DRAFT REPORT

ON

INSTITUTIONAL ACCREDITATION

OF

Mukund Lal National College,

Yamuna Nagar, Haryana

Visit Dates March 4th – 6th, 2003

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

DRAFT REPORT ON THE INSTITUTIONAL ACCREDITATION OF MUKAND LAL NATIONAL COLLEGE, YAMUNANAGAR HARYANA

SECTION -1: INTRODUCTION

Mukand Lal National College, Yamuna Nagar located on a beautiful campus of 11.6 acres, was established in the year 1955. The University Grants Commission has recognized the College under 2(f) and 12 (B) of U.G.C. Act, in the year 1960. The College is affiliated to Kurukshetra University, Haryana and is a grant-in-aid Institution. It is a multi-faculty, co-educational post-graduate college founded by Seth Jai Parkash in memory of his father Seth Mukand Lal a Gandhian philanthropist. The main objective of the college is to create a center of academic excellence for providing quality education to the students of this region. The idea of man making education enshrined in the philosophy of Mahatama Gandhi is the guiding spirit of the Institution.

There are 7-under-graduate, 7 post-graduate and one Post-Graduate Diploma courses offered. There are 16 Self-financing courses given both at under-graduate and post-graduate levels. All the courses are of annual with an exception of one Semester Programme viz. M.Sc Computer Science (Software).

Of the total 3725 students, 1209 are girls and 2526 are boys. The strength of teaching faculty is 120 with 75 permanent, 44 temporary and 1 part time teachers. The total strength of the non-teaching staff of the college is 64.

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Mukand Lal National College volunteered to be assessed by the National Assessment and Accreditation Council (NAAC) and submitted its self-study report in September 2002. A peer team was constituted by the NAAC to visit the institution and to validate the self-study report.

The Peer team consisting of Dr. M.Muniyamma, Former Vice Chancellor, Gulbarga University as Chairperson, Dr. J.K. Mohapatra, Professor of Political Science, Berhampura University, Prof. K. Venkataramani, Principal, S.K. Somaiya College, Mumbai as members visited the College on 4th, 5th and 6th of March 2003. Dr. K.N. Madusudan Pillai, Academic Consultant from NAAC co-ordinated the Peer Team visit.

The peer team carefully perused and analysed the self-study report submitted by the Institute. The Peer Team visited various departments, support services, facilities and interacted with different stakeholders of the college. Based on the above exercise and keeping in mind the seven criteria the peer team has formulated its report as given in the following pages:-

SECTION -2: CRITERION -WISE ANALYSIS

CRITERION I: CURRICULAR ASPECTS

The College offers 7 Under-Graduate, 7 Post –Graduate and 1 Post-Graduate Diploma courses. Apart from the conventional B.A./B.Sc/ B.Com, General as well as honours programmes, different departments offer restructured courses in various subjects.

The Commerce department offers restructured programme B.Com with Tourism and Travel Management tax procedures and practices and also computer applications. The department offers one post-graduate diploma programme and also M.Com degree course. The Department of economics offers a restructured Rural Industrialization course. The department of

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Computer Science offers B.Sc in Computer Science and B.Sc in Computer Applications and BIT.

Under-graduate courses in Information and Management, Bio-Chemistry, Biotechnolgy, Information Technology, Industrial Microbiology and Tax procedure and Practice are also offered.

The post –graduate programmes include M.Sc in Computer Science and Software and M.Sc in Applied Physics. All courses are annual except one Post -Graduate course viz M.Sc Computer Science and Software which is of Semester System. This course and one Post-Graduate Diploma programmes are job oriented and self financing.

Courses are all of vertical mobility. Certificate Courses in Foreign languages, Spoken English, International Tourism, Mass Media and Journalism and Human Rights may be introduced so that the students have an opportunity to have horizontal mobility.

The College is able to introduce new courses despite the procedural delay in the University system. A two year Post-Graduate course in Applied Physics is offered only in this college. The syllabus for this course is framed by the college and approved by the University. Also curriculum on B.Sc Bioinformatics has been prepared by the college and is being processed in the university.

The College has industry interaction and networking. Appropriate academic authorities in the university should be impressed upon to induct experts from the Industry, Financial Institutions and Scientific Institutions into the Boards

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of studies of different subjects to strengthen the course content to cater to the needs of the time.

The students feed back system needs to be systematized. Extra curricular activities are compatible with goals and missions of the College Management.

CRITERION II: TEACHING, LEARNING & EVALUATION

Admission to various courses are based on the academic record and aptitude for co-curricular activities. The faculty members render guidance to the students in choosing appropriate courses. The students have an option to change the subject within a month in case he/she desires to do so. However, a formal counseling system could be introduced.

The College conducts remedial courses for academically disadvantaged students and encourages bright students to participate in Seminars and project work. Bridge courses in communication skills will help the new entrants to overcome learning disadvantages.

In addition to the conventional teaching methods the teachers use LCD and OHP facilities. The teaching days are as per UGC norms.

Students have an option to apply for verification/revaluation of the assessment of the answer books.

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Teachers recruitments are as per University/Government norms. In view of the ban on recruitment, teachers are also appointed on ad-hoc basis with management shouldering the Financial responsibility. However, care should be taken by the College to maintain the continuity of services of qualified and experienced teachers. While introducing a new paper and creating separate departments, qualified teachers need to be appointed instead of over-loading the existing teachers. To augment the teaching, learning process visiting faculties are invited from neighboring universities.

Teachers are encouraged to participate in National/International Seminars.

College follows a self- appraisal system for teachers as prescribed by

Government of Haryana.

Some of the science faculty have been maintaining international research linkages.

A few teachers from the department of Hindi have won an array of awards for their achievements in script writing and direction in theatre. Teachers from the department of Punjabi have won awards at various levels for the literary work. This literary work is being researched. A few teachers from the department of history have projects funded by Haryana Sahitya Academy. Students appraisal of teachers should be systematized.

CRITERION III :RESEARCH, CONSULTANCY AND EXTENSION

The Post-Graduate students are assigned project work as a partial requirement of the degree which inculcates research aptitude in them. Teachers are encouraged to improve their qualification while in service. A

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few teachers are also guiding Research scholars towards their M.Phil and Ph.D. programmes.

Some teachers in the department of Physics have been publishing Research paper in refereed journals. One of the members of teaching faculty of the Zoology department is the principal investigator for two ongoing research projects. The Department of Botany publishes a journal in Ecology and Environment.

Students of Applied Physics have proven potential to produce small equipments needed for the local industry. The College should explore the possibility of a tie with local Industries to make use of the students' potential.

The College conducts Blood Donation Mela each year on 5th September during which about 440 units of blood are collected from students and staff of the College. There are lot of activities in AIDS awareness, environmental cleanliness and literary missions. The college plays a vital role alongwith Haryana Environmental Society (Regd) in planting trees in various parts of the state.

CRITERION IV: INFRASTRUCTURE & LEARNING RESOURCES

The College has built up good infrastructure and developed learning resources over the past forty-eight years. The campus situated in the heart of Yamuna Nagar, has five academic blocks, separate administrative block, Central Library, Play ground, Gymnasium and a Botonical Garden. The residential Quarters of the Principal and one Guest House are adjacent to the campus. The class rooms are spacious and well ventilated. Most of the

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laboratories are well equipped and maintained. The auditorium, Kala Mandir, with 1200 sitting capacity is well furnished. A 82.5 KVA Generator and a Tubewell with 2000 litres capacity storage tank ensures uninterrupted supply of electricity and water to the campus. An Audio-Video theatre with multi media facilities caters to the needs of the students for various cultural activities, Seminars and Conferences.

The Computer Laboratories have 61 Computers with LAN. The Computers are maintained by Annual Maintenance Contract and also by Technical Assistants of the College. The Computer Laboratories are open from 8:30 a.m. to 4:45 p.m. These facilities are also kept open for IGNOU Center later in the evening. The Central Library is housed in a two storied building with plinth area of 16662 Sft, has a collection of 143550 books. It also provides a book bank facility for the students. The library is subscribing to a good number of journals, periodicals. The back issues of the English daily 'The Tribune' are preserved in bound volumes. Library has facilities for Reprography, Audio and Video Cassettes, CD's, Reference Section and Reading Room for Staff and students.

The Physical Education department maintains a Gymnasium with Gymnastic equipments. These facilities are made available for the students of the Institution, also for neighboring Institutions. Budding talents are identified and trained by this department. The college is providing the sports material to these young students of other Institutions. The college encourages participation of students in sports and athletics competitions. Students have participated in University, Inter-University, State, National and even

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International meets. They have exhibited high quality performance and won awards at all levels. The college awards sports Scholarships to achievers.

The college maintains hostels for both boys and girls providing accommodation to 200 boys and 350 girls. The hostels are well maintained. Canteen facilities are made available to the staff and the students of the College on the campus. There are 12 residential quarters for the teachers.

The services of a qualified Ayurvedic doctor is made available from 9:00 a.m. to 2:00 p.m. in the campus. All the permanent staff of the college are covered under Medi-Claim Scheme.

Most of the under-graduate laboratories are adequate. However, there is a need to have separate Microbiology and Biotechnology laboratories which have to be modernized and equippped adequately. The post-graduate laboratories have to be separated from under graduate laboratories to develop research. The campus is lively beautiful and well maintained.

CRITERION Y: STUDENTS SUPPORT & PROGRESSION

The college admits students to the under-graduate and post -graduate courses on the basis of marks obtained in the qualifying examinations, following the reservation policy. A good number of students from the neighbouring states are studying in this college. The college publishes its prospectus annually and informations are also made available on its Website.

Students appear for the qualifying examinations after fulfilling the required period of study and as per the norms of the University. The result of the examinations conducted by the University indicates that this college results are consistently good. An average dropout rate is 34 percentage in under-

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graduate and 32 percentage in post-graduate. This high percentage of dropout is an area of concern, which requires attention.

The college to its credit has produced many academicians, professionals, businessmen and successful politicians. The college has an Alumni Association, a few members of which have helped the Institution both academically and financially.

A number of students get scholarships, stipends, fee concessions, loans from government and management to persue higher education. In addition to this the students who persue higher studies are financed to purchase books, under book loan scheme, which will be accessed in the library.

There is a career counseling unit for the placement of students manned by a Placement Officer under the supervision of two teachers. This unit is guiding the students in job searching and starting self-employment programmes. Some firms have visited the campus and provisionally selected students for placement subject to their performance in the final interview to be conducted by them at a later date.

The college has Women Study Cell which conducts various programmes to sencitize gender issues and rendering counseling services to not only for girls also for boys.

CRITERION VI: ORGANISATION & MANAGEMENT

The college is governed by a Governing body. There are 28 committees consisting of HOD's and other teachers to monitor the academic and administrative activities of the college. The teaching and non-teaching staff are appointed on the recommendations of selection committees constituted as per university/government-norms. The college is following self-appraisal

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method of the performance of the teachers. The efficiency of the nonteaching staff is also assessed in regular intervals.

The Principal's office, Examination Wing and the accounts section are being computerized. The college has launched a computer awareness programme for the non-computer science students, teaching and non teaching staff.

The college budget is surplus. It has been able to raise resources through donations, contributions from some Alumni and by running self-financing courses. The unit cost of education is Rs. 12400/-. The Accounts records are upto- date and well kept, which are being audited by a chartered accountant and also by external auditors. There are no audit objections.

The college is facilitating the grant of housing loans to the staff from the banks. The college has introduced an unique system wherein both the teaching and non-teaching staff are covered under medi-claim. The management also provides financial support for the higher studies of the wards of the non-teaching staff. The cordial relationship between the management and staff is apparent. The Principal enjoys freedom particularly in all administrative and academic matters. The students are disciplined and the college functions harmoniously.

CRITERION VII: HEALTHY PRACTICES

The college employs various mechanisms like students feedback on class room teaching, teacherwise analysis of the subject performance of the university examinations, self appraisal report of teaching staff to serve as internal quality checks. The infrastructural requirements are assessed now and then. The college has established national linkages for teaching and

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research. Some departments conduct tutorials to the students. The recently introduced self-appraisal system of teachers needs to be further improved. The self-financing courses are need based and help to augment resources.

The students have a benefit to choose subjects at the time of admissions and they are counseled for this by teachers.

College conducts inter -collegiate and inter state competitions and on -line quiz competitions regularly in the campus.

The library maintains a book bank scheme for needy students.

A special mention deserves to be made about the infrastructural facilities created for sports and financial assistance made available to the students to participate in National and International Sports events. Another important feature is organizing and conducting coaching camps to school children of the neighborhood to identify and tap the young talent and encourage them through proper training especially in Hockey and Gymnastics.

"Annual Sports Mela" is a big and unique event in this region which is organized regularly by the college. The "Mukadians" are a source of inspiration and support in conducting the Annual "Blood Donation Mela" for the past 32 years and maintaining Blood Donors Directory.

The college conducts community development programmes through NSS and NCC by involving the students in Blood Donation camps, Tree plantation, Aids and environmental awareness camps and Preethi Bhoj. A few cadets of the college regularly participate in Republic Day Parade. Some of them are also recruited in the armed forces.

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The cultural training imparted to the students of Fine Arts, Music, Theatre and other cultural groups has created many opportunities to the students in transforming them into vibrant cultural teams. These teams rigorously trained by talented teachers participate in National Level competitions and are winning prizes and awards.

Sending the Diwali Gift packets to Jawans who are the past students is a unique practice of the college. The brochure of National Anthum and Bande Matram with meaning is distributed to the students to inculcate patriotism.

SECTION III: OVERALL ANALYSIS

The peer team after going through'h the self-study report and assessing the College in its visit is pleased to note that the institution has succeed to a greater extant in translating the vision and the goals into academic practices. Well qualified faculty, Focused Management salubrious environment and expansive sports facilities are the noteworthy features of the institution. The examination results of the college are consistently good and the college has been producing many toppers in various subjects of the University level. Extra-curricular activities are compatible with goals and missions of the college. The college has groomed outstanding talents in the field of sports. The 'book loaning system' and honest study loan scheme are commendable practices.

The students are inculcating with the spirit of service by conducting "Blood Donation Mela".

The College has earned a reputation for imparting quality education which attracts students from all over the country.

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Keeping in view of the future progress and development of the college the peer team suggests the following to the institution for its consideration:-

RECOMMENDATIONS

- More certificate and job oriented diploma courses in consultation with business and industry sector could be introduced by making optimal utilization of the available infrastructure.
- ➤ It may initiate the certificate courses in Communication Skills development program in English, Spoken English, Foreign Languages, International Tourism, Mass Media and Journalism and Human Rights.
- Placement and career Guidance Cell need to function more effectively to help the students.
- > For new entrants a better organized orientation program and bridge courses for disadvantaged groups should be conducted.
- > The students are to be exposed to the practical training in Tourism by arranging internship in collaboration with Tourism Development Corporation of Haryana.
- Students are to be encouraged to take up small projects and case studies to get an exposure to the current development in their subjects.
- All teachers could be encouraged to use modern teaching aids like LCD, OHP and other equipments to enrich their class- room teaching.

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- ➤ While interdisciplinary teaching is a welcome step, care should also be taken to appoint qualified teachers to head the departments while introducing modern courses. This will reduce the overloading of academic and the administrative responsibility of the present heads of the departments.
- ➤ The college should constitute a research advisory committee with the senior faculty members engaged in active research to promote research culture in the college. The management can provide seed money to promote research.
- ➤ The newly started Biotechnology, Microbiology and post-graduate courses need special attention to equip and modernize the laboratories. The management may initiate steps to retain the experienced and qualified teachers to provide continuity in teaching and learning process.
- > There is a need to bring in a cohesive industry institution linkage.
- Considering the huge infrastructural facilities and collection of books in the library the college may appoint a qualified full time librarian.
- ➤ Introducing INFLIBNET, e-mail and CAL packages will enrich the existing facilities in the library.

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➤ The college may institute formal mechanism like a) self appraisal of teachers b) appraisal of teachers by Peers and c) student appraisal of teachers to get feedback to improve teaching learning process.

Prof. M.Muniyamma

(Chairperson)

Prof. J.K. Mahapatra,

(Member)

Prof. K. Venkataramani,

(Member)

I have gone through the report and I agree with it.

Yamuna Nagar

March 6,2003

Dr. Ramesh Kumar

Principal National College Vaccuus Natar (Haryana)

Date NAGAR