

NAAC

*for Quality and Excellence in Higher Education*

# Peer Team Report

## On

### Institutional Accreditation

## of

# *Dyal Singh College*

## Karnal, Haryana

*February 23 -25, 2004*



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

214, Dr. Rajkumar Road, P. O. Box. No. 1075, Rajajinagar, Bangalore-560 010

**Report of the Peer Team**  
*on*  
**Institutional Accreditation**  
*of*  
***Dyal Singh College, Karnal, Haryana***

**Section 1: Preface**

Dyal Singh College, Karnal was originally established in May, 1910 in Lahore (Pakistan) because of the missionary zeal of Sardar Dyal Singh Majithia, a renowned Philanthropist of his time. The college was re-established in "Umar Manjil", an evacuee property at Karnal (erstwhile Punjab) on 16<sup>th</sup> September, 1949 with the painstaking & sincere efforts of Dewan Anand Kumar, a former Vice-Chancellor of Punjab University.

The College was earlier affiliated to Punjab University, Chandigarh but it was re-affiliated to Kurukshetra University, Kurukshetra in 1976. It is located in the heart of the city in 8 acres of land & is providing service to both urban & rural students.

The college volunteered to be assessed by the National Assessment and Accreditation Council (NAAC) and the Self-Study Report (SSR) for the purpose was submitted by the institution to NAAC in November, 2003.

A peer team was constituted by the NAAC to visit the institution and validate the self study report.

The Peer Team consisting of Dr. C. K. Sharma, former Vice-Chancellor, Awadesh Pratap Singh University, Rewa (Madhya Pradesh) as Chairman, Dr. R S Shukla, Principal, Municipal P.G. College, Mussoorie & Ex- Vice Chancellor, Garhwal University, Srinagar, Garhwal (Uttaranchal) and Dr. Gurmohan Singh Walia, Principal, Mata Gujri College, Fatehgarh Sahib (Punjab) as members visited the college on February 23, 24 and 25, 2004 (three days). Mr. Ganesh Hagde, Asst. Advisor NAAC has been coordinating the Peer Team visit from Bangalore.

The peer team carefully pursued and analyzed the self-study report submitted by the Institution. During its visit, the Peer Team went through all the relevant documents, visited the departments and the facilities, and interacted with the various constituents of the institution. The academic, sports and extension facilities of the institution were visited. The peer team also interacted at length with the Hon'ble members of the Trust and the Governing Body, Head of the institution, Faculty, Non-teaching staff, Students, Parents and Alumni of the institution.

The college has teaching strength of 74 members including 49 permanent lecturers, 24 temporary lecturers and 01 part time lecturer. Out of 74 teaching faculty; 27 are Ph.Ds., 18 are M.Phils and 28 have P.G. qualifications including 01 MBA, 01 CA & 01 M.Tech. There are 42 non-teaching and technical staff members in the college.

The college has adequate buildings & infrastructure including Class Rooms, Administrative Block, Staff Room, Girl's Common Room, Computer Centre, Central Library, Dispensary, Sports Facilities, Auditorium with Conference Room, Separate Vehicle Parking Space for boys & girls, Housing for its IVth class employees and Canteen.

The assessment of the institution under various criteria, the commendable features of the institution as well as the issues of concern are given in the following pages:

## **Section 2: Criterion-wise Analysis**

### **Criterion I: Curricular Aspects**

As an affiliated college of the Kurukshetra University, Dyal Singh College follows the syllabi prescribed by the University for Humanities, Sciences and Commerce faculties both at the under-graduate and post-graduate levels.

The college offers 09 programmes: 05 UG programmes, 04 PG programmes including 03 Self Financing Courses which are following Annual System, where as M.Sc Computer Science follows Semester System. Along with conventional programmes, Career-Oriented Programme options like Genetics, Electronics, Computer Science, Bio-Technology, B.I.M. are also available to students in the college. English is compulsory for all arts students.

The College has adopted “learner-centric methods” to supplement the routine lecture programme in order to fulfill its Mission & Goals. The college needs to strengthen the mechanism to obtain feedback from academic peers and employers. In order to provide summer training and project work to the students of job oriented courses, the college has developed liaison with industry located in & around Karnal. The Peer Team suggests that a few more career-oriented courses or programme options can be thrown open to the students.

The college teachers, who are members of the respective Boards of Studies, play a vital role in updating the syllabi and making them more relevant to the society and industry.

## **Criterion II: Teaching – Learning and Evaluation**

Dyal Singh College, Karnal follows the norms and guidelines of Kurukshetra University for admission of students in different programmes. Usually, the past academic record is taken as the base for admission. Over the last five years, the average cut-off percentage of U.G. Courses in Commerce has been above 75%, in Art 50% and in Science 35%; while for P.G. Courses it has been 65% in English and 50% in both Hindi and Political Science. The University conducts entrance test for M.Sc. Computer Science (Software) and the students get admission in the college on the basis of common merit.

The teachers take the help of Audio Visual aids to supplement their conventional Black Board Teaching. Similarly, extension lectures, Quiz & Paper reading Competitions, Seminars & Group Discussions are organized to expose the students to the latest developments in various branches of knowledge. The college encourages its teachers to prepare term-wise teaching plans in the beginning of the academic session which are monitored by their respective HODs.

The college fulfills the UGC requirement of observing 180 teaching days in one calendar year. The college observed 240 working days last year. The students are regularly evaluated through monthly-tests, assignments, house-tests etc. It is noteworthy that a no. of students in the college have won top positions in the University Examinations.

The recruitment of teachers in the college is done according to the norms and guidelines issued by the State-Government & the University. However, the college has freedom to appoint temporary lecturers and guest faculty. The college invites guest faculty in a few specialized areas in different courses and subjects. The college also provides remedial classes to the socially disadvantaged and academically weak students. A large no. of teachers have attended National Level, while a few teachers have attend International Level Seminars/Conferences. The college has also organized two seminars and one workshop as part of the faculty development programme. Quite a large number of teachers have received teaching awards.

The college encourages its teachers to avail the faculty improvement programmes of the UGC. The teachers are motivated to apply for taking major and minor research projects and participate in national and international seminars / conferences / workshops.

### **Criterion III: Research, Consultancy and Extension**

The Management and the Principal encourage the teachers to take up the research as integral part of their activity in teaching and learning process. Out of 74 teachers, twenty seven have acquired Ph.D and Eighteen are M.Phils. while some others have also been registered for Research Degrees.

One minor research project of Rs. 1 lakh outlay funded by external agency was undertaken by one faculty member during 2001-2002.

A large number of teachers have authored books and have to their credit a number of research publications. In view of this, the college may

consider to publish its own Campus Journal. A good number of teachers have supervised M.Phil. dissertations and Ph.D. thesis.

The college has both the Army and Air Wings of NCC, having 70 and 100 Cadets respectively. These NCC Cadets also help in maintaining discipline in the college under the guidance of the concerned NCC officers. 24 Cadets have attended state level NCC camp. More than 20 Cadets passed NCC 'B' Certificate while 5 Cadets from Air Wing and 10 Cadets of Army Wing cleared 'C' Certificate this year.

The college has three very active NSS units which function under the able guidance of the three programme officers. The NSS with its motto 'Service to humanity', organizes year long activities such as Blood donation camps, Medical camp, Adult education, Community development and awareness programmes on Aids and Environment. More than 70 % students of NSS have completed 240 hrs assignments. The NSS volunteers also actively participate in the Pulse Polio-Drops programme of the state. The volunteers collected Rs.40,000/- besides clothes & medicines for the victims of Gujrat Earthquake.

#### **Criterion IV: Infrastructure and Learning Resources**

During the past 55 years, the college has expanded its infrastructural facilities in the form of two-storied new buildings, 09 laboratories, library, P.G. departments, housing facilities, new auditorium with conference room and a Bank Branch. Beautiful lawns attract visitors' eyes in the college. There is satisfactory provision for drinking water. The college has constituted a committee of teachers, headed by a senior lecturer to look after the maintenance of the infrastructure. The college offers its buildings to the University & other external agencies for

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conduct of examinations & other P.C.P. programmes/functions. Conscious efforts are made to keep the campus green and pollution free.

An advisory committee has been constituted to govern & guide the College Library. The college has a rich library containing 67,594 books & 58 Journals/Magazines. The library also possesses wide range of Dictionaries, a set of Encyclopedia & Audio & Video cassettes. The library offers book bank facility to the students. Internet facility is also available. The Library opens from 8.30 AM to 4.30 PM; from Monday to Saturday on all the working days. The library has established linkages with British Library, New Delhi & American Research Centre, Hyderabad.

The college has a well equipped Computer Centre with 66 PCs & they are operational on all the working days. The Computer Department has 50 PCs, six printers & a number of CVT & UPS and licensed software according to the academic needs of the students. The Physics Department is also provided with six Computers & one printer.

The Physical Education Department of the college is maintaining a 200 Mtr. Athletic track, Volleyball, Basketball & Kabaddi courts and a T.T. room with facility of Chess. It also offers 12 station Multi Gym. with a weight-lifting set. The students of the college have performed fairly-well in Sports Competitions at the University, State & National Levels & have won a no. of medals. The outstanding sportspersons are motivated through Scholarships, Stipends and fee concessions. They are also awarded Track-suits and College Colours for their performance in various competitions.

The college doesn't require Hostel Facility as most of the students belong to the urban areas while students from the rural areas commute



daily as bus service is easily available.

A canteen committee of teachers ensures healthy, clean and reasonably priced eatables for students. The college canteen has separate seating accommodation for teachers, boys and girls. Watch and ward staff & malis look after the security and maintenance of the lawns. Classes start at 08:30 a.m. and continue till 04:00 p.m. to make the maximum use of the college infrastructure.

Well-equipped and spacious separate common room is available for girls. There are separate toilets for gents and ladies. There is also enough space for parking the vehicles. The repairs of the College buildings and furniture are carried out by the Management under the over all supervision of the Principal.

### **Criterion V: Student Support and Progression**

The students seeking admission in various courses are provided with comprehensive information regarding the college, the courses offered, eligibility criterion for admission, examination pattern, fee structure, rules and regulations, reservation policy, discipline norms & the financial assistance available to academically meritorious students & to the students belonging to weaker sections of the society.

The college maintains an employment cell under the charge of the college librarian but it needs to be further strengthened by appointing a regular placement officer for personal & career guidance of the students.

The college has a very active Alumni Association. A Directory of the old students of the college is maintained. The list of prominent Alumni is very impressive. An old student of the college donated Rs.50,000/- for

the upkeep of the library. **Dr. Kalpana Chawla the famous Astronaut was an Alumni of this college.** The college has dedicated one of its Physics Laboratories to the memory of one of its Brilliant Stars Dr. Kalpana Chawla who laid down her life for the cause of Science & Technology.

It is satisfactory to note that the college has a very low dropout rate. The performance of the students in University Examination is commendable. The college is suggested to maintain a record of the upward academic progression of its students.

The college has a large number of subject associations, clubs & literary associations for the students in order to develop creativity & confidence among the young scholars. The students have done well in cultural activities and other extension works. The NSS units of the college have adopted village Uchana for their extension activities.

The college also has a Dispensary with a part time doctor to attend to the routine healthcare problems of students, teaching and non-teaching staff of the college.

### **Criterion VI: Organization and Management**

Dyal Singh College, Karnal is governed by Dyal Singh College Trust, New Delhi & a Governing Body which works under the overall command of the Trust. The Trust was constituted in accordance with the last Will of the founder of the college, Sardar Dyal Singh Majithia. The periodic Trust meetings analyze the working of the institution and provide directions for the long term and short term developmental plans of the college. At present, there are 08 members in the Trust. There is a

local Governing Body including representatives of the teaching & non-teaching staff to look after the development activities in the College. Meetings of the local Governing Body are regularly held to discuss various academic, financial and administrative issues.

Under the leadership of the Principal, the college has an effective internal coordinating and monitoring system. The Governing Body recently appointed an external management agency to suggest ways & means to improve the expertise of the Teaching Staff & work efficiency of the Non Teaching Staff. The Peer Committee had an interface with the Trustees and the Members of the Governing Body. The Governing Body is very positive and extends cooperation in working of the College. Internal audit is also carried out on various accounts which are operated under the guidance of a Bursar. The grievances of the students and the staff are generally sorted out through internal discussions though the college has established a Grievance Redressal Cell. The college is in the process of building a cohesive, democratic & participatory organizational culture.

The non-teaching staff of the College are recruited from the list provided by the employment exchange. Loans to College staff from P.F., and from nationalized banks are made available. Wheat loan facility is available to class IV employees. Mobilization and management of the college finance is to be lauded.

The administrative control exercised by the head of the institution deserves a special mention.

### **Criterion VII: Healthy Practices**

1. The college has adopted strict internal quality checks in order to monitor the performance of the students.
2. The college has established international linkages particularly with Regional Centre for Strategic Studies, Sri Lanka and NASA, USA.
3. By introducing self financing courses like B.Sc. in Computer Application, BIM & M.Sc. in Computer Science (Software) the college has strengthened the regular academic programmes.
4. The college deserves credit for organizing Blood Donation Camp on the death Anniversary of its founder and organizing no. of lectures to instill healthy moral values and inculcate civil responsibilities. The college maintains a regular record of its blood donors who serve the society selflessly.
5. The college also imparts social awareness and moral education through NCC & NSS activities and extension lectures.
6. The college prepares its NCC cadets for a career in the Indian Army and some of the cadets have secured commission.
7. Periodical mandatory class tests, assignments and surprise tests are conducted to monitor students performance regularly.
8. Latest managerial concepts e.g. team work, computerization and transparent policies have been adopted in the college.

9. 'Water Harvesting' and 'Earning while learning' are notable features in the college.
10. Good leadership along with excellent inter personal relationships among teaching and non-teaching staff helps in the smooth functioning of the college.

### **Section 3:**

#### **Overall Analysis**

Quality Higher Education is the hallmark of NAAC. After studying the self study report and visiting Dyal Singh College, Karnal (Haryana), the Peer Team examined various academic, laboratory and other infrastructural facilities and found that the institution has been serving the society by imparting quality education.

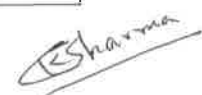
After interacting with the faculty, the alumni, non-teaching staff and the students, the Peer Team learnt that the goals and objectives of the college are being achieved through the committed faculty which by dint of hard work, dedication and commitment has been successful in preparing the students for higher goals of life through pragmatic and consistent programme of teaching and learning. The institution has also earned a name in creating a very amiable academic environment in the campus.

The Peer Team is of the view that there are a number of commendable features of the College regarding the quality assurance and academic standards, which needs to be highlighted. The peer team would like to commend the institution for the following aspects:

1. Encouragement and the support given by the Trust to the institution.
2. Dedication and commitment of the teaching and the non-teaching staff.
3. Effective leadership and good human relationship resulting in efficient team work.
4. Rule based transparent admission & administration policy.
5. Periodical mandatory class tests, assignments and surprise tests etc. to monitor student's performance regularly.
6. Strict discipline is maintained in the institution.
7. Sufficient co-curricular activities in the institution for all round development of students.
8. "Water Harvesting" and "Earning while learning" healthy practice are followed.
9. Promotion of research through publication of research papers / books and supervising students for Ph.D./ M.Phil degrees by the faculty is praiseworthy.
10. Facilitating aspect of the institution to promote student participation and achievement in sports and NSS / NCC activities.
11. Facilitating and promoting student participation in co-curricular activities, social work, community oriented work, personality development programme and cultural activities.

The Peer Team would like to suggest the college to consider the following:-

1. The college may explore little more the possibility of developing skills through OJT (On Job Training) with GO and private sector firms so that the learning become more intensive and enjoyable in the College.
2. Keeping in view a large number of girls students, it is suggested that the College introduce the subjects of Home Science, Music, Fine Arts and Food Technology at U.G. level.
3. Since about 50% of the student have rural background, the Governing Body is advised to introduced Agriculture related Vocational / Add-on Courses such as Horticulture, Floriculture, Seed-Technology, Bee-Keeping and Seri-Culture.
4. To keep pace with the latest developments in the field of science, management and commerce, subjects the Peer Team feels that M.Com., M.C.A., M.B.A. and a few M.Sc. courses may be introduced by the Institution.
5. The Peer Team noted with concern a large number of teachers (24) working on adhoc basis from session to session adversely affecting the studies of the students. The Peer Team strongly recommends that the State Govt. / University should fill vacant posts of teachers on regular / permanent basis.
6. Formal mechanism of collecting feedback from students about teachers and self appraisal of teachers themselves be activated.
7. Access to computers and student support services like Placement services need to be strengthened with the appointment of a new counselor.
8. The Women Cell may be further strengthened.



9. A large number of teachers have authored books and have to their credit in number of research publications. In view of this, the college may consider to publish its own Campus Journal.

**Name and signature for the Peer Team members**

1. Name & signature of the Chairperson:

Signature

*E. Sharma*  
25-2-2004  
( Dr. C. K. Sharma )

2. Name & signature of Member 1:

Signature

*R. S. Shukla*  
( Dr. R S Shukla ) 25 Feb '04

3. Name & signature of Member 2:

Signature

*[Signature]*  
( Dr. Gurmohan Singh Walia )  
25/2/2004

I agree with the observations and recommendations made by the peer team in this report.

**Name & signature of the Head of the Institution**



*Ramji Lal*  
Dr. Ramji Lal  
Principal, Dyal Singh College  
Karnal - 132 001

*Ramji Lal*  
Dyal Singh College  
KARNAL  
25/2/2004