

Annual Report 2011-12

Session 2011-12 was very auspicious for the college. This session commenced on the foundation day of college with the Bhog of Sehaj Paath of Shri Guru Granth Sahib Ji and the recitation of hymns on 18th July, 2011. On this occasion, 172 students were awarded scholarship of rupees 14 lakh under Government scheme by Minority Community Welfare Development, Punjab.

During this session, the college started new post-graduate courses of M.A. English, M.Sc. Physics, M.Sc. Chemistry, M.Com. and M.Sc. Fashion Designing. Apart from these courses five courses of M.B.A., M.Sc.(IT), M.Sc. Mathematics (2 Units) and M.A. Punjabi have been running successfully. During this session, the college was granted the permission to start the course in Journalism.

During this session, the newly constructed first floor of Mata Gujri Girls Hostel was provided to the girl students. Even the second floor of this hostel is about to be completed. Beside it, during this session, keeping in view the increasing number of students, new techniques of imparting education and new facilities have been provided in the shape of Bhai Gurdas Conference Hall, Girls Common Room and four Smart Class Rooms with new and advanced technology. 15 of college's rooms have been equipped with DLP projectors. A Kiosk has been installed to provide information to college. In order to link the students with the affairs and events of the world, five senior teachers and five departments were provided with the laptops.

For the uninterrupted supply of electricity, a silent Gen Set of 82.5 KV has been purchased and a handy cam and photo camera has been bought for the media centre of the college. The examination branch, Department of Commerce and Department of Music have been provided with desktop.

1. Admission:

During this session, 2600 students got admission out of which 1588 were boys and 1012 were girls.

2. Educational Achievements:

2.1 Educational achievements of students:

It is an honor for college that a former student Amandeep Kaur of Department of Mathematics has got admission in Cambridge University for Ph.D. and for this she has been awarded a combined scholarship of rupees forty lakh by Shiromani Gurdwara Prabandhak Committee and Cambridge University.

During session 2011-12, Department of Mathematics of college reached great heights. The brilliant students of this department who were in M.Sc. Part II achieved first

six positions out of ten in the University. Rashi Bansal a bright student stood first getting 87.15%, Bharat Goyal got 87.1% marks and was at second position, Gurinder Singh got 82.85% marks and was at eighth position, Saminderpreet Kaur got 82.8% and was at ninth position and Monika Rani scored 82.8% marks and attained ninth position and Sonu Singla achieved 82.65% marks and procured tenth position.

Inderjeet Kaur, a student of M.Sc. Maths Part I scored 87.5% marks and was at first position, Narinder got 87.21% who achieved second position, Bhawna got 85.1% and was at fourth position, Shivani scored 84.5%, and attained fifth position, Kavita got 82.9% and was at ninth position and Neha got 82.4% marks and attained tenth position.

Manpreet Kaur, a student of B.Sc. Part II of Department of Biotechnology stood second in the University by getting 79.35%.

2.2 Educational Achievements of Staff:

It is an honor and a matter of pride that Prof. Gagandeep Singh from Department of Punjabi was awarded the degree of Ph.D. by Guru Nanak Dev University, Dr. Ratanpal Singh Randhawa was awarded the Ph.D. degree by Longowal Institute and Prof. Gurmeet Singh was registered for Ph.D. by Maharishi Mulana Azad University.

3. Newly Appointed Staff:

During this session, Dr. Ayesha Khosla in Department of English, Prof. Roopi Dheer and Prof. Monika Bansal in Department of Chemistry and Dr. Arvind Kumar Sabharwal in Department of Physics were appointed as regular lecturers.

4. Retired Staff:

Prof. Ambika, Head, Department of Biotechnology and Dr. K.K. Sharma, Head, Department of Physics got retired during last session.

In addition to the above mentioned, Dr. Charanjeet Kaur from Department of Punjabi, Dr. Rupinder Singh Sodhi from Department of Economics, Dr. Isha of Department of Physics and Prof. Harsangeet Kaur (adhoc) of Department of Defence Studies were selected in different departments of Punjabi University, Patiala.

5. International Conference held in College:

College's School of Commerce and Management organised PCMA International Business Conference on 17 and 18 December, 2011. Jathedar Avtar Singh, President, Shiromani Gurdwara Prabhandak Committee, Sri Amritsar inaugurated the conference. The key note address was delivered by Dr. Sanjeevan Bajaj, CEO. FICCI, New Delhi and Dr. Gurmohan Singh Walia, Director Education, Shiromani Gurdwara Parbandak Committee, Sri Amritsar graced the occasion as the chief guest.

During the closing ceremony of conference, Sri Avinash Khanna, Member Parliament, Government of India came as chief guest and Dr. Pawan Kumar Singla, Controller Examinations, was the guest of Honour. Closing speech was delivered by Dr. Surya Pandey, WINTEC, New Zealand. This conference had four technical sessions which were further subdivided and many scholars presented their research papers. This conference was held successfully with the great efforts of the head of PCMA and college Principal Dr. Dharminder Singh Ubha, Dr. Prem Kumar (Conference Chair), Dr. Ashwani Bhalla (Conference Convener), Dr. B.B. Singla (Conference Secretary) Prof. Jasleen Kaur and Dr. Kashmir Singh.

On the first evening of inaugural ceremony a cultural evening was organised. During this function, Dr. Rajinder Bhandari, Vice-Chairman, Punjab State Planning Board, Punjab came as chief guest and Dr. S.K. Vaidya, Dean of Punjab University, Chandigarh was the special guest of the function. During this ceremony, Dr. K.K. Uppal and four well-known personalities of Commerce and Management were honoured. Prof. Jagjit Singh paid a tribute to the ghazal icon and son of Punjab, Jagjit Singh by singing his melodious ghazals. The student of the college presented many cultural items.

6. Participation/ Paper Research presented by teachers in International Conference

6.1 Research paper presented by teachers in International Conference.

Dr. Dharminder Singh Ubha presented a paper in Queen's Town, New Zealand in an International Conference from 10 to 12 Jan., 2012 on "Business Values". In an International Conference organised at Khalsa College, Patiala with the collaboration of PCMA, Prof. Gurmeet Singh and Prof. Jatinderpal Kaur presented a paper on "Arithmetic of Financial Management", Prof. Sukhmeen Kaur on "E-Governance: A way towards better Administration", Prof. Manju Mittal on "A Study of Financial Performance of India's Commercial Banks- A Comparative Analysis", Prof. Husandeep Kaur on "Idle Waiting Time: Operator using nx3 flow shop rescheduling problem".

Dr. Harvinder Kaur and Prof. Balbir Kaur presented the papers on "Hindi Dian Pramukh Istari Kahaanikaare dian Kahaaniga Ling Asamanta De Paripekh Vich" and "Dietary and Nutrient intake of elderly Jat Sikh females belonging to nuclear and extended families of Patiala District" respectively at "Main streaming Gender: Issues and Challenges" Conference organised at Women Study Centre, Punjabi University, Patiala on 25, 26 November, 2011. Prof. Nipunjot Kaur presented her paper on "Secretion of Human Parathyroid Hormone' in an International conference which was held at Mata Gujri College, Fatehgarh Sahib on 3,4 February, 2012.

Dr. Sarabjeet Singh Ahluwalia and Anamika Pokhria presented their combined research paper on "Decolorization of Black WNN Dye by Bacterial Culture isolated from

contaminated site" at International Conference Microbiology in Environmental Management and Biotechnology which was held at Barthat Khula University, Bhopal from 1st to 3rd July, 2011.

Prof. Roopi Dheer and Prof. Monika Bansal presented the paper on subject of "Synthesis and Charterization of Novel Diselenide: An monoslenide compounds of 4-substituted N,N-Diiopropyl Pyridine-2- carboxamide" and "Microwave assisted convergent one pot synthesis of Thizzolo Pyrimidines on solid support" respectively in a conference held at Punjab University, Chandigarh from 1st December to 3rd December, 2011

6.2 Participation of teachers in International Conference:

Dr. Pushpinder Kaur and Prof. Sukhmohan Kaur participated as delegates in a "World Punjabi Literature Conference" which was organised by Punjabi Literature Studies of Punjabi University, Patiala on 16th Nov., 2011.

Prof. Sukhmohan Kaur participated as a delegate in an International Sufi Conference organised by Department of Sufi, Punjabi University, Patiala on 2nd November, 2011 and in an International Development Conference on "Punjabi Bhasha Vikaas De Naven Pasaar" on 31st Jan, 2011 at Punjabi University, Patiala.

7. National Conference/ Research Papers presented by teachers in seminars:

7.1 Research papers presented by teachers:

Prof. Jasleen Kaur and Dr. Dharminder Singh Ubha presented their combined paper on "CSR:Lessons from Guru Granth Sahib" at a conference which was held at Government Nehru Memorial College, Mansa on 9 and 10 Sept., 2011.

Prof. Satnam Kaur presented her paper on "Guru Nanak Di Baani Vich Istri Da Sankalp" in a conference organised by Department of Punjab Historical Studies Punjabi University, Patiala from 1st to 11th March, 2012.

Dr. Jiwant Kaur presented a paper on "Bhai Bala- An Indispensable person in the History of the Life of Guru Nanak" at the 72nd session of Indian History Congress at Punjabi University, Patiala from 10th to 13th December, 2011.

Dr. Arvind D. Sabharwal presented his research paper on "Use of multiple back scattering to find effective atomic numbers of composite materials at incident photon energies of 279 Kev" at Guru Nanak Dev University, Amritsar from 7 to 9 February, 2012. He also presented a paper on "Investigations of Energy Dependence of Saturation: Thickness and Albedos of multiple back scattered gamma photons in Copper" in a science conference which was held at Sant Longowal Institute of Science and Technology, Sangrur.

7.2 Papers presented by teachers in National Seminar:

Dr. Harvinder Kaur presented her paper in national seminar organised by department of Hindi on 26th and 27th March, 2011 on topic, "Bharthia Samaj Main Istri Ki Stithi Ka Sandharb" and she also presented another paper in seminar organised by same University on "Bharti Aurat Da Itihasic Safar Te Wartmaan Stithi" on 12th Jan., 2012.

Dr. Gurdish Kaur, presented her paper related to awareness among women in seminar sponsored by Punjab University at Mata Ganga Khalsa College Manji Kotla, Ludhiana, on topic, "Nari Chetna De Parsang Wich Lok Sahit" on 12 March, 2011. She also presented her paper on "Banda Bairagi: Sikh Mansikta" at seminar "Banda Bahadur Da Jiwan Atte Paraptia" organised by Shri Guru Teg Bahadur National Chair, Punjabi University, Patiala on 28th, 29th March, 2011.

Dr. Balbir Kaur presented her paper on topic 'Colour your Diet' at seminar on "Sports and Fitness Culture: Role of Media" organised by Department of Sports Science, Punjabi University on 28th Sept., 2011.

Dr. Kuldeep Kumar presented a paper on topic 'Vidaleyo, Maha Vidaleya Avam Sambhavnain' at Government Girls College, Bahadurgarh (Haryana) on 8th, 9th Feb., 2012.

8. Faculty Members who participated in National Conference & Seminar:

Prof. Balbir Kaur participated as delegate in Conference at AIIMS, Delhi on topic 'Pediatric to Geriatric Nutrition' on 4th, 5th Nov., 2011.

8.1 Faculty members who participated in National Seminar:

Dr. Pushpinder Kaur participated as delegate in Conference organized by Punjabi University on 'Ecological Crisis' on 8th, 9th Sept., 2011.

9. National Workshop organized in College:

The department of Biotechnology of college organized a one-day National workshop on "Baudhik Samparda Da Adhikar" in collaboration with Punjab State Council Science & Technology, Chandigarh on 27th Jan., 2012. Dr. Gurmohan Singh Walia was chief guest of this workshop. Eminent scientists like Dr. Gurharminder Singh, Prof. Davinder Singh and Sh. T. Chandar Shekhar also participated in this workshop.

10. Workshop organized by college at departmental/college level:

On occasion of World Breast Feeding Week, a one day workshop was organized on 'Maa De Dudh Da Mahatv' on 5th Aug., 2011. In this workshop, Prof & Head of Community Medical Department of Government Medical College, Dr. Paramjeet Kaur,

Dr. Rajinder Singh Associate Professor, Dr. Simi Oberoi Lecturer and Dr. Amanjot Kaur shared their views regarding this topic with girl students. The Art of living foundation, organized Art of Living Workshop for staff of college on 18.3.2011. In this workshop internationally acclaimed Capt Brig Pal Singh talked about stress-relieving measures in a very impressive manner.

Placement Cell of college and School of Management & Commerce of college, organized workshop by Mr. David Loroce from Germany for students of MBA on Personality Development on 6th April, 2011. A workshop for students of MBA and M.Com was organized on topic "Job Opportunities across India and Overseas" by Dr. Amrinder Singh Marwaha and Dr. K.K.Uppal. A one day workshop was organized for faculty members by Dr. K.K. Uppal on 18th October, 2011.

Placement Centre organized workshop by Dr. Dharminder Singh Ubha on the subject "Leadership" on 30th July, 2011. Prof. Gurpal Singh, Department of Computer organized a one day workshop on topic of "Computer Basics" on 5th May, 2011. Department Community Medicine, Govt. Medical College, Patiala organized a one-day workshop for girls on topic 'Health Issues'.

11. Workshops attended by teachers:

Prof. Kuldeep Singh participated in a one-day workshop on topic "Research Methodology and Entrepreneurship" at Harmeez College of Engineering and Management, Roorkee organized on 13th June, 2011.

Prof. Balbir Kaur attended a workshop at AIIMS, Delhi on "Conducting Research and Publishing Paper" on 3 Nov., 2011.

12. Orientation/Refresher Course attended by faculty members:

12.1 Orientation Course:

Dr. Jiwant Kaur attended Orientation Course organized by Academic Staff College, Punjabi University, Patiala from 2nd March, 2011 to 29th March, 2011 and got 'A' grade.

12.2 Refreshers Course:

Prof. Sukhmeen Kaur attended refresher course on 'Information Technology' organized at Panjab University, Chandigarh.

Dr. Kuldeep Kumar attended a refresher course on "Performing and Visual Arts" organized by Department of Music, Guru Nanak Dev University, Amritsar from 1st to 21st Dec., 2011.

Dr. Pushpinder Kaur attended a refresher course organized by Academic Staff College, Punjabi University, Patiala from 9th to 28th Jan., 2012.

Apart from this, Prof. Jaspreet Kaur attended a two day Refresher Course on Communication Skills at Infosys Campus organized by Infosys and Punjab Infotech from 27th to 28th Aug., 2011.

13. Sponsored & Personal Research Project:

The College is proud to inform that the Principal of college and 8 teachers will do their research on topics under UGC sponsored minor projects. Under these projects Dr. Dharminder Singh Ubha, will do research on topic "Intellectual Capital Disclosure: A co-operative Study of Indian and Australian I.T. Sector", Prof. Gursharan Singh Gill, Head, Department of Physical Education and Sports on "A Study of Kinanthropometry and Physical Fitness of Urban and rural Male college students", Prof. Rajwinder Kaur of Department of Commerce on "Changing System of Indian Banking Sectors: Problems and Perspectives", two teachers of Punjabi Department- Dr. Pushpinder Kaur on "British Punjabi Writer Swaran Chandar De Novel "Kanjak wich Antar Sabyacharat Tanau" and Prof. Sukhmohan Kaur on topic "Guru Nanak Dev Ji Di Bani Wich Nirmanta Da Sankalp". Three teachers of English Department Dr. Rouble Brar on "A Study of Myth Asthetics in Wole Syonka's Death and Kings Horseman and "Raja Rao's 'Kanthapura' with special reference to Levi Strauss and Roland Bathes", Prof. Navdeep Kaur on "Cyborgian Feminist Study of Margret Atwood's Novels" and Dr. Ayesha Khosla on "D.H. Lawrance: A Study of Libidinal Relationships from the Tantrik and Sikh Perspective" have also got approval from UGC for their research projects.

13.2 Research projects submitted by teachers:

Dr. Arvind D. Sabarwal of Department of Physics submitted his proposal for UGC startup grant for newly recruited faculty and conducted a quiz by UGC funded Rs. 5000/- to celebrate National Science Day 2012 by PSCST, Chandigarh.

Dr. Harvinder Kaur, Prof. Ravinderjeet Singh, Prof. Karambir Singh, Dr. Gagandeep Singh, Prof. Jaspreet Kaur and Prof. Jagjit Singh have completed their minor projects of UGC of session 2009-10 and submitted them.

14. Research Books published by teachers:

Prof. Sunil Kumar Mehta published his two books on "Mathematical Foundation of Computer Science BCA I" and "Computer based Numerical and Statistical Methods BCA III".

Dr. Harvinder Kaur published her book of Ghazal "Ihtada" and Mrs. Balbir Kaur, Director, Language Department and Padam Shri Dr. Surjeet Pattar released this book in college.

Prof. Nishu Jain of M.Sc. Maths published a book on ' Numerical Analysis'.

15. Books Edited by teachers:

Dr. Dharminder Singh Ubha the Principal of the college and Prof. Achhru Singh edited and published a book 'Lok Ved'.

16. Articles/Research papers published in various books/souvenirs/magazines

Dr. Dharminder Singh Ubha published many articles in different newspapers and magazines. Prof. Tarlochan Singh Mahajan's article 'Nuclear Plant in Japan' was published in Ajeet Newspaper on 20th March, 2011.

Dr. Gurdish Kaur published her research paper on topic 'Tansen De Pehredaar' in a book 'Santokh Singh Dheer Da Simriti Granth' edited by Dr. Amarjeet Kaur printed under Department of Punjabi Development, Punjabi University, Patiala. She also published her research paper on topic 'Rehni Behni Ate Sehaj Salika' in a book "Jiwan Jach" edited by Prof. Achhru Singh printed under Mahatma Gandhi Administrative Institution, Punjabi Regional Centre, Patiala. Prof. Manju Mittal's research paper "Innovations in Tourism: A Case study of Punjab Tourism" was published in book of International Conference at Desh Bhagat College, Mandi Gobindgarh.

17. Research papers published and under publication in International and National Journals:

17.1 Research paper of faculty members published in International Journals:

Prof. Tarlochan Singh Mahajan's research paper on topic 'Modeling of seeds kept in Magnetic Field' was published in International Journal of science named ' International Agrophysics "Vol 25 nr.4, PP. 355-359 Dec, 2011.

Prof. Sarabjeet Singh Bhatia's research paper on topic ' Quantitative Analysis for the Implementation of ERP in SMEs' was published in Global Journal of Inter-Disciplinary Management & Research.

17.2 Research papers under publication in International Journals and Books:

Dr. Sarabjeet Singh Ahluwalia's chapter "Waste Bio-Materials for removal of heavy metals-An overview" is to be published in the national book "Dynamic Biochemistry and Biology" and his one more research paper with collaboration of Sachin Suriyan "Bioborpting of heavy metals by paper mill waste from solution" is to be published in International journal of Environmental Sciences.

17.3 Research papers published in National Journals

The research paper of Dr. Gurdish Kaur titled 'Heer Raanjhe Di Sirjan Prakiriya Ate Manukhi Aadi-Roop' was published in the journal 'Samdarshi' Vol-117 under Panjabi

Saahit Academy, New Delhi in 2011 edited by Dr. Satinder Singh Noor and Dr. Rawail Singh. She also published another paper on 'Angootha Daan Mangde Kul Guru' in the book 'Teeja Netra' edited by Swaranjeet Kaur and Parvinder Kaur published under Panjabi Saahit Academy. Prof. Jaspreet Kaur's essay on "Education: Third Eye" was also published in this book.

Prof. Balbir Kaur also got her paper titled "Dietary and Nutrient Intake of Elderly Jat Sikh Females belonging to Nuclear and Extended Families of Patiala District" published in Indian Journal of Sports Science and Physical Education-official journal of Indian Association of Sports Scientists and Physical Educationists IASSPE.

A research paper of Prof. Gagandeep Singh on "Sri Guru Granth Sahib Ate Lok Dharam" got published in Panjabi World, Department of Language, Punjab.

A research paper of Dr. Arvind D. Sabharwal written in collaboration with three other scholars titled "In Situ Measurement of radon levels in water and soil and exhalation rate in areas of Malwa belt of Punjab (India)" was published in the journal "Isotopes" in Environmental and Health Studies 47, 2011, 446-455 and another paper written jointly with five other scholars titled "Indoor Inhalation Dose estimates due to radon and thoron in some areas of south-western Punjab, India was published in Journal "Radiation Protection Dosimetry" (2012), PP 1-5, do:10.1093/rpd/ncr461'.

17.4 Research papers under publication in Inter-National Journals:

A research paper of Dr. Kuldip Kumar titled "Ustad Bade Ghulam Ali Khan Sahib" is under publication in 'Social Science Research Letter' Punjabi University, Patiala.

Two articles of Dr. Gagandeep Singh titled 'Dharam Lok Dharam Ate Sri Guru Granth Sahib' and 'Bhagat Ravidas Baani Vich Bhagti De Sandharb Vich Varte Gaye Prateek' have got approval to be published in 'Research Journal' Vol-70 and by Guru Nanak Dev University, Amritsar respectively.

18. The Lecturer of College reviewer of International Journals and Patent receiver:

It is a matter of great pride for the college that Dr. Sarabjeet Singh Ahluwalia of the Department of Biotechnology who has researched on "A process for chromium(vi) removal from effluent by waste biomass" has got approval by Indian Patent No.244750. Presently, he is working as the reviewer of research papers published in National and International Journals.

Dr. Ratanpal Singh's research work on ' Cross linking of Cellulose ethers under mild conditions' has been approved for Patent on Industrial Polymers.

19. President/Member of Editorial Board/University Board of Studies and other institution:

Dr. Dharminder Singh Ubha, the Principal of the college became the President of PCMA during this session. Dr. Harvinder Kaur has been nominated the President by National Institution 'Narayani' of National Literary Academy, New Delhi.

During this session, many lecturers of the college got the honor of becoming the members of Board of Studies and other institutions. Prof. Sukhmeen Kaur has been made the member of Board of Post Graduate Studies by the Department of Computer Science, Punjabi University, Patiala and also the member of Board of Studies and Academic Council at Mata Gujri Autonomous College. Prof. Balbir Kaur was selected as the member of board of studies in Home Science and Life Science, Punjabi University, Patiala. Prof. Jaspreet Kaur has been made the member of board of under graduate studies by Mata Gujri College, Fatehgarh Sahib. Dr. Sarabjit Singh Ahluwalia has been selected for the membership of board of studies from 2010 by the department of Biotechnology, Punjabi University, Patiala.

20. Judgement:

Prof. Tarlochan Singh Mahajan performed the duty of a judge at the science fair organized at Modi College Patiala on 20, Oct., 2011.

Prof. Sandeep Kaur was selected as a judge at Zonal Youth Festival, Chandigarh. She also judged the Folk dance at Government College for Girls, Ludhiana on 24th Sept., 2011 and judged Giddha during Inter-Zonal Youth Festival at Law Auditorial, Punjab University, Chandigarh.

21. Lectures organized in the college:

To inculcate the leadership qualities among students, Placement Centre and School of Commerce and Management organized a lecture by Dr. Dharminder Singh Ubha, the Principal of the college on 'Leadership Lessons' for the students of M.Com. Part I on 28th July, 2011.

Dr. Inderjeet Singh Seehra delivered a lecture on "Job Opportunities in New Zealand" for the students of Commerce and Management on 24th Aug, 2011. Dr. K.K. Uppal lectured the students of Commerce and Management on the topic of 'Leadership' on 13th Oct., 2011 and Deputy Director, Department of Employment and Training delivered a lecture on the subject of 'Counselling' on 4th Nov., 2011.

Gurmat Society and Guru Gobind Singh Study Circle of the college organized lectures by S. Satnam Singh Sohlpuri on 'Personality Development' on 28th July, 2011 and Dr. Rajinder Kaur on 'Gursikh Career Counselling' on 15th Feb., 2012.

The Youth Club and NSS of the college organized a lecture by S. Gurpreet Singh Toor, Deputy Director, Punjab Police Academy, Phillaur on topic of "Young Generation: Problems and Solutions" on 21st Jan., 2012. Besides this, Dr. SPS Viridi and BR Sandhu of department of Physical science, Punjabi University, Patiala delivered lectures to the students of the college.

22. Lectures delivered at various places by the lecturers of the college:

Prof. Tarlochan Singh Mahajan delivered a lecture on "science and Religion" in the Gurmat Camp organized at Gurmat College, Patiala. He also delivered two lectures on the topic of "Environment and Gurbani" and "Gurbani and Science" at Gurmat College, Delhi on 24th Dec., 2011.

23. Inter-Disciplinary lectures delivered by the lecturers of the college:

The Placement Cell and School of Commerce and Management of the college organized a lecture of Prof. Balbir Kaur on 'Flower Arrangement' for the students of B.Com. Part I and B.Com. (Prof.) Part I on 21st Feb., 2012.

24. Honor given to the lecturers of the college:

Prof. Kuldeep Singh was given the award of "Shresth Acharya" at the occasion of Teacher's Day. Dr. Harvinder Kaur was honoured with the title of 'Hindi Kavitri' at the National Kavi Sammelan held at Chandigarh. She was also given the "Award of Appreciation" for her poetry by Harman Radio, Australia on 22nd Sept., 2011. Prof. Sukhmeen Kaur was awarded with National Pride Award and Distinct Pramaan Pattar by the Indian International Friendship Society for her meritorious services and outstanding Performance on 16th Sept., 2011. This award was given by Dr. Bhisham Narayan during seminar on "Economic Development and National Integration" at New Delhi.

25. Other Personal Achievements of the lecturers:

Prof. Mahajan gave a talk three times on "Honesty, Sincerity, Gurbani and Science" at Jalandhar, D.D. Punjabi. He also participated in a group discussion on "Nuclear Plant" on Day and Night Channel.

Prof. Kuldeep Singh participated in Faculty Development Programme on "New Horizon on Research Methodology and SPSS" at PIET, Patiala.

Dr. Harvinder Kaur presented her paper on "Hindi Kaa Vikaas Aur Aaj Ke Yug Mein Hindi Ki Satithi Aaur Sambhaavnaae" at the occasion of Hindi Divas on 14th Sept., 2011. Her six oral ghazals have been published in the book "Surkh Suneha" edited by Babu Ram Dewana. Dr. Harvinder also edited a book titled "Manzil Ki Par" in which poems of renowned Punjabi poets have been compiled.

She also participated as a poetess in "National Sangoshthi" on the occasion of "Sanskrit Diwas" organized by Language Department, Punjab on 12th Aug., 2011, in National Hindi Kavi Sammelan on the occasion of "Hindi Diwas" and in "Kavi Darbar" organized by Akashwani, Patiala on 20th Jan., 2012 and in programme "Dil Tou" organized by Harman Radio, Australia on 24th Jan., 2012.

Prof. Balbir Kaur attended the Certificate Course 'Principles of Nutrition' organized by Nutrilite Health Institute, California, USA in August, Sept, 2011 and procured the designation of 'Nutrition and Wellness Advisor'.

Prof. Jaspreet Kaur was invited as a resource person to a programme concerned with school teaching on 'Communication Skills and Language Enhancement' organized by Directorate of Education, Chandigarh.

Under SCERT, Chandigarh, Rouble Brar, guided Satinder Kaur, lecturer, DIET, Nabha for her research project on "E.T.T Vidiyaarthian de Samajik addiyaan de Vishe Wich Naksheyaa Nu Parhan Samey Kitiyaa Galtiyaan Nu Sudhaar Ke Pireatmak Vidhi Naal Naksha Theek Parhan di Nipunta Paida Karna"

26. Cultural Activities and Achievements:

26.1 Zonal Youth Festival:

Under the efficient supervision of Dr. Harvinder Kaur, Dean, Cultural Activities, the college attained overall second position at the Zonal Youth Festival held at State College, Patiala from 16th to 18th Oct., 2011. The college got first position in Giddha and Non-percussion, second position in Group Shabad, Percussion, Western Solo, Western Group Song and On the spot Painting, third place in Rangoli, Classical Dance, Folk Orchestra, Elocution and Bhangra and fourth place in Clay Modelling, Classical (Vocal), Poetry Recitation, Mime and Skit.

26.2 Inter-Zonal Youth Festival:

In the Inter-Zonal Youth Festival held at Punjabi University, Patiala on 28, 29 Oct., 2011 the college attained first position in Western (Solo), third place in Classical Percussion and fourth position in Non-Percussion.

26.3 Inter-Regional Folk Festival:

In the Inter- Regional Folk Festival held at Punjabi University, Patiala on 19th, 20th Nov., 2011 the college procured overall second place. In this festival, the college got first place in Knitting baskets and Malwai Giddha, second place in Street Play, third position in Vaar Gaayan and Jhoomar and four the place in Kavishri.

26.4 Other achievements of students in different spheres:

In addition to the above cited achievements, Shehnaaz, a student of the college secured fourth place in Essay Writing Competition conducted at Government College for Girls, Patiala on 22nd Sept., 2011. Gurpreet Singh of B.A. Part II got second position in Painting Competition at Darbar Sahib, Sri Amritsar and also got first position in Vaar Gaayan, Gatka and Painting Competition held at Fatehgarh Sahib on the occasion of Jor Mela on 26, 27 and 28 Dec., 2011.

Another student of the college Harjaspreet Kaur was the runner-up in 'Bolian da Mukabla' organized at district level by the Radio Channel 92.7 Big FM on 24th Jan, 2012. Sandeep Saini of B.Com.(P) Part II attained second position in Inter-College Elocution Competition held at Mahindra College, Patiala on 25th Jan., 2012.

In the Inter-College Competitions held at Patel Memorial College, Rajpura on 26th Jan, 2012, Chamkaur Singh got first position in Clay Modeling, Perminder Singh stood second in Rangoli, Satnam Singh got third position in Cartooning and Ranjit Singh stood third in solo song.

Two students of the college Sandeep Saini and Manpreet Kaur won the Overall Trophy at the Inter-College Elocution Competition organized by Nirmal Cancer Care Society at Mahindra College, Patiala on 9th Feb., 2012.

27. Talent Hunt Competition:

To identity the latent talent of the students, a Talent Hunt Competition was organized in the college on 3rd Sept., 2011. Dr. Jamshed Ali Khan, Dean, College Development Council, Punjabi University, Patiala graced the occasion as the chief guest and distributed prizes to the winners.

28. Festival of Lohri:

The festival of Lohri was celebrated by Cultural Committee of the college on 13 Jan., 2012.

29. Festival of Teean:

The girls students of the college celebrated the festival of Teean with 'Jhanjhar Di Jhankaar" programme on 7th Aug., 2011. Madam Swaranjit Kaur Ubha graced the occasion as the chief guest.

30. Participation of students and teachers in the fair 'Dheean':

Under the supervision of some lecturers, the female students of the college were taken to the 'Mela Dheean Da' at Government College of Girls, Ludhiana on 21st, 22nd Oct., 2011.

31. 51st Anniversary:

The 51st Anniversary of the college was celebrated on 18th July, 2011. Dr. Gurmohan Singh Walia, Director Education, S.G.P.C., Sri Amritsar graced the occasion as the chief guest. The celebration was done with the Bhog of Sehaj Paath of Guru Granth Sahib Ji and Prof. Jagjit Singh, Head, Department of Music and the students rendered 'Kirtan' of 'Elaahi Baani'.

32. Sports

32.1 Inter-College Competitions

During the Inter-College Competitions, College's team of Handball brought laurels to the college by winning the Inter-College Championship consecutively for 12th time. Siddhartha Yadav of B.A. Part I stood first in Athletics by making a new record at the University level. In Archery (Girls), the team of the college won Overall Championship.

During these competitions, the team of college secured second place in Cycling, Gymnastics, Archery (Boys) and Gattaka. Similarly Sutantar Singh of B.A. Part II bagged 3 Gold and 8 Silver medals in various events of swimming and achieved second place in overall championship.

Sandeep Singh, Harsharan Singh and Varinder Singh of B.A. Part III won one Silver medal each in Boxing(Boys). During these competitions many players were chosen to be part of the team of Punjabi University, Patiala. They were selected for Handball (7), Cycling (2), Swimming (1), Gymnastics (2), Gattaka (3), Athletics (1) Archery (Boys) (3) and Archery (Girls) (3) and they participated in All India Inter-University Competitions.

In addition to this Mandeep Singh, Prabhjot Singh and Gurinder Singh got second position in 'Gattaka; during Khalsai Sports. These players won first place at the 'Shahidi Jor Mela' held at Fatehgarh Sahib.

32.2 All India Inter-University Competitions:

During these competitions, two expert cyclist of the college Sukhwinder Singh and Karanbir Singh of BA Part III won 2 Gold, 3 Silver, 1 Bronze and 2 Gold, 2 Silver and Bronze medals respectively. In the 'Gattaka' competition, Preetjot Singh of BCA Part II won 2 Gold medals, Mandeep Singh, another student of BCA Part I won one Gold medal and Gurinder Singh of BA Part I got 1 Gold medal. Arun Kumar and Gurdeep Singh bagged one Silver Medal each in Archery (Boys).

32.3 State Level:

Siddhartha Yadav got scnd place in Athletics and Geeta Rani attained second position in Fencing (Atheletics).

32.4 National Level:

Mandeep Singh, Preetjot Singh and Gurinder Singh the three matchless players of college's team of Gattaka won one Gold Medal each at the National Level. Geeta Rani of B.Com. Part I got second place in Wushu and Pawandeep Kaur won third place in Fencing (Girls) at Senior National.

33. 52nd Annual Athletics Meet:

The 52nd annual Sports Meet of the college was organized on 17th Feb., 2012. In this Meet, 1200 students of the college participated in various events of sports with great zeal and enthusiasm. Rohit Kumar of BA-I who is from Baba Zorawar Singh House was selected as the Best Athlete (Boys) and Amandeep Kaur of the same class was chosen as Best Athlete (Girls). Dr. Tejinder Kaur, Principal, Guru Nanak Khalsa Girls College graced the inaugural function as the chief guest and Mrs. Rajpal Kaur, Deputy DEO, presided over as the chief guest in the closing ceremony and distributed prizes to the winners.

This department also organized the Inter-College Volleybal Competition of the girls of Punjabi University, Patiala and Cricket Competition in the college.

34. N.C.C. (Army Wing):

During this session, 55 Cadets (40 boys and 15 Girls) were recruited in the N.C.C. (Army Wing). About 15 cadets of the college participated in the Independence Day Celebration and 04 girl cadets participated in the N.I.C. Camp held at Banauri (Bihar). 18 Cadets participated in Decat-I camp at Patiala, 27 cadets at ATC camp, 05 cadets of the college participated in National Conference organized by Army Defence College. Besides this, the students of the college also participated in NCC day, Firing, Blood Donation Camp, Pulse Polio drive, Female Foeticide, Annual Sports of the college etc. 40 Cadets of the college (32 boys and 08 girls) took 'B' paper and 8 cadets (5 boys and 8 girls) took 'C' paper.

35. N.S.S.:

Under the guidance of Dr. Gagandeep Singh, N.S.S. organized two one-day camps and one, one day camp in the college. Two volunteers of the college – Jatinder Singh of BA-II and Arman of M.Sc. (Maths) Part I brought honour to the college by attending the Mega camp. 29 volunteers of the college participated in the Annual function organized by Department of N.S.S., Punjabi University, Patiala and 63 volunteers performed their duties with full dedication during the 'Sahidi Jor Mela' at Fatehgarh Sahib.

36. Blood Donation Camp:

Under the able supervision of Dr. Ajit Singh, a blood donation camp was organized in the college by N.S.S. and Youth club of the college on 23rd Feb., 2012. In this camp, Dr. Dharminder Singh Ubha, the Principal of the college, lecturers of the college and the students donated 102 units of blood.

37. Achievements of the Department:

School of Commerce and Management School of Commerce and Management selected the various members for Commerce Association and many types of activities were organized by them.

This session has proved to be very fortunate for this department because during this session 50 students of this department got selected in national and international companies that visited the college.

Its detail have been given in Ganda Singh Career Guidance Counseling and Placement Cell together with the students of other faculties of the college. 9 students of this department have got scholarship of Rs.4 lakh from Directorate, Scheduled Castes and Backward Classes, Department of Welfare, Punjab.

During this session, four educational tours have been organized by this department. Under the supervision of the lecturers of this department, a tour of 49 students of MBA, M.Com., BBA and B.Com.(Prof.) was taken to HPMC Company at Shimla from 28th Sept., 30th Sept., 2011. 30 students of BBA were taken to visit Ajit newspaper and Science City, Kapurthala on 22nd Oct., 2011, 66 students of B.Com.(P) Part I and II were taken to Pepsi Plot and Maharaja Ranjit Singh War Museum, Ludhiana on 9th Nov., 2011 and 48 students of B.Com.-III were taken to Naina Devi and Anandpur Sahib under the guidance of lecturers of this department.

The students of MBA-I and BAF II visited the workshop on 'Derivates in Equity Market' at Guru Tegh Bahadur Khalsa College, Anandpur Sahib on 16th April. 2011. To beautify the college campus plants were planted by the students in the college on 24th Oct, 2011. The students of this department celebrated diwali festival with the old people of Mata Khivi Old Age Home and distributed gifts to them on 25th Oct., 2011.

In addition to this, this department organized various competitions. Debate was organized for the students of B.Com. and BBA on 23rd Sept., 2011, 'D-affairs business Quiz' was organized for students of B.Com., B.Com.(P) and BAF on 27th Sept., 2011 and Poetry Writing Competition of the students of B.Com.(P) and B.COM-III was organized.

38. Department of Computer:

The department of Computer and Computonics Club of this department organized a Cycle Test of 'Computer Fundamentals and 'C' Programming on 17th Oct., 2011 in

which 112 students of BCA, BA(IT)/Computer Applications, classes of B.Sc. participated.

As a part of this series, 45 students participated in the Online Skill Test of Post Graduate Classes on 22nd Oct., 2011.

To enhance the knowledge of the students, Computonics Club organized a Paper Presentation Competition in the department on 'Technolight III-2011, Trends of E-Governance, Artificial Intelligence and Security threads' on 14th Nov., 2011. This club also sent the students of this department to other college for various competitions. 40 students participated in IT FEST 2012, at Mata Gujri College, Fatehgarh Sahib on 24th Feb., 2012. Dr. Surya Pandey International Research Relations Director WINTEC, NEW Zealand and Mr. Martin Pathways Hamilton visited and interacted with students of this department.

39. Department of Biotechnology:

Two students of B.Sc.-I of this department took part in science fair held at M.M.Modi College, Patiala. The model 'Zero Budget Farming' Created by them won the second prize.

40. Department of Physics:

The department of Physics successfully started M.Sc. Physics from the current session. A quiz competition was organized in the college on Nov 22, 2011.

41. Department of Chemistry:

In the International year of Chemistry 2011. M.Sc. Chemistry classes were started by the department. All seats in this course were filled during this session and students from Punjab as well as Haryana got admitted. Students of this department won the second place in the PPI Competition organized in connection with 'International Year of Chemistry' at Mata Gujri College, Fatehgarh Sahib. In the chemistry workshop organized by M.M.Modi College, the students won first and second prize in the PPT and Poster Projection Competition.

42. Department of Arts:

The English Literary Society enrolled 120 students as members during this session. A Literary Carnival was organized by this society on Feb 08, 2012 devoted to different literary competitions and students from almost every department participated in it. 139 students from all streams took part in different events in this carnival. To encourage the students, the Principal of the college arranged a visit of participants to 'Khalsa Heritage Complex', Anandpur Sahib.

43. Department of Hindi:

The department of Hindi elected new members of the Hindi Saahit Parishad and organized a poetry recitation competition on Nov., 2011.

44. Department of Punjabi:

In the beginning of the academic session, the new office bearers of Punjabi Sahit Sabha were elected. A competition of essay writing on the topics like "Future of mother tongue", "Female foeticide", "Environment pollution", "Society and Corruption" was organized in which an overwhelming number of students participated.

45. Department of Home Science:

This department organized a competition of cookery for students of B.A. Part III on 8-2-12 and a Tie and Dye competition for students of BA Part II and Ad-on-course in Fashion Designing on 10th Feb., 2012. During this session, the M.Sc. Fashion Designing was started in the college. An exhibition was organized by students of BA Part I on Feb. 28, 2011 in which students exhibited hand-made objects like "Best out of Waste", "hand stitched clothes" and "flower arrangements".

46. Department of Mathematics:

A student, Ritu Mishra of the very successfully running M.Sc.-I maths of the college won the first prize in the science fair at M.M.Modi College, Patiala in the 'Robot Car Project'. Three students of M.Sc. Part II won the second and three students of the same class won third prize in the Quiz Competition. An educational tour of this department was organized to Amritsar on April 23, 2011.

47. Department of Folk Arts and Culture:

Department of Folk Arts and Culture elected student representatives of the newly formed 'Heritage Care Club' in the beginning of the session. A tour on behalf of the club and the department was taken to Sanghol and Chandigarh Museum comprising students of BA Part II and Part III. They were shown the excavation sites of Harappa Civilization and given detailed information about objects and artifacts discovered during excavation. The students of BA Part III were taken to the Fine Arts Museum of Punjabi University on 19th Sept., 2011 where they were shown and explained various objects and artifacts related to Punjabi Culture. A Competition of Folk Art and Craft was organized for students of BA Part II on 22nd Oct., 2011.

The students of BA Part II participated in a competition of "Folk Embroidery" on 22nd Oct., 2011.

ACTIVITIES OF CELLS, CLUBS, CENTRES AND ASSOCIATIONS

48. Gurmat Society and Guru Gobind Singh Study Circle:

Under the supervision of Prof. Satnam Kaur, Dr. Surinder Kaur Bhatia and Gurbaz Singh, the Society and Circle organized 'Ardaas Diwas' in memory of Guru Gobind Singh Ji on 14th Feb., 2012. On this occasion, Bhai Harpal Singh, Head Granthi, Gurdwara Sri Fatehgarh Sahib imparted valuable information regarding the need for living a pious life.

Five students participated in the Gurmat Study Camp organized by Guru Gobind Singh Study Circle from 28th Sept., 2011 to 2nd Oct., 2011. Paaths of Sri Sukhmani Sahib were organized in college on 25th Oct., 2011 in memory of Gurpreet Kaur and Amandeep Kaur of M.A.(Punjabi) Part II and Navjot Singh of B.Com.(P) who had demised in different road accidents. Prof. Jagjit Singh of Department of Music and students recited Kirtan. Students of the college participated in Gurmat Camp organised at Gurmat College Patiala from 3rd to 7th Nov, 2011 and secured first position in Shabad singing. The students of the college also participated in 'Nagar Kirtan' organized in connection with Gurparv of Guru Nanak Dev Ji at Gurdwara Singh Sabha, Patiala on 9th Nov., 2011. This society and circle of the college also celebrated 'Sagraand' in the college each month.

49. 'Saadi Beti Saada Maan' Scheme:

Under the ordinances of Jathedar Avtar Singh and innovative step of Dr. Gurmohan Singh Walia, 'Saadi Beti Saada Maan' scheme was started to encourage education among girls. Dr. Deepinderjeet Randhawa was made its supervisor and the main motive of this scheme is to make girls self-reliant and impart them vocational training and such courses which will enable them to get employment and for their encouragement, they will be honoured with awards and cash prizes. To connect the girls to heritage of great Sikh Women personalities. an essay writing competition was organized on 'Great Sikh Women' and the results were announced to give prizes to the winners.

50. Dr. Ganda Singh Career Guidance, Counselling and Placement Centre:

Under the able guidance of Prof. Jasleen Kaur, Head, School of Commerce and Management, Ganda Singh Career Guidance, Counselling and Placement Centre organized an interaction of Dr. Surya Pandey, WINTEC, New Zealand and Mr. Martin King, Pathways Hamilton with students on the topic of 'Opportunities of Employment for Students in New Zealand'.

For the campus placement of students, this centre invited many renowned national and international companies in the college during this session. This resulted in the placement of 56 students from various faculties. Among them, 09 students of MBA Part

II were selected at Joint Campus Placement held at Mata Gujri College, Fatehgarh Sahib on 4th April, 2011, 4 students of B.Com. Part III in Training Programme organized by Vardhmaan Textiles Limited at Ludhiana on 20th April, 2011, 14 students of graduate and under graduate classes by IBM company on 4th Nov., 2011 and 23 students of MBA Part II in Rich Infra Limited Company at joint Campus Placement held at Berkley College Patiala on 26th Nov., 2011. 5 students of B.Com., M.Sc.(IT) were selected in Qualtro Global Service Pvt. Ltd. which visited the college and 1 student in Eureka Electro soft Company.

This centre also organized a campus placement drive for the students of BBA by Eureka Electro Soft Company on 15th Nov., 2011, for graduate and under graduate students by Wipro Company on 19th Jan., 2012, and for the students of MBA, BBA, BCA, B.Com., M.Sc.(IT) Part II by HCL company on 16th Feb., 2012. The students of MBA part II were sent to Shivalik Group of Institute, Ambala for joint placement campus on 2nd Nov., 2011. In addition to this, Orian Media Services visited the college to make selections for Management Training on 18th May., 2011.

Prof. Jasleen Kaur and Prof. Jaspreet Kaur gave coaching classes to the students of BA, BCA and BMC Part III on 'Soft Skills and Analytical Skills' to enhance their personalities. As a result of last year's coaching classes, 23 students were selected by INFOSYS. Keeping in view the number of students selected, an Androgogy Digital Lab was installed in the college. This lab is installed only in two colleges of Punjab out of which Khalsa College, Patiala is one. To impart coaching to students of M.Com. for UGC NET, UGC sponsored coaching classes have been started from 7th Feb., 2012. To help those students of B.Sc.I and BA-I who are weak in Maths, remedial classes were started on 10th Feb., 2012.

The students of MBA Part I and II, M.Com, BBA and B.Com. attended a three day camp at Varnaghaat Shimla on 30th Sept., 2011.

A visit to Ajeet Newspaper, Jalandhar and Science City, Kapurthala was organized for the students of BBA Part III on 30th Sept., 2011 and the students of B.Com were taken for an Industrial visit to Pepsi Company, Ludhiana on 9th Nov, 2011.

This centre also invited UAE Exchange and Financial Ltd. Service to organize a Social Awareness Camp to spread awareness regarding PAN Card.

51. Publication Cell:

Under the efficient guidance of Dr. Gurdish Kaur, the Publication Cell of the college published and released a book titled 'Bharati Nari: Satithi Te Sambhaavna'. Dr. Dharminder Singh Ubha and Dr. Gurdish Kaur are the editors of this book.

52. 'Nanhi Chaa' and Environment Conservation Cell:

Under the able guidance and supervision of Dr. Gurdish Kaur, this cell got the pledge and signature of around 250 girl students to fight against the crime of female foeticide and the menace of dowry system, thus making it a part of international drive. It is done so to make Punjab free from the tag of 'Land of female Killers' which is normally associated with it.

53. Grievance Cell:

Under the supervision of Prof. Ravinderjit Singh, the grievances of the students were addressed and their suggestions were welcomed and put to the notice of the Principal. The Principal undertook various measures to provide solutions of these grievances and the students were informed about them through notices.

54. Parents Teachers Association cell:

Under the able guidance of Dr. Deepinderjeet Randhawa, this cell organized a Parents-Teacher meeting to address the problems of students and parents and seek the suggestions of parents in taking up various measures to upgrade study.

55. Library:

During this session 836 new books worth rupees 3,47,330 were bought for the library. Presently the total number of books in the library are 29457. About 4800 books have been issued to students, teaching and non teaching staff of the college. Around 38 needy students of the college were given free books worth Rs. 25,623/- from PTA fund. At present the library of the college has prescribed 16 newspapers, 56 magazines and 12 Journals. During this session, the library has been fully automated and very soon e-library will be assessed by taking membership through Inflibnet in which 57000 search books and 21000 searches are being accessed.

56. College Magazine 'The Patiala':

To bring out the latent literary talent among the students and to inform them about various activities, events and functions pertaining to college, under the able guidance of Dr. Harvinder Kaur, Chief Editor, the college magazine 'The Patiala' of this session will be released. In this magazine Dr. Surinder Kaur Bhatia, Deputy Editor, Dr. Pushpinder Kaur, photography and report, Prof. Navdeep Kaur, English editor English Section, Prof. Vipanjeet Kaur, editor Panjabi section, Dr. Harvinder Kaur, editor Hindi section, Dr. Arvind Sabharwal editor science section and Prof. Gurpal Singh, editor Computer section have been appointed.