

# **PEER TEAM REPORT**

on

## **INSTITUTIONAL RE-ACCREDITATION**

of

**BARRACKPORE RASTRAGURU  
SURENDRANATH COLLEGE, BARRACKPORE  
NORTH 24 PARGANAS, WEST BENGAL-700120**

**DATES OF VISIT: 10 - 12 MARCH, 2014**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL  
Bangalore**



<b>PEER TEAM REPORT</b> on <b>Institutional Reaccreditation of</b> <b>Barrackpore Rastraguru Surendranath College, Barrackpore</b>	
<b>Section I: General</b>	<b>Information</b>
1.1 Name and Address of the Institution	Barrackpore Rastraguru Surendranath College, Barrackpore, Dist- North 24 Parganas -700120 West Bengal
1.2 Year of Establishment	1953
1.3 Current Academic Activities of the Institution ( Numbers):	
• Faculties/ Schools	03
• Departments/ Centres	26
• Programmes/ Courses Offered	PG-06, UG-26, Any others-08
• Permanent Faculty Members:	108
• Permanent Support Staff	Non Teaching-46, Technical -21
• Students	UG:-4812 PG:-360
1.4 There Major Features in the Institutional Context. ( as perceived by the peer team)	<ul style="list-style-type: none"> <li>• Conducive academic ambience in a healthy eco-friendly environment.</li> <li>• Nearly 60 percent students are girls.</li> <li>• Commendable performance of students in the University examinations.</li> </ul>
1.5 Dates of visit of the Peer Team ( A detailed visit schedule may be included as annexure)	<b>10,11 &amp; 12 March 2014</b>
1.6 Composition of the Peer Team which undertook the onsite visit	
Chairperson	Dr. Shukla Mahanty Pro-Vice- Chancellor, Kolhan University, Chaibasa ( West Singhbhum), Jharkhand-833202
Member Co-ordinator	Prof. Sunil Kanta Behera Professor Department of Journalism and Mass Communication Berhampur University, Berhampur-760007 (Odisha)
Member	Dr. Pramila Maini Former Director, IEHE, Bhopal A-3, BDA Colony, Tulsi Nagar Opposite J.P Hospital, Bhopal ( Madhya Pradesh)
NAAC Officer	Dr. B.S. Madhukar, Deputy Advisor NAAC, Bangalore-560072

*Silakhan*  
12/3/14



<b>Section-II: Criterion Wise Analysis</b>	
<b>2.1: Curricular Aspects:</b>	
2.1.1 Curricular Planning and Implementation:	<ul style="list-style-type: none"> <li>• Affiliated to West Bengal State University and follows the Syllabi prescribed by the University at UG level and designed the syllabi for PG courses.</li> <li>• Good number of teachers are members of B.O.S and contribute effectively in curricular design, planning and implementation.</li> <li>• Academic programmes are in tune with the vision, mission and objectives of the institution.</li> </ul>
2.1.2 Academic Flexibility :	<ul style="list-style-type: none"> <li>• Limited flexibility provided by the affiliating university.</li> <li>• Adequate programmes and nearly 100 course combinations at UG level are offered.</li> <li>• Add on courses and skill based career oriented certificate and diploma courses offered.</li> <li>• CBCS is followed in few PG courses.</li> </ul>
2.1.3 Curriculum Enrichment :	<ul style="list-style-type: none"> <li>• Inter and multi-disciplinary approach exists.</li> <li>• Twinning/ dual degree options are available particularly in commerce.</li> <li>• Four UG, two PG and four add-on courses introduced after the last accreditation.</li> </ul>
2.1.4 Feedback System :	<ul style="list-style-type: none"> <li>• The college collects feedback from the outgoing students. Feedback from the students be collected at the end of each academic year/semester.</li> <li>• Teachers those who are members of B.O.S of the University give their feedback in developing and designing the curriculum.</li> <li>• Feedback from stakeholders are used.</li> </ul>
<b>2.2. Teaching- Learning &amp; Evaluation:</b>	
2.2.1 Student Enrolment and Profile:	<ul style="list-style-type: none"> <li>• The college admits students on the basis of merit.</li> <li>• Admission process is given wide publicity through prospectus, college website and newspapers.</li> <li>• Reservation policy of the Government and university guidelines are followed in admission.</li> <li>• Online admission in P.G. Courses is in practice.</li> </ul>
2.2.2 Catering To Student Diversity:	<ul style="list-style-type: none"> <li>• Slow and advanced learners are identified and taken care of through tutor ward system.</li> <li>• Remedial, add-on, enrichment courses offered</li> <li>• The college is sensitive to the needs of differently abled students.</li> </ul>
2.2.3 Teaching - Learning Process:	<ul style="list-style-type: none"> <li>• Academic calendar, teaching plans and evaluation procedure are prepared and communicated.</li> <li>• Special lectures, industrial visits, field work, exhibitions, group discussions, quiz etc are organised to inculcate experiential learning.</li> </ul>



	<ul style="list-style-type: none"> <li>• Use of ICT and modern teaching aids in class room teaching is encouraged.</li> <li>• Open educational resources and NPTEL available for the students.</li> </ul>
2.2.4 Teacher Quality :	<ul style="list-style-type: none"> <li>• 39 teachers have Ph.D, 31 have registered for Ph.D. and 12 have M.Phil.</li> <li>• Teachers are recruited as per UGC/ Government/ University norms and rules.</li> <li>• Teachers participate in Refresher/ Orientation courses, seminars and conferences.</li> </ul>
2.2.5 Evaluation Process and Reforms :	<ul style="list-style-type: none"> <li>• System of continuous assessment of the students through assignments, class tests is in place. Teachers may prepare question banks in their respective subjects.</li> <li>• Semester system in PG and Annual system in UG courses are in place.</li> <li>• CBCS needs to be introduced in all PG programmes.</li> </ul>
2.2.6 Student Performance and Learning Outcomes :	<ul style="list-style-type: none"> <li>• Performance of students in the university examinations is impressive. Students have secured positions in University exams.</li> <li>• Institutional learning outcome monitored by academic sub- committees, teachers' council and IQAC.</li> </ul>
<b>2.3 Research, Consultancy and Extension</b>	
2.3.1 Promotion of Research:	<ul style="list-style-type: none"> <li>• College has Research Monitoring Cell to facilitate, monitor and promote research.</li> <li>• College provides seed money to the teachers to undertake research and also helps the students in pursuing research projects.</li> <li>• Eight teachers are acting as research guides.</li> </ul>
2.3.2 Resource Mobilisation for Research:	<ul style="list-style-type: none"> <li>• One major research project funded by DBT, Govt of West Bengal; 28 UGC minor research projects and six college funded research projects are ongoing.</li> <li>• The college mobilised Rs.50 Lakh under DST-FIST, Rs.19.75 Lakh from DBT and Rs 40 Lakh research proposal awaits final approval from DBT, Govt of India.</li> <li>• The college shall make efforts to get research projects/funding from others organisations/sources including industries.</li> </ul>
2.3.3 Research Facilities:	<ul style="list-style-type: none"> <li>• The college has augmented its research facilities through funding from UGC, DST-FIST, DBT, MPLADS and MLA-BEUP.</li> <li>• Specific research software like SPSS, MatLab available.</li> <li>• Collaboration with other research centres and industries be strengthened.</li> </ul>



2.3.4 Research Publications and Award:	<ul style="list-style-type: none"> <li>• Faculty members have published 57 research papers in international peer-reviewed journals and 181 research papers in national peer-reviewed journals.</li> <li>• Twelve teachers got Ph.D. degree after last accreditation.</li> <li>• Seminar/ Conference proceedings are published.</li> </ul>
2.3.5 Consultancy:	<ul style="list-style-type: none"> <li>• A consultancy cell needs to be constituted to explore the possibility of providing consultancy in specific areas commensurate with the teachers' expertise.</li> </ul>
2.3.6 Extension Activities and Institutional Social Responsibility:	<ul style="list-style-type: none"> <li>• The extension and outreach programmes are conducted by NSS volunteers, NCC Cadets, Centre for Thalassaemia Eradication and Women Development Cell. These programmes made positive impact on the community.</li> <li>• Blood donation, AIDS awareness, plantation, Thalassaemia eradication and Save Energy Camps are part of community service programmes with active participation of students and the community.</li> <li>• NCC cadets are active and participate in RD parades. NCC cadet awarded Governor's medal-2012 for Best Cadet in West Bengal and Sikkim.</li> </ul>
2.3.7 Collaborations:	<ul style="list-style-type: none"> <li>• Collaboration with industry and research institutions needs to be strengthened.</li> <li>• Collaboration with few organisations helped the students in undertaking summer internships and enhancing their employability.</li> <li>• The college has organised socially relevant programmes in collaboration with GOs and NGOs.</li> </ul>
<b>2.4 Infrastructure and Learning Resources</b>	
2.4.1 Physical Facilities:	<ul style="list-style-type: none"> <li>• The college is located in two campuses with an area of 5.08 acres with a built up area of 1,60,000 sq.ft. It has adequate no of well maintained UG and PG class rooms with LCD Projectors, laboratories, computer lab, language lab and other capacity building infrastructure.</li> <li>• There are facilities for co- curricular and extracurricular activities with provisions for indoor and outdoor games.</li> <li>• Hostel facilities only for girls.</li> </ul>
2.4.2 Library as a Learning Resource:	<ul style="list-style-type: none"> <li>• The library is housed in two buildings in two campuses of 12000 sq.ft area. The library has 47000 books, 24 print and 5700 e-journals and periodicals.</li> <li>• OPAC, Inflibnet and e-resources are provided The library is managed by a library advisory committee which looks after its purchases, services, budgetary provisions etc.</li> </ul>



	<ul style="list-style-type: none"> <li>• There are departmental libraries also to cater to the specific needs of the teachers and students.</li> </ul>
2.4.3 IT Infrastructure:	<ul style="list-style-type: none"> <li>• College has 300 computers which are upgraded with latest softwares periodically.</li> <li>• One campus is Wi-Fi.</li> <li>• MIS operative.</li> </ul>
2.4.4 Maintenance of Campus Facilities:	<ul style="list-style-type: none"> <li>• The college has an inbuilt mechanism to maintain its physical infrastructure and facilities. A former assistant engineer of Govt of West Bengal is appointed as a supervisor to look after the maintenance.</li> <li>• Computer and other equipments are maintained through AMCs.</li> <li>• Budgetary allocations are there for maintenance of the physical facilities and the laboratories.</li> <li>• Rain water harvesting is in place.</li> </ul>
<b>2.5 Student Support and Progression</b>	
2.5.1 Student Mentoring and Support:	<ul style="list-style-type: none"> <li>• College publishes its updated prospectus every year and distributes it to the students.</li> <li>• College also updates its website giving all the relevant information to the students and other stakeholders.</li> <li>• Most of the students receive scholarship from the state and central governments. Students are also provided with financial assistance/ scholarship/ freeship by the management, teachers and alumni association.</li> <li>• UGC funded coaching classes for NET and entry into services provided.</li> <li>• College has a career development and placement cell under the supervision of a placement officer which looks after career counselling of students and employment through on and off campus interviews.</li> </ul>
2.5.2 Student Progression:	<ul style="list-style-type: none"> <li>• Progression of students to higher education is about 60% and progression to employment is about 15%.</li> <li>• The dropout rate is 5 to 7 percent and the college makes efforts to reduce it.</li> </ul>
2.5.3 Student Participation and Activities:	<ul style="list-style-type: none"> <li>• Participation of the students in co curricular and extra co curricular activities is quite evident.</li> <li>• Good number of students won prizes in sports and cultural activities at the University and State level.</li> <li>• Students are encouraged to write in the college magazine, wall magazine, college journal and even the 'Journal of Business and Economic Issues' published by the Department of Commerce.</li> <li>• An active registered alumni association provides awards and scholarships to meritorious and needy students.</li> </ul>



<b>2.6 Governance, Leadership and Management</b>	
<b>2.6.1 Institutional Vision and Leadership:</b>	<ul style="list-style-type: none"> <li>• The vision and mission of the college are very well defined and the management encourages and guides the staff and students in translating those into reality.</li> <li>• The Principal's dynamic leadership creates conducive environment for participatory decision making to achieve the goals and objectives of the institution.</li> <li>• The management takes care of the need to enhance the GER by offering more PG, UG and career oriented diploma, certificate programmes</li> </ul>
<b>2.6.2 Strategy Development and Deployment:</b>	<ul style="list-style-type: none"> <li>• Action plans are prepared by the college at the beginning of the academic year. A Long term perspective plan needs to be formulated.</li> <li>• The college has constituted several committees and sub- committees for effective implementation of its plans and strategies.</li> <li>• Feedback from various stakeholders forms the basis for strategy formulation and effective implementation to ensure quality improvement.</li> </ul>
<b>2.6.3 Faculty Empowerment Strategies:</b>	<ul style="list-style-type: none"> <li>• Faculty members are encouraged to undertake research projects, attend workshops, seminars, conferences and refresher / orientation courses.</li> <li>• Performance appraisal system is in vogue.</li> <li>• Training on innovative teaching, research and academic administration for the faculty members needs to be strengthened.</li> </ul>
<b>2.6.4 Financial Management and Resource Mobilisation:</b>	<ul style="list-style-type: none"> <li>• The college makes effective utilisation of funds received from UGC and the State Govt. as per the norms.</li> <li>• Accounts are properly maintained, computerised and audited regularly by the State Govt. and the Chartered Accountant as the internal auditor, appointed by the management.</li> <li>• Resource mobilization from other funding agencies (Central /State /Industries) may be explored.</li> </ul>
<b>2.6.5 Internal Quality Assurance System:</b>	<ul style="list-style-type: none"> <li>• IQAC in place.</li> <li>• Academic audit by external members' needs to be formalised and strengthened.</li> </ul>
<b>2.7 Innovation and Best Practices</b>	
<b>2.7.1 Environment Consciousness:</b>	<ul style="list-style-type: none"> <li>• The college is conscious of its responsibility towards environment management. Various steps have been initiated for an eco-friendly campus.</li> <li>• Plantation and rain water harvesting have been taken up.</li> <li>• Courses on environmental issues, consciousness, awareness and control be embedded into the curriculum.</li> </ul>



	<ul style="list-style-type: none"> <li>• The waste management of pathogenic microbes through. Auto-cleaning and ultra-violet treatment is in practice.</li> </ul>
2.7.2 Innovations:	<ul style="list-style-type: none"> <li>• Experiential learning by the students through visits, surveys, seminars, group discussions etc.</li> <li>• Establishment of Central Instrumentation Centre.</li> <li>• ICT based classroom teaching.</li> </ul>
2.7.3 Best Practices:	<ul style="list-style-type: none"> <li>• Promotion of research culture and publication of a research journal- <b>Journal of Business and Economic Issues.</b></li> <li>• Green and Eco- friendly campus.</li> <li>• Thalassaemia Eradication Centre of national importance.</li> </ul>
<b>Section III: Overall Analysis</b>	
3.1 Institutional Strengths:	<ul style="list-style-type: none"> <li>• Visionary leadership and healthy relationship with stakeholders.</li> <li>• Impressive performance of the students in the University examinations.</li> <li>• Good infrastructure.</li> <li>• Good support from local community.</li> <li>• Computerisation of Office Administration including Finance.</li> </ul>
3.2 Institutional Weaknesses:	<ul style="list-style-type: none"> <li>• Limited use of ICT in teaching-learning.</li> <li>• Limited research output in terms of publications and research projects.</li> <li>• Limited collaboration with industry, academic and research institutions.</li> <li>• No consultancy services.</li> </ul>
3.3 Institutional opportunities:	<ul style="list-style-type: none"> <li>• Resource mobilisation from different funding agencies like ICSSR, UGC, DBT, MHRD, Industries can be explored.</li> <li>• Promotion of collaborative linkages with academic/ research institutions, industries, NGOs.</li> <li>• Developing the soft skill of the students.</li> <li>• Introduction of new PG courses and add-on/ job-oriented courses.</li> </ul>
3.4 Institutional Challenges:	<ul style="list-style-type: none"> <li>• Introduction of semester/ CBCS at UG level.</li> <li>• To offer consultancy services.</li> <li>• Strengthen placement services.</li> <li>• Acquiring autonomous status.</li> <li>• Enhancing the employability of the students.</li> </ul>



#### Section IV: Recommendations for quality Enhancement of the Institution

- M.O.U.s with industries, academic and research centres, professional bodies, NGOs be initiated for quality enhancement and capacity building.
- Efforts for resource mobilization need to be strengthened.
- Job oriented courses may be introduced for greater employability.
- M.Phil and Ph.D programmes may be introduced and the college shall try to get the status of Centre for Higher Studies and Research by the affiliating university.
- ICT thrust and further innovations in teaching- learning process.
- Faculty members need to be encouraged and motivated to undertake more research projects ( Major and Minor) and publish regularly in research journals with high impact factor.
- Management may consider opting for autonomous status.
- The college shall initiate steps to acquire the status of College with Potential for Excellence (CPE) by the UGC.
- Training, Orientation Programmes and workshops for the capacity building of teaching and non-teaching staff be organised by the college.
- Formal consultancy services by the faculty members be encouraged.
- Infrastructure facilities for sports need to be further strengthened.
- More PG courses including MBA may be introduced.
- Construction of Boys' Hostel and provision of Mess in Girls' Hostel need to be taken up on a priority basis.

I agree with the Observations of the Peer Team as mentioned in this report



*Chakrabarti*  
12/3/14  
Dr. Ajoy Kr. Mukherjee  
Principal  
(Dr. AJAY KR. MUKHERJEE)  
Principal  
BARRACKPORE  
Rastraguru Surendranath College

Signatures of the Peer Team Members:

Designation	Name	Signature with date
Chairperson	Dr. Shukla Mahanty	<i>Shukla Mahanty</i> 12/3/14
Members Co-ordinator	Prof. Sunil Kanta Behera	<i>Sunil Kanta Behera</i> 12/3/14
Member	Dr. Pramila Maini	<i>Pramila Maini</i> 12-03-14
NAAC Coordinating Officer	Dr. B.S. Madhukar	

Place: Barrackpore, West Bengal

Date: 12 March 2014