

ADD-ON COURSES (30 HOUR)

AT

RABINDRA MAHAVIDYALAYA

CHAMPADANGA, HOOGHLY

(UNIVERSITY OF BURDWAN)

Convener of Add-on Courses in Science and Social Sciences:

Dr. Payel Bhattacharjee

Assistant Professor

Department of Zoology

Commencement of Add-on Courses:

RABINDRA MAHAVIDYALAYA
CHAMPADANGA, HOOGHLY

Date- 16/3/24

NOTICE

**COMMENCEMENT OF ADD-ON COURSE CLASSES IN ACADEMIC SESSION
2023-24**

Hereby announced that our institution is going to start Add-on courses on the following subjects from 18th March, 2024.

Faculties of Science:

1. Botany: Fundamental Computer Applications in Plant Sciences
2. Chemistry: Water Quality Analysis
3. Mathematics and Statistics: Use of Statistical Tools in the Real Field with Computer Applications
4. Microbiology: Diagnostic Clinical Microbiology
5. Zoology: Science Journalism

Faculties of Social Science:

6. Geography: a. Travel and Tourism Management (jointly with Dept. of History)
b. Understanding the Basics of Political Geography
c. Handling Geographical Equipment and Surveying
7. Pol Science: Electoral System in India
8. History: Folk and Popular Culture of India -A study
9. Defence Studies: Defence Studies Lab Equipment Management

Faculties of Humanities:

10. Bengali: Rabindranath: An Introduction
11. English: a. Learning Business English
b. English Grammar for Competitive Examinations
12. Sanskrit: Communicative Sanskrit and Ability Enhancement Writing Skill
13. Philosophy: Applied Ethics: A Step Towards Ethical Value

All the stakeholders of this institution are therefore requested to actively participate and cooperate to run the courses smoothly.

Payel Bhattacharjee *Sudhanta Maji* *Alal* *Principal*
Convener Convener IQAC Chairman Principal
Add-on course Academic Sub-Committee Rabintra Mahavidyalaya
Champadanga, Hooghly

Inauguration of Add-on Courses



Picture 1



Picture 2

**Picture 1: Inauguration of add-on courses by Principal Sir Dr. Prasanta Bhattacharyya (second from left), NAAC coordinator and bursar sir Prof. Tanmoy Bandyopadhyay (middle), IQAC coordinator sir Dr. Krishna Kanta Mondal (second from right) and conveners Dr. Pampa Mukherjee (extreme right) and Dr. Payel Bhattacharjee (extreme left).
Picture 2: Inauguration in presence of teachers and students.**

Total Courses: 14

Sr. No.	Departments	Departmental course coordinator	Name of courses offered	Approval	No. of students
1	Zoology	Dr. Payel Bhattacharjee	Science Journalism	Approved (IC/Add-on course/P-48/1677, 19.09.24)	44
2	Botany	Dr. Sumanti Gupta Dr. Jayita Saha	Fundamental Computer Applications in Plant Sciences	Approved (IC/Add-on course/P-48/1528, 22.04.24)	23
3	Microbiology	Dr. Joydip Ghosh	Diagnostic Clinical Microbiology	Approved (IC/Add-on course/P-48/1531, 24.04.24)	25
4	History	Prof. Sujata Bandopadhyay	Folk and Popular Culture of India -A study	Approved (IC/Add-on course/P-48/1539; dated 07.05.2024	70
5	Defence Studies	Prof. Srikanta Adhikary	Defence Studies Lab Equipment Management	Approved (IC/Add-on course/P-48/1573, 06.06.24	25
6	Chemistry	Dr. Rabiul Alam	Water Quality Analysis (for A.Y. 2024-2025)		30
7	Mathematics and Statistics	Dr. Shuvojit Mondal Dr. Sadananda Chatterjee	Use of Statistical Tools in the Real Field with Computer Applications (jointly with Dept. of Mathematics) (for A.Y. 2024-2025)		15
8	Geography (4 courses)	Prof. Bapi Kisku Dr. Md. Azfar Mondal	Soil Science, Plant Nutrition and their Application in Agriculture (for A.Y. 2024-2025)	Proposed on 2025 (February to May)	28

		Prof. Bapi Kisku And Prof. Dr. Susmita Sengupta	Handling Geographical Equipment and Surveying	2023-24	21
		Prof. Sanjay Maity	Understanding the Basics of Political Geography	2023-24	23
		Prof. Md. Azfar Mondal and Prof. Sujata Bandyopadhyay	Travel and Tourism Management (collaboration with Dept. of History)	2023-24	26
9	English (2 courses)	Prof. Ambalika Biswas	1. Learning Business English	Approved (IC/Add-on course/P-48/1518, 16.04.24	42
		Prof. Nabanita Roy			
		Prof. Basabi Pal	2. English Grammar for Competitive Examinations		55
		Prof. Soma Nandi			
10	Sanskrit	Prof. Amita Mandi	Communicative Sanskrit and ability enhancement writing skill	Approved (IC/Add-on course/P-48/1527, 22.04.24	42

Add-on Course in Science Journalism conducted by Department of Zoology

Course coordinator: Dr. Payel Bhattacharjee

Course Details:

DEPARTMENT OF ZOOLOGY

30-Hours Add-on course in Science Journalism

I. BASIC DETAILS OF THE 30-HOURS ADD-ON COURSE

SL. NO	TITLE	CONTENT
6	Career prospect	The knowledge acquired by students through such a course will enable them to <ul style="list-style-type: none">• work for both national and international outlets like online or print newspapers, magazine, websites etc. as a staff or freelancer.• work for universities, research institutes, museums, government agencies, funding agencies, and other organizations.• write for varied organizations public or private requiring experts in technical writing.
7	Faculty Requirements	Internal – Department of Zoology External – Freelance Science Journalist
8	Pedagogy	Deductive and Inductive method
9	Course Fee	NIL
10	Intake Capacity	Students of B.Sc. Zoology (Semester II, IV and VI) Total 60
11	Contact Hours	Minimum 30 hours
12	Course Duration	One Class: 1 Hour
	Course content	Details given in Section II and III
	Course outcome	<ul style="list-style-type: none">• National agencies like National Council for Science and Technology Communication, Department of Science and Technology, Government of India (NCSTC-DST-GOI) are promoting professionally trained science communicators, hobby writers and journalists who can take-up this challenge of processing the information on science and Technology and present them in such a manner that it is educating as well as entertaining to the common man.• This course would enable to bridge the gap between the scientists/experts who work at the forefront of science, and the common man who enjoy the benefits of science or has to suffer the ills brought about by a scientific and technological breakthrough.• Most importantly, this course will provide immense opportunities to the hobby writers, or students to take up Science Journalism/writing as a career option.

Parent-teacher's meeting before commencement of the course:

To
The Guardians of
Sem I, Sem IV and Sem VI students

Date: 06/03/2024

Sub: Invitation to Guardians' Meeting

Respected Sir/Madam,
Please note the Department of Zoology, Rabindra Mahavidyalaya will organize a guardian's meeting on 11th March 2024 (Monday) to discuss different issues, particularly the progression and requirement of students, interest and participation of students for Add-on course in Science Journalism which will be conducted from this month. You are heartily invited to attend the meeting. Your presence and valuable advice will encourage us for the smooth running of the Department.

Time: 11:30 am onwards
Venue: Department of Zoology (Room No. 12A)

Thanking you,

Sincerely Yours,

Baisakhi Saha
.....
Dr. Baisakhi Saha
Head of the Department of Zoology
Rabindra Mahavidyalaya,
Champadanga, Hooghly
Department of Zoology
Rabindra Mahavidyalaya
Champadanga, Hooghly


Principal
Rabindra Mahavidyalaya
Champadanga, Hooghly

Agenda discussed in the meeting:

1. Explanation of the course details.
2. Discussing the future prospects of Science Journalism.
3. Encouraging the parents and the students for enrolment for the course.

Commencement of the course

Approval from University of Burdwan:

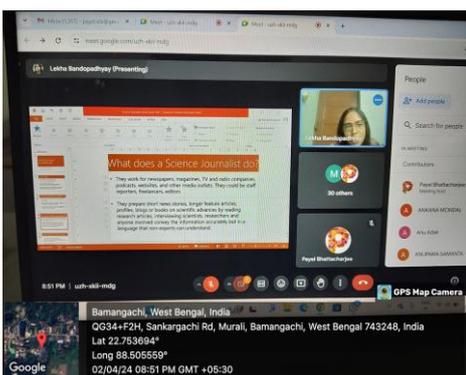
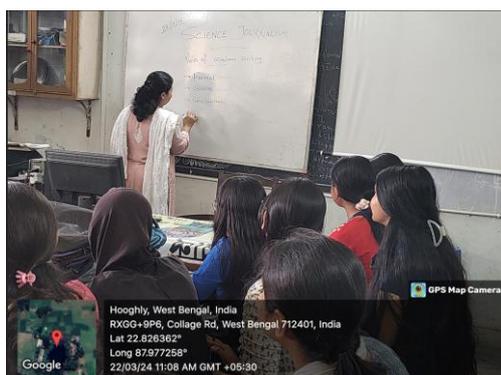
The University of Burdwan Department of Inspector of Colleges Golden Jubilee Building, Purba Bardhaman-713104 West Bengal		E-mail : ic@buruniv.ac.in icburuniv@gmail.com Website : http://www.buruniv.ac.in
No. IC/Add-on Course/P-48/ 1677		Date: 19.09.2024
To The Principal, Rabindra Mahavidyalaya, P.O. Champadanga, Dist. Hooghly.		
Sir,		
With reference to your letter vide No. RM/19/24 dated 28.08.2024 seeking permission and guidelines before conduction of proposed Add-on Course on "Science Journalism", this is to inform you that the curriculum of the aforesaid proposed Add-on Course was sent to the Dept. of Mass Communication, B.U. for any further guidelines that may be required for the aforesaid proposed Add-on Course. Accordingly the aforesaid Dept. has placed necessary suggestions of the aforesaid proposed Add-on course. For your perusal, I am to enclose the suggestions of the aforesaid proposed Add-on course received from the said Dept.		
Now, you may introduce the above mentioned proposed Add-on Course at your college after incorporating those suggestions as placed by the aforesaid Dept.		
Yours faithfully,  (S.K. Chowdhury) Registrar & Inspector of Colleges(Addl. Charge) The University of Burdwan		

V. LESSON PLAN		
	9:30-10:30 am	3:45-4:45 pm
Monday	Introduction to the norms of formal academic writing (3 lectures) PLB	Conduct background research on scientific topics- facts vs opinion (3 lectures) PKM
Tuesday	Presenting facts in a provocative manner without distorting facts (2 lectures) PP	Structure of a Science and Technology based Report (2 lectures) BS
Wednesday	Ethics in publishing (3 lectures) BS	Presentation formats of Science Journalism (3 lectures) PP
Thursday	Specialization in various fields of Science Journalism (2 lectures) EM	Mass Media for Science Journalism (2 lectures) SRD
Friday	Use of PUBMED, Google Scholar to conduct a literature search (2 lectures) SRD	Preparing and conducting an Interviews (2 lectures) PLB
Saturday	Writing references and constructing a bibliography (2 lectures) PKM	Careers in science Journalism (2 lecture) EM

BS- Dr. Baishakhi Saha; PLB- Dr. Payel Bhattacharjee, SRD- Souren Dutta;
PKM- Palash Kanti Manna; PP- Piyali Pakhira; EM- Eureka Mondal

- 2 Online lectures will be given by a freelance science journalist

**Total students (Sem I,
Sem IV and Sem VI)
enrolled for the course:
52**



Offline and online classes, examination and certificate distribution of add-on course in Science Journalism

Students marks and grades:

Final Marks and Grades of Students of Science Journalism Add-on Course of Dept. of Zoology in 2023-2024 session

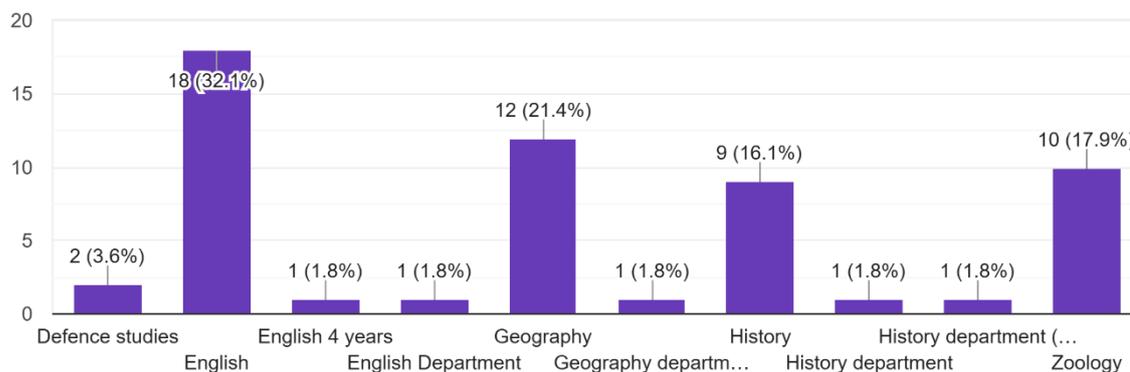
Sr. No.	Name of the Student	Semester	Roll No.	Marks Assignment	Total marks Assignment	Marks Written test	Marks Viva	Marks Attendance	Total	Grade
1	AMISHA MONDAL	Sem -4		9 + 5	14	15	5	5	39	A
2	Sajal Singh	Sem-1		7 + 6	13	14	4	5	36	A
3	Mosika khatun	Sem 1		9 + 9	18	16	5	5	44	E
4	Kayasha Samanta	Sem I		8 + 8	16	15	5	5	41	E
5	Ritu Maitry	Sem 1		8 + 6	14	18	4	5	41	E
6	Sweta Samanta	Sem 1		6 + 6	12	18	4	5	39	A
7	Sujan Das	Sem 6		7 + 8	15	15	5	5	40	E
8	Anwesha Adak	Sem-6		7 + 9	16	15	3	5	39	A
9	Shreyas Das	Sem 1		6 + 9	15	18	3	5	41	E
10	Mouhar khatun	Sem- 4		2 + 5	7	14	5	5	31	B
11	Arpan Chatterjee	Sem 6		6 + 8	14	14	4	5	37	A
12	DEBIT GHOSH	Sem 6		8 + 8	16	15	5	5	41	E
13	JIT SARKAR	Sem 6		7 + 8	15	18	5	5	43	E
14	Upasana Biswas	Sem 6		9 + 8	17	16	4	5	42	E
15	Manabi Das	6 sem		7 + 8	15	15	5	5	40	E
16	Pratyusha Patra	Sem 1		7 + 7	14	12	4	5	35	A
17	Priya Samanta	Sem -1		8 + 8	16	13	4	5	38	A
18	Subham Roychowdhury	Sem 6		6 + 5	11	15	5	5	36	A
19	Subhajit Hazra	Sem - 6		10 + 10	20	15	5	5	45	O
20	Suprita Sasnal	Sem 6 gan		10 + 10	20	15	3	5	43	E
21	Amapana Samanta	Sem 6		6 + 9	15	15	5	5	40	E
22	Barsha Bhowmick	Sem 6		8 + 10	18	17	5	5	45	O
23	Papriya Majhi	Sem 1		4 + 5	9	18	4	5	36	A
24	Aniket Majhi	Sem 6		10 + 10	20	16	4	5	45	O
25	Soumi Adhikari	Sem - 6		7 + 8	15	14	4	5	38	A
26	Indrani jana	Sem-6		8 + 8	16	18	4	5	43	E
27	Aisla khatun	6 sem		9 + 9	18	16	4	5	43	E
28	Keya Samanta	Sem 6		9 + 7	16	13	4	5	38	A
29	Shampa Pal	Sem -1		8 + 8	16	16	3	5	40	E
30	Isika Khaura	Sem -1		4 + 9	13	16	4	5	38	A
31	Azrita Bag	Sem 1		6 + 7	13	17	3	5	38	A
32	Ankna Mondal	Sem-1		8 + 5	13	16	3	5	37	A
33	Disha Pramanik	Sem 1		6 + 8	14	17	4	5	40	E
34	Roshni Santra	Sem 1		5 + 8	13	18	5	5	41	E
35	Jayanti Hembram	Sem 1		6 + 6	12	18	5	5	40	E
36	Shawmy Samanta	Sem 1		10 + 9	19	18	4	5	46	O
37	Rajendra Poddar	Sem 4		10 + 10	20	16	5	5	46	O
38	Pallabi Malik	Sem-1		6 + 5	11	18	5	5	39	A
39	Ankita Adhikary	SEM -1		7 + 9	16	15	4	5	40	E
40	Amrita Sana	Sem - 4		9 + 10	19	10	4	5	38	A
41	Mita Mondal	Sem 1		7 + 7	14	18	3	5	40	E
42	Keka Pramanick	Sem 1		6 + 6	12	15	4	5	36	A
43	Sutapa Bhakta	Sem 1		5 + 3	8	15	3	5	31	B
44	Ayoski Bera	Sem 1		5 + 3	8	14	3	5	30	B

TOTAL SCORE (OUT OF 50)	GRADE
45 - 50	O - OUTSTANDING
40 - 44	E - EXCELLENT
35 - 39	A - VERY GOOD
30 - 34	B - GOOD
25 - 29	C - FAIR
BELOW 25	F - FAILED

Student's Feedback (For all courses conducted by Rabindra Mahavidyalaya)

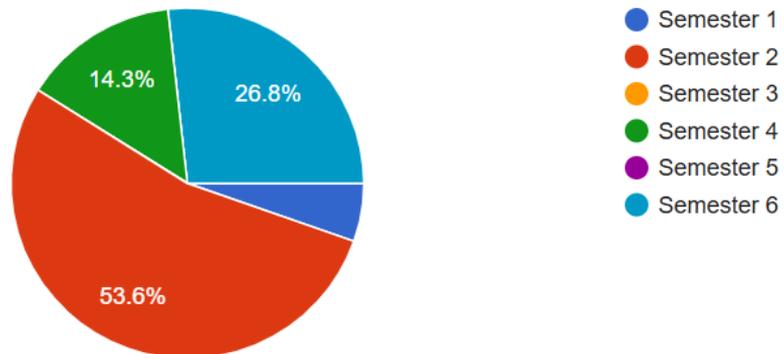
Name of the Department

56 responses



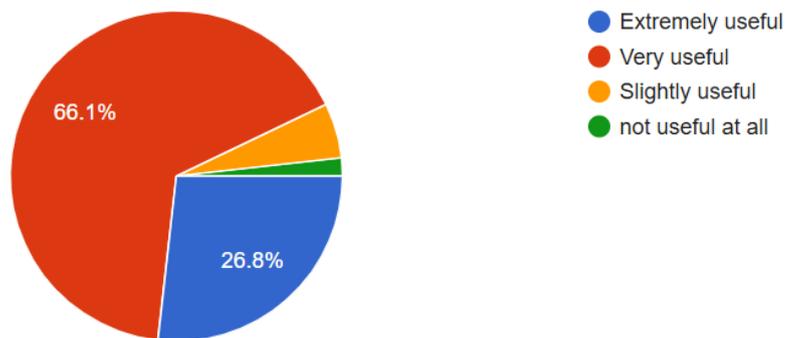
Semester

56 responses



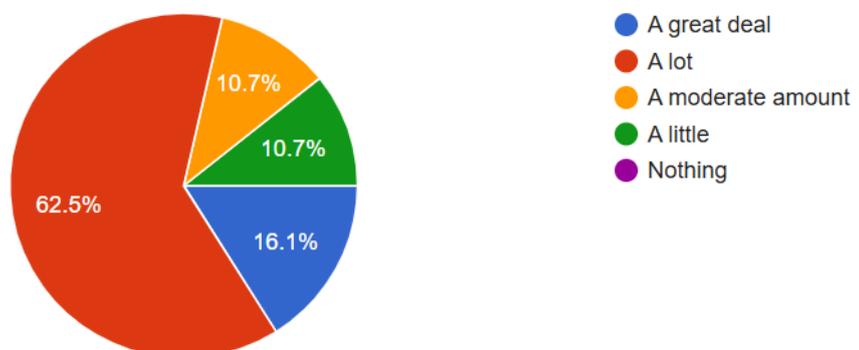
How useful to you was this course element?

56 responses



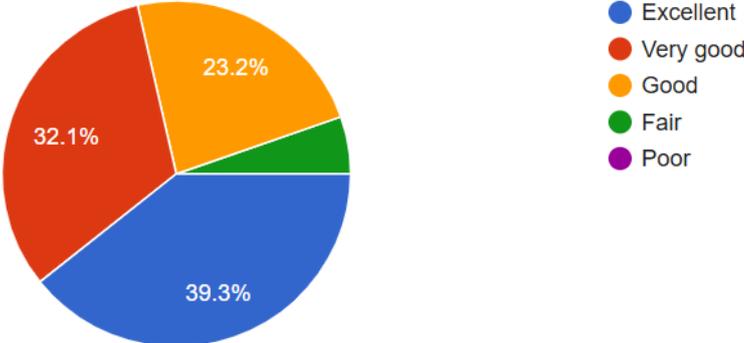
How much did you learn from this course?

56 responses



Overall, how would you describe the quality of the instruction in this course?

56 responses



How organized was this course?

56 responses

