



## Yearly Status Report - 2016-2017

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		HOOGHLY MOHSIN COLLEGE
Name of the head of the Institution	Prof. (Dr.) Tapan Kumar Karpa (Till 10.02.2021) DR. PURUSHOTTAM PRAMANIK (From 10.02.2021)	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	03326802252	
Mobile no.	8902387317	
Registered Email	hooghlymohsincollege@gmail.com	
Alternate Email	puru.pra@gmail.com	
Address	P.O. Chinsurah, Dist. Hooghly	
City/Town	Chinsurah	
State/UT	West Bengal	
Pincode	712101	

<b>2. Institutional Status</b>					
Affiliated / Constituent		Constituent			
Type of Institution		Co-education			
Location		Urban			
Financial Status		state			
Name of the IQAC co-ordinator/Director		Prof. (Dr.) Sajal Kumar Maiti ( Till 28.02.2021) Sri Suresh Nath Bairagya (From 01.03.2021)			
Phone no/Alternate Phone no.		09830692067			
Mobile no.		9051115369			
Registered Email		hooghlymohsincollege@gmail.com			
Alternate Email		aqarhmc@gmail.com			
<b>3. Website Address</b>					
Web-link of the AQAR: (Previous Academic Year)		<a href="http://hooghlymohsincollege.ac.in/IOAC/AOAR_2015-2016.pdf">http://hooghlymohsincollege.ac.in/IOAC/AOAR_2015-2016.pdf</a>			
<b>4. Whether Academic Calendar prepared during the year</b>		Yes			
if yes,whether it is uploaded in the institutional website: Weblink :		<a href="http://www.hooghlymohsincollege.ac.in/IOAC/16-17/ACADEMIC%20CALENDAR.pdf">http://www.hooghlymohsincollege.ac.in/IOAC/16-17/ACADEMIC%20CALENDAR.pdf</a>			
<b>5. Accrediation Details</b>					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B++	81.5	2007	21-Mar-2007	20-Mar-2012
<b>6. Date of Establishment of IQAC</b>			09-Jul-2007		
<b>7. Internal Quality Assurance System</b>					
Quality initiatives by IQAC during the year for promoting quality culture					
Item /Title of the quality initiative by		Date & Duration		Number of participants/ beneficiaries	

IQAC		
Teachers	06-Feb-2017 3	44
To expedite the promotion of Teachers through CAS	21-Jan-2017 1	2
<a href="#">View File</a>		

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Hooghly Mohsin College	Salary	State Govt.	2016 365	126205847
Hooghly Mohsin College	Development Grant	State Govt.	2016 365	11700000
Hooghly Mohsin College	Contingency and others	State Govt.	2017 365	3317738
Hooghly Mohsin College	Construction of two Virtual Classrooms	State Govt.	2017 365	475607
Hooghly Mohsin College	Construction of first floor of D.L. Roy Building	State Govt.	2017 365	4110000
<a href="#">View File</a>				

**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

2

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

No

Upload the minutes of meeting and action taken report

No Files Uploaded !!!

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

No

**12. Significant contributions made by IQAC during the current year(maximum five bullets)**

a) Hooghly Mohsin College is always remembered for its association with some

great litterateurs and always tries to pay homage to the great writers and poets of Bengal. This year we took this opportunity and invited distinguished speakers to commemorate the birth centenary year of great Indian writer Narendranath Mitra with financial help from the Government of West Bengal. Several seminars, lectures and awareness programmes like AIDS Rally (NCC Unit), Awareness Program on Fishing Cat (Zoology Dept) were arranged with the proposal and support of the IQAC. Arranging Students' Seminars are regular practices of some departments. IQAC encourages other departments to adopt similar initiatives. b) IQAC arranged Teachers' Training Programme for school teachers of neighbouring areas. The purpose of the programme was to extend academic support to those school teachers who were not involved in 2 level teaching for a long period of time in their career. Training in Mathematics and Advanced Physics Practical were organised. c) Academic Audit has been performed for the selfreflection and selfimprovement. The objective is to identify faculty efforts that are required to improve the quality of teaching and learning. Different departments arranged meeting on subject distribution among teachers before the beginning of the academic session and the progress of coverage of the syllabus was reviewed time to time. When it was felt necessary, course materials were redistributed accordingly. Finally the performance of the students in the PreUniversity Tests was discussed at the Teachers' Council Meeting and teachers were requested to extend needbased support to the students. d) IQAC supervised and fasttracked career advancement under CAS of 10 faculty members from different departments. e) College Journal and wall magazine Publication: A peer reviewed interdisciplinary academic journal (AJHMC: 11, 2016, ISSN#09736212) was published with the initiative of IQAC. Other than this, different departments are encouraged to publish Wall Magazine periodically.

[View File](#)

### 13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achievements/Outcomes
Seminar/ Workshop	Two days seminars were arranged to celebrate the 'Birth Centenary of Narendranath Mitra," a great Indian writer. Four distinguished Resource persons were invited. 80 and 86 participants were present on these two days respectively. Altogether 6 papers were presented. Students' seminars were conducted successfully by the department of Chemistry. Mostly these were selffinanced. Oneday seminar of Botany department was funded by one of the alumni, Dr. Mohanlal Ghosh.
Teachers' Training Programme	Under the UGC-CPE programme, IQAC took initiative to extend academic support to the school teachers of neighbouring schools. Many of the schools have been upgraded to Higher Secondary from Senior Secondary schools. Teachers of those schools were not in touch of the advanced syllabi. Three days training programme was arranged for the willing participants. 14 teachers were

	participated for Mathematics training and 30 teachers for advanced practical training in Physics.
Academic Audit	Before the start of an academic session the portion of syllabus to be taught is distributed among the faculties. After a periodic interval the departmental councils review their achievements and if needed the remaining portion of the syllabus untouched is redistributed to complete the course in time. After publication of the internal examinations, the results are thoroughly discussed in the Teachers Council meeting. The parents of the examinees who scored less number are also informed. The departments which showed better results are appreciated and those whose results were not up to the mark are advised to take additional care in this regard.
The IQAC identified 10 faculty members whose career advancement would be due during the course of the year. The plan was to supervise the process in a time-bound manner.	10 teachers were promoted to the next stage through Career Advancement Scheme. After scrutinizing the applications and documents and making necessary corrections the IQAC recommended the applications of teachers for CAS. After being approved by the screening committee the proposals were forwarded to Higher Education Department for implementation of CAS.
The IQAC routinely planned to incentivize relevant stake-holders to bring out college publications and Wall Magazine.	AJHMC: 11, 2016, ISSN #0973-6212 was published. Wall Magazines were published periodically.
No Files Uploaded !!!	

<b>14. Whether AQAR was placed before statutory body ?</b>	Yes				
<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Name of Statutory Body</th> <th style="width: 50%;">Meeting Date</th> </tr> </thead> <tbody> <tr> <td>Teachers' Council and IQAC</td> <td>21-May-2021</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	Teachers' Council and IQAC	21-May-2021
Name of Statutory Body	Meeting Date				
Teachers' Council and IQAC	21-May-2021				
<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	No				
<b>16. Whether institutional data submitted to AISHE:</b>	Yes				
Year of Submission	2017				

Date of Submission	08-Apr-2017
<b>17. Does the Institution have Management Information System ?</b>	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	Govt. of West Bengal introduced a web portal, WBIFMS (West Bengal Integrated Financial Management System) in the Academic Year 201516. Being a Government College, our college has been a part of this since then. It has several internal modules like electronic allocation of funds, digitisation of bill form, e payment system, Government Receipt portal system, Human Resource Management System etc. This system includes Pay register, bank transfer register, arrears, advances and loans, allowances. Form 16 is generated through TRACES. Information like Faculty Leave Records, leave encashment, LTC etc. are also managed. The Library has been working successfully with LIBSYS software.

### Part B

#### CRITERION I – CURRICULAR ASPECTS

##### 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

- Since this is a constituent college under the University Burdwan, the College cannot develop its curriculum other than through its representatives in the Board of Studies at the Universities. However, three PG Departments of the College - Urdu, Physiology and recently introduced Geology - which do not have their counterparts in the University campus, enjoy considerable freedom in curriculum planning both at the UG and the PG level, within the parameters set by UGC. • The institution always tries to adhere to the structured central and departmental Time Tables for the completion of syllabi. • Departments prepare lesson plans so as to provide maximum learner friendly dissemination and documentation of courses. • Different departments arrange class tests apart from the centrally conducted Tests before the Final Examination to help the students to judge their preparedness, lacunae or whether they require further support from the teachers or not.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Botany Tools and Techniques in Biotechnology	NA	01/07/2016	365	With the advent of the application	It has multifaceted avenues: 1. Development

logy and  
Plant Tissue  
Culture

of modern scientific technologies this sort of practice has been rendered to the students with basic knowledge gathered from their theoretical and practical syllabi for their self-employment and entrepreneurship of synthetic seeds 2. Development of plant propagule and their proper maintenance 3. Transfer of the cultured plants to the field

## 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
MSc	M.Sc in Geology	09/01/2017
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MSc	M.Sc in Geology	09/01/2017

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	23	Nil

## 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Entrepreneurship (commerce)	01/07/2016	115
Entrepreneurship in Urdu	01/07/2016	115
<a href="#">View File</a>		

1.3.2 – Field Projects / Internships undertaken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BCom	B.Com. (Commerce) 3rd Year	68
BA	B.A. (Economics) 3rd Year	18

BSc	B.Sc.(Geology)1st Year	15
<a href="#">View File</a>		

## 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	No
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?  
(maximum 500 words)

Feedback Obtained
<p>The central feedback system has not been introduced till this academic session. However, departments like English, Zoology, Mathematics, Physiology and Geology continued their feedback systems like previous years. IQAC is trying utmost to introduce a structured feedback system. Outgoing students of UG Hons and PG (where applicable) gave feedback on various parameters. Students were more or less happy with the environment of the college and were satisfied with the standard and quality of teaching, evaluation and mentoring outside classroom. Parent's Feedback Analysis: parents from undergraduate courses gave feedback during the course of the academic session. They appreciated the initiative of Parent-Teachers' Meet (held on 10.12.16 and 17.12.16). The care and concern of College authorities towards the overall well-being of the students have also been deeply appreciated. The parents and alumni are free to meet the faculty members and the Principal any time within office hour during the academic year.</p>

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	Honours	440	5409	394
BSc	Honours	250	5385	160
BCom	Honours	58	560	61
<a href="#">View File</a>				

### 2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2016	3196	192	48	Nil	52

### 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-



learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
100	57	8	5	1	4

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Faculty members devote a lot of time personally interacting with students and guiding them for their career advancement. Positive Student-Teacher interactions both inside and outside the classroom has resulted in students approaching faculty extensively for career and personal guidance. The teachers are always ready to take care of the students at any kind of need: academic, co-curricular, extra – curricular matters and physical as well as mental well-being. Occasionally teachers help progression of economically challenged students by helping them with resources. Outside the department, students are also under mentoring by teachers of Career Counselling Cell, and Cultural committee.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3388	100	1 : 34

## 2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
124	100	24	Nil	55

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
Nil	NA	Nil	NA
No file uploaded.			

## 2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MSc	PG	Semester	03/08/2016	05/10/2016
MCom	PG	Semester	03/08/2016	05/10/2016
MA	PG	Semester	03/08/2016	05/10/2016
BSc	UG	Year	21/03/2017	19/06/2017
BCom	UG	Year	21/03/2017	19/06/2017
BA	UG	Year	21/03/2017	19/06/2017

LLM	PG	Semester	10/08/2016	19/04/2017
LLB	UG	Semester	22/02/2017	05/05/2017
No file uploaded.				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Being a constituent college under the University of Burdwan, the college follows the curricula and Examination guidelines of the University. Test examination for all Hons. and General students are conducted before the Year-end examination to understand their preparedness and lacunae, if any. Other than this periodical class tests are conducted by the departments to make students ready for year-end examination. In this way a student is being prepared and is expected to perform well at the University level. PG Departments have continuous Internal Assessment monitoring activities.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic Calendar of the college is prepared at the beginning of every academic year. This acquaints the students with the schedules of Year-end examination broadly. Strictly adhering to this schedule gives them ample time to get ready for the examination.

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

**No Data Entered/Not Applicable !!!**

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
UG	BA	Honours	210	155	73.8
UG	BCom	Honours	34	25	73.5
UG	BSc	Honours	151	131	86.8
<a href="#">View File</a>					

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

**No Data Entered/Not Applicable !!!**

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	730	UGC	3.5	1.15
<a href="#">View File</a>				

### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Nil	Nil	

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NIL	NA	NA	Nil	NA
No file uploaded.				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NA	NA	NA	Nil
No file uploaded.					

### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Law	2

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	All Departments	25	Nil
International	All Departments	22	Nil
<a href="#">View File</a>			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
All Departments	34
<a href="#">View File</a>	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Optimal buffer inventory and	Bimal Kumar Sett	International journal of manufactur	2016	Nil	Hooghly Mohsin College	Nil

inspection errors in an imperfect production system with preventive maintenance		ing technology				
A novel approach of synchrotron X-ray diffraction analysis of single silk fibre spun by young larvae of Bombyx mori	U.Roy and S.Pal.	MAH MUL/03051/2012 Issue-13, Vol.02, VIDYAWARTA	2016	Nil	Hooghly Mohsin College	Nil
Room Temperature Antiferromagnetic Ordering of Nanocrystalline Tb <sub>1.90</sub> Ni <sub>0.1003</sub>	J.Mandal, M.Dalal, B.J.Sarkar and P.K.Chakrabarti	Journal of ELECTRONIC MATERIALS	2016	Nil	Hooghly Mohsin College	Nil
Gauged Florenini-Jackiw type chiral boson and its BRST quantization	A. Rahaman and S. Yasmin	Annals of Physics	2017	Nil	Hooghly Mohsin College	Nil
On the BRST and finite field-dependent BRST of a model where vector and axial vector interactions get mixed up with	S.Yasmin and A. Rahaman	International Journal of Modern Physics A	2016	Nil	Hooghly Mohsin College	Nil

different weights						
Methyl-2-methyl-2(4-methyl-phenyl) sulfonamide propanoate: Structural study, supramolecular architecture and analysis of molecular surface electrostatic potential	P. Chatterjee, T. Dey, U.Das, V.V.Sureshbabu and A.K. Mukherjee	Z. Kristallogr	2016	Nil	Hooghly Mohsin College	Nil
A Survey Report on Dietary Habit and Nutritional Status of a family of "KharuaBazar" at Chinsurah.	Saha C, Ghosh S, Gupta K, Hazra S, Dome R, Ghosh D	WJPPS, 5(6): 1338-1345..	2016	Nil	Hooghly Mohsin College	Nil
Protective Effect of Methanolic Leaves Extract of Coriandrum sativum against Metanil Yellow Induced Lipid Peroxidation in Goat Liver: An in vitro Study.	Hazra S, Dome R N, Ghosh S, Ghosh D	International Journal of Pharmacology and Pharmaceutical Sciences, 3(5): 34-41.	2016	Nil	Hooghly Mohsin College	Nil
Beneficial effects of ethanolic leaf extract of	Dome R N, Hazra S, Ghosh D, Ghosh S	International Journal of Pharmacy and Pharmaceutical S	2017	Nil	Hooghly Mohsin College	Nil

coriandrum sativum on metanil yellow induced alteration inactivity of catalase and level of lipid peroxidation in mercine cardiac tissue in vitro		ciences,9(5):203-209				
Studies on dietary habit and nutritional status of a family at Chandan Nagar, Hooghly, West Bengal: A survey report	Sanjib Hazra, Chandona Saha, Rabin dranath Dome, Suvendu Ghosh, Kuntal Gupta, Debosree Ghosh	World Journal of Pharmaceutical Research, Vol-5	2016	Nil	Hooghly Mohsin College	Nil

No file uploaded.

### 3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Biotic and Abiotic Stressors In Plant Molecular Breeding vis-à-vis Sustainable Molecular Farming Strategies For Food Security: Threats, Opportunities and Challenges	Dipan Adhikari, Suman Mukherjee and Tuhin Ghosh	International Journal of Advance Research and Innovative Ideas in Education, Vol-2 Issue-3 2016, 6-9-617	2016	Nil	Nil	Hooghly Mohsin College

Ahead in Indian Perspectives. 2016, 609-616						
Studies on dietary habit and nutritional status of a family at Chandan Nagar, Hooghly, West Bengal: A survey report	Sanjib Hazra, Chandona Saha, Rabin dranath Dome, Suvendu Ghosh, Kuntal Gupta, Debosree Ghosh	World Journal of Pharmaceutical Research, Vol-5	2016	Nil	Nil	Hooghly Mohsin College
Beneficial effects of ethanolic leaf extract of coriandrum sativum on metanil yellow induced alteration inactivity of catalase and level of lipid peroxidation in hercine cardiac tissue in vitro	Dome R N, Hazra S, Ghosh D, Ghosh S	International Journal of Pharmacy and Pharmaceutical Sciences, 9(5):203-209	2017	Nil	Nil	Hooghly Mohsin College
Protective Effect of Methanolic Leaves Extract of Coriandrum sativum against Metanil Yellow Induced Lipid Peroxidation in Goat	Hazra S, Dome R N, Ghosh S, Ghosh D	International Journal of Pharmacology and Pharmaceutical Sciences, 3(5): 34-41.	2016	Nil	Nil	Hooghly Mohsin College

Liver: An in vitro Study.						
A Survey Report on Dietary Habit and Nutritional Status of a family of "KharuaBazar" at Chinsurah.	Saha C, Ghosh S, Gupta K, Hazra S, Dome R, Ghosh D	WJPPS, 5( 6): 133 8-1345..	2016	Nil	Nil	Hooghly Mohsin College
Methyl-2-methyl-2(4-methyl-phenyl) sulfonamide: Structural study, supramolecular architecture and analysis of molecular surface electrostatic potential	P. Chatterjee, T. Dey, U.Das, V.V .Sureshbabu and A.K. Mukherjee	Z. Kristallogr	2016	Nil	Nil	Hooghly Mohsin College
On the BRST and finite field-dependent BRST of a model where vector and axial vector interactions get mixed up with different weights	S.Yasmin and A. Rahaman	International Journal of Modern Physics A	2016	Nil	Nil	Hooghly Mohsin College
Gauged Florenini-Jackiw type chiral boson and its BRST q	A. Rahaman and S. Yasmin	Annals of Physics	2017	Nil	Nil	Hooghly Mohsin College



uantization						
Room Temperature Antiferromagnetic Ordering of Nanocrystalline Tb <sub>1.90</sub> Ni <sub>0.10</sub> O <sub>3</sub>	J.Mandal, M.Dalal, B.J.Sarkar and P.K.Chakrabarti	Journal of ELECTRONIC MATERIALS	2016	Nil	Nil	Hooghly Mohsin College
A novel approach of synchrotron X-ray diffraction analysis of single silk fibre spun by young larvae of Bombyx mori	U.Roy and S.Pal.	MAH MUL/03051/2012 Issue-13, Vol.02, VIDYAWARTA	2016	Nil	Nil	Hooghly Mohsin College
No file uploaded.						

### 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	4	16	11	2
Presented papers	6	43	7	Nil
Resource persons	1	8	6	1
<a href="#">View File</a>				

### 3.4 – Extension Activities

#### 3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
INDEPENDENCE DAY	NCC	1	41
REPUBLIC DAY	NCC	1	45
AIDS RALLY	NCC	1	86
ANTI TOBACCO DAY	NCC	1	34
<a href="#">View File</a>			

#### 3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students
----------------------	-------------------	-----------------	--------------------

			Benefited
NA	NA	NA	Nil
No file uploaded.			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
NCC Activity	NCC Unit, Hooghly Mohsin College	AIDS Rally	1	86
NCC Activity	NCC Unit, Hooghly Mohsin College	Anti Tobacco Awareness	1	34
No file uploaded.				

### 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
NA	0	NA	0
No file uploaded.			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
NA	NA	NA	Nil	Nil	0
No file uploaded.					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NA	Nil	NA	Nil
No file uploaded.			

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
82.29	45.85

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Others	Nil
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
<a href="#">View File</a>	

#### 4.2 – Library as a Learning Resource

##### 4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
LIBSYS	Fully	LSEASE	2007

##### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	119058	Nil	3217	2075212	122275	2075212
Reference Books	350	Nil	5	1605	355	1605
Journals	2146	Nil	75	73165	2221	73165
Digital Database	2	12500	Nil	Nil	2	12500
<a href="#">View File</a>						

##### 4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Sangeeta Roy Moitra	River Pollution	UGC-EPG PATHASHALA	10/06/2016
No file uploaded.			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	48	4	8	0	0	4	39	64	0

Added	10	0	2	0	0	4	10	0	0
Total	58	4	10	0	0	8	49	64	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

64 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NIL	Nil

#### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
135.92	124.98	14.25	21.18

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Grants received from the Government of West Bengal is the main source for campus up-gradation, maintenance as well as procurement of equipments, books and journals and e-resources. Tender Notices are circulated as per the rules of the Government of West Bengal. Quotations are compared and verified by an Administrative Committee and orders are given to the competent authority. Several committees comprising of teaching and non-teaching staff are deployed for maintenance of the physical, academic and support facilities at the best. Library is automated by the Libsys software. Apart from the Main Library there are Departmental Libraries, maintained by a teacher of concerned department. There is a single storied College Canteen for the students. It functions during the working hours of the College. Student support: Students can avail and get benefit from financial support in the form of scholarship, stipend, free studentship etc., from various government sources. A Career Counselling Cell organises seminars to guide the students about various career opportunities to help them to proceed towards their future career p

<http://www.hooghlymohsincollege.org>

### CRITERION V – STUDENT SUPPORT AND PROGRESSION

#### 5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	NIL	0	0
Financial Support from Other Sources			
a) National	Central and State Govt. (SC/ST/OBC, Kanyasree, INSPIRE, Indira Gandhi Girl Child Scholarship	1461	Nil

	and Minorities Merit-cum-Means Scholarship)		
b) International	Nil	Nil	Nil
<a href="#">View File</a>			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Remedial Coaching (Zoology)	Nil	2	Departmental Teachers
<a href="#">View File</a>			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
Nil	NA	Nil	Nil	Nil	Nil
No file uploaded.					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	Nil

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
NA	Nil	Nil	NA	Nil	Nil
No file uploaded.					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2017	162	UG	All Departments	C.U., B.U., R.B.U., BESU, BHU, IIT, School of Chemistry,	PG, Costing, CA

Inst. Of  
Costing,  
Inst of  
Chart Acc,  
ISI

[View File](#)

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Nil	Nil
No file uploaded.	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Annual Sports	College Level for UG and PG	170
<a href="#">View File</a>		

### 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
Nil	NA	Nil	Nil	Nil	Nil	NA
No file uploaded.						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

As per government guideline, the College has a Students' Council. Executive Committee of this body is formed through election of class representatives. Candidates file their nominations. The election takes place in a healthy and democratic manner under the supervision of a committee of teachers led by the Chief election Officer, appointed by the Principal, who is the ex-officio President of the Students' Council. The members of the Students' Council are very active and play an important role in addressing all student related issues. They are involved in various activities throughout the year including the Fresher's welcome, Annual Fest, Annual sports (03.12.16), as well as maintaining the cleanliness and general environment of the college campus throughout the year. The Students Union General Secretary is a member of the IQAC.

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association of Hooghly Mohsin College is actively involved in fostering academic, social and cultural activities arranging seminars, workshops, training programmes, different awareness programmes, nature study, cultural programmes The Association provides financial assistance for arranging seminar every year. The Alumni Association felicitated the students of each Honours course who secured top positions from our college in the Final

Examination. Alumni Association also provides financial assistance to construct a medicinal plant garden 'Charak Uddyan'. This year the Alumni Association arranged a book fair in Bankim Bhavan. A souvenir has been published on 12th February' 2017.

5.4.2 – No. of enrolled Alumni:

99

5.4.3 – Alumni contribution during the year (in Rupees) :

40000

5.4.4 – Meetings/activities organized by Alumni Association :

6

## CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The Departments and faculty function independently and also decide on the student specific activities. Principal meets with the faculties of different departments separately. Teachers' Council meetings are convened regularly to discuss academic related matters. Secretary of the Teachers' Council is elected every year. He forms several academic committees with the approval of Teachers' Council to conduct Internal Examination, University Examination, Admission for UG courses, Cultural Programme, Purchase related matters etc. Each Committee comprises of a convener and members from the faculty members. Principal also forms some administrative committees to support his workload which include faculty and students of the college as members.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

### 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	The University of Burdwan approved curriculum is followed. Several faculty members are members of Curriculum development committee and take part in finalizing the curriculum. Urdu, Physiology and Geology are the only departments of the University where PG teaching are extended. All the faculty members of those departments develop curriculum as per guideline of the University.
Teaching and Learning	Teaching and Learning is the main and primary goal of our institute. All the classrooms are equipped with basic amenities such as blackboard/white board. 2 Smart ICT enabled classrooms with a projector and screen have been increased this year. This enables some of the teachers to include digital mode

of teaching more frequently along with the conventional one. The college also encourages its faculty members to organise various lectures, seminars, and students' seminars for the benefit of the students, and teachers. Alumni Association also extends their support in Teaching Learning Process by organising Seminar, Book Fair. To familiar the students with the importance of Medicinal Plants, Charak Udyan is constructed with the help of Alumni Association.

Examination and Evaluation

There is a year-end examination for Part-1, Part-2 and Part-3 students, conducted by The University of Burdwan. However, college tries its best to prepare the students for the Final University Examination. Before the Year-end Examination, there is a Test for all students. Appearing the examination is compulsory. Who fail to attend the examination due to medical issues, are instructed to meet the HODs of respective subjects. The department arranges examinations for those students at a later and convenient date. After the Test, Teachers' Council meeting is held to discuss on the performance of the students. Parents of those students who do not perform well are informed. In this way it is identified who need further academic support. Students are also free to meet any teacher for any kind of academic support beyond schedule classes/ make-up classes. Apart from this different departments try their best to arrange continuous assessment through class tests. College evaluation ensures to cover the whole syllabus and the pattern, followed in the year-end examination.

Research and Development

Two faculty members have ongoing minor projects funded by UGC. Some faculty members are guiding students for a PhD degree. Two scholars of Law department, Hooghly Mohsin College have been awarded their PhD degrees. Altogether 37 scholars are carrying their PhD works in Law, Botany and Urdu departments. 02 teachers (Prof. Uday Das and Prof. Shirshendu Mukherjee) of this institute have also been awarded PhD in the last academic session. College provides all support for research and development like



	sanctioning duty leaves, encouraging faculty to interact with faculty from other institutions. Teachers have also contributed in the academic journals and books of repute.
Library, ICT and Physical Infrastructure / Instrumentation	Our college has a central library as well as departmental libraries for students and teachers. Every year books are purchased in a very rational way. Faculty members of each department prepare a book list as per the need of the students as well as for advanced teaching and research. Quotations are invited from book sellers. The books are purchased from the seller with lowest quotation for national and international publications separately. The library is fully automated with LIBSYS version LSEASE 4.0. Library is equipped with computers with internet connectivity. To increase the ICT facilities two more classrooms have been prepared.
Human Resource Management	a) Students: Foundation is made at the UG and PG level to give exposure in Cultural, Sports, Seminar defences along with Academics. Students are also encouraged to participate in Students' Seminar. b) Teachers : Faculty members are involved in academic work as well as Committee work. The various responsibilities are coordinated with academic activities without compromising the latter. Teachers are encouraged to participate in seminars and workshops. Some of the teachers are invited as Resource Persons in different seminars.
Admission of Students	Teachers Council formulate the minimum marks required for admission in different subjects in UG courses following the norms and directives of The University of Burdwan and Govt. of West Bengal. The admission process to college is completely based on merit.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	The tenders, quotations and proposal for purchase of goods and services are advertised as per the Government of West Bengal rule. After the implementation of WBIFMS, Financial transactions are managed digitally. Teachers' and students' data management are to some extent digitalized.

<b>Administration</b>	The college has a designated website. Notices and important instructions are made available on the website. Principal's office is computerized. Financial operations are done by e-billing and WBIFMS. Admission process is outsourced and done electronically. Students' data thus generated and confirmed after registration are used for AISHE.
<b>Finance and Accounts</b>	Apart from e-billing and e-Pradhan, HRMS module of WBIFMS has been introduced for dealing the financial matters and salary of staff. • Tax related procedures are executed and supervised digitally.
<b>Student Admission and Support</b>	A mixed online-offline procedure of admission to UG courses is followed. Applications and necessary fees are collected online. However, all credentials are verified physically at college. Since there is a huge demand ratio, Teachers' Council fix some criteria required to get admission in a course at UG level. Admission to a course is strictly on the basis of merit. Admission to LLB and all PG courses are controlled by The University of Burdwan as per the norm.
<b>Examination</b>	Examinations are conducted by The University of Burdwan. The results are available online. The guideline of affiliating University is strictly followed.

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
Nill	NA	NA	NA	Nill
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
Nill	NA	NA	Nill	Nill	Nill	Nill

No file uploaded.

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Orientation Programme	1	15/11/2016	12/12/2016	28
Refresher Course	1	09/06/2017	29/06/2017	21
Refresher Course	1	02/09/2016	29/09/2016	28
Refresher Course	1	15/11/2016	05/12/2016	21
Special Winter School	1	02/12/2016	22/12/2016	21
Short Term Course	1	20/05/2017	22/05/2017	3
Short Term Course	1	04/02/2017	10/02/2017	7

[View File](#)

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	Nil	Nil	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
GPF, West Bengal Health Scheme, Medical Leave per year 20 days full pay, Maternity Leave, CCL available.	GPF, West Bengal Health Scheme Medical Leave per year 20 days full pay. Maternity Leave, CCL available.	Govt. Scholarship for all eligible students in different schemes

## 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The Auditors of Accountant General, Govt. of West Bengal has been appointed to conduct the External Financial audit of the institution.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Dr. Mohanlal Ghosh (Alumnus)	40000	Seminar

No file uploaded.

6.4.3 – Total corpus fund generated

40000

**6.5 – Internal Quality Assurance System**

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nil	Yes	Principal and all Teachers
Administrative	Yes	Accountant General, West Bengal	No	Nil

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Though there is no registered Parent- Teacher Association, Parent -Teacher meeting has been organized to improve attendance and other academic activities. Parents have free access to meet any teachers during office hours though telephonic appointment with the concerned teacher is favoured.

6.5.3 – Development programmes for support staff (at least three)

Non-Teaching Staff of the college are covered under medical insurance scheme of State Govt., namely West Bengal Health Scheme 2008. All staff also get free medical treatment at all Govt. Hospitals.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

NIL

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
Nil	Internal Academic Audit	Nil	Nil	Nil	Nil
Nil	ANTI TOBACCO DAY	31/05/2016	31/05/2016	31/05/2016	34
Nil	WORLD AIDS DAY	01/12/2016	01/12/2016	01/12/2016	86

[View File](#)

**CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES****7.1 – Institutional Values and Social Responsibilities**

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants
------------------------	-------------	-----------	------------------------

			Female	Male
NIL	Nil	Nil	Nil	Nil

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
NIL

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Scribes for examination	Yes	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
Nil	Nil	Nil	Nil	Nil	NA	NA	Nil
No file uploaded.							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
NA	Nil	NA

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
J. C. Ghosh Smaran	14/12/2016	14/12/2016	100
Celebration of Narendranath Mitra birth Centenary	17/03/2017	18/03/2017	86
Bankim Smaran	27/06/2017	27/06/2017	30
<a href="#">View File</a>			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Care is taken to ensure conservation of biodiversity and maintenance of cleanliness of the College campus. Volunteers of NSS periodically put their efforts in maintaining the cleanliness. This College is situated on the bank of Hooghly river and its fertile soil. Varieties of trees and plants can grow on it. Efforts are taken to maintain the already existing biodiversity and as a part of this, a medicinal plant garden (Charak Udyan) has been constructed.
--

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Environmental friendly campus. A Medicinal Plant Garden has been constructed with the help of the alumni association. Organising Lectures to commemorate the glorious past of Bengali and English Literatures.
--

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://www.hooghlymohsincollege.ac.in/IQAC/16-17/Best%20Practices.pdf>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The Hooghly Industrial Belt is India's oldest and second largest Industrial area on the banks of the Hooghly river. It can be called as agricultural based industrial districts of West Bengal, about 70 of its population depend on agriculture and represents an important and remarkable place in the field of agriculture in West Bengal. Main agricultural product is paddy whereas jute, textile, chemicals and food products are some of the important industries in the area. It is the main jute cultivation, jute industry, and jute trade hub in the state. Thus it has a high population density and it ranks 16th in total population in India. Literacy rate is also high (about 83) in comparison to the literacy rate of the country and the state of West Bengal. Female literacy rate is also high. There are number of notable institutes in the adjoining areas some of which are among the oldest institutions in the country: Hooghly Collegiate School (Estd. 1832), Sitapur Endowment Senior Madrasah (Estd. 1751), Hooghly Madrasah (Estd. 1817), Furfura Fatehia Senior Madrasah (Estd. 1902) to name a few. In this backdrop there is always a quest for higher education in the area. Hooghly Mohsin College has been imparting academic service to the region for a long time. In an industrial area, there is always a concern on health. Department of Postgraduate Studies in Physiology has been serving in this field with jute-related health problems, health issues of women workers, pesticide-related health problems, and dietary habit related issues. Similarly, Department of Postgraduate Studies in Botany tries to highlight the sustainable rice development program. Apart from the scientific demand, Hooghly district is also a land of great literary workers. English and Urdu are the two prestigious departments of Hooghly Mohsin College where Post Graduate Studies are extended to fulfill the demand of the region. Several scholars from rural areas also come here to complete their education. Hooghly Mohsin College accommodates those students in the Boys' Hostels.

Provide the weblink of the institution

<http://www.hooghlymohsincollege.org>

### 8. Future Plans of Actions for Next Academic Year

? Initiative for gender based activities to raise awareness regarding the status of women in the society. ? Publication of College Prospectus. ? Augmenting Infrastructure of the college. ? Facilitate the conduct of Seminars by different departments. ? To complete all pending CAS cases. ? To regularise the academic and administrative audit.