

**RAMAKRISHNA VIVEKANANDA MISSION
SARADA MA GIRLS' COLLEGE**

(Recognised Under Section 12(B) & 2(f) of the UGC Act 1956)

Talikhola, Baluria, P.O.- Nabapally, Barasat
North 24 Parganas, Kolkata- 700 126

Prospectus (2023-24)

INTRODUCTION

With effect from the academic session 2006-07 commencing from the 1st July, 2006 the University of Calcutta accorded affiliation to a new general Degree College for Girls named “Sarada Ma Girls' College” on self-financing basis. It is owned and managed by Ramakrishna Vivekananda Mission (a Philanthropic Society, registered under the West Bengal Societies Registration Act, 1961) with Headquarters at 7, Riverside Road, P.O.- Vivekananda Math, Barrackpore, North 24-Parganas, Kolkata- 700 120. The College started functioning from the 3rd July, 2006. This college, originally affiliated to the University of Calcutta came under the West Bengal State University, Barasat from the academic session 2008-09.

LOCATION AND ROUTE

The College is located on Barasat-Barrackpore Road (Bus Stop-Talikhola), Baluria (Bakulban), Nabapally, Barasat, North 24-Parganas, Kolkata- 700 126. It is a 4-storeyed building with 62 rooms.

MISSION

The College has its sole aim in building career based on the ideals of Sri Ramakrishna, Ma Sarada and Swami Vivekananda. This College has set the goal not only for spreading formal education but also for all round development of self-reliance, self-sufficiency and the personality of the students that will enable them in achieving socio-economic success in life and in motivating students towards various cultural activities. This will help them in building awareness and spreading consciousness against all sorts of prejudice, social inequality and exploitation. This College has an

objective for recognising women's role in nation building and thus inspiring students to become potential human resource in this aspect.

ACADEMIC SESSION

Academic session starts from July every year and ends on June of the following year.

COLLEGE HOURS

The college remains open from 11 A.M. to 5 P.M. on week days. The Library remains open during the office hours of the college.

A. POST GRADUATE COURSES OF STUDIES

Four-semester P.G. course in **Food and Nutrition** (M.Sc.) was introduced in the college from the academic session 2009-10 and that in **English** (M.A.) from the academic session 2019-20. The West Bengal State University, Barasat has conferred academic autonomy to the college for the said courses.

The college has initiated research work for the teachers to improve their academic standard and also for students of PG section. A number of research papers are regularly published in the different national journals.

Eligibility for admission:

Food & Nutrition : Three year's (or, six-semesters') regular course of B.Sc.(Hons.) in Food and Nutrition/ Biochemistry/Physiology or Microbiology with qualifying Chemistry as a general paper for at least two years duration carrying total marks of 300.

English: Three year's (or, six-semesters') regular course of B.A. (Hons.) in English.

P.G. Faculty

DEPARTMENT OF FOOD AND NUTRITION

1. Dr. Sauryya Bhattacharyya, M.Sc., Ph.D.(Biochemistry)
Coordinator
2. Prof. Somdutta Banerjee, M.Sc. (Food & Nutrition)

Guest Faculty:

1. Dr. Tapan Kumar Pal, M.Sc., Ph.D. (Biochemistry),
Asst. Professor, Dept. of Biotechnology, B.I.T., Hadia,
2. Dr. Sibaprasad Sengupta, M.Tech, Ph.D. (Dairy & Food
Engineering)
3. Prof. Ashish Das, M.Sc. (Chemistry)

DEPARTMENT OF ENGLISH

1. Prof. Mahua Bhattacharjee, M.A. (Asst. Prof.)
Teacher-in-Charge
2. Prof. Swagata Pandit, M.A. (Asst. Prof.)
3. Prof. Ishita Banerjee, M.A., M.Phil. (Asst. Prof.)
4. Vacant (to be recruited soon)
5. Vacant (to be recruited soon)

FEE STRUCTURE FOR P.G. COURSES

I. Food & Nutrition(1st semester):

Admission Fees Rs. 20000.00

Caution Money Rs. 2000.00(included)

**Enrolment Fees for each of other semesters 2nd, 3rd & 4th:
Rs. 18000.00**

Extra charge for Lab-based Dissertation work (4th sem):

(i) Food & Nutrition based: Rs. 6000.00

(ii) Microbiology based : Rs. 8000.00

N.B.: *Extra examination fees to be deposited during each Semester Examination. Expenses towards visits of Hospitals, Dairy Farms & Food*

Testing Laboratories, Hospital Internship, Journal Club and Field work etc. are to be borne by the students.

II. English(1st semester):

Admission Fees

Rs. 16,000.00

Caution Money

Rs. 1,000.00(included)

1. Enrolment Fees for each of other semesters 2nd, 3rd & 4th :

Rs. 15000.00

N.B.: *Extra Fees to be deposited during each Semester examination. Expenses towards Journal Club and Field work etc., if any, are to be borne by the students.*

COLLECTION OF TUITION FEES

All the students will be required to pay total semester fees including other charges within 10 days from the date of commencement of respective semester classes, failing which a fine of Rs. 5/- per day will be charged as defaulter.

In case of 1st semester students the admission shall be treated as cancelled for continuous absence of first 15 days from the date of commencement of the 1st semester class.

UNIVERSITY FEES

In addition to above fees, University Registration fee, Cost of Admission Form, Certificate fee, Migration fee, if any, etc. are to be deposited as and when required.

Fees are not refundable except caution money deposits. All caution money deposits are refundable to the students within 3 months from the date of publication of the final results of 4th semester Examination after necessary deduction for Laboratory and Library damages, breakages or losses of College property, if any. A minimum amount of 20% of the caution money deposited excluding additional breakage/ wear & tear will be deducted from each student for general breakage/ wear & tear. No interest will be paid on the caution money deposits. The caution money deposit shall be forfeited and transferred to the Principal's Aid Fund if the same is not withdrawn within one year

from the date of leaving the College or the date of publication of the results of the final examination, whichever is earlier.

Cost of Admission Form / Prospectus : Rs. 200.00

Forms are available for the post graduate courses on production of original mark-sheet of B.Sc./ B.A. (Hons.) or its equivalent examination on working days between 11 a.m. to 3 p.m.

B. UNDER GRADUATE COURSES OF STUDIES HONOURS

	HONOURS SUBJECTS								
		SEM - I	SEM - II	SEM - III	SEM - IV	SEM – V	SEM- VI	SEM – VII	SEM - VIII
	BENGALI								
STREAM: HUMANITIES	MAJOR DSC	DS-1(5) DS-2(5)	DS-3(5), DS-4(5)	DS-5(5) DS-6(5) DS-7(5)	DS-8(5) DS-9(5) DS-10(5)	DS-11(5) DS-12(5)	DS-13(5) DS-14(5)	DS-15(5) DS-16(5) DS-17(5)	DS-18(5) DS-19(5) DS-20(5) DS-21(5)
	MINOR	MA-1(5): Comp. App./ Geo.	MB-1(5): Chemistry	MA-2(5): Comp. App./ Geo.	MB-2(5): Chemistry	MA-3(5): Comp. App./ Geo.	MB-3(5): Chemistry	MA-4(5): Comp. App./ Geo. MB-4(5): Chemistry	
	MDC				MD-1(3): Human Development	MD-2(3): Physiology	MD-3(3): Microbiology		
	AEC	AE-1(3): Eng / Bng	AE-2(3): Eng / Bng	AE-3(3): Eng / Bng					
	SEC				SE-1(3)	SE-2(3)	SE-3(3)		
	VAC	VA-1(3)	VA-2(3)						

	INTER N SHIP					2 CREDIT S			
	TOTAL CREDITS	21	21	23	26	23	21	25	20
	ENGLISH								
	MAJOR DSC	DS-1(5) DS-2(5)	DS-3(5), DS-4(5)	DS-5(5) DS-6(5) DS-7(5)	DS-8(5) DS-9(5) DS-10(5)	DS-11(5) DS-12(5)	DS-13(5) DS-14(5)	DS-15(5) DS-16(5) DS-17(5)	DS-18(5) DS-19(5) DS-20(5) DS-21(5)
	MINOR	MA-1(5): History / Bengali	MB-1(5): Education /Pol.Sc.	MA-2(5): History / Bengali	MB-2(5): Education /Pol.Sc.	MA-3(5): History/ Bengali	MB-3(5): Education /Pol.Sc.	MA-4(5): History/ Bengali MB-4(5): Education /Pol.Sc.	
	MDC				MD-1(3): Human Development	MD-2(3): Sociology	MD-3(3): Any one from Social Science category which was not taken at 10+2 level		
	AEC	AE-1(3): Eng / Bng	AE-2(3): Eng / Bng	AE-3(3): Eng / Bng					
STREAM: HUMANITIES	SEC				SE-1(3)	SE-2(3)	SE-3(3)		
	VAC	VA-1(3)	VA-2(3)						
	INTERN SHIP					2 CREDIT S			
	TOTAL CREDITS	21	21	23	26	23	21	25	20

STREAM: HUMANITIES	HISTORY								
	MAJOR DSC	DS-1(5) DS-2(5)	DS-3(5), DS-4(5)	DS-5(5) DS-6(5) DS-7(5)	DS-8(5) DS-9(5) DS-10(5)	DS-11(5) DS-12(5)	DS-13(5) DS-14(5)	DS-15(5) DS-16(5) DS-17(5)	DS-18(5) DS-19(5) DS-20(5) DS-21(5)
	MINOR	MA-1 (5) Bengali / Geography	MB-1 (5) Education/ Pol. Sc.	MA-2(5): Bengali / Geography	MB-2(5): Education/ Pol. Sc.	MA-3(5): Bengali/ Geography	MB-3(5): Education/ Pol. Sc.	MA-4(5): Bengali/ Geography MB-4(5): Education/ Pol. Sc.	
	MDC				MD-1(3): Human Development	MD-2(3): Sociology	MD-3(3): Any one from Social Science category which was not taken at 10+2 level		
	AEC	AE-1(3): Eng / Bng	AE-2(3): Eng / Bng	AE-3(3): Eng / Bng					
	SEC				SE-1(3)	SE-2(3)	SE-3(3)		
	VAC	VA-1(3)	VA-2(3)						
	INTER N SHIP					2 CREDITS			
	TOTAL CREDITS	21	21	23	26	23	21	25	20
	EDUCATION								
	MAJOR DSC	DS-1(5) DS-2(5)	DS-3(5), DS-4(5)	DS-5(5) DS-6(5) DS-7(5)	DS-8(5) DS-9(5) DS-10(5)	DS-11(5) DS-12(5)	DS-13(5) DS-14(5)	DS-15(5) DS-16(5) DS-17(5)	DS-18(5) DS-19(5) DS-20(5) DS-21(5)

MINOR	MA-1(5): Beng. / Geo.	MB-1(5): Com. App./ History	MA-2(5): Beng. / Geo.	MB-2(5): Com. App./ History	MA-3(5): Beng. / Geo.	MB-3(5): Com. App./ History	MA-4(5): Beng. / Geo. MB-4(5): Com. App./ History	
MDC				MD-1(3): Human Develo pment	MD-2(3): Sociology	MD-3(3): Any one from Social Science category which was not taken at 10+2 level		
AEC	AE-1(3): Eng / Bng	AE-2(3): Eng / Bng	AE-3(3): Eng / Bng					
SEC				SE-1(3)	SE-2(3)	SE-3(3)		
V A C	VA-1(3)	VA-2(3)						
INTER N SHIP					2 CREDIT S			
TOTAL CREDITS	21	21	23	26	23	21	25	20

COMPUTER APPLICATION

MAJOR DSC	DS-1(5) DS-2(5)	DS-3(5), DS-4(5)	DS-5(5) DS-6(5) DS-7(5)	DS-8(5) DS-9(5) DS-10(5)	DS-11(5) DS-12(5)	DS-13(5) DS-14(5)	DS-15(5) DS-16(5) DS-17(5)	DS-18(5) DS-19(5) DS-20(5) DS-21(5)
MINOR	MA-1(5): Food & Nutriti on	MB-1(5): Geogr aphy/ Micro biolog y	MA-2(5): Food & Nutriti on	MB-2(5): Geogra phy/ Microb iology	MA-3(5): Food & Nutritio n	MB-3(5): Geograp hy/ Microbiol ogy	MA-4(5): Food & Nutrition MB-4(5): Geograp hy/Microb iology	

MDC				MD-1(3): Human Development	MD-2(3): Physiology	MD-3(3): Sociology		
AEC	AE-1(3): Eng / Bng	AE-2(3): Eng / Bng	AE-3(3): Eng / Bng					
SEC				SE-1(3)	SE-2(3)	SE-3(3)		
VAC	VA-1(3)	VA-2(3)						
INTER N SHIP					2 CREDIT S			
TOTAL CREDITS	21	21	23	26	23	21	25	20
FOOD & NUTRITION								
MAJOR DSC	DS-1(5) DS-2(5)	DS-3(5), DS-4(5)	DS-5(5) DS-6(5) DS-7(5)	DS-8(5) DS-9(5) DS-10(5)	DS-11(5) DS-12(5)	DS-13(5) DS-14(5)	DS-15(5) DS-16(5) DS-17(5)	DS-18(5) DS-19(5) DS-20(5) DS-21(5)
MINOR	MA-1(5): Com.App / Geo.	MB-1(5): Chemistry	MA-2(5): Com.App / Geo.	MB-2(5): Chemistry	MA-3(5): Com.App / Geo.	MB-3(5): Chemistry	MA-4(5): Com.App / Geo. MB-4(5): Chemistry	
MDC				MD-1(3): Human Development	MD-2(3): Physiology	MD-3(3): Microbiology		
AEC	AE-1(3): Eng / Bng	AE-2(3): Eng / Bng	AE-3(3): Eng / Bng					
SEC				SE-1(3)	SE-2(3)	SE-3(3)		

STREAM: SCIENCE	VAC	VA-1(3)	VA-2(3)					
	INTER N SHIP					2 CREDIT S		
	TOTAL CREDITS	21	21	23	26	23	21	25
	GEOGRAPHY							
	MAJOR DSC	DS-1(5) DS-2(5)	DS-3(5), DS-4(5)	DS-5(5) DS-6(5) DS-7(5)	DS-8(5) DS-9(5) DS-10(5)	DS-11(5) DS-12(5)	DS-13(5) DS-14(5)	DS-15(5) DS-16(5) DS-17(5)
	MINOR	MA-1(5): History	MB-1(5): Pol.Sc. / Educati on	MA-2(5): History	MB-2(5): Pol. Sc./ Educati on	MA-3(5): History	MB-3(5): Pol. Sc./ Educati on	MA-4(5): History MB-4(5): Pol.Sc. / Educati on
	MDC				MD-1(3): Human Develo pment	MD-2(3): Sociology	MD-3(3): Any one from Social Science category which was not taken at 10+2 level	
	AEC	AE-1(3): Eng / Bng	AE-2(3): Eng / Bng	AE-3(3): Eng / Bng				
	SEC				SE-1(3)	SE-2(3)	SE-3(3)	
	VAC	VA-1(3)	VA-2(3)					

	INTER N SHIP					2 CREDIT S			
	TOTAL CRED ITS	21	21	23	26	23	21	25	20
	MICROBIOLOGY								
	MAJOR DSC	DS-1(5) DS-2(5)	DS-3(5), DS-4(5)	DS-5(5) DS-6(5) DS-7(5)	DS-8(5) DS-9(5) DS-10(5)	DS-11(5) DS-12(5)	DS-13(5) DS-14(5)	DS-15(5) DS-16(5) DS-17(5)	DS-18(5) DS-19(5) DS-20(5) DS-21(5)
	MINOR	MA-1(5): Chemistry	MB-1(5): Comp. Sc. /Food & Nutrition	MA-2(5): Chemistry	MB-2(5): Comp. Sc. /Food & Nutrition	MA-3(5): Chemistry	MB-3(5): Comp. Sc. /Food & Nutrition	MA-4(5): Chemistry MB-4(5): Comp. Sc. /Food & Nutrition	
STREAM: SCIENCE	MDC				MD-1(3): Human Development	MD-2(3): Physiology	MD-3(3): Sociology		
	AEC	AE-1(3): Eng / Bng	AE-2(3): Eng / Bng	AE-3(3): Eng / Bng					
	SEC				SE-1(3)	SE-2(3)	SE-3(3)		
	VAC	VA-1(3)	VA-2(3)						
	INTER N SHIP					2 CREDIT S			
	TOTAL CREDITS	21	21	23	26	23	21	25	20

GENERAL

B.A. GENERAL	STRUCTURE OF THE 3-YEAR B.A. IN MULTIDISCIPLINARY PROGRAM						
		SEM-I	SEM-II	SEM-III	SEM-IV	SEM-V	SEM-VI
	CORE COURSE (A)	MA-1(5): HISTORY/ GEOGRAPHY	MA-2(5): HISTORY/ GEOGRAPHY	MA-3(5): HISTORY/ GEOGRAPHY	MA-4(5): HISTORY/ GEOGRAPHY	MA-5(5): HISTORY/ GEOGRAPHY	MA-6(5): HISTORY/ GEOGRAPHY
	CORE COURSE (B)	MB-1(5): POL.SC./ ENGLISH	MB-2(5): POL.SC./ ENGLISH	MB-3(5): POL.SC. / ENGLISH	MB-4(5): POL.SC. / ENGLISH	MB-5(5): POL.SC./ ENGLISH	MB-6(5): POL.SC./ ENGLISH
	CORE COURSE (C)	MC-1(5): EDUCATION/ BENGALI	MC-2(5): EDUCATION/ BENGALI	MC-3(5): EDUCATION/ BENGALI	MC-4(5): EDUCATION/ BENGALI	MC-5(5): EDUCATION/ BENGALI	MC-6(5): EDUCATION/ BENGALI
	MDC				MD-1(3): HUMAN DEVELOPMENT	MD-2(3): SOCIOLOGY	MD-3(3): any one subject from social science category which one not taken in 10+2 level
	AEC	AE-1(3): Eng/Bng	AE-2(3): Eng/Bng	AE-3(3): Eng/Bng			
	SEC				SE-1(3)	SE-2(3)	SE-3(3)
	VAC	VA-1(3)	VA-2(3)				
	INTERNSHIP			2 CREDITS			
	TOTAL CREDITS	21	21	20	21	21	21

B.Sc. GENERAL	STRUCTURE OF THE 3-YEAR B.Sc. IN MULTIDISCIPLINARY PROGRAM						
		SEM-I	SEM-II	SEM-III	SEM-IV	SEM-V	SEM-VI
	CORE COURSE (A)	MA-1(5): Computer Application	MA-2(5): Computer Application	MA-3(5): Computer Application	MA-4(5): Computer Application	MA-5(5): Computer Application	MA-6(5): Computer Application
	CORE COURSE (B)	MB-1(5): Geography / Microbiology	MB-2(5): Geography/ Microbiology	MB-3(5): Geography/ Microbiology	MB-4(5): Geography/ Microbiology	MB-5(5): Geography / Microbiology	MB-6(5): Geography/ Microbiology
	CORE COURSE (C)	MC-1(5): Food and Nutrition	MC-2(5): Food and Nutrition	MC-3(5): Food and Nutrition	MC-4(5): Food and Nutrition	MC-5(5): Food and Nutrition	MC-6(5): Food and Nutrition
	MDC				MD-1(3): Microbiology	MD-2(3): Physiology	MD-3(3): Human Development
	AEC	AE-1(3): Eng/Bng	AE-2(3): Eng/Bng	AE-3(3): Eng/Bng			
	SEC				SE-1(3)	SE-2(3)	SE-3(3)
	VAC	VA-1(3)	VA-2(3)				
	INTERNSHIP			2 CREDITS			
	TOTAL CREDITS	21	21	20	21	21	21

Faculty and Other Staff

Prof. Mahua Bhattacharjee, M.A.

Teacher-in-Charge

Prof. Sujit Kr. Sadhukhan, M.C.A., M.Tech (IT)

Deputy Teacher-in-Charge

DEPARTMENT OF FOOD AND NUTRITION

1. Prof. Nivedita Bhattacharjee, M.Sc, M.Phil,(Asst. Prof.)
2. Dr. Sauryya Bhattacharyya, M.Sc., Ph.D (Asst. Prof.)
3. Prof. Somdutta Banerjee, M.Sc. (Asst. Prof.)
4. Prof. Susmita Das, M.Sc. (Asst. Prof.)
5. Prof. Ankita Basu, M.Sc. (Asst. Prof.)
6. Dr. Sibaprasad Sengupta, M.Tech, Ph.D in Dairy & Food Engineering (Guest Faculty)
7. Smt. Sumona Dutta Paul, B.Sc., (Lab Asst.)
8. Smt. Ashima Sarkar (Field Asst.)
9. Smt. Manibala Mondal (Lab Attendant)

DEPARTMENT OF COMPUTER APPLICATION

1. Prof. Sujit Kr. Sadhukhan, M.C.A., M.Tech(IT) (Asst. Prof.)
2. Prof. Nabanita Roy, M.Sc. (Asst. Prof.)
3. Prof. Smaranika Roy, M.Sc. (Asst. Prof.)
4. Vacant(to be recruited soon)

DEPARTMENT OF MICROBIOLOGY

1. Prof. Mou Saha, M.Sc. (Asst. Prof.)
2. Prof. Arpita Ghosh, M.Sc. (Asst. Prof.)
3. Prof. Saheli Parvin, M.Sc. (Asst. Prof.)
4. Vacant(to be recruited soon)
5. Dr. Sauryya Bhattacharyya, M.Sc., Ph.D (Biochemistry)
6. Smt. Ferdousi Khatun, M.Sc. (Lab Asst.)

7. Smt. Anjana Das (Lab Attendant)

DEPARTMENT OF CHEMISTRY

1. Prof. Sarmistha Bera, M.Sc. (Asst. Prof.)
2. Prof. Asis Das, M.Sc. (Part time)
3. Vacant (to be recruited soon) (Lab Asst.)
4. Smt. Rabiya Bibi (Lab Attendant)

DEPARTMENT OF HUMAN DEVELOPMENT

1. Dr. Olivia Ganguly, M.Sc., Ph.D . (Asst. Prof.)

DEPARTMENT OF PHYSIOLOGY

1. Dr. Chaitali Sarkar, M.Sc., Ph.D. (Asst. Prof.)

DEPARTMENT OF GEOGRAPHY

1. Prof. Arijita Chakraborty, M.Sc. (Asst. Prof.)
2. Prof. Ruchira Gupta, M.Sc. (Asst. Prof.)
3. Prof. Sumita Manna, M.Sc. (Asst. Prof.)
4. Vacant(to be recruited soon)
5. Smt. Ria Halder, M.Sc. (Lab Asst.)

DEPARTMENT OF ENGLISH

1. Prof. Mahua Bhattacharjee, M.A. (Asst. Prof.)
Teacher-in-Charge
1. Prof. Swagata Pandit, M.A. (Asst. Prof.)
2. Prof. Ishita Banerjee, M.A., M.Phil. (Asst. Prof.)
3. Prof. Shuvani Sengupta, M.A. (Asst. Prof.)
4. Prof. Sindhura Dutta, M.A. (Asst. Prof.)

DEPARTMENT OF BENGALI

1. Dr. Saoni Dutta, M.A., Ph.D. (Asst. Prof.)
2. Prof. Debasree Das, M.A., M.Phil, (Asst. Prof.)
3. Prof. Krishna Sen, M.A. (Asst. Prof.)

DEPARTMENT OF EDUCATION

1. Dr. Manjari Bhattacharya, M.A., Ph.D. (Asst. Prof.)
2. Prof. Ishita Roy, M.A. (Asst. Prof.)
3. Prof. Sonia Mamataj, M.A. (Asst. Prof.)

DEPARTMENT OF HISTORY

1. Prof. Tusu Shaw, M.A. (Asst. Prof.)
2. Prof. Laboni Das, M.A., M.Phil. (Asst. Prof.)
3. Prof. Paulami Ghosh, M.A. (Asst. Prof.)
4. Prof. Shampa Mahalder, M.A. (Asst. Prof.)

DEPARTMENT OF SOCIOLOGY

1. Prof. Sumita Roy, M.A. (Asst. Prof.)

DEPARTMENT OF POLITICAL SCIENCE

1. Prof. Joyeeta Chatterjee, M.A. (Asst. Prof.)

LIBRARY

1. Smt. Riya Biswas, M.L.I.Sc. (Librarian)
2. Smt. Soma Mukherjee, M.A., Dip. Lib. (Library Assistant)

OFFICE

1. Sri Sujit Dutta., B.Com Head Clerk-cum-Cashier
2. Sri Abhijit Kumar Pal, B.Com Clerk
3. Smt. Mampi Dasgupta, B.Com Computer Assistant
4. Sri Avi Majumder, M.A. Office Asst.
5. Smt. Suparna Baidya Peon
6. Smt. Sona Saha Peon

FACILITIES AVAILABLE

- I. Library, Reading Room and Internet Facilities
- II. Placement Cell.
- III. National Service Scheme
- IV. Internal Quality Assurance Cell (IQAC)
- V. Anti – Ragging Cell

VI. Grievance Redressal Cell

ADMISSION OF STUDENTS

The College will admit only girl students without any distinction of caste or creed in different courses. Admission in different classes is made on the basis of norms and principles determined by the Admission sub-committee of the College following the relevant rules and regulations of the University.

Applications for admission are to be made to the Principal of the College in prescribed form with results of the Higher Secondary or equivalent (10+2) Examination with 5 recognized subjects including English and Vernacular and there should not be more than two language subjects.

Application form along with the prospectus will be available on working days between 11 a.m. to 3 p.m. on production of original mark-sheet of the said examination. Each application for admission must be accompanied by the following documents:

- (a) Self-attested copy of the mark-sheet of previous qualifying examination.
- (b) Self-attested copy of the admit card of Madhyamik or equivalent examination as age-proof.
- (c) Self-attested copy of SC/ST certificate issued by the Government of West Bengal.

Original documents are to be produced at the time of admission. No change in combination of subjects will be allowed after admission.

Admission to the College will be strictly in order of merit.

N.B.: No admission will be allowed after the last date fixed by the University.

ELIGIBILITY FOR ADMISSION IN HONOURS COURSES

A candidate taking up Honours Course in a subject must obtain:

(i) a minimum of 50% marks in aggregate and 45% marks in the subject or related subject at the previous qualifying examination

Or

(ii) 55% marks in the subject or related subject at the previous qualifying examination

Or

(iii) 50% marks in aggregate when the candidate has not studied the subject in his/her previous qualifying examination provided all other clauses are satisfied.

However, candidates belonging to the Scheduled Castes or Scheduled Tribe community taking up Honours Course of study must have obtained a minimum of 40% marks in the aggregate or 40% marks in the subject or related subjects at the previous qualifying examinations, as the case may be.

ENGLISH (HONS.), BENGALI (HONS.), GEOGRAPHY (HONS.) and HISTORY (HONS.) : The candidate must pass 10+2 examination with marks prescribed by the University.

FOOD & NUTRITION (HONS.): The candidate must pass Chemistry at the previous qualifying examination with marks prescribed by the University and have to take up Chemistry as one of the elective subjects.

MICROBIOLOGY (HONS.): The candidate must pass Chemistry and Biology/Bio-Technology at the previous qualifying examination with marks prescribed by the University and have to take up Chemistry as one of the elective subjects.

EDUCATION (HONS.): The candidate must pass 10+2 examinations with marks prescribed by the University. The subjects Psychology/ Philosophy/Mathematics/ Sociology/ Economics/Political Science/ History are to be treated as related subjects.

RESERVATION OF SEATS

As per Government orders, of the total seats 22% are reserved for Scheduled Caste and 6% for Scheduled Tribe students. These seats will, however, be treated as open to others, if suitable candidates are not available.

TRANSFER

One month's notice is required for seeking transfer. Students seeking transfer in the midst of a session are liable to pay all annual charges (including annual session charges) in full in addition to the transfer fee of Rs.200.00. *Application for transfer certificate must be signed by both the guardian and the student.*

CHANGE OF ADDRESS

Students must promptly intimate in writing to the Principal any change of address and contact number during their period of study in the College. The College does not take any responsibilities for delivery of letters etc., to students through the College address.

College Uniform : Every student must wear red-bordered saffron sari and red blouse/ Salwar suit (as per uniform code).

FEE STRUCTURE

Total Fees along with the Caution Money* deposit (one time) for the Under Graduate Courses are to be paid at the time of admission. The caution money is refundable subject to cancellation of admission or completion of the particular course and should be applied for refund within 3 months of discontinuation.

***Details of caution money**

B.Sc. Hons.	Rs.500/-
B.A. Hons.	Rs.200/-
B.A./B.Sc. Gen.	Rs.200/-

4 YEARS HONS. WITH MAJOR COURSE :

<u>1ST</u> SEMESTER	Food & Nut(H)	B.Sc. Comp. Appl.(H)/ Microbio(H)/ Geography(H)	Beng(H)/ Eng(H)/ Hist(H)/ Educ(H)
Admission Fees	7600.00	8100.00	4100.00
<u>2nd</u> Semester	Food & Nut(H)	B.Sc. Comp. Appl.(H)/ Microbio(H)/ Geography(H)	Beng(H)/ Eng(H)/ Hist(H)/ Educ(H)
Enrolment Fees	7100.00	7600.00	3900.00
<u>3rd</u> Semester	Food & Nut(H)	B.Sc. Comp. Appl.(H)/ Microbio(H)/ Geography(H)	Beng(H)/ Eng(H)/ Hist(H)/ Educ(H)
Enrolment Fees	7600.00	8100.00	4100.00
4th SEMESTER	Food & Nut(H)	B.Sc. Comp. Appl.(H)/ Microbio(H)/ Geography(H)	Beng(H)/ Eng(H)/ Hist(H)/ Educ(H)
Enrolment Fees	7600.00	8100.00	4100.00
<u>5th Semester</u>	Food & Nut(H)	B.Sc. Comp. Appl.(H)/ Microbio(H)/ Geography(H)	Beng(H)/ Eng(H)/ Hist(H)/ Educ(H)
Enrolment Fees	7300.00	7800.00	4100.00
<u>6th Semester</u>	Food & Nut(H)	B.Sc. Comp. Appl.(H)/ Microbio(H)/ Geography(H)	Beng(H)/ Eng(H)/ Hist(H)/ Educ(H)
Enrolment Fees	7100.00	7600.00	3900.00
<u>7th Semester</u>	Food & Nut(H)	B.Sc. Comp. Appl.(H)/ Microbio(H)/ Geography(H)	Beng(H)/ Eng(H)/ Hist(H)/ Educ(H)

Enrolment Fees	7100.00	7600.00	3900.00
<u>8th Semester</u>	Food & Nut(H)	B.Sc. Comp. Appl.(H)/ Microbio(H)/ Geography(H)	Beng(H)/ Eng(H)/ Hist(H)/ Educ(H)
Enrolment Fees	8100.00	8600.00	4900.00

N.B. : *Expenses towards excursions, visits of hospitals & dairy farms and field work etc. are to be borne by the students.*

3YEAR MULTIDISCIPLINARY COURSES:

<u>1ST SEMESTER</u>	Science (General)	Humanities (General)
Admission Fees	3800.00	2700.00
<u>2nd SEMESTER</u>	Science (General)	Humanities (General)
Enrolment Fees	3400.00	2500.00
<u>3rd SEMESTER</u>	Science (General)	Humanities (General)
Enrolment Fees	3900.00	2700.00
<u>4th SEMESTER</u>	Science (General)	Humanities (General)
Enrolment Fees	3900.00	2700.00
<u>5th SEMESTER</u>	Science (General)	Humanities (General)
Enrolment Fees	3600.00	2900.00
<u>6th SEMESTER</u>	Science (General)	Humanities (General)
Enrolment Fees	3400.00	2700.00

SPECIAL FEES

For loss of Fee book/Identity card/Library card – Rs. 50 will be charged for a duplicate one.

The College Authority reserves the right to revise all or part of any fees, if required.

CLASS ATTENDANCE

Under the University regulations a student must attend at least 75% of total number of lectures in each subject to be eligible to appear at the University Examination as a regular candidate. A student who fails to attend 75% of the total number of lectures delivered in one or more subjects may be allowed to appear at the examination at the discretion of the University authority, provided the minimum attendance does not fall short of 60% of the total number of lectures delivered.

DISCIPLINE

Every student must abide by the rules and discipline of the College. Attention of the students is drawn to maintain College discipline, such as:

- (a) Refraining from damaging College property or sticking posters on the College walls,
- (b) Impersonation at roll call,
- (c) Loitering in the corridors,
- (d) Sitting on staircase,
- (e) Leaving College premises during off – periods without the permission of Principal,
- (f) Breach of rules regarding attendance, the use of the Common Room and Library books.
- (g) Change of attire/uniform within the college premises.

Students may be punished for breach of rules. Further, they may be suspended or even expelled for gross misconduct and serious offence.

SEMINARS AND EXTENSION LECTURES

Arrangements will be made for seminars and extension lectures in different subjects by eminent persons.

LIBRARY

The College has a well-equipped library with a spacious reading room attached to it. Each student will be provided with three library cards, one for reading purpose and two for lending. The College Library

remains open from 11 a.m. to 4.30 p.m. on full working days. Students may borrow books from the library for use in the Reading Room during leisure hours; but they must not take these books out of the Library and must return them on the same day before leaving the library, failing which they will be fined Rs. 2/- per day. Books issued for home study must be returned within 15 days. Students failing to do so are liable to be fined Rs. 2/- for each day's delay and no book will be issued to them again without the permission of the Principal. One copy of book at a time may be borrowed by the students of general course. Honours students, however are permitted to borrow two copies of book at a time. Reference books will be issued to them to study in the library reading room. If any books is lost or damaged while in possession of the borrower, it will have to be replaced at her own cost.

Library Cards are not transferable. A fee of Rs. 25/- will be charged for a duplicate card if the original card is lost.

COLLEGE MAGAZINE

The college will publish cultural magazine yearly on a regular basis under the guidance of eminent teachers and in collaboration with the students having aptitude in literature. Interested students actively participate in publication of the magazine.

COMMON ROOM

The College has spacious common room for the students. A number of Journals, Magazines and Newspapers will be subscribed for the common room. Arrangement for indoor games like Carom, Chess has been made.

CULTURAL EVENTS

1. The *College Picnic* was held on 06/02/2019 at Halisahar Municipality Park and a number of students and teachers took part to make the picnic eventful.
2. The main purpose of celebrating *International mother language day on 21/02/2019* is to promote the awareness of language and a cultural diversity all across the world. On that day our collage organized a small cultural program. All teachers offered flowers to show tribute to the martyrs who sacrificed their lives to establish only mother

language. All the teachers and students took part in different events like group dance, solo performance, speech etc. Our TIC Smt. Mahua Bhattacharjee delivered very heart teaching speech.

3. The cultural programme was arranged by our college to celebrate the '**Basanta Uthsab-2019**' in the college premises on 08/03/2019. The students and teachers celebrated the colourful event by performing songs, dances, recitations etc. and made the event joyful.
4. A small cultural program was held to celebrated the **Birth Anniversary of Tagore on 14/05/2019**. All students and teachers participated in the program. The program started with giving the tribute to the 'kobi guru'. All the students and the teachers took part in different events like song, dance and recitation. After that our TIC madam delivered her speech. At end a prayer was performed by all the teachers.
5. Like other sessions, the session (2019-20) was started with **Freshers' welcome Programme** occurred on **11/07/2019**. The programme was started with lighting the lamp by honourable Swami Saradatmananda Maharaj, President of Ramakrishna Vivekananda Math, Barrackpore, Prof. Sripati Bhushan Chakraborty and inauguration song. Valuable speeches were delivered by respected Swami Saradatmananda Maharaj, Prof. Sripati Bhushan Chakraborty, Sri Bishnu Pada Chakraborty and Our Teacher-in-Charge Prof. Mahua Bhattacharjee. The songs, recitations, dances performed by the students, made the programme more delightful and successful.
6. The celebration of '**Rabindra Smaran**' on the day of '22 se Shrabon' was successfully held on 09/08/2019. Songs, dances, recitations by the college students and teachers made the programme eventful.
7. The celebration of '**Teachers' Day**' was held on 05/09/2019. The day was a colourful one with the participation of students from all the departments in group songs, solo songs, recitations, dance which made the programme a successful one.
8. **Bienniel cultural program was held on 27/09/2019** at Rabindra Bhaban, Barasat. The programme was started with lighting the lamp by honourable Dr Arunashis Goswami, Dr N.R. Banerjee, Dr Sanatan Banerjee, Sri B.P. Chakraborty and Prof. Mahua Bhattacharjee with tribute to Thakur- Ma –Swamiji. The songs, recitations, dances and

drama performed by the students, made the programme more delightful and successful.

9. The ***Annual Sports Day*** was successfully organized by our college on 22/12/2019 and 160 students have participated in various events. Arrangement for tiffin was made for all the students present. The prize distribution ceremony was also conducted on the day.
10. The auspicious 158th ***Birthday of Swami Vivekananda*** was celebrated in the college on 16/01/2020. Different competitions were organized by the college like- Drawing competition, Essay writing competition, Debate competition, Go as you like etc.
11. Like previous years ***Bosonto Utsav, 2020*** was celebrated on 20th March with a small cultural program in presence of all the students and teachers, who participated spontaneously.
12. Our college organised a colourful virtual program in two phases. The phase - I and phase - II was released on 28/7/2021 and 3/8/2021 respectively. Both the phases of the program was circulated through youtube channel (RKVM, SARADA MA GIRLS COLLAGE) and theme of the program was based on the beauty of monsoon. The name of the program was 'Hridoye Mondriche Domoru Guru Guru'. Selected students and the willing teachers performed in the program. The songs, recitation and dance of the program were highly appreciated by the viewers.

Social Awareness Events

1. On 30.01.19, a ***Blood Donation Camp*** has been arranged in our college premises with the help of the all-round collaboration of Volunteers of West Bengal Voluntary Blood Donors Forum, Associated Doctors, Student Volunteers, Teaching and Non-Teaching staff of the college. Active participation of Students and Teachers by donating blood made this event greatly successful.
2. A workshop on '***Legal Awareness***' has been arranged in our college premises on 30/04/2019. Justice Ayan Majumder (Civil Judge Senior Division, Secretary of District Legal Service Authority) has delivered a speech on different issues, including Cyber Crime and Related Laws, Right to Education, Adverse Impact of Dowry System, Different

Marriage Acts, Divorce and Pre-Litigation. Counselling and steps has been taken to prevent child marriage, adaptation and maintenance, etc. He has explained the utility of '**100 Dial**' in case of emergency situation, about **POCSO** (Protection of Children from Sexual Offense, 2012), misuse of laws like '**Section. 498**'. He has also discussed about the different steps taken by the Government of India regarding acid attack survivors (Section 326A). This workshop was proved to be a great success as it has drawn much attention of the students as well as faculty members.

National Service Scheme (NSS)

Our college got permission to join the NSS unit at 2021. After that, we celebrate and submitted virtual poster and video on "Awareness program on Covid 19" to the Project Coordinator, NSS unit, West Bengal State University . We also virtually participated in " World Environment Day". Organized a Webinar on "International Day of Yoga" with eminent speakers Dr. Pranam Dhar (Project Coordinator, NSS Unit, West Bengal State University) and Mrs. Saraswati Chakraborty, (Yoga Therapist) on dated 23rd june, 2021.

Wall Magazines

1. The college wall magazine '***Sonar Tori***' was published on December 2018. The magazine was inaugurated by our honourable Teacher-in-Charge Prof. Mahua Bhattacharjee. A noteworthy effort of the all the departments was found. It was a large display of innovative cultural thoughts. The special issue "Pratibimba" was published in 22/01/2019 to celebrate 157th birthday of Swami Vivekananda and 122th birthday of Netaji Subhas Chandra Bose.

2. After this effort, Department wise wall magazine publication has been started. Still now it is also a successful one. On 19/02/2019 Department of English has published first Departmental wall magazine '***Mirror***'. The magazine was inaugurated by our honourable Teacher-in- Charge Prof. Mahua Bhattacharjee. The main theme of the wall magazine was Women Emancipation. It was published to celebrate the International Women's Day.

3. On 05/03/2019 Department of Bengali has published their wall magazine-‘**Charaibeti**’. The magazine was inaugurated by our honourable Teacher-in-Charge Prof. Mahua Bhattacharjee. The main theme of the wall magazine was ‘Bhasa Dibosh’. It displays an image of great effort, dedication, and cultural integrity.

4. On 23/04/2019 Department of Geography has published their Departmental wall magazine named ‘**Geocentric**’. The magazine was inaugurated by our honourable Teacher-in-Charge Prof. Mahua Bhattacharjee. The main theme of the magazine was use of Plastic and its environmental hazard. It displays a great effort, dedication of the students.

5. On 30/7/2019, Department of Education published their wall magazine named **Siksha Dyuti**. The Magazine was inaugurated by the respected Teacher-In-Charge Prof. Mahua Bhattacharjee. It spoke about the three stages of education system – ancient age, middle age and the modern age (smart learning). The students showed great dedication and their knowledge on the subject was praiseworthy.

6. On 20/8/2019, Department of Food and Nutrition published their wall magazine. It was inaugurated by our Honourable Teacher-in-charge Prof. Mahua Bhattacharjee. All the teachers and students of Food and Nutrition Department was present during the occasion. The title of the wall magazine was **Did you know?** The main theme was ‘*Eat well, feel well, look well...*’. It described the importance of daily household foods which are beneficial for leading a healthy and disease-free life. Correct eating pattern and some medicinal foods were also part of the discussion.

7. On 30/8/2019, Department of History published their wall magazine named **Bharat Shobhyota o Prokriti**. The magazine was inaugurated by our Honourable Teacher-in-Charge Prof. Mahua Bhattacharjee. Its theme was nature and its impact on Indian civilization. The initiative and support of the students was highly appreciable.

8. On 23/09/2019, Department of BA General (Sociology, Human Development and Political Science) published their wall magazine named **Aparajito**. It was inaugurated by our respected Teacher- in-Charge Prof. Mahua Bhattacharjee. The theme was violence against women and their

legal rights in India. It also focused on child abuse and their what can be done for their protection. The students put in a lot of effort and showed enormous dedication to pull it off successfully.

9. On 1/11/2019, Department of Microbiology published their wall magazine named **Welcome to Microbial World**. It was inaugurated by our Honourable Teacher-in-charge Prof. Mahua Bhattacharjee. It explained the impact of microbes in our daily lives, effects of anti-depressants on microbes and microbial fun facts related to modern life.

10. On 20/1/2020 the Department of English published their wall magazine titled **Mirror (Fall issue)**. It was inaugurated by our Honourable Teacher-in-charge Prof. Mahua Bhattacharjee. The magazine focused on the theme of the interwoven phase of reality and fantasy. It represented how contemporary popular literature characterize the theme with reference to the character of Harry Potter and Alice.

11. On 4/2/2020, the department of Computer Science and computer application published the first series of their wall magazine **Techno Wall** titled **Andro-Feast**. The magazine was inaugurated by our Honourable Teacher-In-Charge Prof. Mahua Bhattacharjee. Evolution of the Android Operating System was the objective of the magazine. It spoke about the inventors of the operating system and how it was incorporated into the mobile phones to make it today's smart phone was also given.

12. To commemorate the International Mother Language Day (on 21st February) all the departments came together to publish an interdepartmental wall magazine titled **Swarthok Janam Maa Go** on 24/2/2020. It was inaugurated by our respected Teacher-In-Charge Prof. Mahua Bhattacharjee. The magazine was the outcome of a collective effort of all the students and it brought out the essence of our mother tongue Bengali and the inherent charm associated with it.

UNIVERSITY RESULTS

I. Final Results of B.A., B.Sc.& Major (UG)

Year & Univ.	Stream	No. of Students appeared	No. of Students passed	Rate of success	1 st Class/ 1 st Division	Rank in University
					18	1 st , 2 nd &

2009 CU	B.Sc.(H)	33	33	100%	Food & Nut - 17; Comp. Sc.-01	4 th in Food & Nut.
	General	09	09	100%	05	
2010 CU	B.Sc.(H)	29	29	100%	20 Food & Nut - 19; Comp. Sc.-01	1 st , 2 nd & 4 th in Food & Nut.
	Major	03	03	100%	01	
	General	05	05	100%	-	
2011 WBSU	B.Sc.(H)	31	31	100%	16 Food&Nut 09, Comp.Sc.-04, Microbio-03	
	Major	18	18	100%	06	
	General	06	06	100%	-	
2012 WBSU	B.Sc.(H)	25	25	100%	8 Food & Nut - 07; Comp. Sc.-01	
	B.A. (H)	29	H-25 G-04	100%		
	Major	18	18	100%	06	
	General	11	11	100%	-	
2013 WBSU	B.Sc.(H)	50	H-43 G-02	90%	08(Food & Nut.)	
	B.A. (H)	46	H-41 G-03	96%	01(Bengali)	
	Major	11	08	73%	-	
	General	18	18	100%	-	
2014 WBSU	B.Sc.(H)	42	H-36	86%	07(Food & Nut.) 02(Comp. Sc.)	
	B.A. (H)	40	H-38 G-01	97.5%		
	Major	18	11	61%	08	
	General	44	25	57%	-	
2015 WBSU	B.Sc.(H)	31	H-21 G-5	83.9%	01(Microbio.. 02(Comp. Sc.)	
	B.A. (H)	87	H-66 G-17	95.4%		
	Major	8	5	62.5%	01	

	General	31	25	80.6%	-	
2016 WBSU	B.Sc.(H)	32	H-28 B-02	87.5%	5 (Food & Nut.)	1 st class 1 st (Food & Nut.) in WBSU
	B.A. (H)	50	H-36 G-10	92%	2 (Education)	
	Major	18	8	44.4%	4	
	General	42	P-25 B-14	59.5%		
2017 WBSU	B.Sc.(H)	20	H-16 B-3	80%	3(Food & Nutrition)	
	B.A. (H)	56	H-52 G-4	100%	1(English); 5(Education)	
	Major	13	M-8 B-2	62%	1	
	General	60	P-46 B-5	77%		
2018 WBSU	B.Sc.(H)	38	H-24 B-10	63%	6(Food & Nutrition);	
	B.A. (H)	98	H-76 B-4	78%	2 (Education)	
	Major	19	M-9	47%	3	
	General	53	P-21 B-22	40%		
2019 WBSU	B.Sc.(H)	45	H-31, B-3 RW-10	-	21	1 st , 2 nd , 3 rd (F&N) 1 st (Microbio)
	B.A. (H)	123	H-74 G-6,B-6 RW-34	-		1 st (Beng),
	Major	21	M-10, B-3, RW-2	-	02	
	General	58	P-43	74%		
2020 WBSU	Major	07	07	100%	07	-
	General	35	35	100%	-	-
	B.Sc.(H)	30	30	100%	26	1 st (FNTA)
	B.A. (H)	116	116	100%	17	
2021 WBSU	General	17	17	100%	16	
	B.Sc.(H)	50	50	100%	50	

	B.A.(H)	110	110	100%	98	
--	---------	-----	-----	------	----	--

II. Results of M.Sc. in Food & Nutrition (PG):

Year	No. of Students appeared	No. of Students passed	Rate of success	1 st Class
2011	26	26	100%	17
2012	26	26	100%	24
2013	27	27	100%	25
2014	23	23	100%	13
2015	30	30	100%	21
2016	41	41	100%	34
2017	33	33	100%	23
2018	34	34	100%	29
2019	28	27	96.4%	18
2020	33	33	100%	29
2021	29	29	100%	29
2022	32	32	100%	32

SEMINARS ORGANISED

1. National Seminar organized jointly by ICN and Food & Nutrition Department of our College on 14th February, 2009, at our College Premises.
2. National Conference on “**New Avenues in Microbiology and Biotechnology : Challenges and Prospects**” jointly organized by

the Department of Microbiology, West Bengal State University, Barasat and Sarada Ma Girls' College, Barasat – 16th & 19th March, 2016.

3. State Level Seminar on “**Post Modern Spectrum : Truths and Beyond**” organized by the Department of English, Sarada Ma Girls' College, Barasat at college premises on 9th September, 2019.
4. An extension lecture was arranged by the Department of Geography on 6th of December 2019 on “Concept of Numbering of Topographical maps and Grid system”. The esteemed speaker was Dr. Priyank Praveen Patel from Presidency University.
5. An Inter-Departmental Webinar was organized by Department of Geography in collaboration with IQAC on 29th June 2021 on the issue of “Environmental Impact and Awareness in Pandemic Situation”. The learned speakers are Dr Indira Samajdar Ganguly from Barrackpore Rastraguru Surendranath College. and Dr Sovan Chottopaadhay from Rishi Bankim Chandra Evening College respectively.
6. Department of Geography organized a Extension lecture series on “Remote Sensing and GIS and Satellite image Interpretation” on 10th July 2021 and 13th July 2021. The Resource person was Dr. Suman Dey from Barrackpore Rastraguru Surendranath College.
7. Inter departmental webiner on “Roles of Special Institutions in the Development of Special Needs Children” held on dated 20.06.2021, conducted by Department of Human Development.

PUBLICATIONS

Journal:

Indian Journal of Nutrition and Health Sciences -1st issue was published in the month of January, 2015

Research Paper:

Department of Food & Nutrition and Microbiology:

1. Evaluation of antioxidant activities of flower extract (fresh and dried) of *Saraca indica* grown in West Bengal. 2014. Tapan Kumar Pal, Sauryya Bhattacharyya and Ankita Dey, *International Journal of Current Microbiology and Applied Sciences*, **3**(4), 251-259.
2. Thermal processing effects on *in vitro* Antioxidant activities of five common Indian Pulses. 2014. Arijita Chakraborty and Sauryya Bhattacharyya, *Journal of Applied Pharmaceutical Science*, **4**(5), 65-70.
3. Antioxidant Activities of *Moringa concanensis* flowers (fresh and dried) Grown in West Bengal. 2014. Ankita Dey, Sauryya Bhattacharyya and Tapan Kumar Pal, *International Journal of Research in Chemistry and Environment*, **4**(3), 64-70.
4. Effect of Storage and Preservatives on Antioxidant status of some Refrigerated Fruit Juices. 2014. Sreerupa Sarkar, Sangeeta Saha, Chandan Rai and Sauryya Bhattacharyya, *International Journal of Current Microbiology and Applied Sciences*, **3**(7), 1007-1013.
5. Thermal Processing Effects on *in vitro* Antioxidant Potential of fresh and packaged Black Pepper (*Piper nigrum*) and Indian Red Chili (*Capsicum annuum*). 2014. Moumita Shib, Pallabi Saha, Tapan Kumar Pal and Sauryya Bhattacharyya, *Annals of Biological Sciences*, **2**(3), 72-78.
6. Effect of thermal processing on *in vitro* antioxidant potential of Capsicum (*Capsicum annuum*) of different ripening stages. 2014. Surabhi Aich Roy, Tapan Kumar Pal and Sauryya Bhattacharyya, *Journal of Pharmacy Research*, **8**(12), 1751-1756.
7. Evaluation of *in vitro* Antioxidant Potential of Red Amaranth (*Amaranthus tricolor*) and Green Amaranth (*Amaranthus viridis*) leaves extracted at different temperatures and pH. 2014. Purbasha Pramanik, Ratna Bhattacharjee and Sauryya Bhattacharyya, *Annals of Biological Sciences*, **2**(4), 26-32.
8. Evaluation of *in vitro* antioxidant potential of Tea (*Camelia sinensis*) leaves obtained from different heights of Darjeeling Hill, West Bengal. 2015. Karabi Chakraborty, Sanchita

- Bhattacharjee, Tapan Kumar Pal and Sauryya Bhattacharyya, *Journal of Applied Pharmaceutical Science*, **5**(1), 63-68.
9. Evaluation of *in vitro* antioxidant potential of Capsicum (*Capsicum annuum*) of different ripening stages extracted at different temperature and pH. 2015. Ratna Bhattacharjee, Purbasha Pramanik and Sauryya Bhattacharyya, *American Journal of Pharmacy and Health Research*, **3**(2), 90-100.
 10. Understanding the cooking of foods: Current scenario. 2015. Karabi Chakraborty, Arijita Chakraborty and Sauryya Bhattacharyya, *Indian Journal of Nutrition and Health Science*, **1**(1), 18-21.
 11. Antimicrobial activities of combination of different solvent extracts of four Indian spices. Ipsita Ghosh, Sauryya Bhattacharyya and Tapan Kumar Pal, *Annals of Experimental Biology*, **3**(1), 1-7.
 12. Thermal processing effects on *in vitro* antioxidant potential of fresh and packaged Turmeric (*Curcuma longa*), Coriander (*Coriandrum sativum*) and Cumin (*Cuminum cyminum*). 2015. Pallabi Saha, Moumita Shib, Tapan Kumar Pal and Sauryya Bhattacharyya, *American Journal of Pharmacy and Health Research*, **3**(4), 102-112.
 13. Influence of blanching on antioxidant profile and phytochemical constituents of four edible flowers. 2015. Soma Sinha, Sanchita Bhattacharjee and Sauryya Bhattacharyya, *International Journal of Agricultural and Food Science*, **5**(2), 33-37.
 14. Evaluation of *in vitro* antioxidant potential of green tea (*Camelia sinensis*) infusions with leaves collected from different heights Darjeeling Hill, West Bengal. 2015. Karabi Chakraborty and Sauryya Bhattacharyya, *European Journal of Biomedical and Pharmaceutical Sciences*, **3**(2), 736-749.
 15. Influence of blanching on antioxidant and antimicrobial activities of raw garlic (*Allium sativum*). 2015. Chandan Rai, Sanchita Bhattacharjee, Nilima Nandi and Sauryya Bhattacharyya, *Indo American Journal of Pharmaceutical Sciences*, **2**(6), 1071-1076.

16. Antioxidant profile and sensory evaluation of cookies fortified with juice and peel powder of fresh Pomegranate (*Punica granatum*). 2015. Prithwa Paul and Sauryya Bhattacharyya, *International Journal of Agricultural and Food Science*, **5**(3), 85-91.
17. Thermal Processing effects on quality and antioxidant potential of fresh and packaged Mustard (*Brassica nigra*) oil. 2015. Mamata Das, Ashish Das and Sauryya Bhattacharyya, *Annals. Food Science and Technology*, **16**(1), 52-57.
18. Evaluation of iron, copper, zinc and calcium contents in four edible vegetables collected from industrial and non-industrial areas of West Bengal, India. 2015. Moumita Sarkar, Shouli Karmakar, Ashish Das and Sauryya Bhattacharyya, *International Journal of Agricultural and Food Science*, **5**(4), 134-137.
19. Kinetic and thermodynamic studies on biosorption of zinc by mango (*Mangifera indica*) peel powder from metal bearing aqueous solution. 2015. Sudipa Saha, Sanchita Bhattacharjee, Tapan Kumar Pal and Sauryya Bhattacharyya, *Journal of Academia and Industrial Research*, **4**(6), 163-167.
20. Determination of tannin content by titrimetric method from different types of tea. 2015. Jyotismita Khasnabis, Chandan Rai and Arindam Roy, *Journal of Chemical and Pharmaceutical Research*, **7**(6), 238-241.
21. Qualitative detection of adulterants in milk samples from Kolkata and its' suburban areas. 2015. Ananya Debnath, Somdutta Banerjee, Chandan Rai and Arindam Roy, *Impact International Journal of Research in Applied, Natural and Social Sciences*, **3**(8), 81-88.
22. Effect of Thermal Treatments Resembling Cooking on *In Vitro* Anti-Diabetic and Antioxidant Activities of Five Common Indian Pulses. 2016. Banhishikha Samaddar and Sauryya Bhattacharyya, *International Journal of Pharmacy and Pharmaceutical Research*, **8**(1), 128-140.
23. A Study on the Relation between Depression and Anxiety with Eating Disorder in Students, Politicians and Businessmen of a

- Suburb Region of Kolkata, India. 2016. Arpitrama Kar and Sauryya Bhattacharyya, *International Journal of Health Sciences and Research*, **6**(2), 315-322.
24. Antibiotic Resistant *Staphylococcus aureus* from Roadside Sweets and Snacks Sold in Kolkata and Adjoining Regions. 2016. Parna Majumder, Antara Sarkar, Subhasree Maity, Chandan Rai and Arindam Roy, *International Journal of Pure and Applied Bioscience*, **4**(6), 136-142.
 25. Evaluation of antioxidant profile and phytochemical constituents of some Herb-supplemented black tea infusions. 2017. Gargi Chakrabarty, Sanchita Bhattacharjee and Sauryya Bhattacharyya, *International Journal of Pharmacy and Pharmaceutical Sciences*, **9**(12), 131-135.
 26. Incidence of multiple drug resistant *Bacillus cereus* in some popular snacks and sweets sold in Kolkata City, India. 2017. Jyotisma Khasnabis, Paulomi Adhikari, Deblina Chowdhury, Chandan Rai and Arindam Roy, *Indian Journal of Microbiology Research*, **4**(1), 14-19.
 27. Development and evaluation of sensorial and antioxidant properties of dairy products prepared from milks of soybean and Bengal gram. 2017. Sharmistha Mukherjee, Sanchita Bhattacharjee and Sauryya Bhattacharyya, *International Journal of Food Science & Nutrition*, **2**(5), 145-151.
 28. Studies on Relationship between Depression and Anxiety with Eating Disorder in Bank Employees of Kolkata, India. 2018. Arijita Chakraborty and Sauryya Bhattacharyya, *International Journal of Science & Research Methodology*, **9**(4), 112-122.
 29. Preparation and pharmacognostic evaluation of Sandesh, an Indian sweet dairy product, using natural colorant from *Clitoria ternatea* (Aparajita) flower. 2018. Nikita Saha, Sanchita Bhattacharjee and Sauryya Bhattacharyya, *International Journal of Food Science & Nutrition*, **3**(2), 19-24.
 30. Phytoestrogens: Recent Perspectives on their Chemistry and Biology. 2018. Parna Das Sarma, Sanchita Bhattacharjee, Nivedita Bhattacharjee and Sauryya Bhattacharyya, *World Journal of Pharmaceutical Research*, **7**(1), 407-423.

31. Evaluation of detection methods of biofilm formation by *Bacillus cereus* and *Staphylococcus aureus* isolates from foods. 2018. S Banerjee, S Das, C Rai, S Bhattacharyya and A Roy, *Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences*, **4**(3), 147-155.
32. Effect of Lead on Seed Germination and Biochemical Changes of Black Gram (*Vigna mungo*). 2018. Parna Das Sarma, Sanchita Bhattacharjee and Sauryya Bhattacharyya, *Asian Journal of Biochemical and Pharmaceutical Research*, **4**(8), 7-19.
33. Utilization of mature and immature leaves of mango (*Mangifera indica*) for preparation and pharmacognostic evaluation of jellies. 2019. Riya Pal, Sauryya Bhattacharyya and Sanchita Bhattacharjee, *World Journal of Pharmacy and Pharmaceutical Sciences*, **8**(3), 910-923.
34. Assessment of Nutritional Status and Prevalence of Non-Communicable Diseases among Geriatrics of Rural and Urban West Bengal (India). 2019. Suparba Roy and Sauryya Bhattacharyya, *International Journal of Science & Research Methodology*, **12**(1), 27-34.

Department of English

1. Saswata Kusari, “What a man! Is he a man? Reframing Srikanta’s Masculinity”, *The Criterion*, (an International Journal in English), 2014,5(III), pp.263-271.
(www.thecriterion.com)
2. Saswata Kusari, “Revisiting Bat-tala: An Attempt of Understanding its Curious Case”, *The International Journal of Humanities and Social Studies*, November, 2014, 2(11), pp.97-102,
(www.theijhss.com)
3. Saswata Kusari, “Gender Performativity: A Study of Dattani’s *On a Muggy Night in Mumbai* and *Dance Like a Man*.” National Seminar Volume, UGC-sponsored National Seminar on Contemporary Trends in Drama: Theory, Practice and Criticism, March, 2012

4. Saswata Kusari and Mahua Bhattacharjee, "The Complicated Politics of Gender Identity in *Macbeth*," *The Criterion*, December, 2014, pp.267-273. (www.the-criterion.com)
5. Saswata Kusari and Mahua Bhattacharjee, "Teaching Language through Literature: Some Probabilities", *The Golden Line Magazine*. (<http://www.goldenline.bcdedu.net/>)
6. Saswata Kusari and Mahua Bhattacharjee, "Moving Beyond the Canons of English Literature: A Postcolonial Teacher's Perspective", *The Golden Line Magazine*. (<http://www.goldenline.bcdedu.net/>)
7. Saswata Kusari, "*Dilwale Dulhaniya Le Jayenge* and the Construction of Normative Indian Femininity", *Asian Journal of Multidisciplinary Studies*, April, 2015, 3(4), pp. 152-156. (www.ajms.co.in)
8. Saswata Kusari, "Women Before Feminisms: Contextualizing Sarojini Naidu", *Research Journal of English Language and Literature*, April, 2015, 3(1). pp. 64-69. (www.rjelal.com.)
9. Saswata Kusari, "Epistemology of 'The Quilt': Ismat Chughtai and anti-colonial desire", *Research Journal of English Language and Literature*, July-September, 2015, 3(3), 34-38.
10. Saswata Kusari, "Transforming men: The Anglicisation of Bengali masculinity in the Colonial era", *Rupkatha Journal of Interdisciplinary Studies in Humanities*, 7(2), 2015, 42-49.

Department of Geography

1. Sovan Chattopadhyay, "The Changing Nature of Drainage Basin Shape, A Stream Order Based Analysis: Case Study of Tangana River Basin, Balasore & Mayurbhanj District, Orissa", *International Journal of Humanities, Engineering & Pharmaceutical Sciences*, January. 2015, 1(9), pp. 43- 56. (www.ijheps.org)
2. Sovan Chattopadhyay, "Identification and Brief Discussion of Vital Flora Species as a Significant Element of Bad Land Palnt Ecology; A Resource Potential Analysis, A Case Study of Garbeta Badland, West Midnapore, West Bengal", *Environmental changes in Indian Subcontinent: A Geographical Perspective*.

3. Sovan Chattopadhyay, "Fluvio-Historical Evolution of a Moribund Channel and Historical Background: Case Study Sunti River, 24 Pgs (N), West Bengal India", *The International Journal of Humanities and Social Studies*, July, 2014, 2(7), pp.114- 119. www.theijhss.com.
4. Sovan Chattopadhyay and Alapan Roy Chowdhury, "Southern Bengal Delta - A Hub of Ancient Civilization and Cultural Assimilation: A Case Study of Chandraketurgh and Allied Sites", *Heritage: Journal of Multidisciplinary Studies in Archaeology*, 5 (2017), Received: 05 August 2017; Revised: 14 September 2017; Accepted: 09 October 2017. ISSN 2347 – 5463.
5. Ruchira Gupta, "Women Work Participation Scenario in North 24 Parganas District, W.B.", P.P.-319-334, *International Journal of Humanities and Social Science Studies*, ISSN- 2349-6711 (P), 2349-6959 (E), Vol.III, Issue II, Sept'2016.
6. Arijita Chakraborty, "Socio Cultural Scenario of Tibetan Refugees of Ravangla a Land of No Return", *Proceedings of UGC Sponsored National Seminar on "Environment & Sustainability, A Geographical Perspective"*. ISBN – 978-93-83010-29-5. Nov. 2016

Important

Needy and meritorious students are encouraged for student's freeship.