

PROFILE OF THE COLLEGE

Name of the College : Kharagpur College,
Place : Kharagpur, Paschim Medinipur State : West Bengal
Date of visit : 28-03-2007 to 29-03-2007
Affiliating University : Vidyasagar University,
Status of the College : Affiliated ☒ Constituent ☒ Autonomous ☒
Financial Category : Grant-in-aid ☒ Government funded ☒ Self-financing ☒
Type of College : Men ☒ Women ☒ Co-education ☒
No. of Departments : Arts : 10 Science : 07 Commerce : 01
 Any other : Physical Education Total : 18
No. of Programmes : UG : 17 PG : 01 M. Phil : N.A.
 Ph. D. : N.A. Any other : N.A. Total : 18
Year of Establishment : 1949
UGC recognition : Under 2 (f)
Location of the College : Urban ☒ Rural ☒ Tribal ☒
Area of the campus in (acres) :
No. of Teachers (84) :
 Permanent (53) :
 Temporary (31) :
 Total no. of Teachers with Ph D. :
 Total no. of Teachers with M.Phil :
 Total no. of Teachers with P.G. :
No. of Non-teaching staff :
 Teaching Staff :
 Administrative Staff :
No. of Students (2404) :
 UG :
 PG :
 M.Phil :
 Ph. D. :
 Any other :
Student progression UG :
 Batch I – Year 2004-05 : Success rate : 81.15 % Dropout rate : 56.33 %
 Batch II – Year 2005-06 : Success rate : 86.44 % Dropout rate : 58.79 %
Student progression PG : NA
Unit cost of education : Excluding Salary : Rs. 12878 Including Salary: Rs. 21928
 As per last audited report (2004-2005)

Men	Women	Total
43	10	53
18	13	31
15	03	18
00	01	01
46	19	65
Men	Women	Total
01	00	01
39	03	42
Men	Women	Total
1246	1062	2308
45	51	96
N.A.	N.A.	N.A.
N.A.	N.A.	N.A.
N.A.	N.A.	N.A.

Name

Chairperson : Prof. K. M. Pathak

NAAC Officer : Dr M. S. Shyamsundar

Signature with date

K. M. Pathak 29/3/07

N. R. 29/3/07

Signature and Seal of the Principal

Principal,
Kharagpur College



**Peer Team Draft Report on
Institutional Assessment & Accreditation of
Kharagpur College
Paschim Medinipur**

28-29 March 2007

SECTION I : INTRODUCTION

Kharagpur College was established on 29th August 1949 in the premises of the Silver Jubilee School, Puratan Bazar, Kharagpur. Later on, Mrs. Sahela Khatoon, wife of Late Nasir Ali Khan of Panchberia donated 40 bighas of land on which construction of building started under the dispersal scheme of the state government on 2nd July 1951.

The founder Principal, H. B. Sirkar, aspired to build this Kharagpur college in the model of Tagore's Visva Bharati (Shantiniketan) with an objective to pursue Tagore's approach that education is man's awakening to full consciousness for the fulfillment of life in joy and freedom. Being affiliated to Vidyasagar University, the College pursues its objective of providing quality education in the field of Arts, Science and Commerce to ensure development of human resources both personality-wise and career-wise aiming at creation of such environment as paves the way of the students to become a good citizen in life and professional in career.

This is a grant-in-aid college of Paschim Medinipur. As reported by the Principal the College is recognized by UGC under the category of 2(f) but there are no papers available to throw light on the year of recognition. Though situated in an urban part of West Bengal, students of remote areas and rural suburbs also come to study here, as the access to this college is very easy being only 2.5 Km away from Kolkata-Mumbai Highway. Students of nearer villages get good opportunity of higher education due to this facility of communication.

In 2004-2005 2196 students studied here out of which 48 % were girl students. In 2005-2006 (2946 students) the ratio of girl students dropped to 45 % as the number of girl students was 1047 and that of boys was 1299. In



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current session i.e. in 2006-2007, 2404 students were enrolled out of which 1114 (46 %) are girl students and 1290 (54 %) are boys. The teacher-student ratio is 1:27 as there are altogether 88 teachers for 2404 students. Against 66 sanctioned posts in all the three faculties (Arts, Science, Commerce) 50 posts have been filled up by regular/permanent teachers. In addition 38 teachers are working as temporary teachers in 13 departments including Sociology, Geography and Physiology where no post has been sanctioned by the University and Education Department of State Government.

The College began with Arts and Commerce but to widen the range of programme options some more subjects of science faculty were added in 70s and 80s. Some new relevant subjects like Sociology, Geography, Physiology and Computer Science have been introduced.

In pursuit of quality education Kharagpur College, Paschim Medinipur volunteered to be assessed and accredited by NAAC, Bangalore. On receipt of duly filled up Self Study Report of College NAAC deputed a Peer Team comprising of Prof. K. M. Pathak (Former Vice Chancellor, Tezpur University, Assam) as Chairman, Dr Kabindra Prasad Singh, Rtd. University Professor and HoD. of History, B. R. Ambedkar Bihar University, Muzaffarpur, Bihar as Member Coordinator and Dr. Manju Sinha, Principal, Ranchi Women's College, Ranchi University, Jharkhand as Member who visited this college and Dr. M.S. Shyamasunder, Deputy Adviser, NAAC acted as Coordinating Officer.

The Peer Team visited the College on 28th & 29th March 2007 for the validation of Self-Study Report. After interactions with the Principal, Members of Governing Body, Teaching and Non-Teaching Staff members, Students, Parents, Alumni and visits to different Departments, Laboratory, Library and other support systems and perusal of documents, records and files, the Peer Team has prepared the criterion-wise report on the functioning of college.



SECTION II : CRITERION-WISE ANALYSIS

CRITERION I : CURRICULAR ASPECTS

Kharagpur College is a multi-faculty institution providing 18 elective programme options – 6 Honours Courses at BA, 7 Honours Courses at B Sc, 1 Honours Course at B Com, 1 BA Gen Course, 1 B Sc General Course, 1 B Com General Course and 1 MA Course. Total 18 Subjects are taught here through 18 departments of Arts, Science and Commerce. Hindi Department (established since 1950) provides two elective options – one as Honours Subject and one as General Subject besides opting it as Compulsory subject under MIL with another choice for Bengali. English Department too (established since inception ie 1949) has similar options – one as Honours, one as General besides as a compulsory subject of 50 marks under MIL. Bengali Department (est. since 1949) has introduced MA Courses too since 2005-2006. This department teaches both Honours and General Courses besides compulsory MIL in Bengali of 50 marks. Departments of History (since 1949), Political Science (General since 1949 & Honours since 1970), Philosophy (since 1949), Economics (since 1956), Geography (since 2006), Physics (since 1974), Chemistry (General since 1972 & Honours since 1997), Mathematics (since 1949), Botany (since 1984), Zoology (since 1984) and Commerce (since 1949) provide both Honours and General Courses to students as elective options. But subjects like Sanskrit (since 1949), Sociology (since 2004), Physiology (since 2003) and Computer Science (since 1995) conduct in General Courses only. Postgraduate Programme in Bengali, Undergraduate Honours Programme in Zoology, Botany and Geography and Undergraduate General Programme in Physiology and Sociology are being taught under Self-financing scheme. The Education department has not sanctioned any post for Sociology, Geography and Physiology but college has been allowed to teach these subjects under self-financing scheme with help of temporary part time teachers. These six courses have been added recently.

The College follows three years' Undergraduate Degree Course and two years' Postgraduate Degree course with annual university examinations

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at the end of each session. Each Undergraduate Honours Course contains 8 Honours Papers of 800 marks, 6 General Papers of 600 marks and one Compulsory Paper of 150 marks combining Environmental Science, English and MIL in three years. Each General Undergraduate Course contains 12 subsidiary/general papers of 1200 and one Compulsory Paper of 150 marks combining Environmental Science, English and MIL in three years. The same scheme applies for all the three faculties – Arts, Science and Commerce.

New Subjects are being introduced in light of career orientation whereas old syllabi were selected in perspective of social, national and moral development of students' personality. Besides Theory Classes of Arts Subjects, Practical based knowledge is covered in Science Subjects. Recently introduced Subjects like Sociology and Physiology are much suitable for girls. No proper mechanism has been strengthened for Feed Back on teaching and Campus. The College needs to explore some Vocational Courses and Add-on Courses of Dual Degree.

CRITERION II : TEACHING-LEARNING AND EVALUATION

The process of admission in different programmes completely depend on merit i.e. marks obtained in last qualifying examination. But the reservation policy is also observed and the seats of SC, ST, OBC are reserved as per rule.

Till date the College does not publish its academic calendar with teacher-wise and topic-wise teaching plans. Details of holidays, examinations and sports or cultural functions only are scheduled. The college provides teaching up to 194 days in a year and the office and library functions for 239 days a year. The lecture method predominates except in science programmes where 30% knowledge is provided through practical classes. Besides, study tours, field work, project assignment, seminars also supplement the traditional chalk & talk teaching method in some of the courses like History, Bengali etc. To make studies student-centred practice of Group Discussions and project-



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assignments are encouraged. Due to constraint of rooms no tutorial classes are engaged.

Some faculty members have participated in Refreshers Courses and Orientation Programme. Some Teachers have attended National and International Seminar also. During last few years some of the departments organized departmental Seminars also. The Bengali Department organized a National Seminar in 2006.

There are 66 posts sanctioned for eighteen programmes against which 53 qualified teachers have been working on regular basis. About 1/4th (13) of sanctioned posts is still lying vacant in lack of proper appointment of regular/permanent teachers by the University and W.B.C.S.C (West Bengal College Service Commission). 31 temporary teachers have been appointed by the management in English, Sanskrit, History, Political Science, Sociology, Philosophy, Economics, Chemistry, Botany, Zoology and Computer Science. For Self financing courses like Sociology (Gen.), Geography (Hon. & Gen.) and Physiology (Gen.) where no post has been sanctioned the college has engaged part time teachers. Out of these 53 permanent teachers 17 have obtained Ph. D. Degree as their highest qualification . Including one Ph.D qualified Part-Time Teacher the total number is 18. i.e. about 20% of all permanent and temporary teachers. 7 Teachers from Vidyasagar University and other Colleges are invited as Guest Teachers for P.G. Bengali. Out of them 6 are Ph.D. qualified.

One Teacher has obtained M. Phil. qualification as her highest degree. One teacher of Physics and one teacher of Mathematics have submitted their thesis in the University for Ph D Degree. One teacher of Political Science and two teachers of Chemistry have been registered for their Research Work.

CRITERION III : RESEARCH, CONSULTANCY AND EXTENSION

18 Teachers of this college have obtained Ph D as highest Degree , 02 have M. Phil. Degree. 3 Teachers have been registered for their Research work and 2 – one from Physics Department and one from Mathematics department , have already submitted their thesis in Vidyasagar University for Ph D Degree.



K. S. S.

At present three Minor research Projects are being carried out in the department of Economics, Sanskrit and Mathematics .

During last five years 6 teachers were awarded by Ph. D. Degree by Rabindra Bharati University, Kalyani University, Visva Bharati University and, Vidyasagar University and IIT Kharagpur. A large number of books and research papers have been published by the teachers of this College, some papers presented at International level too. However , no teacher has made efforts to extend his or her consultancy services.

There is one Commissioned teacher as NCC Officer to monitor the NCC unit of 160 NCC cadets out of which 40 are girls and 120 boys. Some Extension Programmes were conducted in neighborhood by NCC and NSS Unit .

CRITERION IV : INFRASTRUCTURE AND LEARNING RESOURCES

Kharagpur College is situated around 13 acres of urban land with 7637.14 Sqm built-in-area. There are one Auditorium and one Central Library . This library has 33655 books , 32 Titles and 61 Journals . This library remains open from 6.30 am to 5.30 am to facilitate reading facility to the students of both Morning & Day Shifts. There is one small reading room also. Open access is provided in this library. Last year total 1705 Books and 51 Journals were purchased for Rs. 1,89,780/- and year before last year 337 Books and 33 Journals were purchased for Rs.47094/-. The facility of computer , printer and internet is yet to be provided in the Central Library. The computer of library is going on and 20% of books have been enlisted on the computer.

There is a large pond in the College campus along with a Boys' Hostel accommodating 43 students. But the College is yet to construct a Girls' Hostel which has been approved by the G.B. A small Canteen is also there. The infrastructure expansion of college contains a nationalized Bank, an STD Booth, a Cheap Store for Books and a Xerox Centre also run by outsiders that generates income to the College. There are three Cycle shades for students and staff.



K. S. Bhowmik

CRITERION V: STUDENT SUPPORT AND PROGRESSION

The College publishes its Prospectus every year introducing its objective, different programme options, academic calendar. Students are well informed through this prospectus about admission process and how and when they can change subjects.

Owing to several reasons the drop out rate is very alarming as average it is 57.56%. The College has started a Study Centre of Netaji Subhash Open University with several programme options under distance mode of education. The average success rate is 84%.

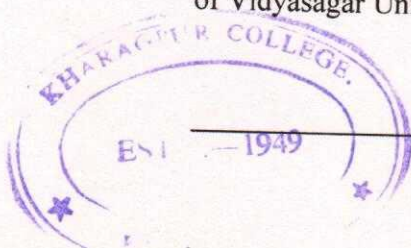
Last year 127 students enjoyed the Free-studentship of Rs.1,00,588/- and 5 endowments of Rs.2500/-. Arrangements are made to facilitate ST, SC and BC students with stipend and scholarship by B.C.W.D. , Govt. of West Bengal.

Teachers personally guide students for correct jobs and employments. A Grievance Redressal Cell may be established . Alumni Association is yet to be registered . Some of the alumni have glorified their alma-mater by becoming Vice Chancellor, Professor, Mayor, Ex-Chairman of Municipality and holding such distinguished posts.

The College does not have record of students who have competed for NET, SLET etc. The College does not have Women Cell which is required essentially as UGC too has circulated to form it on the recommendation of National Council for Women.

CRITERION VI: ORGANIZATION AND MANAGEMENT

Affiliated to Vidyasagar University as a grant-in-aid College of West Bengal Government this Kharagpur College has covered a long academic journey of 59 years by now . The administrative functioning and financial decisions are approved by its Governing Body formed as per statute of Vidyasagar University and rules of Department of Higher Education, West



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Bengal Government. This Governing Body is formed at every four years. The Governing body has a President, two government nominee as Member, two university nominees as Member, Chairman of Kharagpur Municipality as Member, 4 College teachers as Member, two non-teaching staff as Member and one student as Member with the Principal of College as the Secretary of the Governing Body.

Besides academic growth the management also make efforts for expansion of infrastructure facilities and new construction works. A building was constructed in 2003 as Subarna Jayanti Bhawan with MP Fund of Rupees four lakh under LAD Scheme with matching share of Rs.9,54,753/- by the College. Vertical extension of existing building was also constructed in 2004 for Physics Department with Rupees Four Lakh of MP LAD Fund and Rupees Eight Lakh of College. Rs. 5,54,880/- was granted by UGC for vertical extension of Subarna Jayanti Bhawan. The College has invested more for construction of Bank Building, Boys Common Room and PG Building.

Full time permanent teachers are recruited by the Governing Body on the recommendation of West Bengal College Service Commission. Part Time temporary teachers are appointed by the Selection Committee of the College as approved by the Vidyasagar University. Full Time Permanent Non Teaching Staff are recruited by the Selection Committee of College formed by College after approval of D.P.I. of West Bengal.

The College prepares its budget every year. But, there is no system of internal audit. The accounts of the College are updated by the College office but, auditing of last one year is pending as the Government is yet to recommend the name of auditor. Accounts of the College are not up-to-date in regards of audit process by the external auditor. The last audit report has been done up to 2004-2005 only according to which the Unit Cost of College is Rs. 21,928/- including salary and Rs. 12,878/- excluding salary.



K. B. S.

Criterion VII : Healthy Practices

Since its establishment in 1949 , the College has succeeded in creating positive academic ambience. There is an all round urge to progress and to suitably adapt to the changing scenario The following are the healthy practices followed by the College.

- Adoption of transparent admission process and admission of students strictly on the basis of merit.
- Implementation of academic calendar and unitized syllabus.
- Sustenance of ecological environment in the campus.
- Maintenance of good and harmonious relationships amongst all the stake holders
- Strengthening of infrastructure by collecting funds from various sources like UGC , State Govt. , MP-MLA quota, Fishery pond , Bank, Xerox Centre and self financing subjects.
- Optimal utilization of infrastructure and man power by offering Higher Education opportunity in two shifts – Day & Morning
- Xerox, STD , Cheap Book Store , Hostel & Banking facilities at the Campus.
- Provision of Free-studentship , Stipends and Scholarships to needy and eligible Students of SC. ST and OBC Category.
- Appointment of Part time teachers to avoid shortage of faculty members.
- Increasing number of girl students
- Study Centre of NSOU.
- Maintenance of traditional ethics and values as well as modernity to move ahead
- Encouragement provided to the teachers for research and updating for their qualification and knowledge.
- Facilitating role of the College in promoting student-teacher-society efforts for participating in socio-cultural awareness and community development programmes.



➤ Feed Back from students has just been introduced during last few months.

Section- III : Overall Analysis

The Peer Team, after perusal in depth the SSR and assessing the College during its visit feels that sincere efforts are being made by the Institution to translate its vision and mission into academic programmes. The College has also recently introduced Post Graduate Programme in Bengali.

The Peer Team would like to commend the Institution on the following aspects

- ❖ Importance given by the College for Computer-friendly work culture.
- ❖ Formation of Grievance Redressal Cell, Career Counselling Cell and Women Cell .
- ❖ Activating Alumni Association
- ❖ Linkage with local colleges of repute for Placement
- ❖ Introduction of Vocational Courses and Add On Courses
- ❖ System of Internal Audit to ensure meticulous and regular auditing
- ❖ Preparing students to meet global challenges through introducing latest job oriented programmes.
- ❖ Internet facility in the library
- ❖ Remedial Programmes, Tutorial Classes and Bridge Courses for disadvantaged students
- ❖ E-information resources to be enforced with automation of Library.
- ❖ More number of good and relevant books to be available for students.
- ❖ Facility of reprography in the Library.
- ❖ More well equipped Laboratories.
- ❖ Construction of Girls' Hostel.
- ❖ Adequate sports facility for students

- ❖ Well furnished common rooms for boys and girls
- ❖ More cash counters for students
- ❖ Arrangements of transportation or College bus for communication facility.
- ❖ More numbers of Computers of latest versions in the Computer laboratory starting some certificate courses also for students.
- ❖ The College may start courses of Music and Fine Arts.

The Peer Team thanks the Principal, College Co-ordinator and the members of the Governing Body for the untiring efforts they have made for making a success. The Peer Team also places on record its appreciation and thanks for the faculty members, students, non-teaching staff, parents and alumni for interacting with them. The Team wishes the very best for the Kharagpur College, Inda, Kharagpur in its endeavour for quality Higher Education in the coming years.

Names and signature of the Members of the Peer Team

1. Prof. K. M. Pathak (Chairman)

K. M. Pathak 29/3/07

2. Dr Kabindra Prasad Singh (Member Co-ordinator)

K. B. Singh 29/3/07

3. Dr. Manju Sinha (Member)

Dr. Manju Sinha 29/3/07

I have gone through the report and agree with the contents given.

Date & Seal

Date: 29/03/2007

Place: Kharagpur -- 721 305

N. P. 29/3/07

Dr Nilay Kumar Banerjee
Head of the Institution (Principal)
Kharagpur College
Kharagpur, Paschim Medinipur
WEST BENGAL

Principal,
Kharagpur College.

