



# Santal Bidroha Sardha Satabarshiki Mahavidyalaya

ESTD - 2005

Government Aided, NAAC Accredited College Affiliated to Vidyasagar University & Recognized by UGC (under 2(f) & 12(B) P.O: Goaltore, Dist: Paschim Medinipur, PIN - 721128





# Academic Session 2022-23

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# Santal Bidroha Sardha Satabarshiki Mahavidyalaya

(Government Aided, NAAC Accredited 'B+' Grade College, affiliated to Vidyasagar University)

## **ANNUAL REPORT- 2023**

### Date: 24<sup>th</sup> November, 2023

Our Santal Bidroha Sardha Satabarshiki Mahavidyalaya reminds us about the great historical event of Santal Revolt that took place in 1855. The college is fittingly named as it was established on August 1st, 2005. It is situated at Goaltore in the district of Paschim Medinipur, a place which is mainly inhabited by ST, SC and Other Backward Class people. The College has rendered a tremendous boost to the students of the vast locality. At present the college offers 14 Honours and 19 General courses of study including well equipped laboratories. Many subjects have been introduced within a short span of ten years. Our achievement has really been incredible. The college is affiliated to Vidyasagar University since its inception 2005. The College is recognized under section 2 (f) vides its letter no. 8-275/2013 (Cpp-t/C), Dated: 27/08/2013 and also 12B on 07/11/2013. From the very beginning the institution is trying to render qualitative education and arouse consciousness among the students in all spheres of life through different academic and co-curricular activities. Santal Bidroha Sardha Satabarshiki Mahavidyalaya was accredited by NAAC with Grade B+ on 2<sup>nd</sup> May 2017. During the last few years after the completion of Cycle I accreditation by the NAAC, Santal Bidroha Sardha Satabarshiki Mahavidyalaya has made substantial progress both in qualitative as well as quantitative terms in providing quality education.



FRONT VIEW OF THE COLLEGE

### SBSS Mahavidyalaya

# Student Enrollment

### **SESSION: 2022-23**

Male/Female	General	SC	ST	OBC	Total
Male	278	115	230	234	857
Female	292	125	223	304	944
Total	570	240	453	538	1801

# Number of courses offered by the Institution

Sl. No.	Program Name	Course Code	Course Name	Year of Introduction
1	B.A Honours & General in Bengali	BNG	Honours & General	2005
2	B.A Honours in English	ENG	Honours & General	2005
3	B.A Honours & General in Sanskrit	SAN	Honours & General	2005
4	B.A Honours & General in History	HIS	Honours & General	2005
5	B.A Honours & General in Political Science	PLS	Honours & General	2005
6	B. Sc Honours in Geography	GEO	Honours & General	2006
7	B.A Honours & General in Santali	SNT	Honours & General	2006
8	B.A General in Physical Education	PED	General	2006
9	B.Sc Honours & General in Nutrition	NUT	Honours & General	2007
10	B.Sc General in Chemistry	СЕМ	General	2007
10	B.Sc Honours in Chemistry	CEM	Honours	2011
11	B.Sc Honours & General in Mathematics	МТМ	Honours & General	2007
12	B.Sc General in Physics	PHS	General	2007
12	B.Sc Honours in Physics	PHS	Honours	2019
13	B.Sc General in Physiology	РНҮ	General	2007
14	B.Sc General in Botany	BOT	General	2008
15	B.A General in Philosophy	PHI	General	2008
15	B.A Honours in Philosophy	PHI	Honours	2009
16	B.Sc General in Zoology	Z00	General	2008
16	B.Sc Honours in Zoology	Z00	Honours	2009
17	B.A General in Education	EDC	General	2011
17	B.A Honours in Education	EDC	Honours	2019
18	B.Sc General in Computer Science	COS	General	2019
19	B.Sc General in Anthropology	ANT	General	2019

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# Result of B.A./ B.Sc. Semester-VI Examination: 2023

Subject	Appeared	Passed Out	Success Rate
B.A. (Hons) with Bengali	38	38	100.0
B.A. (Hons) with English	30	30	100.0
B.A. (Hons) with Education	27	25	92.6
B.A. (Hons) with History	19	19	100.0
B.A. (Hons) with Political	-	-	-
Science			
B.A. (Hons) with Philosophy	13	13	100.0
B.A. (Hons) with Sanskrit	16	16	100.0
B.A. (Hons) with Santali	35	33	94.3
B.Sc. (Hons) with Physics	3	3	100.0
B.Sc. (Hons) with Chemistry		- 14	-
B.Sc. (Hons) with Mathematics	1 -	- /	
B.Sc. (Hons) with Zoology	16	16	100.0
B.Sc. (Hons) with Nutrition	7	7	100.0
B.Sc. (Hons) with Geography	20	20	100.0
B.A. General	135	125	92.6
B.Sc. General	3	3	100.0
Total	362	348	96.1

# New Assets/development made in the last year

- Procurement of books amounting to Rs. 60,788/-
- Procurement of Laboratory equipment amounting to Rs.19355/-
- Procurement of Furniture amounting to Rs. 159,778/-
- Procurement of Electronic material amounting to Rs. 337,103/-
- Procurement of Electric material amounting to Rs. 116,651/-





Fresher's Welcome

Netaji's Birthday Celebration

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# Notable achievements/awards by our students

- Pritam Sural has participated Azadi Ka Amrit Mahatsab in National Lavel
- Amit Hembram has participated Azadi Ka Amrit Mahatsab in National Lavel
- Dipanwita Mahata got the Nitra Apsara Award
- Bapi Tudu got the Youth Sahitya Akademi Award from Govt. of India
- Bhairab Kumar Saren qualified NET Examination
- Bubai Sen qualified TET Examination
- Sovan Kundu qualified TET Examination
- Falguni Dutta qualified TET Examination
- > Shilpa Ghosh Dutta qualified TET Examination
- Srimanta Khan qualified TET Examination
- Subhajit Pal qualified TET Examination
- > Chitaranjan Mandi qualified SET Examination
- Dakhin Saren qualified SET Examination
- > Hemal Hembram qualified SET Examination

# Notable achievements/awards by our staff

- Dr. Uttam Roy, Assistant Professor in Bengali has been awarded Ph.D from Jadavpur University.
- > Dr. Koutuk Dutta, SACT in English has been awarded Ph.D from Vidyasagar University.

# National Service Scheme (4 Units)

	Programme Officer	No. of Volunteers
Unit-I	Dr. Manoj Kumar Mishra, Assistant Professor of Sanskrit	100
Unit-II	Dr. Nasreen Khan, Assistant Professor of Mathematics	100
Unit-III	Shovan Maity, Assistant Professor of English	100
Unit-IV	Biswajit Shyamal, Assistant Professor of Geography	100

# NSS Activities for the period 2022-23

- Celebration of International Human Rights Day
- NSS Induction Programme
- Celebration of National Youth Day
- Campus Cleaning Drive
- Republic Day Celebration

- Observation of Anti-Tobacco Day
- Hands on Training on Mushroom Cultivation
- Food Festival
- > Annual Cultural Programme of NSS
- > Awareness Programme on 'Save the Girl Child,
- Stop Teenage Marriage and early Pregnancy'
- Plastic Free Campus Drive
- Career Counselling cum Inspirational Talk
- Blood Donation Camp
- Road safety Programme
- ➢ Rally on Save Water , Save Earth
- Celebration of the International Day of Action for Women Health
- Anti Tobacco Day Observation
- Celebration of World Environment Day
- Celebration of International Yoga Day
- Celebration of Aranya Saptaha
- Celebration of Kargil Vijay Diwas



**Republic Day Celebration** 

# Cooperation Cooperation Cooperation

**Blood Donation Camp** 

# Annual Cultural Competition: 2022-23

### 1. Singing Competition

Name	Position
Sneha Banerjee	1 <sup>st</sup>
Rupchand Tudu	$2^{nd}$
Shiuli Biswas	3 <sup>rd</sup>

### 2. Dance Competition

Name	Position
Nivriti Laha	1 <sup>st</sup>
Piu Mandal	2 <sup>nd</sup>
Kajal Mahata	3rd

### **3. Recitation Competition**

Name	Position
Ankita Bej	1 <sup>st</sup>
SohamBisoi	2 <sup>nd</sup>
Rupchand Tudu	3rd
A.	
4. Debate Comp	
<b>4. Debate Comp</b> <b>Name</b> Sayantan Dey, Ankush Adjik	Position
Name	Position

### 4. Debate Competition

Name	Position
Sayantan Dey, Ankush Adjikari	1 <sup>st</sup>
Ankita Bej, Sumana Das	2 <sup>nd</sup>
Samaresh Gorai, Soham Bisoi	3 <sup>rd</sup>

### 5. Rangoli Competition

Name	Position
Papiya Sing	1 <sup>st</sup>
Aparajita Mandal	2 <sup>nd</sup>
Koyel Karak	3rd
12.0	





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### 6. Painting Competition

Name	Position
Priya Das	1 <sup>st</sup>
Samaresh Gorai	2 <sup>nd</sup>
Dipshikha Das	3 <sup>rd</sup>

# Annual Sports Competition: 2022-23

### 1. 100 Meter Run for Boys

Name	Position
Rampada Baskey	1 <sup>st</sup>
Suman Lohar	2 <sup>nd</sup>
Sanu Duley	3 <sup>rd</sup>
2. Long Jump fo	
	r Boys Position 1st
2. Long Jump fo Name	Position



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### 3. Javelin Throw for Boys

Name	Position
Rahul Singha	1 <sup>st</sup>
Marshal Murmu	2 <sup>nd</sup>
Sunil Saran	3 <sup>rd</sup>

### 4. 1500 meter Run for Boys

Name	Position		
Asim Mahata	1 <sup>st</sup>		
Sunil mahata	Sk.		
Monojoy Mandi	2 <sup>nd</sup>		
Sanjoy Hembram	3rd		

### 5. 400mt Run for Boys

Name	Position
SonuDulley	1 <sup>st</sup>
SoumenMurmu	
Rajibul Islam	2 <sup>nd</sup>
Bidhan Tudu	3rd

### 6.800 Meter Run for Boys

Position
1 <sup>st</sup>
2 <sup>nd</sup>
3 <sup>nd</sup>

### 7.200 meter Run for Boys

Name	Position
Rampada Baskey	1 <sup>st</sup>
Chandan Mahata	2 <sup>nd</sup>
Haradhan Bhunya	3 <sup>rd</sup>

### 8. Long Jump for Girls

Name	Position
Laxmirani Hansda	1 <sup>st</sup>
Bristi Lohar	2 <sup>nd</sup>
Samapti Mahata	3 <sup>rd</sup>

### 9. Javelin Throw for Girls

Name	Position	
Basanti Saren	1 <sup>st</sup>	
Moumita Mahata	2 <sup>nd</sup>	
Sumita Kisku	3 <sup>rd</sup>	
Sumita Kisku		

### 10.400 meterRun for Girls

10. 400 meterRun f	or Girls	2
Name	Position	Ì
Laskimoni Saren	1 <sup>st</sup>	
Samapti Bej	2 <sup>nd</sup>	
Disha Maity	3rd	

### 11.800 meter Run for Girls

Name	Position
Laskimoni Saren	1 <sup>st</sup>
Laboni Chalak	2 <sup>nd</sup>
Dishari Mahata	3 <sup>rd</sup>

### 12.200 meter Run for Girls

Name	Position
Disha Maity	1 <sup>st</sup>
Laboni Chalak	2 <sup>nd</sup>
Bristi Lohar	3 <sup>rd</sup>

### 13.100 meter Run for Girls

Name	Position	
Lakhimoni Saren	1 <sup>st</sup>	
Laboni Chalak	2 <sup>nd</sup>	
Moumita Mahata	3 <sup>rd</sup>	

# Chapters in books/proceedings or books published: 2023

Name of the teacher with designation and department	Title of the book/chapters published	Title of the paper	ISBN number	Name of the publisher
Dr. Krushnapada Das Adhikary, Associate Professor of Sanskrit	Ujjwala-Śâstra- Vaibhavam (Book)	गीताशास्त्रे प्रतिपादिता ज्ञानमीमांसा	ISBN-93- 91214-44-4	Shivalik Prakashan, Ansari Road, Darya Ganj, New Delhi, PIN- 110002
Dr.Kishun Murmu Assistant Professor of Santali	Santali Parsi saohedlakcharararichali	Hendemihungonog	ISBN- 978-93- 95849-36-4	Santali Books, Dabanki, PO- Manpur, Jamshedpur-322102
1.5	5 /	EAE	14	

# **Research** papers published in UGC care journals: 2023

Name of the teacher	Title of the nenor	Name of the Journal	ICCN number
with designation and department	Title of the paper	Name of the Journal	ISSN number
Dr. Sankar Kumar Dey Associate Professor of Physiology	Nicotine and chromium co-exposure lead to hepatooxicity in male albino rats	Journal of Stress Physiology & Biochemistry	1997-0838
Asima Dhal Assistant Professor of Chemistry	Evaluation of the size effect hydrophobic ring substitution on 9-0 position of berberine on DNA binding	Journal of Biological Macromolecules	2187-3240
Asima Dhal Assistant Professor of Chemistry	Multi-spectroscopic and thermodynamic profiles on HSA binding of Cassia fistula leaf based potential antibacterial and anticancer silver nanoparticles	Journal of Biomolecular Structure and Dynamics	1538-0254
Asima Dhal Assistant Professor of Chemistry	: Evaluaion of calf thymus DNA binding of newly synthesize five 9- O-imidazolyl alkyl berberine derivative : A comparative multi- spectroscopic and calorimetric study	International Journal of Biological Macromolecules	0141-8130
Debashiis Naskar Assistant Professor of History	The Culture of Politics in Ancient India	The Academic	2583-973X

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Dr.Partha Agasti Assistant Professor of Mathematics	On the reflection of water waves by a curved wall in presence of surface tension	Mathematical Forum	0972-9852	
Dr. Uttam Roy Assistant Professor of Bengali	Dakshinbanger Loukik Debdebir Thaner Swarup O Boishisto	Akhanda Sundarban Katha-1	3249-4782	
Debashri Panda SACT of Bengali	Bigyaner Banophul	Jaladarchi	2347-5056	
Mr. Rampada Das SACT of Chemistry	Chemodosimetric Mechanistic Insight through Trapping Intermediate for Selective Detection of Picric Acid in Aqueous Medium by a Dinuclear CdII Complex	European Journal of Inorganic Chemistry	1434-1948 (print) 1099-0682 (Online)	
Mr. Rampada Das SACT of Chemistry	A very rare fluorescent chemosensor of zinc(II) exhibiting AIEE, ESIPT and TICT: Spectroscopic, crystallographic and theoretical exploration	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	1386-1425	
Mr. Biswajit Shyamal Assistant Professor of Geography	Subarnarekha: The Scenario of Lower Course & Lower Catchment Area of the Gold Streak River Basin in West Bengal & Orissa, India	International Journal of Science and Research (IJSR)	2319-7064	
Mr. Biswajit Shyamal Assistant Professor of Geography Bhitarkanika: Biodiversity Hotspot of Unique Mangrove Ecosystem on Brahmani, Baitarani & Dhamra Delta, Orissa, India		International Journal of Creative Research Thoughts	2320-2882	

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# Seminar/Workshop/Webinar organised: 2022-23

Name of Department/Committee	Торіс	Held During	Resource Person(s)
Sanskrit	State Level Seminar on काव्येषु नाटकं रम्यं तत्र रम्यं शकुन्तलम्	18-08-2022	Dr. Barati Mukharjee, Associate Professor & Head, Department of Sanskrit, Midnapore College (Autonomous)
Computer Science	Hands on Computer Training	02/02/2023- 14/02/2023	Dr. Koushik Dey





##World Sanskrit Day 2022, ## Sanskrit, ## SBSSM, ## World Day, ##2022, ##Goaltore, ##INDIA

# FDP / FIP/ RC/ WORKSHOP Attended: 2022-23

Name of the participant	Designation	Title of the FDP /MDP/ professional development / administrative training program	From-to (DD-MM- YYYY)	Organizer of the Course
Dr. Manoj Kumar Mishra	Assistant Professor in Sanskrit	<b>Refresher Course</b> in "Literature & Literary Works in Post-Modern Era"	13/02/2023- 27/02/2023	UGC, HRDC, University of North Bengal
Asima Dhal	Assistant Professor in Chemistry	Workshop on "Applications of Multifaceted State of the Art Techniques in Modern Chemistry"	01/02/2023- 07/02/2023	Department of Chemistry, Vidyasagar University

SBSS Mahavidyald	SBSS Mahavidyalaya Annual Repo			
Dr. Nasreen Khan	Assistant Professor in Mathematics	Refresher Course in "Environmental Studies and Disaster Management (IDC)"	21/11/2022- 03/12/2022	Human Resource Development Center, University of Delhi
Gopinath Das	Librarian	Faculty Induction Program	22/08/2022- 24/09/2022	UGC, HRDC, Aligarh Muslim University
Biswajit Shyamal	Assistant Professor in Geography	Refresher Course	03/08/2022- 18/08/2022	UGC, HRDC, NORTH- EASTERN HILL UNIVERSITY
Ramjit Kisku	Assistant Professor in Nutrition	<b>Refresher Course</b> in "Life Science (Inter-disciplinary)"	26/07/2022- 08/08/2022	Human Resource Development Center, North- Eastern Hill University
Animesh Kundu	Accountant	Hands on Computer Training	02/02/2023- 14/02/2023	SBSS Mahavidyalaya
Aniruddha Roy	Clerk	Hands on Computer Training	02/02/2023- 14/02/2023	SBSS Mahavidyalaya
Bhajahari Duley	Head Clerk	Hands on Computer Training	02/02/2023- 14/02/2023	SBSS Mahavidyalaya
Dipak Kumar Lohar	Peon	Hands on Computer Training	02/02/2023- 14/02/2023	SBSS Mahavidyalaya
Indrajit Mahata	Electrician cum Care Taker	Hands on Computer Training	02/02/2023- 14/02/2023	SBSS Mahavidyalaya
Sanjoy Chowdhury	Peon	Hands on Computer Training	02/02/2023- 14/02/2023	SBSS Mahavidyalaya
Shyamal Lohar	Library Peon	Hands on Computer Training	02/02/2023- 14/02/2023	SBSS Mahavidyalaya
Sourin Mallik	Lab Attrendant	Hands on Computer Training	02/02/2023- 14/02/2023	SBSS Mahavidyalaya
SurajitMandal	Lab Attrendant	Hands on Computer Training	02/02/2023- 14/02/2023	SBSS Mahavidyalaya

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# Scholarly presentations in conferences: 2022-23

Name of the teacher with designation	Activity Date	Title of Conference or Institution	Title/Subject of presentation
and department			P*****
Mrs. SONA MONDAL Assistant Professor of Bengali	17-02-2023	Rabindranath: Kobi- Kormi- Sampadak	Rabindranather Kabitay Shisu Manastatwa
Mrs. SONA MONDAL Assistant Professor of Bengali	17-03-2023	Rabindranath: Jorasanko O Santiniketan	Avineta Rabindranath: Jorasanko O Santiniketan
Mr. HIRAK RANJAN BERA SACT of Education	27-04-2023	International conference on literature, media and cultural studies	Academic life satisfaction as the determinant of the academic success
Mr. DEBASHIS NASKAR Assistant Professor of History	17-02-2023	Rabindranath: Kobi-Kormi- Sampadak	Rabindra Kabitay Swadesh Vabna
Dr. PARTHA AGASTI Assistant Professor of Mathematics	25-04-2023	TWO DAY INTERNATIONAL CONFERENCE ON SCIENCE, TECHNOLOGY AND MANAGEMENT	CONSTRUCTION OF SOURCE POTENTIAL IN A TWO LAYERED LIQUID MEDIA
Dr. PARTHA AGASTI Assistant Professor of Mathematics	22-06-2023	II-International conference on Engineering, Social Sciences and Management	INTERFACIAL TENSION EFFECT ON THE INTERNAL WAVES AT THE INTERFACE OF TWO IMMISCIBLE FLUIDS
Dr. KRUSHNAPADA DAS ADHIKARY Associate Professor of Sanskrit	18-08-2022	One Day State Level Seminar on कावॕ येषॕ नाटकà¤, रमॕ यà¤, ततॕ र रमॕ à¤ <sup>°</sup> à¤, शकॕ नà¤, शकॕ नॕ तलमà¥ •, organized by the Department of Sanskrit, Santal Bidroha Sardha Satabarshiki Mahavidyalaya, Goaltore, Paschim Medinipur, West Bengal	कावॕ à¤ <sup>-</sup> े षॕ नाटकà¤, रमॕ à¤ <sup>-</sup> à¤, ततॕ र रमॕ à¤ <sup>-</sup> à¤, शकॕ à¤ <sup>-</sup> à¤, à¤ <sup>2</sup> मॕ

### SBSS Mahavidyalaya

# **Ongoing research projects**

Name of the research project/ Endowment	Name of the Principal Investigator/Co- investivator	Year of Award	Amount Sanctioned (INR in Lakhs)	Duration of the project	Name of the Funding Agency
Adaptation to frequent floods, A Step towards better resilience of floodplain dwellers in Ghatal Sub	Dr. Suparna Chaudhury, Associate Professor in Geography	2019 АТА	1.9 BARS	3 years	WB DST, R&D Project (Ref: ST/P/S&T/10G -10/2018)
Divison, Paschim Medinipur, West Bengal.	SAI	NU.	1	4	
Strain Engineered Enhancement of Multiferroicity and Magnetoelctric Coupling in Thin Film Geometry	Dr. Koushik Dey, Assistant professor in Physics	2018	27.29	5+1 years	DST-India (Ref: DSTINSPIRE/0 4/2017/00296 4)
Investigation of magnetoelectric coupling and ferroelectricity in RVO4 (R= Dy, Gd, Ho,Er and Yb) oxides	Dr. Koushik Dey, Assistant professor in Physics	2022	0.45	3 years	UGC-DAE CSR (Ref: CRS/2021- 22/02/479/)

# Audit of Book of Accounts

- Government Audit has been completed till 2019-2020. Govt. Auditor is yet to be nominated for later years.
- Internal Audit has been completed till 2022-23.

# Plan of action for the next academic year

The Plans of various action for the next academic year 2023-2024 as proposed by the college are:

- Organization of National and International Level Seminars/Conferences/Special Lectures/ Workshop.
- Teachers will be inspired to Research activities.
- 2nd storied construction of Rani Siromani Girls' Hostel as per the proposal mentioned in RUSA 2.0.
- Purchase of books, Laboratory equipment and other academic infrastructures for improving the teaching-learning research of the college.
- Collaborative works with other colleges/institutions as MOU and introduction of several Add on courses.
- Alumni Association's Registration which is pending for a long period.
- Joining of 2nd Floor of A Block with B Block front portion.
- Renovation of Sanaka Stadium (college's playground).
- Engagement of more Guest Teachers and skilled casual staff.
- Introduction of PG courses.

Finally, on behalf of the college, we extend our thanks and gratitude to West Bengal State council of Higher Education, West Bengal College Service Commission, Midnapore Treasury, SBI Chandrakona Road Branch and other Branches of the locality, Post Office, Paschim edinipur Zilla Parishad, BDO, Goaltore Panchayet samity, NSS Coordinator, Vidyasagar University for their support.

I am also grateful to the local people for their kind cooperation for smooth running of the college. I am thankful to the teaching, non-teaching staff and students of SBSS Mahavidyalaya for their heartily co-operation.

Thank you all.

Place : Goaltore Date: 21/08/2023 Dr. Amit Phadikar Principal