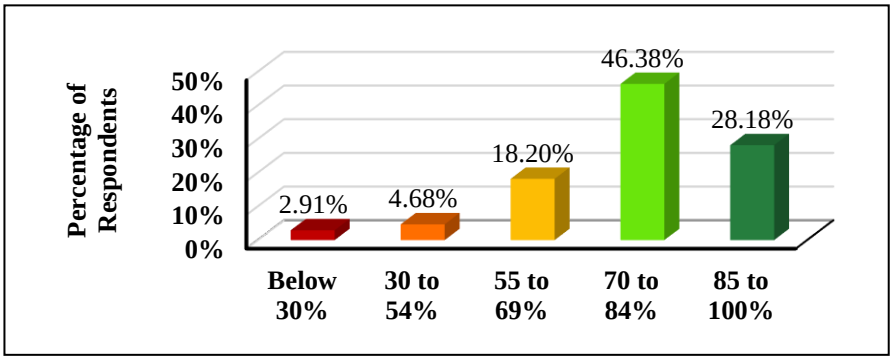
15. The internal evaluation system as it exists in the college is effective.



16. Satisfaction level of curriculum design as per the requirement of employability / Higher Learning.

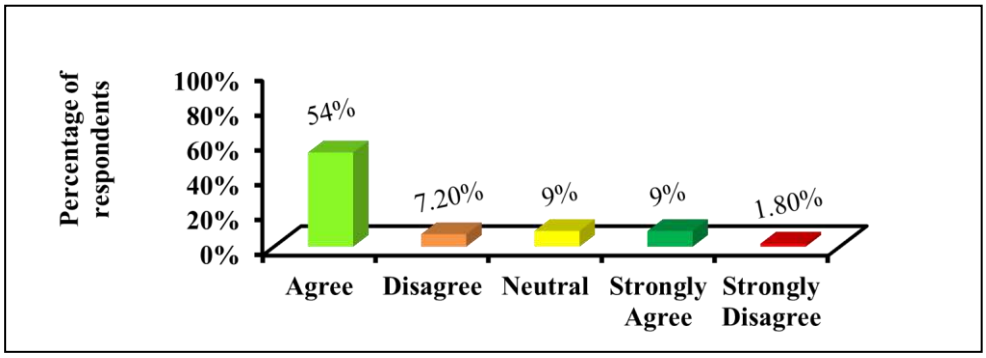


17. Rate the availability of well-equipped lab.

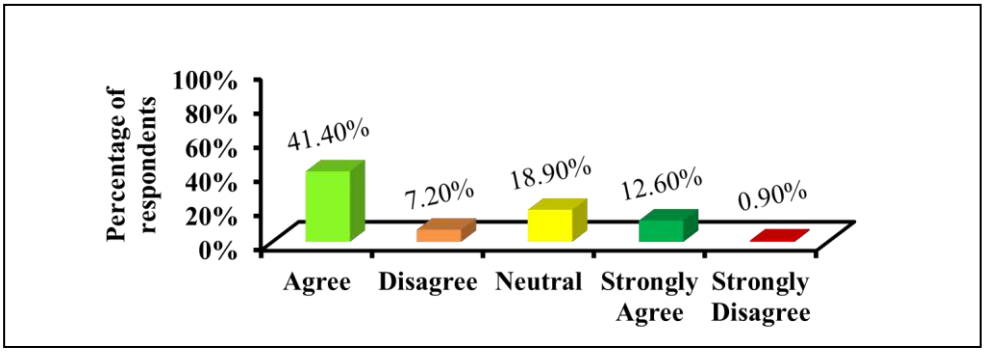


Report of Analysis of Teachers' Feedback on Curriculum Design and Review

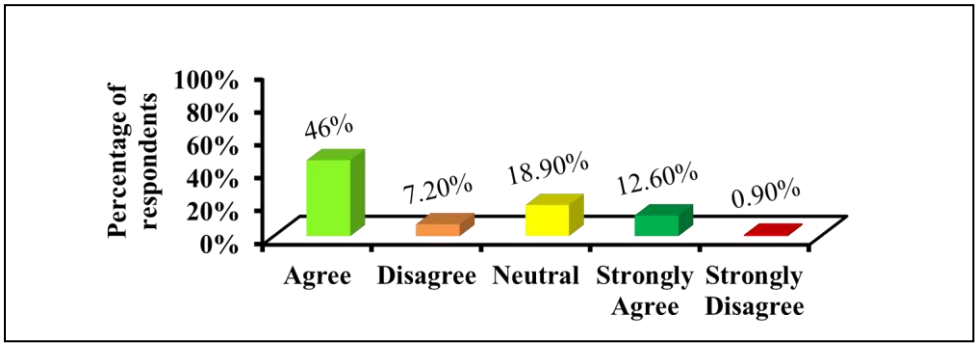
1. The curriculum and syllabus framed by the Bankura University are well organized and suitable to the programme



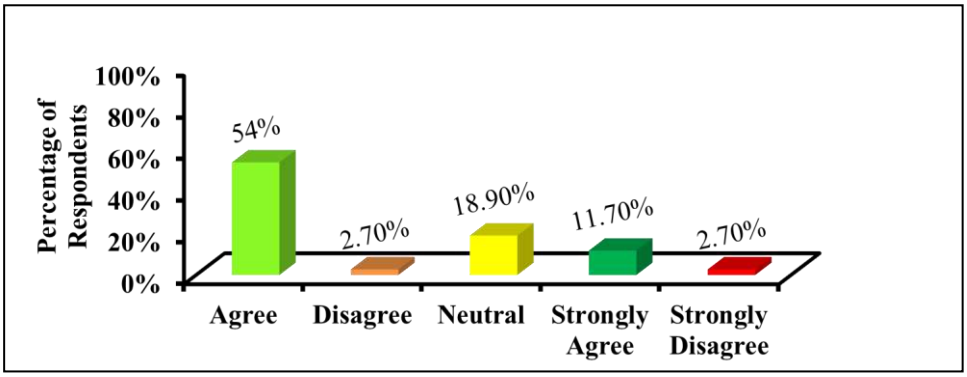
2. The curriculum has a good balance between theory and practical.



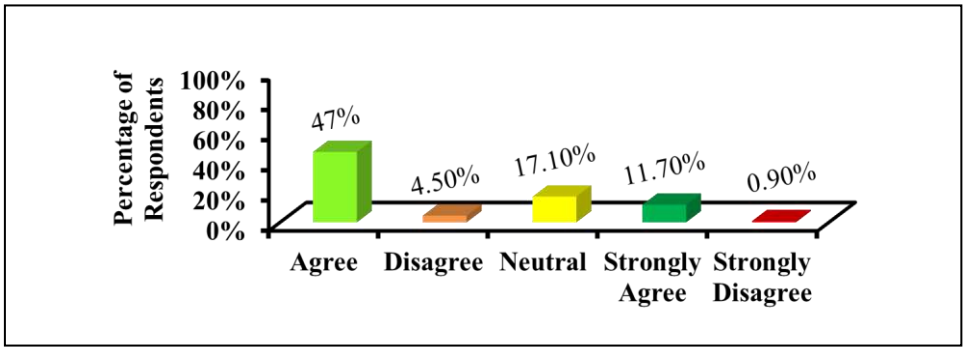
3. The books prescribed/listed as reference materials are relevant, updated and appropriate.



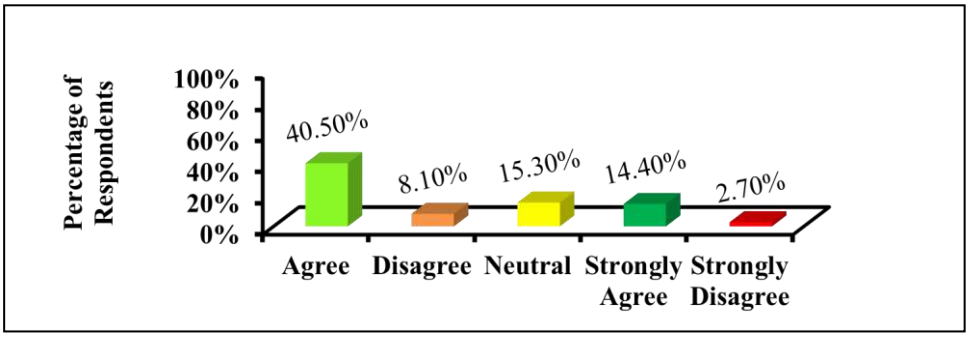
4. Objectives of the Syllabi, Programme outcomes and Course outcomes are well defined and clear to teachers and students.



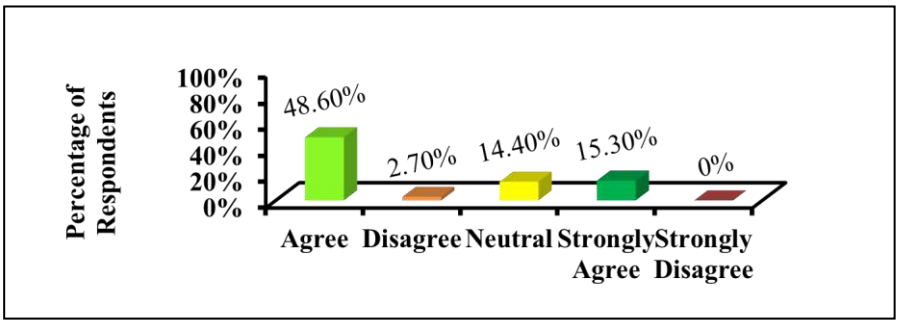
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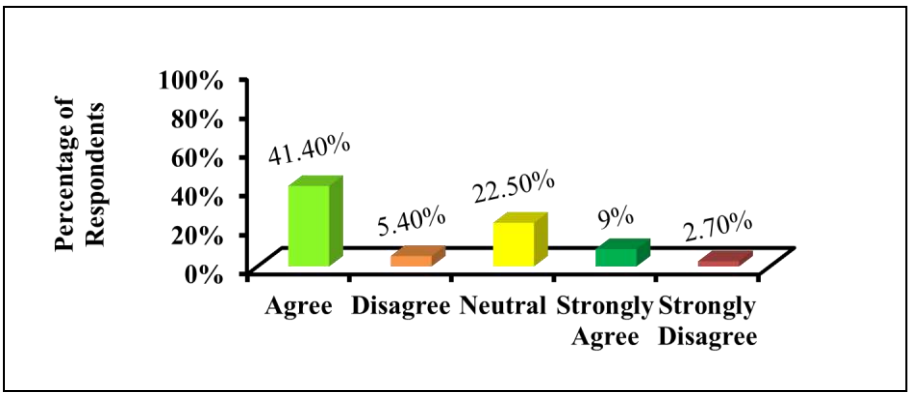
6. The curriculum provides opportunity for conducting research and project related activities.



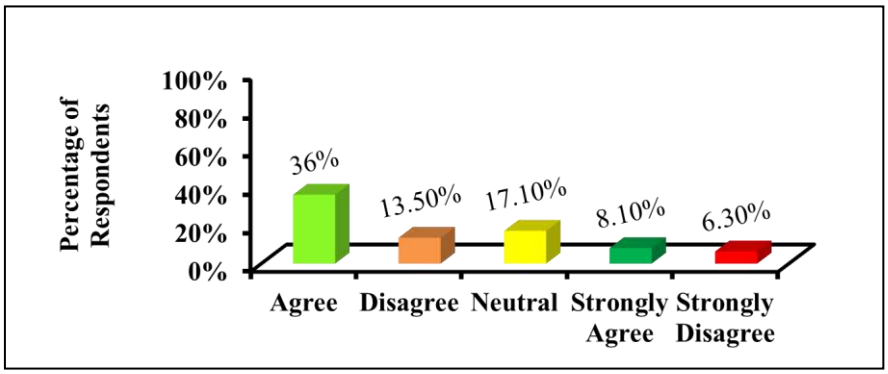
7. The contents of the curriculum are in tune with the state/national level examinations in the relevant subject



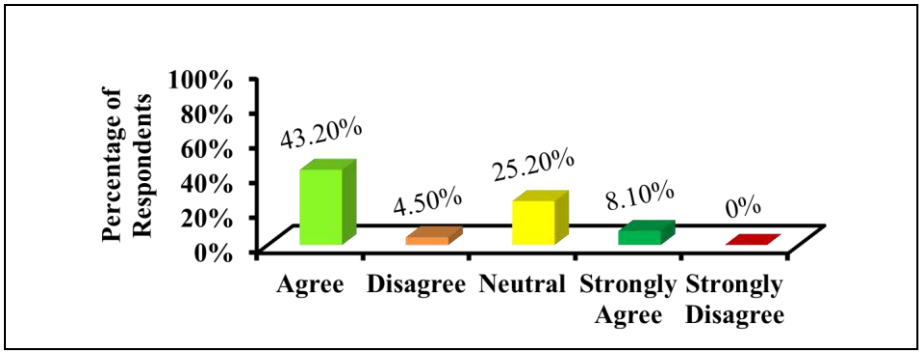
8. The opinion of the faculty members are taken into account during curriculum revision by the university



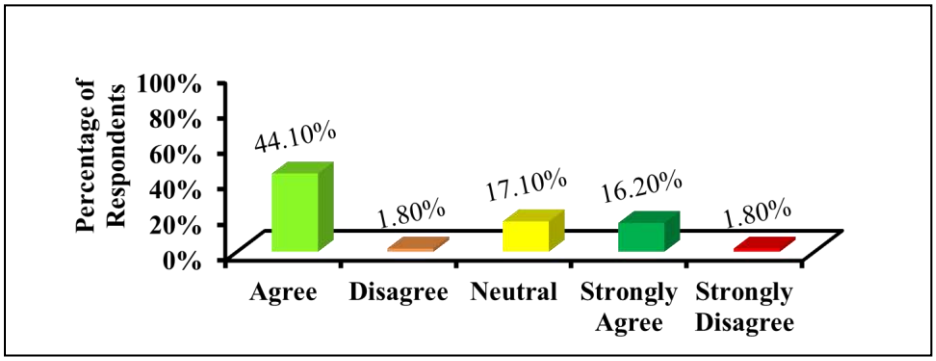
9. Sufficient numbers of prescribed books/study materials are available in the college Library



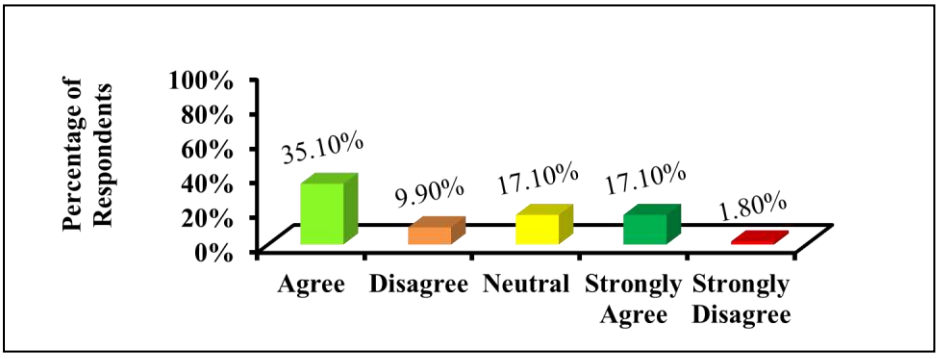
10. The college provides adequate e-resources like e-ShodhSindhu /Inflibnet N-list/ NDL, etc. for faculty members and students



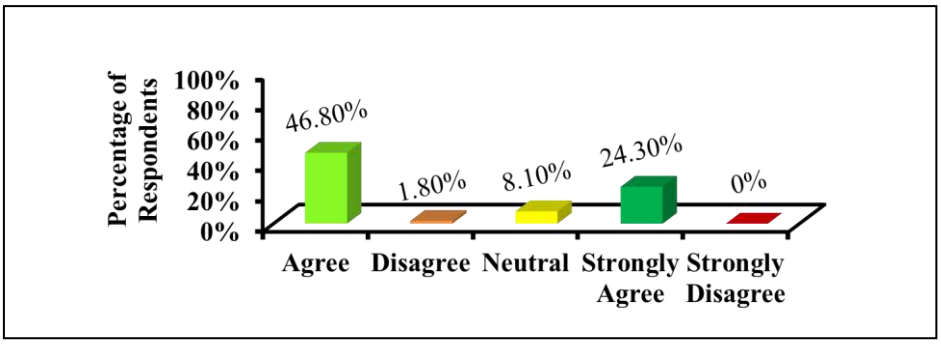
11. The course/programme of studies carries sufficient number of choices.



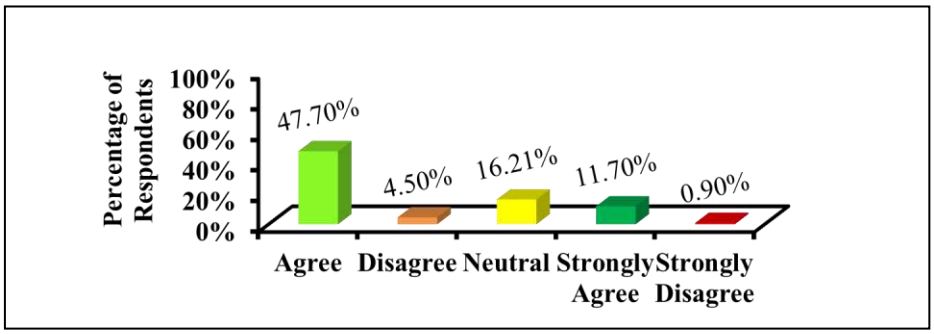
12. The teacher has the freedom to propose, modify, suggest and incorporate new methods in the Teaching-learning activity



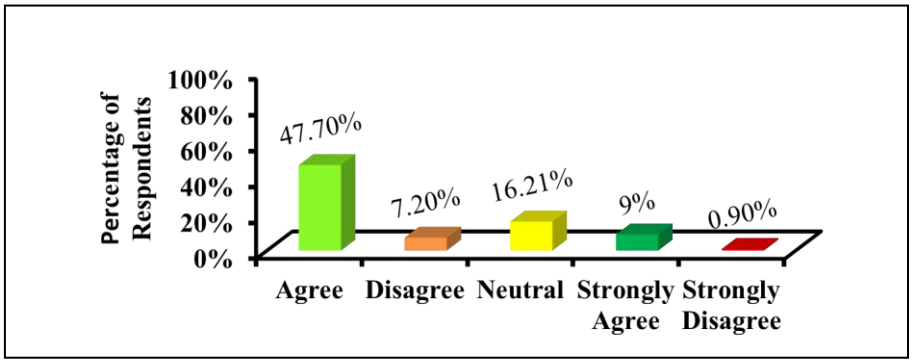
13. The teacher has the freedom to adopt new techniques / strategies of teaching such as seminar presentations, group discussions , use of ICT tools, exhibition and learners' participations



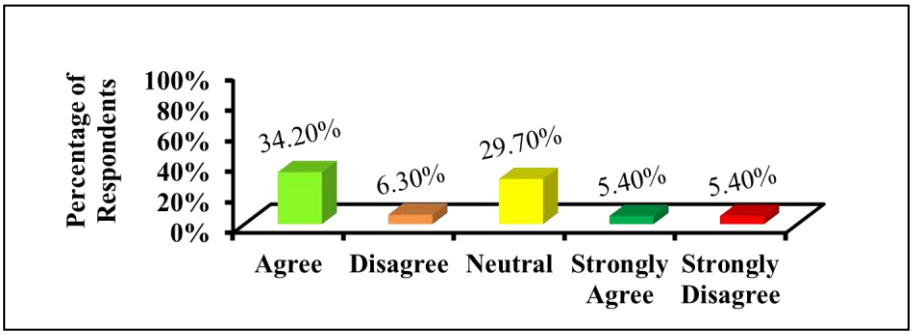
14. The syllabi / curricula framed by the Bankura University give the teacher scope to be innovative in teaching – learning



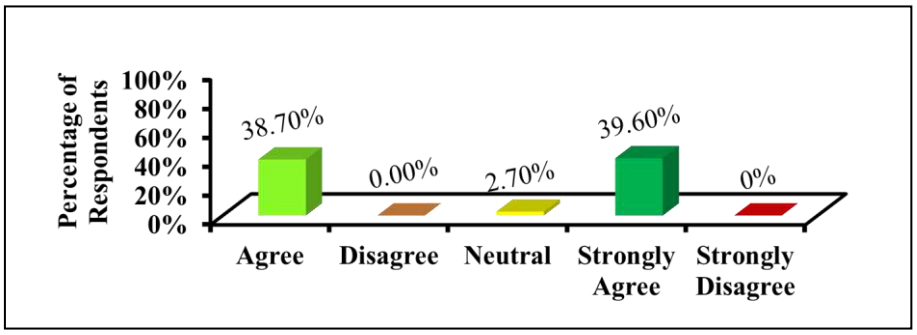
15. The syllabi / curricula framed by the university give the teacher scope to be innovative in testing / evaluating the progress of the learners



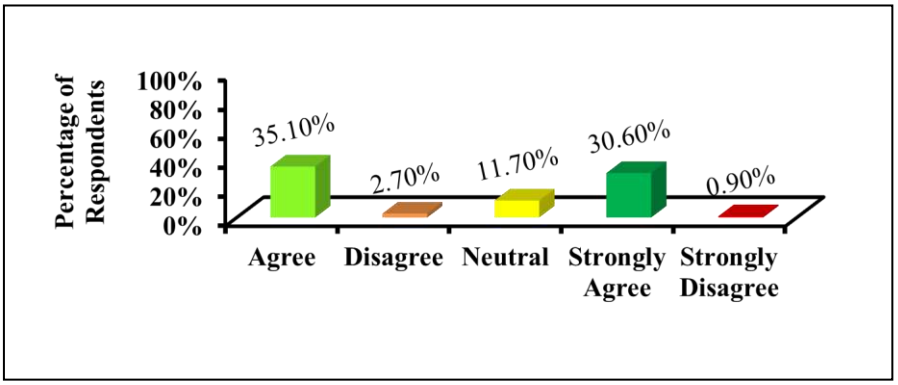
16. The teacher regularly communicates with the member/ convenor of the syllabus committee/BOS regarding reviewing/redesigning/modifications of the syllabi/ curricula



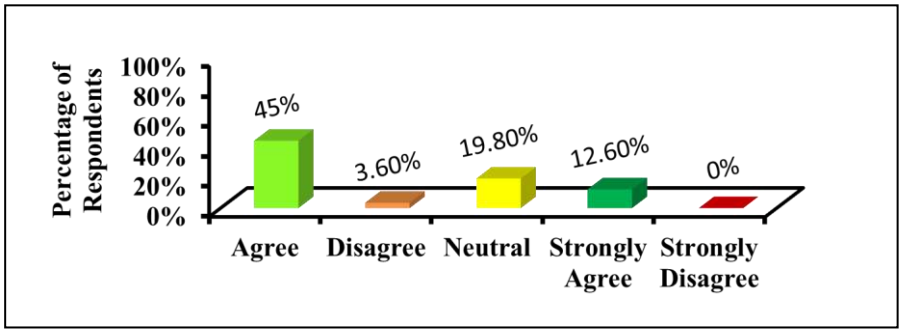
17. The teacher informs the students in detail about the CBCS pattern in the beginning of the semester



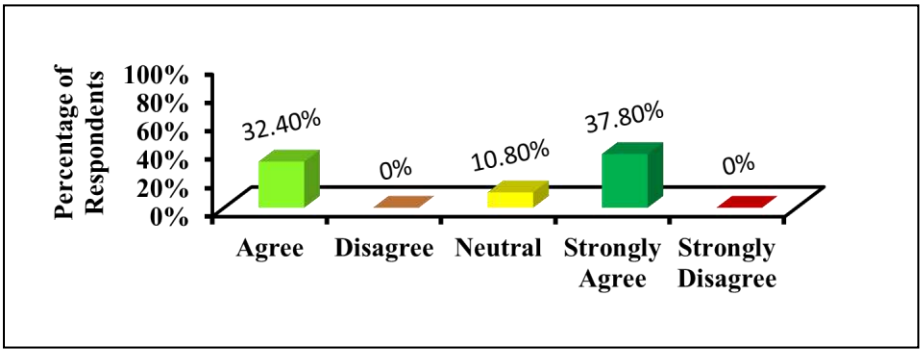
18. The college supports experimental learning through project work/field work prescribed by the affiliating university



19. The syllabi/ curricula give the opportunity to a student to prepare himself/herself for a suitable job



20. Teachers of a department prepare module/division of syllabus for its effective implementation





पश्चिमबङ्ग पश्चिम बंगाल WEST BENGAL 43AB 370959

MEMORANDUM OF UNDERSTANDING

MEMORANDUM OF UNDERSTANDING BETWEEN RAMANANDA COLLEGE, BISHNUPUR, BANKURA, INDIA AND MALLABHUM YOGA CENTRE, BISHNUPUR, BANKURA, INDIA

Ramananda College, Bishnupur, Bankura, India, hereinafter referred to as "RNC" and Mallabhum Yoga Centre, Bishnupur, Bankura, India, hereinafter referred to as "MYC", hereinafter individually referred to as "the Party" and jointly referred to as "The Parties";

ACKNOWLEDGING that;

1. RNC is a Government Aided General Degree College (UG + PG), having its address at Bishnupur, Bankura, Pin-722 122, West Bengal, India;
2. MYC is a non-profit organisation for development of child and youth registered by Government of India, having its address at Boltala, Bishnupur, Bankura, Pin-722 122, West Bengal, India;

DESIRING to support the cooperation between the Parties in yoga training programs for healthy life and life skill development;

PURSUANT TO the prevailing laws and regulations, policies and procedures of India.

HAVE REACHED the following understanding:

ARTICLE 1
OBJECTIVE OF COOPERATION

The objective of this Memorandum of Understanding (MOU) is to co-operate in educational, physical, mental and spiritual practices in areas of mutual interest.

ARTICLE 2
SCOPE OF COOPERATION

The Parties agree to implement cooperation programs including but not limited to:

i) Exchange on best practices
ii) Faculty and student enrichment
iii) Curriculum development
iv) Skill based certification courses that are left to the choice of the two Parties
v) To promote locational advantages.

ARTICLE 3
LOCATION OF ACTIVITIES

i) The Parties agree to implement the programs stated in Article 2 at RNC.
ii) Any changes of the location of the programs shall be mutually agreed upon by the Parties.

ARTICLE 4
EXECUTING AGENCY

To implement this MOU:

i) RNC appoints the Principal, Ramananda College, hereinafter referred to as RNC representative.

ii) MYC appoints the Dhananjoy Ghosh hereinafter referred to as MYC representative.

ARTICLE 5
FINANCIAL ARRANGEMENT

i) Any cooperation under this MOU is subject to the availability of funding sources and approval by relevant authorities

ii) Any specific project of joint interest will be settled mutually.

ARTICLE 6
INTELLECTUAL PROPERTY RIGHTS

i) Each Party shall protect, within its territory, intellectual property rights of the other party in accordance with the domestic law

ii) In case of specific arrangement, programs or projects that may result in intellectual property, the Parties shall conclude separate arrangement in accordance with their respective laws and regulations.

ARTICLE 7
CONFIDENTIALITY

In the event that either Party wishes to disclose any data and/or information supplied in or resulted from the implementation of this MOU, the disclosing Party shall have prior written consent from the other Party.

ARTICLE 8
LIMITATION OF PERSONNEL ACTIVITIES

The Parties shall ensure that their personnel engaged in the activities under this MOU shall engage only in activities under the framework of this MOU with respect to national laws and regulations.

ARTICLE 9
SETTLEMENT OF DISPUTES

Any dispute concerning the interpretation and/or application of this MOU shall be settled amicably through consultation or negotiation between the Parties.

ARTICLE 10
AMENDMENT

i) This MOU may be amended or revised at any time by mutual written consent of The Parties, and such amendment shall form an integral part of this MOU.

ii) Such amendment or revision shall come into force on the date as may be determined by the Parties.

ARTICLE 11
ENTRY INTO FORCE, DURATION AND TERMINATION

1. This MOU shall enter into force on the date of signing.
2. This MOU shall remain in force for a period of ..... (...five.....) years and may be extended for another period of ..... (...five.....) years by mutual written consent of the Parties.
3. Either Party may terminate this MOU at any time by giving written notification to the other Party on its intention to terminate this MOU, six (6) months prior to the date of the termination.
4. The termination of this MOU shall not affect the completion of any projects and programs in progress and not completed at the time of termination.

IN WITNESS WHEREOF, the undersigned, have signed this MOU.

DONE in duplicate at Ramananda College, Bishnupur, Bankura..... on the ..Sixth.... day of ...March.....in the year .2020..... in 2 (two) originals, in English.

RAMANANDA COLLEGE

6/3/2020

Dr. Swapna Ghorai
Principal,
Ramananda College,
Bishnupur,
Bankura-722 122

MALLABHUM YOGA CENTRE

D Ghosh

Dhananjoy Ghosh
President,
Mallabhum Yoga Centre,
Bishnupur,
Bankura-722 122

1. Uday Chand Das 06/03/2020.
2. Dhrityunjoy Ghorai 6/3/20
3. Mrinal Kanti Ghosh 6/03/20
4. Bandana Das 6/03/2020

RAMANANDA COLLEGE

FORMAT FOR MENTORING

DEPARTMENT :

A) Information of Mentor

Name .....

Designation .....

Department .....

Period of Mentoring .....

Information of Mentee

Name .....

Course .....

Year of admission .....

Student ID .....

Name of Hostel .....

Scholarship .....

Male/Female ..... Category ..... Date of birth : .....

Permanent Address .....

Mob. No ..... Mob. No. : .....

Name of Father .....

Name of Mother .....

Name of Guardian .....

Mob. No. of Guardian .....

Area of Interests / Special Skill : .....

Stamp size photo

Semester	Marks obtained in		Comment on learning attitude	Mentor-Mentee meet		Hours spent for mentoring	Year of Passing	Placed after completion
	IA	Sem End exam (Year)		Dates	Signature (mentee)			
I								
	After Review							
II								
	After Review							
III								
	After Review							
IV								
	After Review							
V								
	After Review							
VI								
	After Review							

Special notes / comments by the mentor :

*** (Please add extra sheet if needed)

Signature of the mentor

RAMANANDA COLLEGE

Mentoring Report:

- Name of the Mentor:**Dr.Chiranjit Pal**
- Department: **Chemistry**
- Designation: **Asst. Professor**Mobile No: **9232711640**E-mail:**chiranjitpal2010@gmail.com**
- Period of Mentoring: 2019 – 20

- Mentoring Details:
    - Name of the mentee:**SayanKhanra**
    - UID:**17183114013**
    - Programme: Honours / Programme / PG : **Honours**
    - Semester:**SEM-VI**
    - Department: **Chemistry**
    - Mobile Number: **9547171124**
    - E-mail Id:**sayankhanra2000@gmail.com**
    - Issues / problems raised by the mentee (2 sentences):
      Inaccessibility of books problem was raised.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences):
      Adequate measures were taken to resolve the concern.

- Mentoring Details:
    - Name of the mentee:**Souvik Mukherjee**
    - UID:**17183114007**
    - Programme: Honours / Programme / PG : **Honours**
    - Semester: **SEM-VI**
    - Department: **Chemistry**
    - Mobile Number: **9647833509**
    - E-mail Id:**souvikmukherjee107@gmail.com**
    - Issues / problems raised by the mentee (2 sentences):
      Few examination related issue were raised.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences):
      Issue was resolved by counselling.

- Mentoring Details:
    - Name of the mentee:**Subhajit Khan**
    - UID: **17183114002**
    - Programme: Honours / Programme / PG : **Honours**
    - Semester: **SEM-VI**
    - Department: **Chemistry**
    - Mobile Number: **7384731215**
    - E-mail Id:**ksubhajit959@gmail.com**
    - Issues / problems raised by the mentee (2 sentences):
      No issue/problem was raised.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences):
      NA

- Mentoring Details:
    - Name of the mentee: **SupravatMandal**
    - UID: **17183114005**
    - Programme: Honours / Programme / PG : **Honours**
    - Semester: **SEM-VI**
    - Department: **Chemistry**
    - Mobile Number: **8337871308**
    - E-mail Id:**supravat.thewisdom@gmail.com**
    - Issues / problems raised by the mentee (2 sentences):
      Query regarding course outcome and future prospect was done.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences):
      Required repeated counselling were conducted to resolve.

- Mentoring Details:
    - Name of the mentee:**Milan Pramanik**
    - UID:**18173114008**
    - Programme: Honours / Programme / PG : **Honours**
    - Semester: **SEM-IV**
    - Department: **Chemistry**
    - Mobile Number: **7074124164**
    - E-mail Id:**pramanikmilan7074@gmail.com**
    - Issues / problems raised by the mentee (2 sentences):
      Few examination related issue were raised.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences):
      Issue was resolved by counselling.

- Mentoring Details:
    - Name of the mentee:**Subhadip Nandi**
    - UID: **18173114009**
    - Programme: Honours / Programme / PG : **Honours**
    - Semester: **SEM-IV**
    - Department: **Chemistry**
    - Mobile Number: **9382739994**
    - E-mail Id: **nandisubhadip9@gmail.com**
    - Issues / problems raised by the mentee (2 sentences):
      Query regarding course outcome and future prospect was done.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences):
      Required repeated counselling were conducted to resolve.

- Mentoring Details:
    - Name of the mentee: **Satyajit Roy**
    - UID: **18173114010**
    - Programme: Honours / Programme / PG : **Honours**
    - Semester:**SEM-IV**
    - Department: **Chemistry**
    - Mobile Number: **9144345113**
    - E-mail Id: **roysatyajit427@gmail.com**
    - Issues / problems raised by the mentee (2 sentences):
      Inaccessibility of books problem was raised.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences):
      Adequate measures were taken to resolve the concern.

- Mentoring Details: (Course dropout; no information available)
    - Name of the mentee:**JanmajoyBauri**
    - UID:
    - Programme: Honours / Programme / PG : **Honours**
    - Semester: **SEM-II**
    - Department: **Chemistry**
    - Mobile Number:
    - E-mail Id:
    - Issues / problems raised by the mentee (2 sentences):
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences):

- Mentoring Details:
    - Name of the mentee:**PriyangsuDey**
    - UID: **19173114014**
    - Programme: Honours / Programme / PG : **Honours**
    - Semester:**SEM-II**
    - Department: **Chemistry**
    - Mobile Number: **8170041881**
    - E-mail Id:**priyangshudeykhatra@gmail.com**
    - Issues / problems raised by the mentee (2 sentences):
      No issue/problem was raised.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences):
      NA

- Mentoring Details:
    - Name of the mentee: **AshesaMandal**
    - UID: **19173114015**
    - Programme: Honours / Programme / PG : **Honours**
    - Semester:**SEM-II**
    - Department: **Chemistry**
    - Mobile Number: **8617696331**
    - E-mail Id:**mandalashesa07@gmail.com**
    - Issues / problems raised by the mentee (2 sentences):
      No issue/problem was raised.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences):
      NA

- Mentoring Details:
    - Name of the mentee:**Subham Shit**
    - UID:**19173114016**
    - Programme: Honours / Programme / PG : **Honours**
    - Semester: **SEM-II**
    - Department: **Chemistry**
    - Mobile Number: **7908697360**
    - E-mail Id:**shubhamshit6@gmail.com**
    - Issues / problems raised by the mentee (2 sentences):
      Inaccessibility of books problem was raised.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences):
      Adequate measures were taken to resolve the concern.

- Mentoring Details:
    - Name of the mentee:**Sudip Shit**
    - UID: **19173114017**
    - Programme: Honours / Programme / PG : **Honours**
    - Semester: **SEM-II**
    - Department: **Chemistry**
    - Mobile Number: **6294488035**
    - E-mail Id:**s2001sudip@gmail.com**
    - Issues / problems raised by the mentee (2 sentences):
      Query regarding course outcome and future prospect was done.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences):
      Required repeated counselling were conducted to resolve.

Signature of the mentor

RAMANANDA COLLEGE

ROLL-86

FORMAT FOR MENTORING

DEPARTMENT :

(A) Information of Mentor

Name : ~~SAYAN NANDI~~ Dr. Bhaskar Chandra Sarkar

Designation : Assistant Professor

Department : Mathematics

Period of Mentoring : From July'2019



Information of Mentee

Name : SAYAN NANDI

Course : BSC IN MATHEMATICS (HONS)

Year of admission : 2019

Student ID : 1171900034, ROLL-86

Name of Hostel : N.A.

Scholarship : N.A.

Male/Female : MALE Category GENERAL Date of birth : 14/05/2001

Permanent Address : VILL+P.O- RAMSAGAR, P.S- ONDA, PIN-722137

Mob. No : 7076143031/8297989406 Mob. No. Email Id - nandisayan123@gmail.com

Name of Father : TARAPADA NANDI

Name of Mother : ARCHANANANDI

Name of Guardian : TARAPADA NANDI

Mob. No of Guardian : 9002147373

Area of Interests / Special Skill : Calculus, Algebra, Real Analysis, Vector Calculus

Semester	Marks obtained in A	Marks obtained in Sem End exam (Year)	Comment on learning attitude	Mentor-Mentee meet Dates	Mentor-Mentee meet Signature (mentee)	Hours spent for mentoring	Year of Passing	Placed after completion
I	19	21	Initially irregular in class and not attentive. After that gradually improved his study.	04/09/19	Sayan Nandi	1 Hour		
	After Review	21		13/11/19	Sayan Nandi	45 min		
II	20	58	He studied mathematics eagerly and attentively in this sem.	26/02/2020	Sayan Nandi	45 min		
	After Review	58		19/05/2020	Sayan Nandi	30 min (Google Meet)		
III								
	After Review							
IV								
	After Review							
V								
	After Review							
VI								
	After Review							

Special notes / comments by the mentor :

(Please add extra sheet if needed)

Bhaskar Chandra Sarkar

Signature of the mentor

RAMANANDA COLLEGE

FORMAT FOR MENTORING

DEPARTMENT :

A) Information of Mentor

Name : Subhendu Biswas.
Designation : Guest Lecturer.
Department : English
Period of Mentoring : 2017 - 2020

Information of Mentee



Name : Debakinandan Singha
Course : ENGH (B.A.).
Year of admission : 13-07-2017.
Student ID : - 17181103018
Name of Hostel : - No
Scholarship : - No
Male/Female : Male Category - General Date of birth : 15-08-1998.
Permanent Address : Vill+P.O - Gopalbarh, Bijna Sitab, P.S- Bishnupur, DIST- Bankura PIN:- 722122
Mob. No. : 9434194361 Mob. No. : - debakinandan10@gmail.com.
Name of Father : Paresh Nath Singha
Name of Mother : Basanti Singha.
Name of Guardian : Paresh Nath Singha.
Mob. No. of Guardian : - 9434194361 / 8145757989
Area of Interests / Special Skill : - Recitation.

Semester	Marks obtained in		Comment on learning attitude	Mentor-Mentee meet		Hours spent for mentoring	Year of Passing	Placed after completion
	IA	Sem End exam (Year)		Dates	Signature (mentee)			
I	34	5.64 (104)	Little lacking of attention	31.05.2018.	Debakinandan Singha.	1.5 Hrs.	2020	-
	After Review	N.A.						
II	30	6.35 (121)	Little problem of comprehension ability	06.09.2018.	Debakinandan Singha	1.5 Hrs.		
	After Review	N.A.						
III	36	5.69 (136)	more or less properly attentive	05.08.2020	Debakinandan Singha	1.5 Hrs.		
	After Review	N.A.						
IV	40	[illegible]	more or less properly attentive in class.			1 Hrs.		
	After Review	5.73 (131)		29.09.2019	Debakinandan Singha			
V	34	-	A little irregularity in class.			1 Hrs.		
	After Review	4.88 (94)		26.07.2020				
VI	31	7.50 (139)	Properly attentive and serious in class.		Debakinandan Singha	1 Hrs.		
	After Review							

Special notes / comments by the mentor : The student is ambitious, but there is required a little lacking of attention on his part initially, however after repeated mentoring he is now able to give concentration on his studies properly.

Signature of the mentor Subhendu Biswas.

*** (Please add extra sheet if needed)

RAMANANDA COLLEGE

ROLL-86

FORMAT FOR MENTORING

DEPARTMENT :

A) Information of Mentor

Name : ~~SAYAN NANDI~~ Dr. Bhaskar Chandra Sarkar

Designation : Assistant Professor

Department : Mathematics

Period of Mentoring : From July'2019



Information of Mentee

Name : SAYAN NANDI

Course : BSC IN MATHEMATICS (HONS)

Year of admission : 2019

Student ID : 1171900034, ROLL-86

Name of Hostel : N.A.

Scholarship : N.A.

Male/Female : MALE Category GENERAL Date of birth : 14/05/2001

Permanent Address : VILL+P.O- RAMSAGAR, P.S- ONDA, PIN-722137

Mob. No. : 7076143031/6297989406 Mob. No. : Email Id - nandi sayan123@gmail.com

Name of Father : TARAPADA NANDI

Name of Mother : ARCHANANANDI

Name of Guardian : TARAPADA NANDI

Mob. No. of Guardian : 9002147373

Area of Interests / Special Skill : Calculus, Algebra, Real Analysis, Vector Calculus

Semester	Marks obtained in		Comment on learning attitude	Mentor-Mentee meet		Hours spent for mentoring	Year of Passing	Placed after completion
	IA	Sem End exam (Year)		Dates	Signature (mentee)			
I	19	21	Initially irregular in class and not attentive. After that gradually improved his study.	04/09/19	Sayan Nandi	1 Hour		
	After Review	21		13/11/19	Sayan Nandi	45 min		
II	20	58	He studied mathematics eagerly and attentively in this sem.	26/02/2020	Sayan Nandi	45 min		
	After Review	58		19/05/2020	Sayan Nandi	30 min (Google Meet)		
III								
	After Review							
IV								
	After Review							
V								
	After Review							
VI								
	After Review							

Special notes / comments by the mentor :

Bhaskar Chandra Sarkar

Signature of the mentor

*** (Please add extra sheet if needed)

RAMANANDA COLLEGE

Mentoring Report:

- Name of the Mentor: Dr. Baibaswata Bhattacharjee
- Department: Physics
- Designation: Associate Professor Mobile No: 9832703096 E-mail:baib23@gmail.com
- Period of Mentoring: 2019 – 20
- Mentoring Details:
    - Name of the mentee: Sreyanka Karmakar
    - UID: 17183124002
    - Programme: Honours / ~~Programme~~ / ~~PG~~
    - Semester: V and VI
    - Department: Physics
    - Mobile Number: 7384904849
    - E-mail Id: sreyankak@gmail.com
    - Issues / problems raised by the mentee (2 sentences): The mentee faced a problem on how to write reports of some particular experiments in laboratory note book in a concise and organized way. She was also facing a problem while trying to draw an average curve out of her experimental data.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences): In their several meetings, the mentor guided her through the process of reporting an event (not only an experiment) in a concise and organized way. The mentor also helped her on drawing average curve from experimental data.
- Mentoring Details:
    - Name of the mentee: Anik Pal
    - UID: 1171901544
    - Programme: Honours / ~~Programme / PG~~
    - Semester: I and II
    - Department: Physics
    - Mobile Number: 9735884467
    - E-mail Id: anik02Pal@gmail.com
    - Issues / problems raised by the mentee (2 sentences): Just starting his classes of SEM I, the mentee found it difficult to keep himself well synchronised with the class lectures those are well different from that of schools. He also found the text books used in honours classes very difficult. These made him afraid that whether he could continue with the course or not.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences): In their meetings, the mentor carefully helped the mentee to understand that those feelings were quite temporary. With time the mentee would be well accustomed with the style of college teaching and would also find the text books helpful if he read them regularly with care. These meetings helped the mentee to grow his self confidence and now after one year, the mentee (now in SEM III) is one of the most promising students of the department.
- Mentoring Details:
    - Name of the mentee: Ranajit Kundu
    - UID: 21011801775
    - Programme: Honours / ~~Programme / PG~~
    - Semester: III and IV
    - Department: Physics
    - Mobile Number: 6295490470
    - E-mail Id: ranajitkundu1@gmail.com
    - Issues / problems raised by the mentee (2 sentences): The mentee was not finding the subject interesting enough to continue with. He was suffering from lack of motivation.
    - Resolved by the Mentor through counselling or otherwise (2 – 3 sentences): In his counselling sessions, the mentor tried to motivate the mentee for continuing with the course. He cited different examples of people working with various interesting topics of the subject. The mentor also discussed the topics of popular science with the mentee to grow his interest for the sub



Signature of the Mentor with date (01/10/2020)



Students' Seminar Physiology - 17.03.2018

DEPA[illegible]NT OF ENGLISH

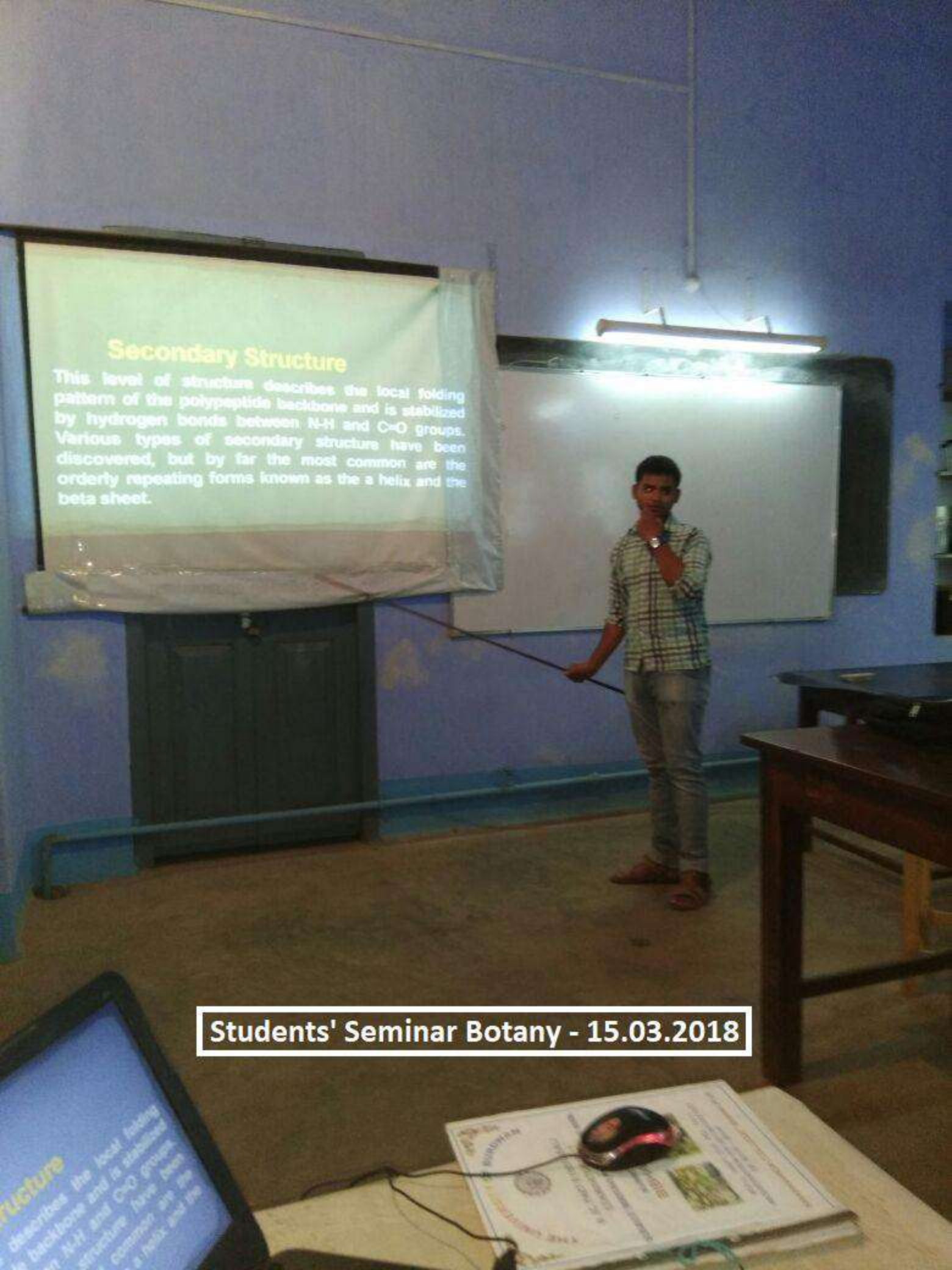
RAMANANDA COLLEGE
BISHNUPUR, BANKURA

STUDENT SEMINAR

28 November 2019

By the Students of:
English Honours 1st Year 1st Semester
English Honours 2nd Year 3rd Semester
English Honours 3rd Year 5th Semester

Students' Seminar English - 28.11.2019


Secondary Structure
This level of structure describes the local folding pattern of the polypeptide backbone and is stabilized by hydrogen bonds between N-H and C=O groups. Various types of secondary structure have been discovered, but by far the most common are the orderly repeating forms known as the a helix and the beta sheet.
Students' Seminar Botany - 15.03.2018



মাশরুম চাষ

MUSHROOM CULTIVATION



মাশরুম ও অন্য কয়েকটি খাদ্যের খাদ্যগুণের তুলনা

খাদ্য	প্রোটিন	ফ্যাট	শর্করা
দুধ	03.15%	31.7%	4.6%
চিজ	42.76%	41.7%	3.2%
মাংস	34.48%	17.0%	3.6%
ডিম	40.48%	33.58%	2.7%
মাশরুম	47.93%	4.10%	9.8%



বিভিন্ন রোগ প্রতিরোধে মিথেন খাদ্যের ব্যবহার

- যকৃৎ ও ডায়েবেটিস রোগীর জন্য উপযুক্ত খাদ্য।
- বহুমূত্র ও রক্তচাপ প্রতিরোধে সহায়ক।
- উচ্চ রক্তচাপ ও কোলেস্টেরল প্রতিরোধে সহায়ক।
- ক্যান্সার প্রতিরোধে বিশেষভাবে কার্যকরী।
- অম্লতা প্রতিরোধে সহায়ক।
- ডায়াবেটিস প্রতিরোধে বিশেষ ভূমিকা পালন করে।
- হৃদরোগ প্রতিরোধে সহায়ক।
- স্ট্রোক ও ক্যান্সার প্রতিরোধে সহায়ক।
- কিডনির রোগ প্রতিরোধে সহায়ক।



কার্যপদ্ধতি

মাশরুম (Fungus) সংগ্রহ ও উৎপাদন

- মাশরুম সংগ্রহের জন্য ভিজে মাটি, সবুজ ঘাস, আর্দ্র আবহাওয়া প্রয়োজন হয়।
- মাশরুম উৎপাদনের জন্য প্রয়োজনীয় কাঁচামাল হলো খড়, ভুট্টার গুঁড়া, ধানের তুষ, চুনাপাথর, জিপসাম, ইউরিয়া, সুপার ফসফেট, পটাশ, ম্যাগনেসিয়াম সালফেট, ক্যালসিয়াম কার্বনেট ইত্যাদি।
- মাশরুম উৎপাদনের জন্য তাপমাত্রা ২০°C থেকে ৩০°C এবং আর্দ্রতা ৭০% থেকে ৯০% প্রয়োজন হয়।
- মাশরুম উৎপাদনের পদ্ধতি, প্রয়োজনীয় সরঞ্জাম, উৎপাদন খরচ, মাশরুম সংরক্ষণ পদ্ধতি সম্পর্কে ধারণা থাকা প্রয়োজন।

চাষপদ্ধতি

বোতাম ছাতু
Agaricus bisporus

- **সাবস্ট্রেট** – খড়কুটো, ইউরিয়া, চকলা, সারফোট।
- **টেম্পো** – ২৫°C - ৩০°C তে ৩০ দিন, তারপর ১৭°C - ১৮°C তে ১৪ দিন।

ঝিনুক ছাতু বা পিঠি ছাতু
Pleurotus sajor-caju

- **সাবস্ট্রেট** – আনুমানিক 2 kg শুকনো খড়কুটোসহ প্রায় 800 gm.
- **টেম্পো** – ২৫°C - ২৮°C, আর্দ্রতা ৭০% - ৮০% এবং আলোর ১৫-২০ দিন লাগে। দু'বার ফসল তোলা যায়।

গোড়ালি ছাতু
Volvariella volvacea

- **সাবস্ট্রেট** – ১৫% খড়ের গুঁড়া, ১৫% কাঁচা কলা পাতা (160 gm),
- **টেম্পো** – পরিমিত তাপ ও আর্দ্রতা, তাপ ২৫°C - ৩০°C, আর্দ্রতা ৮০% - ৯০%।

কুঁড়ি ছাতু
Calocybe indica

- **সাবস্ট্রেট** – ১০০ গ্রাম খড় ও সামান্য ৩ গুঁড়া।
- **টেম্পো** – ৩০°C - ৩৫°C তাপ উপযুক্ত।

পর্যালোচনা ও বিশ্লেষণ

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দর্শন বিভাগ

আর্যসত্য

প্রথম আর্যসত্য → দুঃখ আছে।
দ্বিতীয় আর্যসত্য → দুঃখের কারন আছে।
তৃতীয় আর্যসত্য → দুঃখ নিবৃত্তি সম্ভব।
চতুর্থ আর্যসত্য → দুঃখ নিবৃত্তির উপায় আছে।





বৌদ্ধ দর্শনের মূলত

১. প্রতীত্যসমুৎপাদতত্ত্ব
২. কর্মবাদ
৩. অনিত্যবাদ ও ক্ষণিকবাদ
৪. নৈরাত্ম্যবা



অষ্টাঙ্গিকমার্গ

* সম্যক্ দৃষ্টি
* সম্যক্ সংকল্প
* সম্যক্ বাক্
* সম্যক্ কর্মান্ত
* সম্যক্ আজীব
* সম্যক্ ব্যায়াম
* সম্যক্ স্মৃতি
* সম্যক্ সমাধি



দ্বিতীয় আর্য সত্য দুঃখের কারন

রূপ (দেহ) নাম

কার বিজ্ঞান

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Shot by keya


OUT
জগন্নাথ মন্দির
বৃহদীশ্বর মন্দির
AI QUAD CAMERA
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LORD MURUGA'S
ESTATE
GRAND ACADEMY OF
বিভাগ:- বাংলা মেডিয়াম
বিষয়:- বিষ্ণু পুরী রামায়ণ
শিব-রামের
যুদ্ধ
AI QUAD CAMERA
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- সাবস্ট্রেটে ফলনের ভিন থেকে রেণু সংগ্রহ করে আণু মাধ্যমে স্থানান্তরিত করা হয়।
- বৃদ্ধিপ্রাপ্ত ছত্রাকটিকে অল্পকয়েকটি বোতলে একই পদ্ধতিতে উপচাষ করে পরিমাণ বাড়ানো হয়।
- জীবাণুমুক্ত সবজীতে প্রয়োজন মত অল্প $CaCO_3$ মিশিয়ে ওই ছত্রাকগুলির আবার সংক্রমণ করানো হয়।
- এরপর চলনাম প্লাস্টিকের প্যাকেটে একইভাবে উপচাষ করে গম ও $CaCO_3$ এর মিশ্রণে প্রচুর ছত্রাক অণুসুতোর বৃদ্ধি আনা হয় যা কার্বনদ্রী গ্যাস হিসাবে ছাতু চাষে ব্যবহার করা হয়।



চাষপদ্ধতি

বোতাম ছাতু *Agaricus bisporus*	ঝিনুক ছাতু বা সিংরি ছাতু *Pleurotus sajor-caju*	পোয়াল ছাতু *Volvariella volvacea*	দুধি ছাতু *Calocybe indica*
সাবস্ট্রেট – খড়কুটো, ইউরিয়া, থেঁতো, ফসফেট। উষ্ণতা – 22°C – 30°C তে 30 দিন। তারপর 14°C – 18°C তে 14 দিন। চাষঘরে আঁশযুক্ত বেশী।	সাবস্ট্রেট – খড়কুটো 2 kg, তেঁতো খড়কুটোতে প্রায় 200 gm. উষ্ণতা – 22°C – 32°C, সাবস্ট্রেটটি পলিথিনের মধ্যে ঢুকিয়ে 16 – 20 দিন রাখা হয়। তারপর ছাতু গুলি ঝুড়িকারে নেয়া হয়। চাষঘরে আঁশযুক্ত বেশী প্রায় 1-1 kg।	সাবস্ট্রেট – 32টি গাছের আঁশ মিশিয়ে তৈরী। আঁটিগুলির মাঝে প্রায় ছাতুগুলো (160 gm)। উষ্ণতা – পলিথিন সিট দিয়ে ঢাকা চাষঘরের উষ্ণতা 30°C – 40°C। চাষঘরে আঁশযুক্ত বেশী প্রায় ছাতুগুলো ... 1.5 kg ...	সাবস্ট্রেট – 700 গ্রাম খড় ও নারকেল বা তাল, কাঁচ ছুঁড়ার মিশ্রণ। তেঁতো সাবস্ট্রেটের 10% ফরমালিন প্যাকেটে ভরা। 16 – 20 দিন পরে সাবস্ট্রেটের উপরিভাগের কালোপাট আর চুড়ালো আঙুল ৭ দিন পরে ফলানো। উষ্ণতা – 25°C – 35°C তেঁতো স্যাঁতস্যাঁতে চাষঘর।

সর্বক্ষেত্রে সাবস্ট্রেট বা গদিটি গঠনের সময় যে উপাদান লাগছে তা হল বৃক্ষজাত বর্জ্য (প্রধানত খড়), তবে আখের ছিবড়ে নারকেল ছিবড়ে, ভুট্টার দানাবিহীন শীষ ইত্যাদির (কমদামী, সহজলভ্য, বৃক্ষজাত) ওপরেও ছাতু চাষ করা যায়।

পর্যালোচনা ও বিশ্লেষণ

সার্ভে করার পর একথাটি পরিষ্কার যে চাষযোগ্য ছাতুর মধ্যে বোতাম ছাতুকে সবচেয়ে সহজে প্রতিপালন করা যায়, তেমন যেকে সাস্ত কাঠামো ছাড়ার মত শ্রম বা মূলধন না থাকলেও এই ছাতু কমদামে তার বিকল্প পরিপাত হয়েছে। একটি 12 × 24 বর্গমিটার ঘরে প্রতিদিন গড়ে 12 থেকে 20 কেজি করে ঝিনুক ছাতু সারাবছর উৎপাদন করা যায়। প্রতিদিন প্রায় 1000 টাকারও বেশী (100 টাকা / কেজি) রোজগার করা সম্ভব।

উপসংহার

বর্তমান সামাজিক পরিপ্রেক্ষিতে ছাতু চাষের যথেষ্ট ক্ষেত্র বর্তমান। সাবস্ট্রেট হিসাবে প্রয়োজনীয় খড় বিনচাষ থেকেই পাওয়া যায়। আর ছাতু চাষের পর সাবস্ট্রেট খড়গুলি গবাদির খাদ্য ও জমির সার হিসাবে ব্যবহৃত হয়।



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Shot by keya


হরিদাস স্বামীর
কাছে শিক্ষাগ্রহণ
আকবরের নবরত্ন
সভাসদ
হরিদাস স্বামীর
আগে আগত
তানসেন
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Shot by keya

Professor Jayanta Kumar Saha
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No. BKU/IC/2018/21 **Dated, 11th June, 2018**

To
The Principal
Ramananda College
Bishnupur, Bankura-722122.

Sub: Extension of affiliation to Ramananda College, Bishnupur, Bankura in the Certificate Courses Food Processing (Basic and Advance), Cutting and Knitting (Basic and Advance), Modern Handicraft (Basic and Advance) and Computer training course (Basic and Advance) with effect from the academic session 2018-2019.

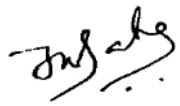
Sir,

With reference to your letter No. 25/BNKU/2018 dated 22-05-2018 on the above subjects, I am directed to inform you that considering the Governing Body Resolution dated 28.04.2018, the Vice Chancellor has been pleased to grant extension of affiliation to **Ramananda College,** Bishnupur, Bankura in the **Certificate Courses Food Processing (Basic and Advance), Cutting and Knitting (Basic and Advance), Modern Handicraft (Basic and Advance) and Computer training course (Basic and Advance)** with effect from the academic session 2018-2019 subject to fulfilment of the following terms and conditions laid down by the University below:

1. Intake of students for the courses offered:
   Food Processing (Basic and Advance)- 20
   Cutting and Knitting (Basic and Advance)-20
   Modern Handicraft (Basic and Advance) -20
   Computer training course (Basic and Advance)-20
2. Representation of the college on different Boards and participation in the examination process shall be in accordance with the rules and procedures as prescribed by the University in this respect.
3. Fee structure of the Courses will be determined by the college in consultation with the University.
4. The College authority will make necessary arrangements from their own resources for providing instructional and infrastructural facilities and uplift of the existing ones including installation of fire fighting apparatus etc. in keeping with the requirement as per norms/ regulations/ guidelines etc. of the related regulatory bodies including the government in the Higher Education Department presently in vogue and as will be amended from time to time.

5. Engagement of required number of faculty members and / or Guest Faculty is to be arranged by the college concerned and the expenditure arising out of the exercise taken in this regard is to be borne by the college out of its own resources. Considering the socio-economic background of this area, recommendations in relation to the above mentioned subjects, are made on **Self-financing basis** and no additional financial implication should come on H.E department for at least three years.
6. The College authority will furnish before the University a declaration for giving strict adherence to the conditions as laid down serial no. 4 and 5.
7. The Principal of the College shall have to take immediate steps to appoint teachers of the subjects mentioned above.

Regards,



(JAYANTA KUMAR SAHA)

The University of Burdwan
Department of Inspector of Colleges
Rajbati, Burdwan- 713104
West Bengal

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Website : http://www.buruniv.ac.in

No. IC/Audit/P-34/ 119

Date: 06.06.2018

To
The Principal,
Ramananda College,
P.O. Bishnupur,
Dist. Bankura.

Sir, /madam,

Your initiative for the Academic Audit of your college in the year 2016-17 is highly appreciated and such Audit will help towards the improvement of the academic activities of your college. It will be better if your college participates in different consultancy projects and executive development programmes. However on the whole the Academic Audit is quite satisfactory and it acts as the mirror image of the college

Thanking you.

Yours faithfully,

6.6.18

Inspector of Colleges

Inspector of Colleges
The University of Burdwan
Rajbati, Burdwan

Professor Jayanta Kumar Saha
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No.: BKU/IC/2019/26

Date: 03.06.2019

To
The Principal
Ramananda College,
P.O.- Bishnupur
Dist.- Bankura

Ref.: Your letter No. 100/BNKU/2019 dated 02.05.2019

Madam,

Your initiative for the Academic and Administrative Audit of your college in the year 2017-2018 is highly appreciated and such Audit will help towards the improvement of the academic activities of your college. The Academic and Administrative Audit is quite satisfactory and it acts as the mirror image of the college.

Thanking you,

Yours faithfully,

(JAYANTA KUMAR SAHA)
Inspector of Colleges

PROFESSOR JAYANTA KUMAR SAHA
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No. IC/BKU/WH/02

Dated, 1st October, 2020

To
The Principal
Ramananda College
Bishnupur, Bankura

Madam,

Your initiative for the Academic and Administrative Audit of your college in the year 2018-2019 is highly appreciated and such Audit will help towards the improvement of the academic activities of your college. This college is one of the premier colleges not only in the district, but also in the state. It has tremendous potentiality and adequate infrastructure.

The report presents in details the data of all twenty academic departments including resources, results, faculty position, seminars, extension and extra-curricular activities. The report of the library includes details of library resources, books, e-resources, etc. Other sections of the report throw light on academic and administrative infrastructure and facilities. The Academic and Administrative Audit is quite satisfactory and it acts as the mirror image of the college.

Regards,

(Jayanta Kumar Saha)

Green Audit

Environmental Audit Report 2019

RAMANANDA COLLEGE, BISHNUPUR BANKURA, W.B.



PREPARED BY

TROPICAL INSTITUTE OF EARTH AND ENVIRONMENTAL RESEARCH (TIEER), MIDNAPUR, W.B.

Environmental Audit Report of Ramananda College, Bishnupur, Bankura has been prepared by Tropical Institute of Earth and Environmental Research (TIEER) based on visit to the college campus, checking records and interactions with faculty, non-teaching staff and students. No intrusive study was conducted during the audit.

The audit was conducted on **5th April, 2019.** The audit report presents green initiatives taken up by the institution, and provides suggestions and recommendations to improve environmental sustainability.

Contributors:

1. Dr. Pranab Sahoo, Assistant Professor & HOD, Dept. of Geography, Seva Bharati Mahavidylaya, and Secretary, TIEER
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3. Dr. Sk.Mafijul Haque, Assistant Professor Dept. of Geography, Calcutta University
4. Dr. Pradipta Chandra, Materials Engineering and MBA , IIT, Kharagpur
5. Dr. Mrinmoy Ghorai, Assistant Professor, Dept. of Zoology, Panskura Banamali College
6. Dr. Mousam Majumdar, Environmental Researcher



The Enquiry Team with Principal, Ramananda College

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1. Introduction:

1.1 About the College

The inception of Ramananda College in 1945 was the beginning of providing higher education to the otherwise marginalized youths of this locality. The "Temple Town" Bishnupur, a Sub-Divisional Head Quarter is endowed so far with this only co-educational Degree College, which has been serving for more than 74 years as the Alma Mater of thousands of students coming from rural Bengal.



Green and healthy college premises

The proposal to establish a centre of higher education was initially made by Sri Ramnalini Chakraborty, freedom fighter and social worker of Bishnupur. Initiative was taken by Sri Radhagobinda Roy, founder Principal of this college and Ex-minister, Government of West Bengal and many other eminent personalities of the town and the district. Fund was generated by the contributions of Sri Ramnalani Chakraborty (Rs. 25,000/-), Koley family (Rs. 36,000/-), Sri Anil Kumar Bhattacharya (Rs. 10,000/-), Members of the Friends' Union Club (Rs. 10,000/-) and by the donations of the common people. The college was named after the illustrious son of the district of Bankura, Sri Ramananda Chattopadhyay, noted journalists, editor and scholar.

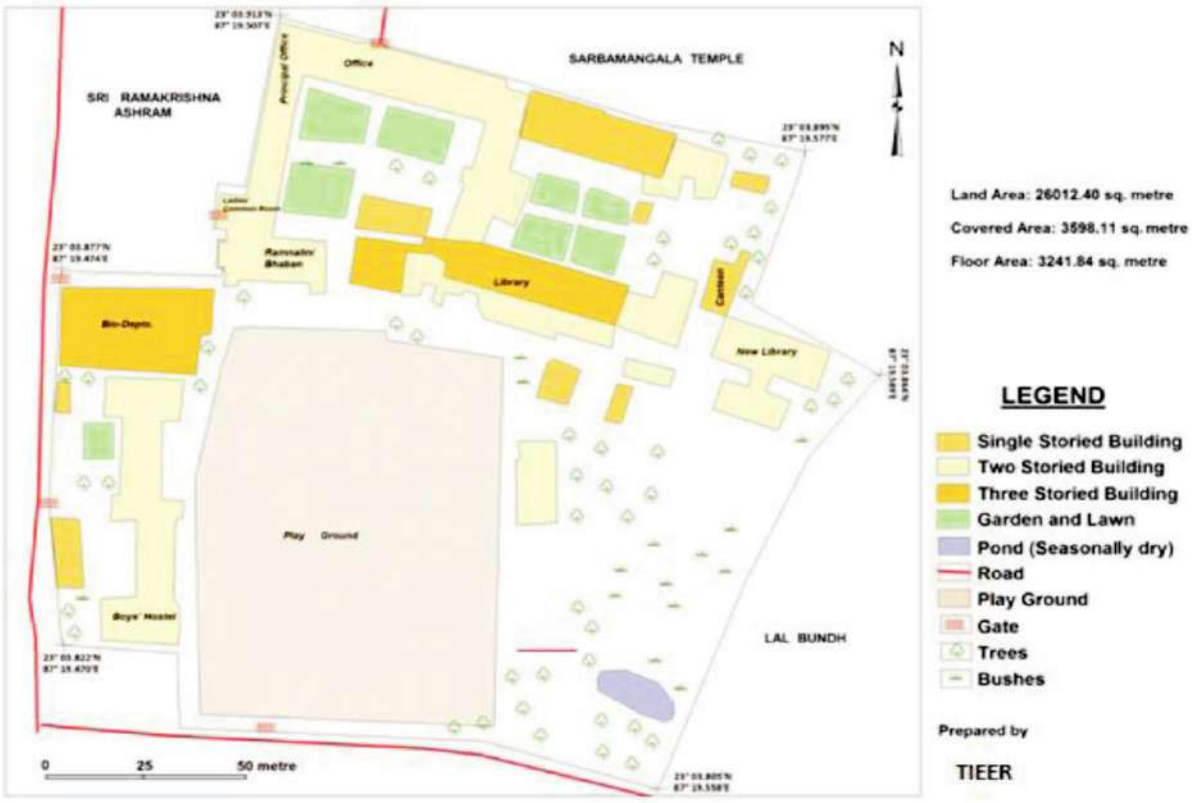
Ramananda Chattopadhyay was the editor, publisher and owner of the Modern Review, a high grade illustrated monthly magazine published in English and Prabasi, a Bengali organ, published in the vernacular. He was pre-eminently an editor although during his useful life he was associated with many reform movements.

The sapling of the past has become the full-grown tree of the present. It fulfils the academic need of the students and nourishes them with the knowledge of real value. The College was initially affiliated to the University of Calcutta and later on to the University of Burdwan and presently to the Bankura University since 1st January, 2017.

The college, with best academic standard, offers Honours & General courses in Bengali, English, Sanskrit, History, Political Science, Philosophy, Geography, Economics, Education, Music, Physical Education, Computer Science, Mathematics, Physics, Chemistry, Botany, Zoology, Physiology and Nutrition. It has separate morning shift for the Commerce section. Every year some students secure ranks in the University Final Examinations. The rate of success in the University Final Examination is more than 90%. Along with this excellent

academic performance the students are involved in social activities like Extension Programme, Adult Education Programme, organizing Health Camp, Plantation Programme, etc. With equal enthusiasm the students serve the nation by being an integral part of N.S.S. & N.C.C. units of the college.

Initially the College was affiliated to the University of Calcutta and later, to the University of Burdwan and now under the affiliation of the Bankura University since 1st January, 2017. The College is recognized by the UGC under Sections 2f and 12B. As the college was established before Independence, it predates both the creations of the UGC and the University of Burdwan. In 2015, the National Assessment and Accreditation Council (NAAC) re-accredited (2nd cycle) the College with 2.75 score. Further, with the introduction of different Post Graduate Courses in Science and Humanities, the College has become a constituent College of the Bankura University. Now the College is complaint with the visions of RUSA.



Location of the College and Land use map

2. Environmental Audit

The Audit covered the following major areas:

2.1. Water Efficiency and Wastewater Management

2.2. Indoor Air Quality

2.3 Energy Efficiency

2.3. Paper Waste Management

2.5. E-Waste Management

2.6. Canteen and Solid Waste Management

2.7. Green Belt

2.1. Water Efficiency and Wastewater Management:

The water is stored in the four storage tanks (Make – Sintex, one of 6 KL, capacity and three of 2Kl capacity each) located on building terrace. Water from bore well is pumped to storage tank around 3 times daily. Stored water is used for drinking, flushing and cleaning. 12 Aquagaurds are provided for drinking water purpose. Water tanks of Hostels are not included.



Polluted water in Unusable tank

No leaking faucets were seen anywhere in washrooms. If water leakage is observed, in-house plumber is called immediately to attend to the complaints. Water conservation faucets in washrooms were not seen. Installation of such faucets can save water and will help in minimising the water footprint of the institute. No signage emphasising water conservation was found in the institute. Sanitary wastewater generated from washrooms is connected to sewerage system. Chemical wastewater generated in chemical labs in the institute is also connected to sewerage system.



Chemical liquid wastage

Waste water recycle is not practiced in the institute as grey water/ sewage treatment /recycle facility is not provided.

Ramananda College is in Bankura region of W.B, which is a water scarce area. Therefore, proper water management practices along with rooftop rain water harvesting system must be installed for recharging ground water and meeting part of the water requirements.

2.2. Indoor Air Quality

Indoor Air Quality (IAQ) refers to the air quality within and around buildings and structures, as it relates to the health and comfort of building occupants. Some common indoor pollutants are listed as below:

• Molds and other allergens – This may arise from water seeping into the building envelope or skin, plumbing leaks, condensation due to improper ventilation, or from ground moisture penetrating a building part.

• Carbon monoxide – Sources of carbon monoxide are incomplete combustion of fossil fuels.

• Volatile organic compounds – VOCs are emitted by paints and lacquers, paint strippers, pesticides, office equipment such as copiers and printers, correction fluids and carbonless copy paper, graphics and craft materials including glues and adhesives, permanent markers, and photographic solutions etc.

• Carbon dioxide – Due to human respiration

• Particulate matter – Due to construction and maintenance activities

Major observations under indoor air quality is as below:

a) Ventilation is achieved by fans in the institute and air conditioners in some places.

b) Heating Ventilation and Air Conditioning (HVAC) system is not installed.

c) Smoke detectors are not provided in the institute.

d) Exhaust fans are only provided in washrooms and chemistry lab.

e) No indoor plants were observed in the entire institute. Indoor plants can be plotted not only for the aesthetic appearance but also for health benefits.

2.3. Energy Efficiency

- Good Daylight Design and Ventilation:

a) All the corridors receive good daylight due to the large windows.

b) Corridors are wide with good ceiling height.

c) Classrooms also have high ceiling with wide doors and large windows. Windows are kept open to receive sunlight.

d) Curtains are provided on some of the windows to avoid glare. Due to the location some classrooms do not receive ample natural light and fresh air. Hence these rooms are provided with tube lights even during day time.



Spacious Laboratories



Conversation with students to
Study of environment in laboratories

- **Electricity:**

07 electricity meters are provided for the entire complex. The monthly average electricity consumption is around 7000 KWh (units) approximately. It is necessary to monitor the electricity consumption and we suggest that institute carries out an energy audit to understand the reasons & take corrective action.

The areas of major consumption of electricity are:

LED lights– 100 approximately

Fans – 250 nos. approximately

Air Conditioners – 2nos. (Not energy rated)



Insufficient day light in Classrooms

Computers -150

Fridge 1 in almost every department

Three generators of 20 capacity and one of 15 capacity each are installed in every department, Office, Library and labs as backup in case of power failure.



LPG gas use for chemistry lab.

It was observed that reflectors are not provided for tube lights which can reduce electricity consumption. Computers are always kept on standby mode with power saving screensavers.

There are no signage encouraging users to switch off light and fans to save electricity. Providing signage through screensavers & posters near electrical switches will help in making students responsible for conservation of electricity.

There is no renewable source of energy used e.g. Solar, Wind.

a) LPG gas cylinders are used in laboratories and in the hostel and canteen building for cooking. Other than this, LPG gas is not used anywhere.

b) There is no dedicated gas storage area. Gas cylinders are refilled as and when required.

c) There are no diesel generators used in the premises.

About waste

Waste (or wastes) are useless or unusable materials or components which are discarded after principal use. Sometimes, it is a defective article and of no use. In modern outlook waste may be a valuable substance subject to an appropriate operation or action on the waste. With the context of waste management RRR (reduce, reuse and recycle) model may be followed in appropriate fashion. Keeping the objective of the audit the following study will be limited to the waste generated in an academic campus and surroundings.

Kinds of waste

The following categories of wastes are generated in the college campus:

a) Solid waste

Nearby the physics department old instruments and furniture cause dump. Waste generated through plastic packaging causes nuisance. Some wastes are generated after various experiments, primarily, chemistry laboratory; broken test tube, glassware are the example.

b) Liquid waste

There are bio-chemical wastes generated through various chemical reactions and biological processes. Generally, these are being drained to nearby pond contaminating water and soil. Appropriate means is suggested to adopt scientific liquid waste management practices. These are neutralization, bacterial control, and natural control through plantation.

2.4. Paper Waste Management:

Being academic institution, waste paper is the main solid waste generated in the premises. The institution has taken steps to minimise and avoid paper usage. Faculty and administration staff uses old papers and envelops for internal usages as rough work, file markers, page separators etc. Paper notices are displayed on the notice boards .The dissertation reports, journals, and answer papers are stored as per the University rules. Most of the storage is in computer laboratory, library and staff room. After couple of years, old submissions and answer papers will be archived and stored in a record room at ground floor. Old publications are still stored in the library. As per the memo, for the disposal of old newspaper scrap dealer is called by central purchase department.



Perception study for paper waste management

2.5. E-Waste Management:

The institute has around 150 PCs and 2 air conditioners in working condition. The data on E-waste generation and its disposal is not available. There is no documented policy for collection, segregation of e-waste.

2.6. Solid Waste Management:

It was observed that:

a) Wet waste and dry waste segregation is not practised in the premises. No separate bins are provided for wet biodegradable and dry recyclable waste.

b) Combined waste is directly handed over to the Municipality



Crisis of solid wastage management

c) Hostel is the main area where biodegradable and non-biodegradable waste is generated. In the back of the girls hostel the sanitary napkins are mostly observed scattered here and there.

e) In other areas like classrooms, it is mostly paper waste and plastic wrappers

Impact of waste on health and environment

Throwing the old furniture here and there is strongly discouraged because it causes the home for spiders, rats, snakes and mosquitoes. Plastics can choke drainage system by causing flood. If get mixed with soil, plastics hinder the growth of root of plants. Generally, bio-chemical wastes are being drained to nearby pond contaminating water and soil.



Inorganic and plastic wastage scattered here and there

2.6.1. Waste management

a) Solid waste

The suggestion is that old instruments may be preserved in a central museum (may be developed if does not exist). The same may be used for demonstration to the new and passionate students and to school children for their project purpose.

Old furniture may be reassembled to make stools, desks, chairs, tables, racks and book shelves with appropriate renovation. Moreover, since cutting of threes is not suggested, whatever timber we have from the ancestors must be preserved and utilize properly.

For plastic three dimensional package-of-practices is suggested. First of all, awareness on plastics material (and its life cycle), its uses and disposal will be there regularly among students. In the second stage, practice of keeping plastics wrapping, packaging, and other plastic-made things in the appropriate bin should be there. For this purpose sufficient numbers of bins will be placed in appropriate locations like students' common room, canteen etc. A mechanism will be there for regular collection by dedicated manpower. At the end, the plastics will recycled by grinding/ chopping instrument and final material is to be dispatched to market. The institution has accepted the suggestion of use of such innovative recycling machine and suggested to design the machine.

Wastes generated from chemical experiments are to be disposed safely maintaining chemical hazard disposal protocol.

b) Liquid waste

Appropriate means is suggested to adopt scientific liquid waste management practices. These are neutralization, bacterial control, and natural control through plantation.

2.6.2 Waste prevention

Since waste demands a cost for recycling, it is better to design such product which takes less recycling cost. So, at the design phase the proper need assessment is to be undertaken to reduce the target cost for disposal.

Major audit issues in management of waste:

The following are being emphasized during audit of waste management:

a) Name of the waste

b) Category of waste

c) Quantity of waste

d) Hazardous effect of the waste

e) Institutional action and mechanism for waste management

Compliance audit of waste issues:

At the present stage the institute is capable in managing their waste. They are complying with the essential requirements of waste management although suggestions are given for future improvements.

6.3 Performance audit of waste issues:

No critical audit issue is there with respect to the waste management.

2.7. Green belt/ Landscaping:

The Institute has a sprawling campus of 37,635.82 Sq.m



Indigenous plants

a). Plantation is needed in the compound in the periphery of the campus. This plantation will also help keep down severe heat and cold. The trees should be planted in such a way that it should not completely obstruct the view of the building from outside and sunlight to room.



Medicinal plants garden

b). Indoor plants can be potted along the corridors and entrance of the building. For enhancing the scenic beauty it is suggested to plant flowering trees, which bloom in different seasons, in front of the large trees along the periphery.

d).Vertical Gardening can be done on the compound wall of the institute.



Famous 'Lalbandh' water bodies



Rain water harvesting area around the college campus



Playground without any Greenary

Table. 1. Summary of Quantitative Environmental Impact Evaluation

Factors	**Weightage**
Water Efficiency and Wastewater Management	M
Indoor Air Quality	L
Energy Efficiency	M
Paper Waste Management	A
E-Waste Management	A
Green Belt	A

Key: Significant Impact – requires assessment and establishment of measures

Impacts of low or non-existent significance (rated as A = High, M = Moderate, L = Low)

2.8. For Improving Energy Consumption:

a) Every classroom and lab with central switch board should have a diagram linking place of tube light, fan etc. with corresponding switch. This will ensure that correct fitting is switched on/ off and can save time & unnecessary operation.

b) Installation of automatic lights with sensors can be considered.

c) Standard Operation Procedures (SOPs) should be prepared and followed for green purchasing wherein equipment's with star rating; those using eco-friendly materials; those with safe disposal policy or return to supplier after defunctioning, can be considered.



Local biodiversity patch

d) For purchasing new electronic appliances, star rating provided by Bureau of Energy Efficiency (BEE) should be considered. The equipment which has maximum star ratings could be purchased, which will consume less energy, ensure environmental sustainability and also operate at low cost.

e) Usage of light reflectors is recommended as the reflectors can spread light to relatively large areas.

f) Notices/ signage can be put up/ displayed near switches and on notice boards, informing students and staff to switch off all electricals when not in use

g) Use of renewable energy should be considered.

2.9. Water Conservation:

a) Encourage efficient water use and reporting by installing water meters at key locations. Provide information on water usage and savings to students/ staff through notices, screen savers in computer labs.

b) Minimize/ reduce water usage by installing water saving faucets such as tap pressmatic taps, tap aerators, jet sprays etc.

c) Dual flushing system can be installed for toilet flushing which saves considerable amount of water.

d) Grey water/ sewage recycling system can be installed for flushing toilets. This will reduce the fresh water footprint.

e) Installation of waterless urinals can be considered to reduce water consumption.

f) Water balance diagram can be prepared to quantify the water consumption by installing water meters at key points. Based on data gathered, appropriate measures can be taken to reduce the water consumption. Encourage efficient water use.



Proposed water recharge site

2.10. Paper and other Solid Waste Reduction:

a) There should be waste segregation practices at source by providing separate bins.

b) Enhance recycling. This can be done by creating a group where students can recycle books, personal clothes and other material to needy students. This can be an initiative under green program.

c) Training as well as awareness programs should be organized on segregation of biodegradable waste and recycling of waste. Efforts should be taken to inform students about recycling options and signs should be posted on appropriate bins indicating what could be dumped in each bin. Biodegradable waste from canteen can be used for composting.

d) Plastic bottles to be handed over to PET recyclers.

e) The college can introduce online medium/ app, which can be useful for conducting internal exams, assignment/ reports submission. This system can also be used for displaying important notices, timetables.



Minimum wastage management methods

f) Paper usage shall be monitored to understand the impact of digitisation in the facility.

2.11. Others

a) Environmental advisory committee could be formed. The discussions and information sharing among different departments can generate lot of ideas and awareness on green issues.



Little water bodies and flora & fauna

b) Maintain minutes of meetings of environmental committees; evaluate the effectiveness of various environmental programs conducted by the institutes. Set annual targets for Green Initiatives & monitor them closely. Create 'Green Champions'.

c) Since each student uses computer lab, the screen savers can be set up for creating environmental awareness. (Ergonomics, water conservation etc). Wallpapers informing students about environment conservation can be created.

d) Adopt environmentally responsible purchasing policy, and work towards creating and implementing a strategy to reduce environmental impact of its purchasing decision.

e) Small composting facility can be provided for canteen to treat the biodegradable waste. Compost generated can be utilised for plants near compound wall.

f) Vertical gardening can be done using indoor plants. Hydroponic garden can be an option where in small space also plants can be planted. Drip irrigation system can be provided for plants.

g) Indoor air quality can be monitored to ensure safe and healthy environment.



Sign of healthy environment

3. Suggestions and Proposal and policy on environment management planning for sustain green and healthy college campus

1. The proper conservation and management of heritage Lalbandh Water bodies should be properly done to protect the ecosystem.
2. An eco- green hub for teachers, students and staffs to sustain healthy environment, and to promote environmental awareness can be setup at premises.
3. A solar power grid can be established for implementation of non conventional energy and eco-friendly campus.
4. A ground water recharge station can be established to balance the GWL for water conservation as it is a drought prone area.
5. A green generator can be established for healthy environment.
6. A weather monitoring station can be set up at the college campus for weather forecasting to aware students and local villagers about natural hazard and for collection of weather and atmospheric data for weather forecasting and Disaster management.
7. Micro water harvesting methods could be applied around the catchment area of low land for Water Park at the north- eastern part of college campus.
8. Grass cover and trees walls can be grown at the play ground.
9. To apply the eco-sustainable organic Kitchen garden for the production of fruits, vegetables, flowers and medicinal plants by organic and biotic methods.
10. A Vermi composed pit can be set up to produce the organic fertilizer.
11. To be established the separate bin for chemical liquid waste, solid waste & e-waste.
12. To be maintained and reformed the water bodies (bandh) and ponds for aquaculture and fish farm.
13. Environment departments and offices can be established for perception of healthy environment.
14. Rules and regulations for the pollution free travel and transport system can be created.
15. To arrange the workshops for promoting tourism and skill development. The seminar, symposium, awareness programme can be organized to create awareness and concern about the bio-diversity and environmental conservation and need for management among students and local communities.

16. Can be a planning design for paradise green and healthy environment in college premises and a model for environmental awareness and beautification.

B.K. Chanda
(DR B.K.CHANDA)
President
Tropical Institute of Earth And Environmental Research

P. Sahoo.
(DR. P.SAHOO)
Secretary
Tropical Institute of Earth And Environmental Research

Dr. Misha Roy
(DR. M. ROY)
Dr. Misha Roy
Assistant Professor in Environmental Science
Coordinator & Convener, Centre for Environmental Studies (CES)
Vidyasagar University



Environmental enquiry team with principal and staff



'Silent Drive to Environment Management'

Research Activities

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investivator	Department of Principal Investigator	Amount Sanctioned	Duration of the project	Name of the Funding Agency
Phytoremediation Of Heavy Metal Pollution In Insdustrial Soil By Three Different Plants Allium Sativum Allium Cepa, Brassica Nigra.	Dr. Sabyasachi Chatterjee	BOTANY	15000	1 YEAR	RAMANANDA COLLEGE
Biibliometric Analysis Of The Faculty Publications Of Ramananda College During The Year 2008 - 2018	Mr. Parnab Chatterjee & Mrs. Shrabani Karak	LIBRARY SCIENCE	10000	1 YEAR	RAMANANDA COLLEGE
In Victro Study OF Possible Protective Role of *Catheranthus roseus L.*against smokeless tobaco induced toxicity in squamous epithelium cell.	Dr. Subhankari Prasad Chakroborty & Mrs. Rudrani Mukherjee	PHYSIOLOGY	15000	1 YEAR	RAMANANDA COLLEGE
Histological study of the annual reproductive cyclic of an Indian mino carp *Labeo bata* (Ham-Buchner, 1822) collected from the local water bodys of Bishnupur SUB - Division	Dr. Nilanjana Chatterjee	ZOOLOGY	15000	1 YEAR	RAMANANDA COLLEGE
Local or Regional Dilects & Endangered Languages in Bishnupur Sub-Division : A Field Survey	Prof. Anjan Kumar Bandyopadhyay & Dr. Narendra Ranjan Malas	BENGALI & ENGLISH	10000	1 YEAR	RAMANANDA COLLEGE

Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investivator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/non-Government)
Study of multistability of discrete neuronal model	MOHAMMED ALI KHAN	MATHEMATIC	2019	760800	3 YEARS	Govt. of West Bengal Science of Technology and Biotechnology Department	Government
Cultivation of Diseas Free Fragaria vesca through Plant Tissue Culture and Study of its Bioactive Compounds	SABYASACHI CHATTERJEE	BOTANY	2020	1499240	3 YEARS	WBDST	Government
Bangla Kabya-Kabita (1960-2010) Bankurar Anchalik (Bankri) Upavashar Charcha o tar Gurutwa [The Practice & Importance of Bankri Dialect (Language used in Bankura) in Bengali Verse (1960 - 2020)]	BINAPANI GHOSH	BENGALI	2016	160000	2 YEARS	UGC	Government
Development of Nickel Based Nano-Catalyst for Hydrogenation and Desulfurization of Organic Compounds	AJOY KUMAR MANNA	CHEMISTRY	2016	360000	2 YEARS	UGC	Government
An Insight into The Urban Ecomony of Bishnupur : A Local Human Development Report and A Plant Proposal	Mousumi Mukhopadhyay (Patra)	ECONOMICS	2016	235000	2 YEARS	UGC	Government
Phytoremediation Of Heavy Metal Pollution In Insdustrial Soil By Three Different Plants Allium Sativum Allium Cepa, Brassica Nigra.	Dr. Sabyasachi Chatterjee	BOTANY	2019	15000	1 YEAR	RAMANANDA COLLEGE	non-Government
Biibliometric Analysis Of The Faculty Publications Of Ramananda College During The Year 2008 - 2018	Mr. Parnab Chatterjee & Mrs. Shrabani Karak	LIBRARY SCIENCE	2019	10000	1 YEAR	RAMANANDA COLLEGE	non-Government

Research Activities

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RAMANANDA COLLEGE

BISHNUPUR * BANKURA
Pin – 722122, West Bengal
UGC Recognized & State Government Aided Constituent College
Under Bankura University
(Accredited by NAAC at B Level)

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Ref. No. 539 / B / 2019 Date- 08-04-2019

To

Dr. Nilanjana Chatterjee
Assistant Prof. in Zoology,
Department of Zoology
Ramananda College
Bishnupur, Bankura

Sub: Approval of financial assistance to the Principal Investigator of Minor Research Project (College) on Histlogical Study of the annual reproductive cycle of and Indian Minor carp *Labeo bata* (Hamilton – Buchner, 1822) collected from the local water bodies of Bishnupur Sub – Division.

Sir / Madam,

The Research Committee in its meeting held on 25-03-2019 in the presence of honourable members of the Governing Body has approved your proposal of Minor Research Project (involving students) and has also approved an allocation of Rs. 10,000/- / Rs.7,000/- as the 1st installment of the proposed sanction (total sanction Rs. 15,000/- / Rs.10,000/-) will be disbursed after six months on submission of a brief progress report of the project.

Thanking you,

Yours faithfully,

8/4/19

Principal
Ramananda College
Bishnupur,Bankura

Principal
Ramananda College
Bishnupur, Bankura

Link

http://www.ramanandacollege.org/study_material.php