

NAAC for Quality & Excellence

**PEER TEAM REPORT
ON
INSTITUTIONAL RE-ACCREDITATION OF THE
MUKAND LAL NATIONAL COLLEGE**

Yamuna Nagar (Haryana)

Visit Dates: 16th - 18th January 2014



**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
(An Autonomous Institution of University Grants Commission)
NAGARBHAVI, BANGALORE - 550072**

**PEER TEAM REPORT
ON
Institutional Re- Accreditation
Mukand Lal National College, Yamuna Nagar**

Section I: (GENERAL INFORMATION)

- 1.1. Name & Address of the Institution Mukand Lal National College
Model Town, Yamuna Nagar-135001, Haryana
- 1.2. Year of Establishment 1955
- 1.3. Current Academic Activities of the Institution (Numbers)
- Faculties/Schools 04
 - Departments/Centres 26
 - Programmes/Courses offered UG-09, PG- 06, Any other :-00
 - Permanent Faculty Members 54 (Temporary -83)
 - Permanent Support Staff Non-Teaching :55, Technical :44
 - Students 4297 (Boys:2496, Girls-1801)
- 1.4. Three major features in the institutional context (as perceived by the Peer Team)
- Conducive academic ambience in a healthy Environment.
 - Impressive infrastructure for Teaching and Learning.
 - Nearly Forty percent students are Girls and more than fifty percent of teachers are Women.
 - The college has implemented most of the recommendations of the Peer Team made at the time of Accreditation.
- 1.5. Dates of visit of the Peer Team 16th – 18th January 2014
(Visit Schedule is Attached)
- 1.6. Composition of the Peer Team which undertook the on-site visit

Chairperson : Prof. J K Mohapatra.
Former Vice Chancellor,
Berhampur University,
Berhampur-760007, Orissa

Member Coordinator: Prof S N Bhat, (Former Head, Department of
Chemistry, NEHU, Shillong),
Res#30, 7th Main, Bandappa Garden,
Muthyala Nagar, Bangalore-560054

Member : Dr. Pande R K, Former Principal, SHK, PG College,
Narharia Estate, Purani Basti
Basti-272002, (UP)

NAAC Officer: Dr (Mrs.) K Rama, Deputy Advisor,
NAAC, Bangalore- 560072

Section II: CRITERION-WISE ANALYSIS

2.1. Curricular Aspects

- 2.1.1 Curricular Planning and Implementation :
- Academic programs and courses are in tune with the vision, mission and the objectives of the college.
 - Four teachers of the college are members of the BOS of the University and have contributed to the planning and development of the courses.
 - Academic calendar is prepared by the college keeping in view the Academic schedule of the University and curriculum is effectively implemented.
- 2.1.2. Academic Flexibility
- Semester system is in vogue. Introduction of CBCS should be a priority.
 - Adequate course combinations are available. Twelve courses are run on self financing basis.
 - Add on / career oriented courses can be introduced.
- 2.1.3 Curriculum Enrichment :
- The college is offering courses in Spoken English and Computer Science.
 - Academics from reputed institutions are invited to deliver lecture on different subjects of the courses and interact with students.
 - A mechanism should be there to analyse the feedback of the stake holders to enrich the curriculum and to introduce enrichment courses.
- 2.1.4. Feedback System :
- Feedback from students be collected at the end of each semester in a structured manner.
 - Feedback from alumni and parents which are collected informally need to be made formal.
 - Teachers those who are members of the BOS of the University give their feed back in developing and designing the curriculum.

2.2. Teaching-Learning & Evaluation

- 2.2.1. Student Enrolment and Profile :
- Publicity is given for inviting applications for admission, through news papers and cable TV and institutional Website.
 - The institution admits students on the basis of merit as per the marks secured in the qualifying Exam. Admissions are monitored by committees and

2.2.2. Catering to Student diversity :

transparent.

- The rules and guidelines of the Government and University are followed in admitting students from disadvantage sections to ensure access to equity.

2.2.3. Teaching-Learning Process

- Slow and advance learners are identified through class tests, assignments and class room interactions. Advance learners are mentored in their career progression.

- Remedial classes are conducted for the slow learners in few subjects. The college should have a mechanism to run such programme for more subjects.

- Mentoring and formal counseling of all students is needed.

- Academic Schedule fixed by the University is adhered to. Teachers prepare Teaching plan but should maintain teaching diary and students feedback on teachers performance be obtained formally.

- Modern Teaching aids are also used in classroom teaching and seminars. Use of ICT extensively in academic activities be practised.

- Field and Project work are conducted in subjects as required under the rules of the University. Study tours are conducted.

2.2.4. Teacher Quality

- Thirty Five regular and temporary teachers have Ph.D. and twelve teachers are working for their Ph.D. Thirty Two teachers have MPhil. Three scholars working for PhD under the guidance of teachers,

- Qualified Teachers are appointed as per the rules of the State Govt. and UGC guidelines in a transparent process.

- Many teachers have participated in Workshop/ Refresher / Orientation courses during the period 2008—2013. Three teachers were Resource person for such programs.

2.2.5. Evaluation Process and Reforms

- System of continuous assessment of the students through tests is in vogue. Teachers may prepare question bank in their respective subjects.

- Students are shown the answer scripts of various internal tests.

- The college strictly follows the university Exam rules.

2.2.6. Student Performance and Learning Outcomes :

- Student's performance In Internal and Semester Exams are analyzed to evaluate their performance.

- Performance of students in the University Exams is impressive during the last five years. Large numbers of Students have secured positions in

university Exams.

- Pass percentage of the college is higher than the university average and other colleges in the area.

2.3. Research, Consultancy & Extension

2.3.1. Promotion of Research

- Research Advisory Committee is in place to encourage and monitor research activities. The college has organised three research related workshops.
- Teachers participate in seminar and conferences and operate research projects. 02 minor and 03 major projects funded by UGC, are going on and 01 major and 02 minor projects have been completed.
- Three teachers have successfully supervised research scholars and three scholars are working for their degrees.

2.3.2. Resource Mobilization for Research :

- The teachers have received minor and major research projects from UGC/DST/ etc. to a tune of Rs Thirty three lakhs and have completed Three RPs of Rs Thirty Four Lakhs.
- The college is yet to get projects from other sources like Industry.

2.3.3. Research Facilities

- The institution grants seed money for research.
- There are some facilities for research. Other facilities like INFLIBNET and resources of the Library are available for Research.

2.3.4. Research Publications and Awards :

- Teachers have published 91 papers in peer reviewed journals out of which 34 are with impact factor. They have contributed 16 chapters to ed. Volumes and had published 36 books and ed. 02 books.
- Research work has been undertaken in collaboration with teachers of other institutes.
- Research of the teachers has contributed to the benefit of the community by way of making them aware of its socio-economic relevance, by publishing the research findings in magazines and regional and national news papers.

2.3.5. Consultancy :

- The institute is yet to offer formal consultancy and generate resources.
- A mechanism may be developed to publicize the expertise available for consultancy.

2.3.6. Extension Activities and Institutional Social Responsibility :

- The extension and outreach programmes are conducted by NCC cadets of three platoons (Boys-2 & Girls-1), four unit's of NSS volunteers (Boys-3 & Girls-1) of the college. The faculty and students takes part in these activities. By organising Sports

2.3.7 Collaboration :

- Mela it creates awareness amongst the local youth.
- Large number of NCC cadets have cleared "B" and "C" certificate Exams and have participated in RD parade and other national camps conducted by NCC.
- The college has received recognition from the State Red Cross Society for its contribution in Blood Donation.
- The institute should make efforts to develop formal collaboration/ linkages with institutes of repute.
- The college has organized socially relevant programs in collaboration with GOs and NGOs.

2.4. Infrastructure & Learning Resources

2.4.1. Physical Facilities :

- College is located in a campus area of 11.6 acres with a built-up area of 16838.95sq. mts. With 55 well-maintained/equipped class rooms and 28 laboratories and adequate space for co- and extracurricular activities. A master plan is in place.
- Facilities for indoor and outdoor sports and games are impressive. The college has two hostels (one for boys and one for girls), and limited number of staff quarters. A canteen/student center is there. A Multi-gym, an auditorium, seminar hall, conference hall, Botanical garden, Parking lot for students and teachers, and emergency health care room besides other facilities needed for effective teaching and learning are available. The campus is covered under CCTV.
- There are equipped boys and girls common rooms. Staff common room is there. The institution makes use of its infrastructure optimally.

2.4.2. Library as a Learning Resource :

- The College library is housed in a building of 1251.12 Sq.mts. Area and has 58346 books and subscribes to Forty Journals and 40 Magazines. A book-bank with 11000 books is there. The college has subscribed to INFLIBNET and DELNET. Computerisation of the Library with Bar Coded books, CCTV, open access system and earmarked sections have made the library user friendly.
- The resource of the Library has been augmented continuously during the last four years. The library has reading room facility for 182 Students, Teachers and Scholars. Internet and reprographic facility are available in the Library.
- The Library functions under the supervision of the Library Advisory Committee and a qualified Librarian. Student's representation in Library Committee may be considered. There are departmental libraries developed by the concerned faculty.

2.4.3. IT Infrastructure :

- There are 293 computer/ Laptops in the College for Academic and Administrative functions. Every department has computer and internet facility. There is a need for Central Computing facility. Internet browsing facilities is available to students and faculty free of cost. The College has its Website.
- Wi-Fi enabled computer facility is available on campus.
- ICT facilities are available in some class rooms and Seminar Hall which may be made available in all the class rooms.

2.4.4. Maintenance of Campus Facilities :

- The college has put in place a mechanism for the development and maintenance of the campus. A junior engineer and technical staff are there to take care of regular maintenance work.
- Computers and other equipments are maintained through AMC and job contract basis.
- Maintenance and upkeep of the infrastructure is note worthy.

2.5. Student Support and Progression

2.5.1. Student Mentoring and Support :

- College publishes its updated prospectus every year. Besides the State/ Central government sponsored scholarships, the institution awards free ship and schoiarships instituted by donors. Students are covered under insurance for Rs Two lakhs. A mechanism may be developed for systematic and continuous Mentoring of all students.
- The college has a mechanism in place to offer guidance to students to develop their soft skill to appear various recruitment examinations and infcrming them about job opportunities. Campus Placement meets are hosted and in the year 2012 and more than 200 students got campus placement.
- College conducts enrichment programs in Communicative English through its Language Lab and basic computer training is imparted for capacity building. Steps are also taken to exposé them to skill development through field visits. A cell against sexual harresment and anti ragging cell are in place. A formal grievances redressal cell is there..

2.5.2. Student Progression

- The College is yet to monitor student's progression in a structured manner.
- The dropout rate is an area of concern.
- Systematic efforts are made to improve the performance of the students in University exams.

2.5.3. Student Participation and Activities

- The institution conducts annual sports and games events .Students of the College have participated in the Inter-Collegiate/ inter university/state / national

games and sports meets hosted by the University and have received prizes. The College organises cultural programmes on various occasions under the banner of Rangamancha and students have participated in different cultural meets and won prizes. It has produced many artists who have received recognition.

- The institution publishes its Annual Magazine and Departmental Wall Magazines.
- Student's representation in various committees formed by the college and in the IQAC may be considered.

2.6. Governance, Leadership and Management

2.6.1. Institutional Vision and Leadership :

- The vision of the Institution is to provide quality higher education to transfer the Youth into Human resources.
- The Principal with the support of the Managing Committee provide leadership for achieving the Goals and Objectives of the Institution.
- The college Administration encourages the teaching staff to participate in decision making.

2.6.2. Strategy development & deployment

- The institution should design and develop an appropriate future plan for the growth and development of the college in coming 10 years.
- Various committees have been constituted to assist the Principal in administrative and academic matters.
- Feedback be collected from stake holders in a structured way and analysed for performance improvement.

2.6.3. Faculty Empowerment Strategies :

- The management takes steps to improve the efficiency of the manpower of the institution by organizing training programmes off and on. All employees are covered under mediclaim
- Teachers attend seminars/ conferences in India and abroad to empower themselves academically.
- Feedback from students in a formal way be collected and analyzed to empower the faculty.

2.6.4. Financial Management & Resource Mobilisation :

- State government funding, UGC grants and fees collected from students of regular and self financed courses are the major source of income for the college. It should make efforts to mobilise funds from other sources.
- Accounts of the College are computerised. Accounts are audited and there are no Audit objections.
- The College ensures proper and optimum utilisation of funds. UGC grants under 11th plan was utilised completely including grants received under college

- 2.6.5 Internal Quality Assurance System :
- with potential for excellence and other grants.
 - IQAC was constituted in 2004 and functioning to fulfil its mandate.
 - IQAC can have students and Alumni representatives.
 - A mechanism be developed for Annual Academic Audit. MIS should be there.

2.7. Innovation and Best Practices

2.7.1. Environment Consciousness :

- The institution professes and practise values of Environment protection.
- There is a wastewater treatment plant.
- The college uses energy efficient systems, makes effort for rain water harvesting and makes limited use of solar energy which can be expanded.
- Operating a Study Loan fund and providing loan to old students to pursue higher studies.
- Departmental libraries developed by faculty.
- Providing ramps for the ground floor in different blocks and toilets and Braille material in the library for the Differently abled students.
- Earn while you Learn scheme for needy students.

2.7.2. Innovations :

2.7.3. Best Practices :

Section-III: OVERALL ANALYSIS

3.1. Institutional Strengths :

- A college with potential for Excellence.
- Committed teaching and supporting staff.
- Support of the stakeholders and the Management.
- Leadership of the Principal.
- Sound financial position.

3.2. Institutional Weaknesses :

- Compressed Research accomplishment.
- High Drop out.
- inadequacy of ICT use in teaching –learning and research.
- Absence of Career utility/add on programmes.
- Collaboration with Institutes and industry is absent.
- Complete ICT based teaching and learning process.
- To impart value education.
- Expansion and diversification of Extension and Outreach activities.
- Scope for organizing entrepreneurship and skill development programmes.

3.3. Institutional Opportunities :

- To become a Lead college.
- To establish collaboration with institutions of repute.
- Introduction of CBCS
- To develop expertise to offer consultancy.

3.4. Institutional Challenges :



- Appointment of more regular teachers.
- To become an Autonomous institutions,

Section IV: Recommendations for Quality Enhancement of the Institution

- ICT thrust in teaching and learning need to be further expanded.
- To obtain impressive research grants and budgetary provision for Research.
- To widen faculty development activities, particularly in latest pedagogy and e-content preparation.
- Systematic and effective Student counselling/Mentoring to meet national / global competition.
- The College may develop a perspective plan for future development for the next 10 years.
- To strengthen relation with stake holders,
- Attempts should be made to fill the vacant teaching posts at the earliest
- Expansion of Communication lab for enhancing students skills and be made available to all the students
- Quality management and enhancement efforts to be given priority by identifying the bench marking and best practices by IQAC.
- To introduce new programmes preferably Msc in Zoology and providing more space to Electronic Lab.

I agree with the observations of the Peer Team as mentioned in this Report.

(Dr Shaillesh Kapoor)

PRINCIPAL Principal

Mukand Lal National College
YAMUNA NAGAR

Prof J K Mohapatra

Signature of the Peer Team Members:

Chairman:

Prof. J K Mohapatra, Former Vice Chancellor,
Berhampur University,
Berhampur, 760007, Orissa

Member Coordinator:

Prof S N Bhat, (Former Head,
Department of Chemistry, NEHU, Shillong),
Res#30, 7th Main, Bandappa Garden,
Muthyala Nagar, Bangalore-560054

Member:

Dr. Pande R K, Former Principal, SHK PG College,
Narharia Estate, Purani Basti
Basti-272002, (UP)

NAAC Officer:

Place: Yamuna Nagar, Haryana

Date: 18th January 2014.

Prof S N Bhat

Dr Pande R K

Dr (Mrs.) K Rama
Deputy Advisor