

The Annual Quality Assurance Report (AQAR) of Internal Quality Assurance (IQAC)

Name of the Institution:	DAV College, Jalandhar
Year of Report:	2005-06

PART A: The Plan of action chalked out by IQAC in the beginning of the year towards quality enhancement.

1. Transformational approach was adopted in the following directions:

- Intensive as well as extensive class room instruction with emphasis on both intellectual excellence and enquiry.
- Cutting edges given to academic skills by converting monologues into dialogues through off-campus visits seminars, interfaces interactive workshops, conferences and exposure to other non-verbal academic exercises.
- Student-friendly initiatives like diagnostic and remedial classes followed by reflective testing and evaluating sessions.
- Individualized instructions and test-based counseling to make academics result oriented
- Multi-Sensorial teaching by using emerging technologies-Simulation, Computer Aided Instruction(CAI), Computer Aided Learning(CAL), Internet, Multimedia, Digital Network- to produce new millennia learners and a technologically savvy generation.
- Training through real-world class studies and analysis, field trips, live projects, demos, team presentation and interactive tutorials. Personalized monitoring by in-house faculty.
- Constant reality check on academic quality and bench making of performance through mock tests.
- Commitment to inter-disciplinary, Stress on soft skills and net-etiquette.
- Lab based projects with audio-video aids for preparing presentations.

2. The following programmes were designed with four of academic and co-academic calendar

- **Academic Calendar**

First Term	July 04,2005 to October 01, 2005
Second Term	October 10, 2005 to December 24, 2005
Third Term	January 09 2006 onwards

- **Vacation Schedule**

Summer Break	May 02, 2005 to July 02,2005
Autumn Break	October 03, 2005 to October 08, 2005
Winter Break	December 26, 2005 to Jan 07, 2005

- **Classes for Merit Students(2005-06)**

August 22, 2005 to September 24, 2005.
October 24, 2005 to November 25, 2005
January 17, 2005 to February 12, 2006

- **Examination Schedule**

Quiz Test	August 16, 2005 to August 18, 2005.
September Test	September 20, 2005 to October 01, 2005
December Test	December 05, 2005 to December 24, 2005

- **Mock Test For Plus Two (Science Students)**

Mock Students –I	September 04, 2005
Mock Students-II	November 27, 2005
Mock Students-III	January 22, 2005
Mock Students-IV	February 26, 2006

- **Mock Test for Plus One Science Students**

Mock Students –I	September 04, 2005
Mock Students-II	November 27, 2005
Mock Students-III	January 22, 2006

- **Workshops/Seminars/Conferences**

EVENT TITLE	EVENT DATES
National Seminar by Deptt. of Inf.Sc.	Aug 22, 2005 to Aug 23, 2005
Conference by Deptt. of Physics	September 2005
National Conference by Deptt. of Chemistry	September 2005
Theatre Workshops	Oct 02, 2005 to Oct 08, 2005
National Seminar by Deptt. of Food Science	October 2005
National Conference by Deptt. of Geography	Oct 28, 2005 to Oct 29, 2005
Workshop by Deptt. of Geography	October 2005
National Seminar by Deptt. of Economics	October 2005
National Seminar by Deptt. of Hindi	November 2005
National Seminar by Deptt. of Sanskrit	November 2005
National Seminar by Deptt. of Zoology	November 2005
National Conference by Deptt. of Punjabi	November 2005
National Conference by Deptt. of Commerce	January 2006
National Conference by Deptt. of Comp. Science	February 2006

- **Education Tours and Excursion.**

During Autumn Break, Winter Break and Sundays.

- **Co-Academic Calendar**

CarrerCounseling Week	June 23, 2005 to June 30, 2005.
Welcome Package	July 8, 2005
Enrolment of Players for Various teams	July 04, 2005 to July 30, 2005
Enrolement of Cadets to NCC(all wings)	July 23, 2005 to July 30, 2005
Environmental Week	July 23, 2005 to July 30, 2005
Talent Search Competition for CCA	August 19, 2005 to August 20, 2005
Personality Development Programme and Communication skills Week	Oct 03, 2005 to Oct 08, 2005
Youth Festivals	Dates to be announced by the University (Oct/Nov 2005)
Sports and Athletics meet	January 2006
Cultural Carnival	January 2006
Prize Distribution Function	February 2006
Convocation Function	February 2006
Preparatory Holidays for Annual Examination, 2006	21 days before the commencement of annual exams.
Placement Week	After the annual examinations
Moral Values	Havaneveryday at 7 AM (Discourse in AryaSamaj)

- **Admission Schedules:** Details as per GNDU Rules
- **Eligibility Conditions :** Details as per GNDU Rules

Part B: Post Accreditation Quality Sustenance Activation

1. Activities reflecting the goals and objectives of the Institution:
 - Infrastructure of college improved by modernization of teaching techniques, library, hostel and classrooms.
 - Motivation of students, teachers, and non-teaching staff for personality development in a holistic way.
 - Bringing technology to education and facilitating education with technology.
2. **New Academic Programmes initiated (UG and PG):**
 - ✓ Under-Graduates-
 - B.Sc(Bio-Technology)
 - B.Sc(Earth Science)
 - B.A(Honours School in English)
 - ✓ Post-Graduates-
 - M.Sc(IT)
 - M.Sc(Zoology)
 - ✓ Optional Papers Introduced:
 - Programming in Visual Basic with Active-X
 - E-commerce /Business
 - Multimedia System.
 - Installation and Maintenance of Computer System.
 - ✓ Vocational Subjects:
 - Mass-Communication and VideoProduction.
 - Office Management and Secretarial Practice.
 - Computer Applications.
3. **Innovation in Curricular Design and Transaction**
 - Introduction of Seminar /Group Discussion in Under-Graduate and Post-Graduate Classes.
 - Changes recommended by the GNDU introduced.
 - Introduction of Computer as Subjects in M.Sc and B.Sc Classes.

4. Inter-Disciplinary Programmes started.

- B.Sc(Earth Science)
- M.Sc(IT)

5. Examination Reforms Implemented

- Introduction of Mock Tests.
- Checking of Answer Books through Computer.
- Effective evaluation system.
- Question Papers of University standards.
- Checking absenteeism in the college examination by contacting the parents.

6. Coaching Classes

NET	One
SLET	About 50 students selected in various State Level, National Level competitions.

7. Initiative towards Faculty Development Programme:

- Participation of Teachers in National and International Seminars and Workshops /Conferences.
- Many teachers act as resource persons.
- Many are Ph.D guides.
- Many teachers are doing research conducted their qualification.

8. Total No.of Seminars/Conferences/Workshops conducted is about 15.**9. Research Projects:**

Research is going on in Departments of Computer, Physics, Chemistry, Sanskrit and English.

10. Research grants received:

Sr.No	Name of Teacher	Total Grant Received
1.	Mrs.JeevanAsha Lecturer in Sanskrit	Rs. 15,000/-
2.	Dr.B.B. Sharma Lecturer in Pol.Science	Rs. 37,500/-
3.	Dr.R.B.Singh Lecturer in Punjabi	Rs. 35,000/-
4.	Sh.BhartenduSingla Head Food Sc.&Tech.Deptt.	Rs. 77,500/-
5.	Dr.Suresh Kumar Khurana Lecturer in Economics	Rs. 30,000/-
6	Dr.Rajeev Kumar Sharma Lecturer in Chemistry	Rs. 25,000/-
7.	Sh.V.K. Sareen Lecturer in Commerce	Rs. 75,000/-

11. Details of Research Scholar:

- Department of English - One
- Department of Sanskrit - One
- Department of Physics - One
- Department of Computer - Four teachers are doing Ph.D work.
- Department of Chemistry - One

12. Honors/Awards to teachers

- About 20 Teachers acted as Resource Persons.
- Two Teachers are Research Guides (Dr.V.KTiwari, Dr.L.P. Upadhayay).
- Dr.V.KTiwari (Deptt. of English) visited Surinam under Youth Exchange Programme in UGC.
- A large number of teachers have been nominated to various boards and decision making bodies of GNDU, Amritsar.

13. Community Services.

- NSS Camps organized.
- NCC Camps organized.
- ChetnaYatras to highlight social evils.
- Blood Donation Camps.

14. **Teachers and Officers:** About 30 teachers were recruited.

15. **Teaching and Non-Teaching staff Ratio:** 1:1

16. **Improvement in Library Services:**

IT enabled library with e-access and e-databases has the following added services.

- CD Based services
- Bar-coded I-Cards.
- DELNET database accessible through the WWW to more than 4 million bibliographic records of books and articles etc.
- Facilities provided to:
 - ✓ Multimedia Show
 - ✓ Net Surfing
 - ✓ E-Mailing
 - ✓ Teaching Netiquette
 - ✓ E-Journal (INFLIBNET)

17. **Computerisation of administration and the process of admission and examination results is in progress. The college has built up a comprehensive database (physical as well as virtual) to maximum use of automation.**

18. **Increase in infrastructural facilities including computer and Internet Facilities.**

- Technology upgradation in library services.
- Edusat is being installed to bring latest information to the student desk.
- Providing computer and internet in all departments.
- New Laboratories and upgradation of previous ones in tune with changing trends and Technology in Bio-Chemistry, Bio-Informatics, Microbiology, Plant Tissue, animal Tissue Nano-Technology.
- New Biotechnology Block added.
- Plans for Meditation Centre and Yoga Club.
- Digital Classroom.
- Software for automating functionalities.
- Single window service to beat queues.
- Mobile learning Facility.

19. **Financial Aid to students by College Alumni as well as NRI's. They have come forward to provide handsome financial support for new constructors.**

- Scholarship to poor and needy students.
- Setting up of lab for Microbiology, Tissue Culture, Animal Culture, Bio-Informatics.
- Green belt all around the college to provide beautiful surroundings.

20. Performance of in Sports:

- Won O.N.G.C Nehru Champion College Hockey Tournament 2003,2004 and 2005 trophy In Hockey.
- Sh.Rajinder Singh a retired teacher appointed as the coach of National Hockey Team.
- Many teachers are in University Sports Committee and Selection Bodies.

21. Other Relevant information:

The College has already taken certain initiative concerning Gender Sensitivity as follows:

- Co-Education introduced to meet the increasing demand of girl students in various fields liked Computer (IT), Bio-Technology, Post –Graduate, Classes in different disciplines of ScienceArts and Commerce and Competition Coaching Classes.
- Separate Women Hostel with all modern facilities, separate common room, toilet, sport facilities and women care takers have been provided in the college.
- Women Faculty participated in Seminars/Conferences/Workshops/Faculty Development Programmes/Research. Women also find their representation in various committees regarding the administration of the college.
- Women can also avail maternity leave it required.
- Women Grievances Cell has also been set up in the college.
- Women also participate in Sports Activities in the college.
- Women constitute about 30% of the college staff.
- Number of Girls students in Post Graduate Classes in 33.

Part C: Details of the Plan of the Institution for the next year.**DAV College, Jalandhar Plans to:**

- Further Increase in Infrastructure like extension in Women's Hostel, modernisation of
- Boys Hostel and addition in Transport facilities.
- To add international facilities in Auditorium and Gymnasium.
- Further up gradation of Technology in Computer and Science Laboratories.
- **Automation /Computerisation of General Offices.**
- Addition of **new Seminar Halls** with Modern Facilities.
- To set up New Groups and E-Journals
- Organising Seminars/Conferences of National and International level.
- **Facilitating Evening/Hobby classes.**
- Strengthening **"Earn while Learn" programme.**
- Extension of Edusat.
- Introduction of New Courses according to market trends like Airport Management and Fashion designing , Computer Hardware and Radio Jockey.
- Stress on Industrial Placements.
- Plans for Meditation Centre and Yoga Club.
- More Digital Classroom.
- Single **window service** to beat queues.
- Extension of **Mobile Learning Facility**
- More stress to be laid on **Gender sensitivity**
- More stress on **differently-abled persons.**

ANNEXURE-I

Post –Accreditation Initiatives on Quality Enhancement
in the Institution

ANNEXURE-I**Post-Accreditation Initiatives on Quality Enhancement in the Institution**

1. College's commitment to provide education with ambience and innovation adds up the following new steps:-
 - **Establishment of more information with all modern facilities of international standards to enable students to learn and discover their capabilities. They are designed especially for students of Computer(IT), Bio Chemistry, Zoology, Physics, Chemistry, Accounting etc.**
 - **Making existing laboratories adaptive to changing trends and technologies.**
 - **Embedding latest technologies like Digital Class Rooms and Seminar Halls.**
 - **Single Window Service to beat queues.**
 - **Tailoring the softwares to automate the functionalities.**
 - **WiFi hot spots establishment to provide hassle free communication Channels.**
 - **Mobile learning facilities extended to the students and teachers.**
 - **Adaptive computer based learning and teaching methodologies.**
2. The College Library has been automated and is equipped with state of art equipment, internet facility; automated issued/return counters to behave as knowledge enhancing laboratories.
3. Another diamond in the crown of DAV includes a new 10,000 new sq. feet **multifunctional block** under construction, to serve new upcoming technology and research driven departments which comprises:
 - **Bio Chemistry**
 - **Bio Informatics**
 - **Microbiology**
 - **Plant tissue**
 - **Animal tissue**
 - **Nano technology**
4. To put the college on the global education and research map, **EDUSAT** connectivity is being established in the College premises with the help of bodies like **UGC and ISRO**.
5. To prepare student community to face global competition, **various new courses like B.Sc(Bio-Tech), M.Sc(Information Technology), B.Sc(Earth Sciences)** have been started.
6. Knowledge sharing and effective communication act as pillars for any organization's strong base. Internet Services circulated to each department serve as this knowledge sharing source.
7. **Personality Enhancement** has become the culture of the college. Various activities like science fairs, seminars, group discussions, project writing and teaching through computer aids, hikes up the overall development of the students.

8. At the end of each event **Response Sheet** got filled (both open and closed). The observations therein are analyzed which becomes guiding elements for next programmes.
9. **Mock Tests:** Rising demand for Quality Enhancement and preparation for outer world challenges led college to take new steps in face of Mock Tests, Objective type tests spread uniformity over the full academic years proves to be financial to all stakeholders as:
 - The students are trained for National and International State Level competitive tests in a systematic way.
 - It becomes a source of additional income for college.
 - Parents are benefited because of reasonable payment.
 - The results of these tests are sent to the parents as feedback.
 - The absenteeism is checked by establishing contact with parents by counselor/ Co-Ordinator IQAC.
10. **Seminar Halls** have been updated with all the modern facilities like well paneling and state of art facilities added. These are useful as Hi-Tech cyber class rooms and press **conference and interaction sessions**.
11. **Interaction session** of high dignitaries visiting college, including governors of different states, directors of reputed institutes and scientists from BHAHBA Atomic Centre, Mumbai and other dignitaries from other spheres interact face to face with college students as well as the students of neighbouring institutions.
12. Adding more, the college adds up **new Computerized Accounts Office**, which has successfully reached its culmination.
13. With growing number of girl students seeking **accommodation**, new rooms have been added to Women's Hostel with all the modern facilities providing 'home away from home' environment.

14. Eighty Eight years old College building is now fully modernized which proves to be big attraction to the masses.
15. College outskirts and inner campus has been brought under **green cover with natural herbal**, eco-friendly, artistic landscapes plantation.
16. The learning work force, is technically enforced by vast collection of **E-Journals**.
17. Transport service is basic need of students and teachers for any institute for conducting tours, visits to industries, and participation in functions of local and non-local institutes. With this in view a fleet of new buses has been added to the college transport system.
18. The College management is eager to help poor and needy students. For achieving this goal College Alumni and N.R.'s have been approached to:-
 - Grant a number of **Scholarships** to poor and needy students who are interviewed by board of selectors.
 - Free sets of books are given to poor and meritorious students.
 - For granting fee **concession merit and necessity of student is balanced**
19. Students Grievance Cell has been activated under the charge of Dean Student's Welfare.

ANNEXURE-II

Impact of Post-Accreditation initiatives taken by the Institution

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Impact of Post-Accreditation initiatives taken by the Institution.

As result of implementation of Programmes indicated in Annexure(I), and by taking the feedback of the result response sheets, the College has been able to

- Increase in the **admission**.
- Increase in the repute of the College as indicated by remarks of reputed personalities visiting college from time to time.
- Add grace to college, infrastructure by providing healthy environment.
- College Alumni Association was revived and many distinguished alumni were enrolled. Prominent among them are Sh. R.K. Gupta (Singapore), Sh.Raj Kumar Gupta(Jalandhar MLA), Sh. Sanjeev Gupta, Industrialist and Sh. RakeshSabharwal, Educationist and Philanthropist.
- Participation in Youth Exchange Programme was encouraged and Dr.V.KTewari visited Surinam under this Scheme.
- Updating of the Laboratories was initiated in various Departments including Physics, Chemistry, Biology, Food Science and Technology, Commerce and Computer Science.
- Work Culture in the College boosted up through research initiatives, Seminars/Workshops, Lectures, visits to eminent personalities in different walks of life.
- Research in different subjects gained momentum as a number of teachers started pursuing research oriented programmes initiated by U.G.C and other prestigious organizations.

ANNEXURE-III

List of Seminars/Conferences/Workshops organised

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- A National Workshop cum-Seminar on “Changing Landscape of Higher Education with Electronic Resources and the Role of INFLIBNET” was organized by Deptt. of Information Science, DAV College, Jalandhar on 22nd and 23rd August 2005.
- A National Conference on “ Modern Trends in Chemical Science and Technology” was organized by P.G Department of Chemistry from 15th Nov to 17th.October 2005.
- A National Seminar on “Banking and Insurance Sector in Changing Economic Scenario: Challenges and Responses” was organized by PG Department of Economics, DAV College, Jalandhar on 21st and 22nd Nov. 2005.
- A National Seminar on “ E-Contents on Edusat” was organised on 4th and 5th February, 2005. Top Scientists PIR Council Chairman Dr.U.RRao, ISRO CharimanDr.G.Madhavan Nair, DECU director Dr.G.D Sharma and over 1200 delgates from all over India participated in the seminar. The significance of Edusat in creating country wide interactive virtual classrooms was discussed . 64 research papers were presented in the technical session.
- An eight day camp on “ Non-Hindi, Neo-Hindi Writers Camp” was organised in collaboration with HRD.Ministry, New Delhi.
- A UGC sponsored National Conference conducted by Geography Department of this college on the theme “ Challenges to Geography in 21st Century “ on Oct 29th -30,2005.
- A workshop on “ Computer Simulation in Physics” was organized .Dr S.C Gupta and Dr.V.K Mittal of Physics Department, Pbi University, Patiala were the resource person.
- A Five Day Workshop on “ Computer Simulation in Physics” was organised by Deptt. of Physics, DAV College, Jalandhar from 24th December, 2004 to 28th December 2005.

- ❖ A Seminar/Conference /Workshop on “ Experiments of Punjabi Theatre(1961-2000)” to be organised by Department of Punjabi.*
- ❖ A Seminar/Conference /Workshop on “ HindiSahitya Mein Nari “ to be organised by Department of Hindi.*

- ❖ A Seminar/Conference/ Workshop on” Property Rights” to be organized by Department of Commerce.*
- * *These Seminars/Confences/Workshops are going to organized in the current session.*

ANNEXURE-IV

**List of faculty members who participated in different
Seminars/Conferences/Workshops**

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List of faculty members who participated in different Seminars/Conferences/Workshops

- Prof.AtulBhalla attended a five day workshop on “ Computer Simulation in Physics” at Punjabi University, Patiala.
- Prof. Rajiv Sharma Delivered an extension lecture on “ Human Resource Accounting” at Hindu Kanya College, Kapurthala.
- Prof.(Mrs) Renu Gupta & Prof. (Mrs.) Sonika Dania attended a U.G.C.sponsored conference on “Recent Trends in Indian Writing in English” at DAV College for Girls, Yamunanagar(Haryana).
- Dr.R.B.Singh delivered an extension lecture at G.N. College for Girls, SanghDhesian, Local Lyallpur Khalsa College and S.M.D.K College, Kala Sanghian.
- Dr.UshaUppal attended one day seminar on “ Narinder Mohan and Patrakarita” at AyurvedicCollege,Jalandhar and also a camp on Hindi writers at the college.
- Prof.VijayKumari Gupta attended a three day seminar at Sadhu Ashram, Hoshiarpur.
- Prof. JeevanAsha attended a Vedic Conference at Sadhu Ashram, Hoshiarpur and a National Seminar at Govt.College for Women, Chandigarh.
- Prof.R.K Sharma delivered an extension lecture on “ RomanticismVs Neo-Classicism” at Kamla Nehru College for Women, Phagwara.
- Dr.V.KTewari delivered a lecture on “ Quality Education for All” at an AIFUCTO Session at Jaipur.
- Prof.R.K. Prashar delivered a lecture on “ Why study Literature” at Govt. College, Hoshiarpur.
- Prof.(Mrs.) Kiranjeet attended a lecture series on “ Quality Higher and Sustainable Development” at BBK DAV College for Women, Amritsar.
- Prof. A.K. Trivedi attended a seminar on “ Water Resource Management in NW india” at Lyallpur Khalsa College, on Feb 28th , 2004(Sponsored by CSIR).
- Prof.A.K. Trivdei attended a National Conference at Lyallpur Khalsa College and presented a paper on “ problems and prospects of BBE-culture in Bist Doab region (Punjab)” on 30th October 2004.

- Prof.A.K. Trivedi was invited as a resource person and talked on “urbanization and industrialization “ atGovt.College, Bholath on Feb 23rd 2004.

- Dr.HarishSoodNishchint participated in the One Day UGC sponsored Seminar Prof.A.K. Trivedi was invited as a resource person and talked on “urbanization and industrialization “ atGovt.College, Bholath on Feb 23rd 2004.
- Dr.HarishSoodNishchint participated in the Two days National Seminar on “ SantonkiWani Main KrantiChetna” organised by Hindu Girls College, Sonepat on 22nd and 23rd January 2005.
- Dr.HarishSoodNishchint participated in One Day seminar on “ Hindi SahityakeBadalteParipekshya” organised by Hindi Department of GNDU, Amritsar on 29th March, 2005.
- Dr.HarishSoodNishchint participated in the UGC Sponsored by National Seminar on “ RamCharitManas Ki PratikarthVivechna “ organised by SantanDharam College, Hoshiarpur on 7th and 8th November, 2005.
- Prof.V.B. Acharya attended a One Day Workshop on “ Experimental Techniques” held on Sept 16,2005 by Deptt. ofPhysics,GNDU Amritsar.
- Prof.T.DSainiattended a One Day Workshop on “ Experimental Techniques” held on Sept 16,2005 by Deptt. of Physics, GNDU Amritsar.
- **Prof. Navjeet Sharma attended** a One Day Workshop on “ Experimental Techniques” held on Sept 16,2005 by Department of Physics, GNDU Amritsar.
- **Dr.V.B. Acharya, Dr. A.J. Bahl and Prof. C.J. Bahl attended Nuclear and Radiochemistry symposium** held by Department of Physics and Chemistry, GNDU Amritsar held from 15th March, 2005 to 18th March 2005.

ANNEXURE-V

List of faculty members who presented/contributed papers.

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- **Dr.Rajeev Kumar Sharma**; Two research papers published in InternatioalJournals “Cellous” (Netherlands) and “ Journal Of Applied Polymer Sciences”.(NJ USA)
- **Dr.Rajeev Sharma** also published a paper XIX Carbohydrafg; Conference, held at Forest Research Institute, Dehradun
- **Dr.R.P Sharma** submitted his research paper for “ **Indian Journal of Chemical Technology**”.
- **Prof.NishchayBahl** presented a paper “ ICT& Effective Governance” at International Conference organized by CU Raman University and ASET at Bhopal.
- **Prof.NischayBahl** has published one paper with Compute Society of India, National Conference held at Hyderabad.
- **Prof.NischayBahl’s** paper on “ Knowledge Discover in Bioinformatics” has been selected at TIET, Patiala National Conference on Bioinformatics.
- Two more papers of Prof. NischayBahl have been selected for publication.
- One paper of Prof.NischayBahl has been selected for National Conference of Osmania University.
- Prof.Nitin Bhatia and Prof.VijayMago co-authored a paper and presented it a AISCET Internaitonal Conference at Bhopal. Prof.Sartaj Singh also presented his paper at this conference.
- Prof.LalitGoyal presented a paper at Engg. & Technology Institute at Longowal.
- **Prof.RajivPuripublished** a paper and presented it at **National Conference on Wireless, TIET, Patiala**. Two of his papers have been accepted for publication.
- **Prof.Pawan Kumar Madhu** has also published a research paper.
- One of the papers of **Prof.RakeshPlaha** has been accepted for publication.
- **Prof.C.B Gaur** presented a paper on “ The Depository System in India” in National Seminar Organised by Dept. of Commerce, Kurukshetra University on 29th and 30th April, 2004. Also presented a paper on “ W.T.O” in a seminar held at the local HMV College.

- **Prof.RajwantKaur** published a book on “ Entrepreneurship and Small Business”. Also presented a paper on “ Women Empowerment” In a seminar at R.R. Bawa College Batala.
- **Prof.R.B. Singh** presented a paper at National Seminar organized by **BhartiSahitya Academy, New Delhi, held at Mysore.**

- **Prof.VijayKumari Gupta** presented papers at Govt.College for Women, Chandigarh and in the Refresher Course at H.P University, Shimla.
- **Dr.S.KKhuran**presented a paper on “ **Assessing India’s Economic Reforms under the Regime of Global Economic Power**” at National Seminar.
- **Dr.Ashwani Sharma** published research articles –“ **Sino-Indian Relations: Issues and Irritants**”(“Punjab Journal of Politics”) and “ **Time to Strengthen the Un**”(“Yavanidhi”).
- **Prof.DineshArora** presented a paper in a National Seminar at Guru Nanak College, Ludhiana.
- **Prof.DineshArora** and **Prof.SunilArora**attended an International Seminar Conference on “ **Human Rights in the Age of Globalisation**” at DAV College of Education for Women, Amritsar.
- **Prof.Kunal Mehta** presented a paper at Indian History Congress held at the M.J.P Rohilkhand University, Barailley from 28th to 30th Dec, 2004.
- **Prof.A.K .Trivedi** presented a paper on behalf of the Association of Punjab Geographers, of which he is the Vice-President, in a National Conference held at the Local Lyallpur Khalsa College o 31st October 2004.
- **Prof.A.KTrivedi** Presented a paper on “Disaster Management : Sponsored by UGC and CSIR at RR BAWA DAV College for Girls, Batala on Aug 19th 2005.
- **Prof.A.KTrivedi** Presented a paper on “ Role of Geography for the Common Man” at DAV College, Jalandhar.
- **Prof.A.KTrivedi** presented a paper on “ **Problems and Prospects of BEE-Culture in Bist Doab region(Punjab)**” on 30th October, 2004 at Lyallpur Khasla College.
- **Prof.Sunil Kumar** presented a paper on “**Employment Potential of Geography.**
- **Dr.L.PUpadhyay** presented a paper on topic “ Theory of co-existence in the Vedas at VVBIS and IS(Panjab University), Sadhu Ashram, Hoshiarpur.
- **Dr.L.P. Upadhyay** presented a paper on topic “ **Psychosomatic treatment of Diabetes**” at DAV Engineering College, Jalandhar.

- **Dr.L.P. Upadhyay** presented a paper on topic “ **Manu’s Law on Administration Unity in Diversity in the Yogavasistha**” at Govt.Girls College, Chandigarh.
- Dr.L.PUpadhyay presented a paper on topic “ **Theory of Polity and Administration and their implementation by the Aryans** “ at GurukulKangriVishvavidyala, Haridwar.
- **Dr.L.PUpadhyay** presented a paper on topic “ **Vedic Culture and Shri Guru Granth Sahib**” at S.D College for Women, Jalandhar.
- **Dr.L.P. Upadhyay**presented a paper on topic “ **Role of Sanskrit in the Modern Scenario**” at DAV College, Jalandhar.
- Dr.L.P. Upadhyay is also guiding Ph.D research scholars for Ph.D
- Mrs.VijayKumari Gupta
- Mrs.JeevanAsha (Both Lecturers in Sanskrit Department of this College)
- **Rita Upadhyay** presented a paper on topic “ **Jnanagoya in the YogavasisthaMaharamanya**” at Govt.College for Women, Chandigarh.
- Papers presented in Seminar held in Department of Economics.
 - Prof.AshokKapoor and Rajni K. Kapoor presented a paper on “ **PerfromanceAnyalysis of Banking Sector**”.
 - Prof.Ram Kumar presented a paper on “ **Consolidation of Banking industry**”.
 - Prof.Amit Jain presented a paper on “ **Insurance Sector Emerging Distribution Channel**”.
 - Dr.Vijay presented a paper on “ **Banking Industry –Changing Scenario**”.
 - Prof AshishArora presented a paper on “ **Micro Insurance**”.

ANNEXURE-VI

Suggestion for an Action Plan for Quality Enhancement

ANNEXURE-VI**List of faculty members who presented/contributed papers.**

1. **The bench marks** of standard five star institutions should be studied, collected by NAAC and these should be circulated to different institution aiming at increased Excellence.
2. **Visits** of students teachers of different institutions may be arranged to visit other institutio of repute.
3. **Latest Education Technology** should be introduced in colleges.
4. Seminars on E-contents should be arranged.
5. **EDUSAT** technology should be introduced.
6. In a city having different institutions, 5 top students may be drawn from each institutions and a group of about 50 students clustered together may be taught by eminent teachers of other institutions.
7. About 70% of IIT's students go out to foreign countries. To stop this brain drain NAAC Should start alternative Institutions of IIT-standard in all states.
8. **More summer schools** may be conducted for top students drawn from different states.
9. Different institutions should be encouraged to pool their facilities like high tech labs, intellectual property for mutual draft.
10. **Inter-disciplinary** interaction may be encouraged.
11. Orientation of teaches to use of latest pedagogical teaching technology should be undertaken.
12. **Evaluated performance** of teachers by students should be obtained.
13. Efforts should be made for talent search through post entrance diagnostic tests and to deal students with different levels through different modes of teaching.
14. Introduction of 'Earn While you learn' programmes should be further encouraged.
15. **On-line testing** should be introduced

16. Efforts should be made for introduction of funds for poor & needy students with the help of social organisations, College Alumni & NRIs on the region.
17. Greater emphasis on moral quotient of the students through Yoga, Meditation, Yajnas and other allied activities. As per the need of the hour, awareness of the causes and preventive measures about AIDS, HIV-Virus was disseminated.

ANNEXURE-VII

Other Suggestions

ANNEXURE-VII**OTHER SUGGESTIONS**

1. **Efforts for promotion of Employment opportunities** should be accelerated and placement service needs more attention. Campus interviews should be encouraged.
2. In the **present changing scenario of higher education Academic Counselling Cell, Career Guidance Cell** should be made affectively functional.
3. Linkage with industry, training for the students in different fields should be made more meaningful.
4. **Network with local bodies and N.G.O.s** should be undertaken. **Job oriented education needs adaptation of career oriented** courses such as Certificate, Diploma & Advanced Diploma Course of UGC and the University.
5. More stress should be laid on moral education and importance of intellectual property.

List of Members of Internal Quality Assurance Cell(IQAC)

S.No	Name	Designation
1.	Principal M.L Aeri	Chairperson, Head of Institution
2	Dr.V.BAcharya	Vice Principal, Co-ordinator of IQAC
3	Dr.A.J. Bahl	Vice Principal
4	Prof.R.K. Sharma	Registrar
5	Prof.Rakesh Sharma	Dy.Registrar
6	Prof.K.S. Thind	Bursar
7	Prof.(Mrs.) SurinderKaur	Dy.Bursar
8	Prof.C.B. Gaur	Dean,Placement
9	Prof.Parveen Sharma	Dean, CCA Department
10	Sh.NaveenSaini	Librarian
11	Prof.V.K. Khosla	Head, Deptt. of Zoology
12	Prof.SatishTandon	Head, Deptt. of Economics
13	Prof. C.S Aggarwal	Head, Depatt. of Pol.Science
14	Prof.S.M. Sharma	Deptt. of Economics
15	Prof.R.V. Mehta	Head, Deptt. of Chemistry
16	Prof.Romesh Kumar	Head, Deptt. of Mathematics
17	Prof. L.P. Upadhyaya	Head, Deptt. of Sanskrit
18	Dr.RamAvtar	Head, Deptt. of Hindi
19	Prof. A.K Trivedi	Head, Deptt. of Geography
20	Prof.K.SMatharu	Head, Deptt. of Physical Education
21	Prof.NischayBahl	Head, Deptt. of Computer Science
22	Prof. Bhartendu Singh	Head, Deptt. of Food Science and Technology
23	Prof.A.KKarwal	Head, Deptt. of Botany
24	Prof.Sanjeev Sharma	Staff Representative Committee

In addition to the staff members, the following prominent persons have also been included:

Sh.D.R. Gupta	Director, DAV Managing Committee, New Delhi
Sh.RakeshSabharwal	Industrialist, Alumni of the College, Donor

