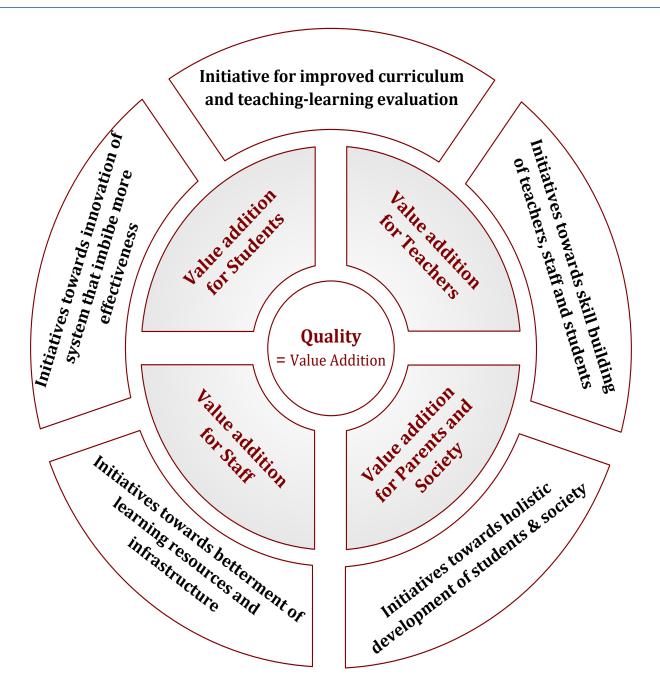
We see Quality as Value Addition to stakeholders



The college therefore tries to introduce of certain initiatives which makes value addition and sustains the same.

In Search of Excellence in Sunderbans

Quality Initiatives – Improved curriculum and teaching-learning evaluation

পাঠক্রমের বিকাশ এবং পঠন-পাঠন ও মূল্যায়নের উন্নতি

Growing core curriculum

Initiatives – *Introduction of new subjects*

Eng Hons - July 2014 Edu Hons - July 2014 Beng PG - July 2016 Geog Gen - July 2017 Geog Hons - July 2020 Philo Hons - July 2020

Bring students to classes

Initiatives - College disallowed to appear for exam and obtain stipend to students not having required attendance

Value Addition -Class attendance increased from 5% in 2016 to 42% in 2017 and 80% in 2018 and 84% in 2019

Feel at home in campus

Initiatives - Politics free campus with no entry of outsiders in the campus and mentoring by teachers – since 2017

Value Addition

Students feel safe in the campus and enrolment of girl students in particular on the rise

Teaching days on the rise

Initiatives - Policy of classes to continue on university exam days introduced since 2014

Value Addition - Teaching days increased to more than 210 days in a year

Uniform arrival departure

Initiatives - Teachers and staff to stay in college from 10 AM to 4 PM - since 2014

Value Addition - Students get the opportunity to meet teachers outside classroom for mentoring and counseling

Small is beautiful

Initiatives - Larger classes divided into smaller sections with no of students not exceeding 100 - since 2017

Value Addition - Students get the opportunity to find a seat for sitting and attend the classes

Learning from experience

Initiatives - Project work and thought based tutorials – since 2017

Value Addition - Students gets the opportunity to think and study through open book system

Problem solving experience

Initiatives - Home assignment and term papers - since 2017

Value Addition - Students gets the opportunity to think and study through open book system

Participative learning

Initiatives - Advanced learners teaches the back learners in Geography Dept - since 2018

Value Addition - Enrichment of both advanced learners and the back learners

Teaching through Whatsapp

Initiatives - Teachers make use of whatsapp groups for teaching 24x7 – since 2018

Value Addition

Students gets the opportunity to meet teachers round the calendar round the clock

Video lecture classes

Initiatives - Teachers make video of classes and provide them through you tube link - since 2018

Value Addition - Students gets the opportunity to see and listen the teaching through their android

X - Box teaching

Initiatives- Audio clipping of classes provided to students through Google drive or you tube – since 2019

Value Addition - Students gets the opportunity to listen to the teaching 24x7 and preserve the audio/video

Online classes

Initiatives - Teachers make use of Zoom or other such apps for Online Classes - - since March 2020

Value Addition - Teachers get the opportunity to work from home during COBID 19 locked down

Month end Assessment

Initiatives - Teachers and staff to stay in college from 10 AM to 4 PM - since 2014

Value Addition - Students gets the opportunity to meet teachers outside classroom for mentoring and counseling

Online Assessment

Initiatives - Teachers make use of Google form to take online assessment – since Feb 2019

Value Addition - Teachers get the opportunity to work from home during COBID 19 locked down

In Search of Excellence in Sunderbans Quality Initiatives – Skill Development of Students Teachers and Staff

ছাত্র ছাত্রী শিক্ষক ও শিক্ষা কর্মীর দক্ষতা বৃদ্ধি

Empowerment

Growing add-on Curriculum

Initiatives - Introduction of Add on Curriculum

Basic Computers - Aug 2014 Communicative Eng - Aug 2014 Entry to Services - Aug 2014 Skill Plus – Sept 2017 Tally – Aug 2018 Remote Sensing GIS – Sept 2018

Skill Enhancement Training

Initiatives - Visit to publishing house since Feb 2019 for obtaining hands on training on printing and allied publishing jobs

Value Addition - Students get the opportunity to acquire practical knowledge and skill publishing jobs

Training of Trainers

Initiatives - Teachers provided with training to make use of Eng language software during May 2019 and March 2020

Value Addition - Teachers get re-empowered with the skill of ELT software for imparting training to the students

Add-on classes on Sundays

Initiatives - College remaining open for Add on Classes, Seminar Library, PG classes since 2019

Value Addition - Teaching days getting increased to more than 240 days in a year

Classes beyond college hours

Initiatives - Add on classes beyond class hours from 9 AM to 5 PM - since 2018

Value Addition - Working hours of the college extending beyond class hours in the daily routine

Training of Trainers

Initiatives - Teachers provided with training to make use of Eng language software during May 2019 and March 2020

Value Addition - Teachers get re-empowered with the skill of ELT software for imparting training to the students

Retraining of Staff

Initiatives - Teachers provided with training to make use of Eng language software during May 2019 and March 2020

Value Addition - Teachers get re-empowered with the skill of ELT software for imparting training to the students

Problem solving experience

Initiatives - *Lateral thinking exercises events - since 2017*

Value Addition - Students learn to think laterally and develop the skill of thinking multiple solutions to a problem

Participative learning

Initiatives - Students take part in Quiz, Debates & Extempore, Mock Parliament, drama - since 2017

Value Addition - Students develop skills through participation in groups

Staff Re-training

Initiatives - *Staff provided with training in the areas of*

PFMS - Oct-16, HRMS - April-2017, e-tendering - Dec-2017, e-pension June-2018, Tally Sept-2019

Value Addition - Re-empowered staff paving way for e-governance

Online Training to Students

Initiatives - Students in the Geog Department provided with online training in Remote Sensing and GIS - Sept 2019

Value Addition - Students provided certification on Remote Sensing and GIS from ISRO Derhadun

Web portal Training `

Initiatives - Students provided with web portal for competitive exam training round the year - since 2014

Value Addition - Students gets the opportunity to prepare numerical ability, logical reasoning and English language

Mentoring for Skill Dev

Initiatives

Since Sept 2017, Teachers as mentors guide students to prepare and participate in events like

- 1. Performing Art Skills like Antaksaari, Dance, Singing, Recitation
- 2. Oratory and Public Speaking Skills like Quiz, Debate, Seminar, Extempore, Group Discussion, Youth Parliament
- 3. Creative acumen like Science Exhibition. Craft Exhibition
- 4. Self directional Skills like Bio-Data Contest, e-mail, Official Letter Writing, PPT Presentation, Interview
- 5. Writing Skills like Essay, Personal Letter Writing, Paper Writing, Creative Writing, Report Writing
- 6. Visual Skills like Pencil Sketch, Photography, Poster

Value Addition - Students get the opportunity to participate and perform and imbibe the self belief that "even I can."

Curriculum Workshop on newly introduced CBCS Curriculum and Programme Outcome

Initiatives - Feb 2019 - Chemistry, Feb 2020 Economics, Feb 2020 Bengali, Feb 2020 - Chemistry

Value Addition -

Teachers learn how to re-learn and teach new introductions in the curriculum

Students learn about career options in their respective subjects

In Search of Excellence in Sunderbans

Quality Initiatives - Holistic Development of Students and Relation Building with Neighbourhood

ছাত্র ছাত্রীর পূর্নাঙ্গ উন্নতি ও উন্নত সমাজ গঠন

Enrichment

Initiative I

Round the year practices for establishing Mentor Mentee relationship

Objective – to inculcate the virtues and wisdom of teachers in the minds of the students

Initiative II

Round the year practices for setting standards in ethical behaviours - the Code of Conduct by way of

- 1. Sundarmon Oath taking
- 2. Regular Principal-Students meet
- 3. Regular students' assembly
- 4. Orientation programme for 1st year students
- 5. Orientation Programme for Parents

 $Objective-to\ inculcate\ the\ virtues\ and\ wisdom\ of\ teachers\ in\ the\ minds\ of\ the\ students$

Initiative III

Round the year observance of days of significance - পালনীয় দিবস

July - NCC day and NSS day - Objective -to develop the mind to serve the society

Aug - Tree plantation day - Objective - to imbibe the feeling for plantation of new trees

Aug - Fish cultivation day - *Objective - to respect the fisherman community*

Aug - Independence day - Objective - to build neighbourhood relation

Aug - Harmony day - *Objective - to build the mind towards community harmony*

Sept - Teachers' day - *Objective - to respect and love the teachers*

Oct - Students' day - Objective - to imbibe dream in the minds of the students

Jan - Youth day - *Objective - to appreciate the values and spirit of Vivekananda*

Jan - Leadership day - Objective - to appreciate the life and practices of Netazi

Jan - Republic day - Objective - to build neighbourhood relation

Feb -Language day - *Objective - to imbibe the feeling of respect for Bengali language*

March -Women's' day - Objective - to develop the feeling of gender equality

Initiative IV

Visits to adjoining villages and communities - *Objective – to establish a healthy relation with the society and make the students appreciate their responsibility towards the society from where they originate*

Initiative V

Visits to neighboring schools and inviting the children to the college - Objective - to make the young children in the schools to dream and aspire for higher learning

Initiative VI

Cultural trip of students to places like Santiniketan, Belurmath and Mahanagar Kolkata - Objective – to imbibe broader vision in life through appreciation of culture beyond geographical boundaries

Initiative VII

Round the year activities of NCC and NSS - Objective – to conduct extension programmes in adjoin villages and serve the cause of the people in need

Initiative VIII

Observing centenaries as observable years

2020 - Barno Porichoi Barsho - To commemorate the 200 years of Ishwar Chandra Vidyasagar

2019 - Sampriti Saptaha - To commemorate the 125 years of Chicago Address of Swami Vivekananda

2018 - Swachata Barsho - To commemorate the 150 years of Chicago Address of Mahatma Gandhi

Initiative IX

In response to COVID 19 the Principal and Teachers invited the students to rise to the occasion and spread awareness amongst the local people in wearing masks and develop the sense of cleanliness and hygiene Students responded to make masks at home and reach out to the people (maintaining social distancing) to distribute masks, sanitizers and food staff to the local poor people as a part of their social responsibility

In Search of Excellence in Sunderbans Quality Initiatives - Betterment of learning resources and infrastructure

পঠন-পাঠনের জন্যে প্রয়োজনীয় উপাদান ও পরিকাঠামোর উন্নতি

Endowment

Quality Facilities

Seminar Hall

English Language Centre

Computer Centre

Students Assembly Room

Smart Class Room

ICT Lounge for Teachers

CCTV surveillance

Classrooms with projectors

Lectern in bigger classrooms

Public Address System

Eco Friendly Facilities

Solar Power Plant

Adequate LED lights coverage

Rain water harvesting project

Demineralisation plant

Renovation of Infrastructure

Electrical Renovation

Rainwater shed

Building Painting

TRUSS roofing

Adding new life to the 50 years old building

New Infrastructure

New library

Seminar Library with

- a. Reading room space for teachers and students
- b. Projection facility
- c. Mentor-Mentee space
- d. ICT lounge for students
- e. Bengali PG Library
- Entry to service Library f.

Examination Hall

Bengali PG room

Library building boundary wall

Modernisation

Classroom modernisation with

Lectern, CCTV, projector, modern furniture

Library modernisation with

Modern furniture, Projector, RFID, OPAC, Biometric gate

Principal room modernisation

Modern furniture, Projector, Power back up, CCTV, LED TV

Office Modernisation with

Modern furniture, Power back up, CCTV, LAN and Tally

Teachers Room Modernisation

Modern furniture, CCTV, RO water plant, 3 tonne AC and students counselling space

Electronics lab modernisation

Modular furniture and equipments,

Chemistry lab modernisation

Modular furniture and equipments,

Learning Resources

Books on Mahanagar Kolkata

Books on Sundarbans

Books on Popular Literature

Books for Competitive Exams

Books for NET

CBCS Text Books

Reference Books

IT Resources

- Internet tower for dedicated 1:1 lease line from Airtel in
- Further augmentation of internet speed lease line with 60mbps speed in 2017
- High Speed broadband leased line with multiple link
- 12 KVA online UPS
- Wireless projection equipments.
- Dedicated network gigabit routers for multiple link.
- Dedicated network switches for multiple locations.
- High speed dual band WiFi routers.
- Optical fibre signal receiving device
- Radio wave signal receiving device
- Computers for
 - **Physics Computer Centre** 1.
 - College Office
 - 3. **Library Computer**
 - **Computer Centre**
 - 5. ICT lounge
 - 6. English Language classroom
 - Geography department
 - Seminar library browsing centre
- Laptops and Projectors

Laboratory Resources

Lab Equipments for Physics

Lab Equipments for Chemistry

Laboratory Consumables

New Setup

Geography laboratory

Physical Chemistry laboratory

Phy Dept Computer laboratory

Bio Chemistry laboratory

Air conditioned IQAC Room

with high speed connectivity

Under construction*

Stairs to truss roofing *

New college gate *

Drinking water arrangement with UV water purifier

New students canteen *

New cycle stand with shed work (2100 sq ft)*

Renovated Boy's wash room*

In Search of Excellence in Sunderbans Quality Initiatives – Innovation of system that imbibe more effectiveness

উদ্ভাবন ও কার্জ ক্ষমতার বৃদ্ধি ও উন্নয়ন

Efficiency

• Innovation May 2014 - Online Admission Efficiency

Efficiency in the functioning of the college office as it required less time to complete admission related tasks with repetitive work getting reduced. Benefitted the students with objectivity, fairness, equity and transparency in the admission process. Benefitted the parents in applying for admission from home without falling into the clutches of intermediaries

• Innovation May 2014 - SMS Gateway Efficiency

Efficiency in admission process as enrolment in the admission merit list notified through SMS Efficiency in the functioning of the college office in circulating short notices to the students scattered in the fragmented islands of the Sunderbans Benefitted the Head of the Institutions in introducing e-governance and communicating with stakeholders – teachers, staff and students

• Innovation Aug 2014 - Feedback Website Efficiency

College can efficiently obtain feedback about curriculum and other issues from students, teachers, staff, parents and other stakeholders

Innovation Nov 2014 - Profile Mapping - It is an online portal for Profile Mapping of students
 Efficiency

Students can give their inputs to set of mapping questions and can draw a profile about their relative strengths and weaknesses

• Innovation Sept 2014 - Entry to Services - It is an online portal for preparation for competitive examinations

Efficiency

Students get access to questions of competitive examinations

• Innovation Jan 2016 - Online Repository - It is an online repository of study and research materials of teachers

Efficiency

Teachers were benefitted to upload study materials with students having access to it

• Innovation Mar 2018 - Online LMS - It is a Learning Management System for teachers and students

Efficiency

Teachers were benefitted to upload study materials, question banks, PPTs, video classes etc

• Innovation June 2017 - ID Card Generator - It is system of software designed generation of ID Card Efficiency

Efficiency in fast track admission process with large degree of transparency

• Innovation June 2017 - Attendance Tracker - It is system of biometric attendance of students of their arrival and departure in the college everyday Efficiency

Attendance of students have increased and entry of trespassers has been checked

• **Innovation Sept 2018 – IMAS** - It is system of uploading of internal marks and attendance in the website for parental viewing

Efficiency

Transparency in tracking of the regularity of students and continuous internal assessment

• Innovation Sept 2019 - Data Storage - It is an online data storage system of uploading QnM and QlM data towards preparation for NAAC

Efficiency

Efficiency and security of data management by the Internal Quality Assurance Cell

• Innovation Linkages

- 1. Loreto College, Kolkata 2014
- 2. Behala College, Kolkata 2014
- 3. Union Christian College (Meghalaya) 2014
- 4. Malda College, Malda 2017
- 5. Vijaygarh Jyotish Roy College, Kolkata 2018
- 6. K.K. Das College, Kolkata 2018
- 7. Puras Kanpur College, Howrah 2018
- 8. Jogesh Chandra Law College, Kolkata 2018
- 9. Rani Birla College, Kolkata 2020

Benefits

Entry in service, Profile mapping, 360 degree appraisal, Academic Audit, Legal Aid Counseling, Quality Initiatives, Curriculum Development

Innovation Collaborations

- 1. The George Telegraph June 2016
- 2. Ankur Industries May 2015
- 3. Levant books- May 15, 2018
- 4. Right Brains Technology May 2017

Benefits

Career Counseling Innovations in Higher Education