

THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC

FOR THE YEAR 2005 - 06

Submitted to :

**NATIONAL ASSESSMENT &
ACCREDITATION COUNCIL (NAAC)**



**DHARAMPETH M. P. DEO MEMORIAL
SCIENCE COLLEGE, NAGPUR**

N.A. Road, Near Ambazari Garden, Nagpur - 440 033.

☎ – (0712), 2241372, 2241490, Fax : (0712) 2240070.

E-mail : principal_dsc@rediffmail.com

The Annual Quality Assurance Report (AQAR) of the IQAC

Name of the Institutions : Dharampeth M P Deo Memorial Science
College,
Nagpur

Year of Report : 2005-06

P a r t - A

A meeting of with the departmental heads was organized by the principal to plan the activities of the session 2005-2006. Fostering innovations in higher education is a primary step to meet the ever changing demands. Thus keeping in view that mere classroom teaching would be insufficient as far as the new generation is concerned; various visits, study tours and excursions were planed by different departments.

For promotion of quality teaching, learning and research it was decided that seminars, workshops and conferences would be conducted. In this concern college planned for some academic activities mentioned below :

1. To organize workshops and seminars for students.
2. To arrange guest lectures of prominent personalities and academicians.
3. To undertake excursions for students at different locations – a practical approach for theoretical subjects.
4. To form students council for the activities of the students.
5. Students will be encouraged to participate in various value - addition programmes such as quiz, debate etc.
6. To organize seminars /workshops either at state or national level.

Inculcating and fostering multiple abilities in students has always been the motto of our institution. To enhance the interest of students in the field of cultural

activities it was planned that along with Annual College Sports Week, cultural events would also be organised. On this occasion it was decided to organize several Competitions at both collegiate and inter - collegiate levels. The regular programs of Independence Day, Republic Day, Teachers day and Savitribai Fule Din would be celebrated. To create a thirst for learning, 'Study Circles' of various departments were started. Guest Lectures and talks of eminent speakers were planned to be organized for different departments and courses. The students of all disciplines would be sent to participate in different kinds of curricular and co-curricular activities and competitions at university, state and national level.



P a r t - B

1. Activities reflecting the Goals and objectives of the Institution :

Imparting quality education has been the key objective of the college. Application and implementation of every goal and objective would strike a right balance between aims and achievements. Competency with conscience, technology with tradition and all dimensional growth of every student and staff member is required to be achieved through various quality enhancement measures. The main objective is that conscious, consistent and catalytic improvement in the performance of the institute is to be obtained. Learning has to be participative and facilitative and teaching has to be innovative and inventive. Ushering of high quality knowledge was to be done.

The goals and objectives of the institution were implemented and applied in such a way that they would remove the deficiencies and enhance quality. With a view to regulate the study habits of the students, several study circles were formed. Under these study circles, different activities were undertaken throughout the session. Guest lectures, talks of Scientists and Scholars, Study tours and visits were some of the major events which took place. Workshops involved the students and stimulated participative learning. Effective communication was enhanced by organizing various Elocution Competitions Literary skills were promoted by conducting Essay competitions by various departments on different Topics. Quiz Competitions were organized to stimulate the thirst for knowledge among the students. These were the various operative measures adopted for the students by the institution towards objective achievements.

2. New academic programmes initiated (UG and PG) :- Nil

3. Innovation in curricular design and transactions :

As our college is affiliated to RTM Nagpur University there is no scope for innovation in curricular design. However some of our faculty members from Science and Home Science faculties are the members of Board of Studies Through them suggestions are given for modifications in the curriculum.

1) Board of Human Development :

- **Dr. Ms. Asha Bhate** – Board Member and 32/5 Member
- **Mrs. M.M.Deshpande** – Faculty and Board Member

2) Board of Extension Education :

- **Mr. P.S.Banait** – Chairman Board of Studies
- **Dr. Mrs. V.R.Katoke** – Board Member and Member of 32/5 committee.

3) Board Of Textile and Clothing :

- **Mrs. R.K.Kulat** – Board member and Faculty member also

4) Board Of Resource Management :

- **Dr. Mrs. J.S.Mandlekar** – Board member and Faculty member also
- **Mrs. K.S.Patankar** – Co-opted Member in Board

5) Board of Food and Nutrition :

- **Dr. Mrs. V.J. Aparajit**

4. Inter–disciplinary programmes started :

All the subject combinations facilitate a student to learn diverse subjects at one time and they are designed in such a way that they facilitate parallel movement. For example, a student of Home science studies literature and communication skills offered by the Department of English or a student of B.Sc. Mathematics studies computer programming offered by the Department of computer science.

5. Examination reforms implemented :

Since the college is affiliated to RTM Nagpur University, it follows the pattern set by the University. However at college level while conducting examinations certain changes are incorporated from time to time.

Ever since its early days, the institution has strived hard to achieve excellence in the academic field. For this it has set targets for itself for self evaluation. Half Yearly and Annual exams are conducted by the college. Along with this, some of the departments also conduct class – tests, frequently, to initiate regular study habits in the students. By conducting examinations at short intervals the lecturers succeeded in detecting mistakes of the students. The student also learns the exact method of answering in the University examinations. This enables the students to build up on their short comings and near perfection till the time of final examinations.

6. Candidates qualified NET / SLET/ GATE ETC : Nil

7. Initiative towards Faculty Development Programs :

Implementation and application of quality benchmarks is possible only if the faculty is well equipped. To meet the ever increasing and latest demands the faculty has to be constantly updated. The initiative towards Faculty Development Programs was therefore taken and lecturers were encouraged to attend various seminars/ workshops/ conferences and refresher / orientation courses from time to time. Their details are as under :

Following Staff members attended various workshops / Seminar / Conferences etc :

1. Department of Zoology :

Dr. Ms. Asha Bhate, Department of Zoology attended :

- A Workshop on Question Bank, Paper Setting, Scope and Limitation organized by Hislop College and Shri. Shivaji Science College, Nagpur on 10th July 2005.

- Innovative techniques & Remedies in Fishery Science at Dr. Ambedkar College, Nagpur on 16th & 17th Jan. 2006.

Dr. M. J. Dhongade :

- A Workshop on Question Bank, Paper Setting, Scope and Limitation organized by Hislop College, and Shri. Shivaji Science College Nagpur on 10th July 2005.
- Workshop on Pathobiology organized by LAD College, Nagpur on 22nd Aug. 2005.
- State Workshop on Biodiversity & Wild life conservation organized by Sevadal Mahila Mahavidyalay, Nagpur on 2nd & 3rd Oct. 2005.
- Method of Bee Management Technology organized by Department of Zoology, P.G.T.D. Nagpur on 27th Nov. 2006.
- VII South Asian symposium on Odontology & Recent trend in Zoology. Hislop College, Nagpur on 9th to 11th Jan. 2006.

Prof. S. C. Masram :

- A Workshop on Question Bank, Paper Setting, Scope and Limitation organized by Hislop College, and Shri. Shivaji Science College Nagpur on 10th July 2005.
- Workshop on Pathobiology organized by LAD College, Nagpur on 22nd Aug. 2005.
- State Workshop on Biodiversity & Wild life conservation organized by Sevadal Mahila Mahavidyalay, Nagpur on 2nd & 3rd Oct. 2005.
- Method of Bee Management Technology organized by Department of Zoology, P.G.T.D. Nagpur on 27th Nov. 2006.
- VII South Asian symposium on Odonatology & Recent trend in Zoology. Hislop College, Nagpur on 9th to 11th Jan. 2006.
- Innovative techniques & Remedies in Fishery Science at Dr. Ambedkar College, Nagpur on 16th & 17th Jan. 2006.

2. Department of Chemistry

Dr. S. V. Dagaonakar

1. Workshop on "Application of Adhesives in Industries" at Priyadarshini College of Engineering and Architecture, Nagpur, July, 2005.

2. National level Seminar on Safety, Health and Environmental Management in Chemical Industries, SHECHEM-05, NEERI, Nagpur Sept.2005.
3. State level Workshop on “Microscale Techniques in Chemistry” organized by LAD College, Nagpur, Dec. 2005.

Dr. V. J. Aparajit

1. Workshop on “Application of Adhesives in Industries” at Priyadarshini College of Engineering and Architecture, Nagpur, July, 2005.
2. National level Seminar on Safety, Health and Environmental Management in Chemical Industries, SHECHEM-05, NEERI, Nagpur Sept.2005.

Dr. V. S. Katkar

- i) Workshop on “Application of Adhesives in Industries” at Priyadarshini College of Engineering and Architecture, Nagpur, July, 2005.
- ii) National level Seminar on Safety, Health and Environmental Management in Chemical Industries, SHECHEM-05, NEERI, Nagpur Sept.2005.

Dr. R. B. Lanjewar

- i) Workshop on “Application of Adhesives in Industries” at Priyadarshini College of Engineering and Architecture, Nagpur, July, 2005.
- ii) National level Seminar on Safety, Health and Environmental Management in Chemical Industries, SHECHEM-05, NEERI, Nagpur Sept.2005.
- iii) State level Workshop on “Microscale Techniques in Chemistry” organized by LAD College, Nagpur, Dec. 2005.

Dr. D. B. Jadhao

- i) Workshop on “Application of Adhesives in Industries” at Priyadarshini College of Engineering and Architecture, Nagpur, July, 2005.
- ii) National level Seminar on Safety, Health and Environmental Management in Chemical Industries, SHECHEM-05, NEERI, Nagpur Sept.2005.
- iii) State level Workshop on “Microscale Techniques in Chemistry” organized by LAD College, Nagpur, Dec. 2005.
- iv) “International Conference on Antioxidant, oxidative stress and inflammation in chronic disease” at Dr Ambedkar College, Nagpur, Jan.12-13th 2006.

4. Department of Microbiology :

1. Dr. Mrs. A. S. Kulkarni

Participated in workshop on

- 1) Attended UGC Sponsored National Conference on Recent Trends in Nanoscience held at Kamla Nehru Mahavidyala, Nagpur in association with Luminescence Society of India on 15th Jan, 2005.
- 2) "UGC and DST Project writing an art" organized by RTM Nagpur University, Zoologist Welfare Association Nagpur and Dharampeth M.P.Deo Memorial Science College, Nagpur on 31st August 2005.
- 3) ICMR, DST, UGC and British American Tobacco Company UK Sponsored International conference on "Antioxidants, oxidative stress and inflammation in chronic diseases" organized by Dr. Ambedkar College, and IMA (NGP Chapter) on 12th and 13th January, 2006 held at Nagpur.
- 4) Participated in UGC Sponsored National Seminar on "New frontiers in Pollution, Prevention and Environmental Protection" organized by LAD College Nagpur on 1st and 2nd February, 2006.

Publications :

1. Melanomacrophage centres in livers and kidney of Chama punctuata in Asian Jr. of Microbio. Biotech and Envi. Sci Vol.8, No(3) :2006:701. M.S.Ambatkar, A.S.Kulkarni, M.M.Gadegone and K.A.Sirothia.
- 2) Abstract published in proceedings of Inflammation 2006. "Topic: Screening of some botanical extracts of Limonia acidissima (L) for Phytochemical, antioxidant, and antimicrobial activities (P-19-88). Contributed by S.A.Kalkar, A.S.Kulkarni and S.P.Patil.

2. Mrs. A. A. Deo

- 1) "UGC and DST Project writing an art" organized by RTM Nagpur University, Zoologist Welfare Association Nagpur and Dharampeth M.P.Deo Memorial Science College, Nagpur on 31st August 2005
- 2) ICMR, DST, and UGC and British American Tobacco Company UK Sponsored International conference on "Antioxidants, oxidative stress and inflammation in chronic diseases" organized by Dr. Ambedkar College, and IMA (NGP Chapter) on 12th and 13th January, 2006 held at Nagpur.

3. Dr. Mrs. V. R. Katoke

1. "UGC and DST Project writing an art" organized by RTM Nagpur University, Zoologist Welfare Association Nagpur and Dharampeth M.P.Deo Memorial Science College, Nagpur on 31st August 2005
2. ICMR, DST, UGC and British American Tobacco Company UK Sponsored International conference on "Antioxidants, oxidative stress and inflammation in chronic diseases organized by Dr. Ambedkar College, and IMA (NGP Chapter) on 12th and 13th January, 2006 held at Nagpur.

5. Department of Electronics :

Dr. C. V. Dhule, attended UGC Sponsored National Conference on Recent Trends in Nanoscience held at Kamla Nehru Mahavidyala, Nagpur in association with Luminescence Society of India on 15th Jan, 2005.

6. Department of physics :

Dr. K. S. Moon participated in

- 1) The National Seminar on NSPAET - 2005 "Physics for Advanced Engineering and Technology " held at Appl. Physics Deptt., V.N.I.T., Nagpur from 3rd – 5th March, 2005 .
- 2) "UGC and DST Project writing an art" organized by RTM Nagpur University, Zoologist Welfare Association Nagpur and Dharampeth M.P.Deo Memorial Science College, Nagpur on 31st August 2005
- 3) **Orientation /Refresher** : Dr. K.S.Moon participated in the UGC Sponsored Orientation Programme organized by UGC Academic Staff College, RTM Nagpur University, Nagpur (01-10-2005 to 28 - 10-2005)

7. Department of Statistics :

Dr. Mrs. A. V. Nasery & Mrs. C. P. Cholkar

- 1) Attended one day workshop MEM Algorithm organized by Department of Statistics, Hislop College, Nagpur on 23rd Oct. 2005.
- 2) Attended National Conference on "Recent Trends in Estimation optimization : Theory and application organized by Department of Statistics, Institute of Science Nagpur, 1st & 2nd Jan 2006.

Publication :

Mrs. C. P. Cholkar :

"Some interesting results in coin testing with new sipping rule" in International Journal of Mathematical Education in Science and Technology", Vol.37, pp115-119, (2005) published by Tag Lora Francis Grand.

Dr. Mrs. A. V. Nasery :

"Stratified Grand sequential adaptive design in clinical trials," in International Journal of Agri. Stat. Science, Vol.2 No.1, PP. 23-24, 2006.

8. Total number of Seminar/workshops conducted :**In Guest Lectures House Seminars conducted :**

- Physics association had organized "Science Stage Show" on 25.7.2005 which was conducted by Dr. Tarnekar Ex professor at VNIT Nagpur.
- Women cell organized seminar on problems of girls in Adolescence stage by Dr. Veena Vaikar on 13.9.2005.
- "ALCHEMI" Chemical society of the college organized talks on different subjects dated 16.9.05 to 21.9.05. On 16.9.05 Prof. Mrs. Mangala Tumbde's delivered talk on U V Spectroscopy for B.Sc. Part II students on. Dr. Ghoshal gave a talk on crystallography for B.Sc. I students on 21.9.05. On 24.9.05 Dr. Ganatra delivered speech on Thermodynamics for B.Sc. Part II students.
- In college premises on 19.11.05 Vidarbha Sahitya Sangh, Nagpur Vidarbha Samiti and our college jointly organized a grand felicitation of Bharat Bhushan Lata Mangeshkar at the hands of noted literature Prof. Ram Shewalkar.
- A lecture by Prof. Manishankar Chakravorti ICFAI National College was organized "on 6 Golden ways to Achieve Your Dream Jobs" in the month of November 2005.
- On the event of "Sanskrit Din" various competitions were also organized by Dharampeth R. S. Mundle Arts & Commerce College in which our students namely,
 1. Prajakta Bhondwe (CZM) received 1st prize for Sanskrit Shabdasmaran Spardha.
 2. Ku. Payal Pande (CBM) received runner up prize.

3. Sanskrit Subhashityukta letter writing competition organized by LAD college, Shankar Nagar where Ku. Shweta Gaurkar of B.Sc. I (CBM) received 2nd prize.
- On 2nd September, 2005 on the occasion of Hiroshima day a discussion was organized, Dr. John Chelladurai was present as a special guest and Chief guest was Ex. Principal Mr. Avinash Sakle. Ku. Spruha Deshpande B.Sc. III (CZM) who visited Hiroshima and met the people affected by bomb, narrated her true experiences in Japan.

9. Department of Electronics :

Organized a seminar on “Self analysis and Career opportunities” by Dr. Surendra Gole, Head Department of, Mechanical Eng., RKN engineering college Nagpur – Sept. 2005.

10. Department of Zoology :

Organized a workshop for college teachers on “UGC/ DST Project Writing – An Art” on 31st August 2005. Dr. N.K.Subhedar, of Pharmaceutical Department, and Dr. Kamal Singh, Head Department of Physics R.T.M. Nagpur University, Nagpur, lucidly explained the technical aspects of project writing.

11. Department of Microbiology :

Constituted Microbiology study circle- Microdesk on 10th Aug. 2005 students displayed current information and latest discoveries on notice board and exhibited wall papers.

12. Department of Statistics :

Organized an intercollegiate quiz contest in Jan 2006

5. Women’s Cell in collaboration with Frankfin Institute of Air hostess organized a seminar on challenges in Aviation Industry on 26th August 2005.
6. Library organised intercollegiate elocution competition of dated 26.01.2006 at 11.00 a.m. Subject was reservation in present social situation will lead to disparity 22 colleges participated. Sindhu Mahavidyalaya, nagpur won the trophy. First prize of Rs.1000/- was bagged by Ku. Jasprit Randhawa student of Priyadarshani College of Engineering. And second prize of Rs. 500/- was won by Mr. Vinod Jadhao student of Sindhu Mahavidyalaya, Nagpur. Library displays the exhibition of new arrivals of books on the library display board.

Faculty of Home Science :

1. Two days Seminar by Mr. Mohan Gokhale on “Recent technology used for Dyeing Silk and Wool “ was organized for B.Sc. (H.Sc.) Part II students.
2. Three days workshop on “Printing Technology”: was arranged by experts from Pedelite Company of India, for the students of Home science, Sept. 2005.
3. Camlin India Limited, Mumbai, demonstrated the techniques about “Handling various colors for preparing attractive Greeting Cards” for B.Sc. (HSc) Part I students.
4. Indian Medical Association organized quiz, Poster and Role Play competition under the theme “Mothers’ milk is the best milk for new born baby” for the students at intercollegiate level. Ten students participated in this event.
5. World Breast Feeding programme was celebrated in the first week of August by Indian Medical Association. Many students from the college attended the programme.
6. A programme on “Awareness & Proper Utilization of Cooking gas” was conducted by Indian Oil Company. Mr. Khakse, Deputy General Manager delivered informative speech on the occasion. Company gave questionnaire to students to test the awareness and they were asked to write attractive slogans.

Miss. Anjali Palkhandwar bagged first prize for Best slogan. 2nd and 3rd prize were won by Miss. Kanchan Yadav and Unnati Zalke .

9. Research projects :

- a) Newly implemented : One
- b) Completed :

10. Patents generated, if any : Nil

11. New collaborative Research programmes : Nil

12. Total research grants received from various agencies :

Grant received from UGC: Rs. One Lac (Vide F.No 47-078/05 dt. 26/12/2005) to Dr. Mrs. Seema Ubale for a Minor Research project.

13. Number of Research scholars : 3

1. **Dr. Mrs. A. S. Kulkarni**, (No.Acad/Recog/Guide/Sci/1825 Dated : 4th Jan, 2003.) Head Department, Microbiology, is supervising the research work of Ms. Suvarna Sambhare B/1176 No.Ph.D Cell/644

dated : 2nd August, 2006. Her topic is “In Vitro Evaluation of antioxidant and Antimicrobial Efficacy of some Plant Extracts of Rutaceae” and

2. **Mrs. A. A. Deo**, Registration No.Ph.D. (Cell) /Research/Sci. dated 18/06/2005. Her topic is “Electron Microscopic Studies, Cytological changes induced by Quaternaries (QACs) in Nosocomial Pathogens.

Department of Zoology :

1. **Mr. S. C. Masram**, Registered for Ph.D. (Registration No. Ph.D(Cell) /Research/Sci/581(B/1083) Dated 18/06/05). The topic of his research is “Role of Neuropeptides and Neurohormones in the regulation of Pituitary Gland’s activity in some food fishes.

14. **Citation index of faculty members and Impact factor** : Nil

15. **Honors and Awards to the faculty** :

1. **Dr. Ms. Asha Bhate**, Department of Zoology :

- (i) Published a Reference Book “Modern Tools and Techniques in life sciences – in 2005 (ISBN -81 – 7625 – 552 -1) By Swarup & Sons, Publishers, New Delhi
- (ii) Was Appointed as a valuer for Evaluation of Thesis for the degree of Ph. D in Zoology & was invited to conduct Viva – voce examination by Jai Narain Vyas University, Jodhpur (Rajasthan).
- (iii) Was Appointed as External Examiner to conduct Post – Graduate practical examination paper setter & valuer for M.Sc. Zoology examination by J.N. Vyas University, Jodhpur.

2. **Dr. (Mrs.) A.S. Kulkarni Head**, Department of Microbiology :

- 1) Invited as a judge for Dr. Sridevi Naidu –intercollegiate Debate competition held on 18th January 2006, by LAD College, Nagpur on the topic, “Man is responsible for natural calamities of current times”.

3. **Mr. N. L. Khobragade, Department of Mathematics** :

Awarded Ph.D. on 21st April,2006 from RTM Nagpur University, Nagpur. Topic of Research was “Some aspects of Thermoelastic problems of Physics and Engineering “

4. **Dr. Mrs. Jyoti Mandlekar, Faculty of Home Science** :

- (i) Was appointed as paper setter and evaluator for M.Sc. (Resource Management) by Sant Gadge Baba Amravati University and Rashtrasant Tukadoji Maharaj Nagpur University.

- (ii) Was appointed as evaluator for Dissertation and Viva –Voce of M.Sc. Part II Resource Management by Post Graduate Teaching Department of Home Science, Rashtrasant Tukadoji Maharaj Nagpur University. Nagpur

5. Dr. Dhananjay Welukar, H.O.D. Physical Education

Wrote units on basketball for Balbharti text Book published by Maharashtra Rajya Pathya Pustak Nirmat Wa Abhyasakram Sanshodhan Mandal for Std. IV & for Std. VI (on 5th to 6th August 2005, 22nd August 2005 to 23rd August 2005) and 17th June 2006 to 18th June 2006

Nominated on University Students Council (28th September 2005) as

- Worked as Official (Basketball) in Ashwamedh 2005 held at Parbhani from 27th November 2005 to December 1, 2005.
- Worked as selection committee member of Maharashtra State School team (Basketball) under 14 years boys and girls (11th to 14th November 2005)
- Worked as member of the committee to select the security agency of Rashtrasant Tukdoji Maharaj Nagpur University (12th November 2005, 16th November, 2005 & 20th November 2005)
- Holding additional charge as Director, Physical Education, Rashtrasant Tukdoji Maharaj, Nagpur University, Nagpur since 14th September 2005 till date.
- Worked as Member of the cell for autonomous courses of Rashtrasant Tukdoji Maharaj Nagpur University (28th October 2005)
- Member Selection Committee (Hon'ble Vice-Chancellor's Nominee) for interview for the post of Lecturer (M.W.S.S.M., Kamptee) 16th December, 2005.
- Participated as resource person on All India Radio on 12th February 2008.
- Tournament committee member – 3rd Maharashtra State Inter-Collegiate Badminton Tournament (1st Feb. to 4th Feb. 2006).
- Nominated as member Advisory Committee for U.G.C. sponsored 2 days seminar on Role of Yoga in Modern Life (3rd March 2006 to 4th March 2006)

16. Internal resources generated :

1. Industrial chemistry and computer Science subjects are being run on no grant basis. Additional fee of Rs. 3000/- and 5000/- per student per

year is charged for Industrial Chemistry and Computer Science respectively.

2. On most of the Sundays College class rooms are given on rent for conducting competitive examinations by different organizations

17. Details of departments getting SAP, COSIST (ASSIST) / DST, FIST etc assistance, recognition : Nil

18. Community services :

On 15th July 2006 at Laxminarayan Institute of Technology, Nagpur. 25 NCC Cadets from our college actively participated in the programmes.

Tree Plantation :

Tree plantation was centrally organized by NCC group head quarter, Nagpur Division, Nagpur Mahindra and Lokmat. It was named as Green initiatives

Inauguration of NSS unit and Blood donation camp :

Under the National Service Scheme (NSS) following programs were arranged N.S.S. unit was inaugurated by Principal of Santaji college Shri Manohar Bute, on 8th August 2005, followed by a Blood Donation Camp, which is organized annually in the memory of Late Vinayakrao Phatak, Ex-Principal in collaboration with Dr. Hedgewar Blood Bank.

Campus Cleaning :

Premises of Law college, Dharampeth Science College and P.G. Department of Chemistry were cleaned under the program of Cleaning, to make them dirt – free. This activity was carried on 3rd, 13th and 30th August 2005 respectively.

Adventure Camp :

One day adventure camp was organized at village Laadaai in the tahsil Kaatol on 28th September 2005. Sixty two boys and girls enjoyed the participation, in various adventurous activities, such as - rock-climbing, rope-climbing, river-crossing, jungle-trekking etc. Mr. Udham Singh Yaadav shared his experiences regarding the subject of “Disaster Management” which is the need of the day.

Awareness About Human rights & Consumer rights :

- On 29th September 2005, a panel discussion was organized. Subject for the discussion was, “Creating Awareness About Human rights & Consumer rights.” Panelists were Mr. Kiran Ubaale, Mr. Rajendra Dive and Adv. Vikas

Bhoskar. The Chief Guest for the program was Nalini Wadjikar and Mr. Bhau Daaidar, Divisional coordinator of N.S.S. R.T.M Nagpur university, graced the occasion.

PUC CAMP :

- On 6th October 2005, PUC Camp was organized within college premises. Response was enthusiastic. Total 70 vehicles were examined and duly certified.

AIDS Day :

A program was organized on the occasion of 'World AIDS Day' on 1st Dec 2005. A students rally was organized.

Winter NSS Camp at Ashokvan :

- Winter Annual Camp was organized for N.S.S. students at Ashokvan owned by Padmashree Baba Amte. Duration of the camp was from 24th November 2005 to 3rd December 2005.
- Camp was formally inaugurated on 25-11-2005 - by Dr. Anuraadha Gadkari, retired Sr. Scientist NEERI and convener of IWSA (Indian Women Scientists' Association) Nagpur Branch. The program was chaired by N.S.S. Officer Shrimati Nalini Wadjikar.
- After inaugural function Mr. Raylu addressed the students on "Positive Thinking – A Key to Success."
- Mr. Anand Kitkaru taught patriotic song to the students.
- 26-11-2005 – Early morning students reached, village Jaamthaa. They met village Sarpanch, and visited the homes of village people and studied their life style and also made the people aware of importance of diet.
- Mrs. Manishaa Saadhu spoke on the subject, "Books – How They Converse With The Reader."
- This was followed by the experiences of social worker Mr. Chandrakaant Raagit, during his, "Bhaarat Jodo Abhiyaan."
- In the evening session was a poetry treat (Kavya Tridal) for the students. Poems were presented by Mrs. Manishaa Saadhu, Mr. Tushaar Joshi and Mr. Prasanna Shembekar.
- 27-11-2005 – Dr. Sanjeev Patankar in his speech gave information about importance of micro-nutrients in our diet.
- Dr. Prabhatkumar Jain informed students about, "Rain-water Harvesting."

- 28-11-2005 - Mr. Sripadji Aghor addressed the students about “A way to build strong India of tomorrow”
- In the afternoon session students created excellent puppets from available material, at their disposal. Stories having social relevance and small skits were enacted with the help of these puppets.
- 29-11-2005 Alumni of the college also participated. Industrialist, Mr. Sunil Degwekar, shared his experiences with the students, and mapped the footsteps of a budding entrepreneur. Mr. Deepak Kulkarni stressed the importance of being a sensitive human being, while leading our own lives.
- In the afternoon session Dr. Dhanajay Modak (Ophthalmologist) advised the students for caring and how to maintain the beauty of the vision.
- 30-11-2005 - Mr. Prasanna Shembekar gave demonstration of different techniques, which, can be used to enhance the communication skills.
- In the evening Mr. Aaditya Deshkar delighted the students with his kirtan-recital”
- 1-12-2005 Mr. Sharadrao Pusadkar ably narrated the biography of Swatantryaveer.
- In the afternoon Dr. Neena Modak and her team presented the songs which were penned by Savarkar. Students were spellbound and deeply enthralled by this Savarkar effect.
- 2-12-2005 – In the morning students visited a school, at village Jamtha. They performed skits on “say no to pollution”, bad effects of tobacco, alcoholism and AIDS.
- Trees were planted in front of the residence of inmates of Ashokvan. After this students visited the in-house farming of Ashokvan. Useful information regarding farmers’ professional life & farming was gathered by them.
- The winter camp was concluded at the hands of Shri Laxmanrao Joshi (member of Dharampeth Education Society) who was the chief guest. N.S.S. officials Dr. Devendra Mohture and Mr. Bhau Daidar were also present . Principal Dr. Vijay Pasarkar along with staff members and few parents also graced the occasion
- Development of the student, as a responsible citizen was the main objective, behind designing and organizing the programs of the N.S.S. camp.

Contribution of Faculty in community service :

Prof.P.R.Shende, Department of Physics, is a Treasurer of Research and Development Association of India (A charitable Non-Profit un-aided Voluntary organization, Regd. No: MAH/379/1999, Nagpur.

1. He also extends his services for the educational and personality development of poor, promising and meritorious students of rural and Tribal areas irrespective of caste, creed, region and religion), under the organization "Kritadyata Vidyarthi Griha.

18. Teachers and officers newly recruited :

Teaching : Contributory : 23

Non- teaching : 2 (on compassionate ground)

19. Teaching – Non Teaching ratio : 38 : 62

20. Improvement in the library services :

1. Library is fully computerized with internet facility.
2. Students can avail free access to internet.
3. Book bank facility and deposit scheme is made available to the students.
4. Units like library study circle, library quality circle and staff study circle have been set up to inculcate the habit of reading amongst students as well as teachers.
5. The library regularly displays employment news, Noble thoughts and slogans.
6. Activities like book exhibitions and poster contest are undertaken by the library.

21. Number of new books / journals subscribed and their value :

1. Book received in the library – 415 books of amount Rs. 62,970.45.
No. of text books received – 375 books
No .of reference books – 40 books
2. No of journals/magazines subscribed – 40
Subscription paid – Rs. 18,907.

22. Number of Courses for which student assessment of teachers is introduced and the action taken on student's feedback :

The credibility of the teacher's actual performance in the classroom should be known. It was therefore thought that the evaluation of the teachers at the hands of the students should also be done. All the courses run by the institution have student assessment of teaching faculty. Feedback forms are provided to the students .The students individually fill up separate forms for each teacher. In case of any negative remark it is brought to the notice of the concerned teacher by the principal and in case of serious allegation,

warning is given to the teacher and he is asked to be careful in future. This ensures best performance of the teacher in the classroom which is ultimately beneficial for every student.

23. Unit Cost of education : Rs. 29,856.75/- per student

24. Computerisation of administration and the process of admission and examination results, issue of certificates :

In the era of globalization, speed is the prime factor. Taking this into consideration computerization of various departments has been done. Computerization of establishment section, admission section and account section has been done.

Software : Visual basic has been installed in most of the computers.

25. Increase in infrastructural facilities : Nil

26. Technology upgradation :

1. Computer machines and softwares are purchased as per requirement in administrative work, library and different departments.

2. Department of Chemistry purchased :

(i) Two Digital Photoelectric Calorimeter (Equiptronics)

(ii) Camera "Kodak" Kromu"

(iii) Inverter (12 VDC System)

(iv) Digital Multimeter

3. Department of Zoology purchased :

(i) Autoclave

4. Department of Physics purchased :

Purchased Items, UGC 10th Plan.

(i) Computer, Printer, UPS, C D Writer approximately 41,000/-

(ii) Balance (digital) @ 23112/-

(iii) Crucible (Platinum) @ 39,000

3. Department of Botany purchased :

1. Equipments purchased :

i) Achromatic Objective set Rs. 9,850/-

ii) Autoclave Portable Rs. 14,490/-

iii) Student Microscopes (5- Nos.) Rs. 12,375/-

- iv) Soxlet Apparatus & Other parts Rs. 7,790/-
 - v) Digital Photo Colorimeter Rs. 7,650/-
- 5) Department of Microbiology purchased Computer and Peripherals worth Rs. 40,000/- under UGC Grant.
- 6) Faculty of Home Science purchased Computer and Peripherals worth Rs. 40,000/- under UGC Grant.

28. Computer and internet access and training to teachers and students :

Computer and internet access is available to the teachers and students. The teachers of all the departments have been given. Free access to the internet. The students are also given free access to the internet. They can get the latest information about projects and research papers from the internet, related to their respective subjects.

29. Financial aid to the students :

The financial aid to the students is made available through various scholarships & concessions. There are two major Government scholarships & an open merit scholarship. Concessions such as EBC & PTC in fees are also made available to the students. NCERT, Scholarship for physically handicapped etc are also available.

Year 2004-2005

GOI SCHOLARSHIP

Sr.No.	Cast	Number of Student	Amount
1.	OBC	168	4,35,685/-
2.	SC	114	3,55,275/-
3.	NT	30	62,240/-
4.	SBC	05	10,785/-
5.	ST	13	34,130/-

CHHTRAPATI SAHU MAHARAJA SCHOLARSHIP

Sr.No.	Cast	Number of Student	Amount
1.	SC	55	1,65,000/-
2.	NT	06	15,600/-
3.	SBC	04	10,800/-

OPEN MERIT SCHOLARSHIP

Number of Students	Amount
03	13,500/-

OTHER SCHOLARSHIP

NATIONAL MERIT SCHOLARSHIP (NCRT)

Number of Students	Amount
01	1,700/-

29. Activities and support from the Alumni Association :

“Harmony: the Alumni Association of the college provided much needed exposure to their juniors. There are several eminent personalities in it. Their ideas and suggestions are of tremendous value to the budding entrepreneurs. The Alumni provides suggestions for improvement and innovations in the changing scenario and the most of the suggestions are beneficial and acted upon. Students have faith in the Alumni and they work upon the suggestions given by them. On several occasions the Alumni Association has informed the placement committee of the college regarding the vacancies.

This year the Alumni Association of the college actively took part in Blood Donation Camp held in the college on 8th August 2005.

Besides this, the association took active part in felicitating meritorious students of the college.

30. Activities and support from the Parent Teacher Association :

It is absolutely evident that there is a good amount of co-operation from parents, so that the college finds no major hindrances on the road towards achieving its goal. Even in the non-existence of such an association, it is not without the notice of parents that teachers also do more than what is mandatory to mould our students into audaciously facing challenges and into preparing themselves to be persons of profound character as one of the important aims of education.

31. Health Services :

Dr. Sanjay S. Adgaokar and Dr. Mrs. Harshada Sharma are appointed for medical check up of the students of the institutions.

32. Performance in sports activities :

Our college participated in 23 games and sports activities as against 22 during last session. The activities include – Athletics (M/W), Basketball (M/W), Badminton (M/W), Chess (M/W), Cricket (M), Football (M), Handball (M), Kabaddi (M), Kho Kho (M), Power lifting (M), Swimming (M/W), Table Tennis (M/W), Volleyball (M/W), Weight Lifting (M), Yog (M/W).

Rahul Panchbhai got 3rd place in 110 mt. hurdle in the Inter - Collegiate Athletics Meet.

Following students of our college represented Rashtrasant Tukdoji Maharaj Nagpur University Nagpur in the following games and sports.

- 1) Shweta Pandit, B.Sc. II – Badminton
- 2) Pawan Diware, B.Sc. II – Kho-Kho
- 3) Pragati Karwande, B.Sc. I – Cricket
- 4) Rishi Pinge, B.Sc. II – Basketball
- 5) Aditi Deodhar, B.Sc. I, Basketball
- 6) Ruchi Dixit, B.Sc. II, Basketball

Pankaj Zha, B.Sc. III and Ku. Shweta Pandit were adjudged Best Sports person for the academic session 2005-06.

33. Incentives to outstanding sports persons :

The college has always acknowledged and appreciated input of the students in various fields. The students are not only encouraged to participate in games and sports but are honored duly for their performance also to inculcate a healthy sense of competition among them.

Incentive marks are recommended to players who represent College/University teams .Track suits are given to players who represent

University games .Fifty percent of cost is borne by the college .Best sportsman and sportswoman are selected and honored during the sports week. This year Ms. Shweta Pandit of B.Sc. III and Pankaj Jha of B.Sc. III were adjudged as Best sportswoman and Best sportsman of the year respectively.

34. Student achievements and awards :

Winners of the Endowment / Memorial Prizes 2005

Senior College

Sr.No.	Name of the Winner	Standard	Prizes
1.	Shri. Preetam De (CBM)	Maximum marks in B.Sc. Final Exam	Prof. Vishwas Lapalkar Prize
2.	Ku. Supriya Thakur	Maximum marks in Mathematics in B.Sc. Final Exam	1) Late Shri. R.J. Kolhekar Memorial Prize 2) Late. Shri Gunawat L. Chati Memorial Prize 3) Late Shri Bapurao and Smt. Saraswatibai Vaidya Memorial Prize.
3.	1) Shri. Mandar Shastri (CZM) 2) Ku. Shital Ghushhe 3) Mr. Preetam De (CBM)	Maximum marks in B.Sc.I Exam Maximum marks in B.Sc.II Exam Maximum marks in B.Sc.III Exam	Late Milind Kubde Memorial Prize
4.	Ku. Guri Ghatate	Maximum marks in B.Sc.II Home Science	1) Late Smt. Kamalabai Deshpande Memorial Prize 2) Late Smt. Indirabai Kanhere Memorial Prize 3) Khare Memorial Prize.
5.	Ku. Varda Parale	Maximum marks in Advanced Textiles in B.Sc. III (Home Science)	Late Shri Bapurao and Smt. Saraswatibai Vaidya Memorial Prize.

Personal and Departmental Prizes to the toppers in various
Subjects Session 2005

Sr. No.	Name of the Donor / Deptt.	Name of the Awardee B.Sc. I	Name of the Awardee B.Sc.II	Name of the Awardee B.Sc.III
1)	Dr.S.D.Palsokar (Chemistry) Industrial Chemistry	Mr. Shankar Dongre	Ms. Pooja Cornelius	Ms. Archana Dhake
2)	Microbiology	Mr. Mandar Shastri	Ms.Ashwini Joshi	Mr. Preetam De
3)	Statistics	Ms. Brunda Moorthy	Ms. Sheetal Ghushe	Ms. Amita Dhagamwar
4)	Zoology	Mr. Mandar Shastri	Ms. Jyuthika Mankar	Ms. Pooja Dhaktod
5)	Botany	Ms. Radhika Moharir Ms. Purva Bishnurkar	Ms. Smita Pande Ms. Poorva Deshmukh	Mr. Preetam De
6)	Mathematics	Mr. Sachin Sapkal	Ms. Sheetal Ghushe	Ms. Supriya Thakre
7)	Home Science	Ms. Priyanka Panse – 1 st Ms. Priya Jinturkar – 2 nd	Ms. Neeta Dhamejani – 1 st Ms. Ratna Chakraborty – 2 nd	Ms. Gauri Ghatate

Merit Scroll of 2005 : Senior College

Science Faculty

Sr. No.	Name of Student	Marks Obtained
1)	Shri. Preetam De (CBM)	1001 / 1350
2)	Ku. Puja S. Dhaktod (CZM)	1000/ 1350
3)	Ku. Archana Dhake (CBM)	996 / 1350

Home Science Faculty

Sr. No.	Name of Student	Marks Obtained
1)	Ku. Gauri S. Ghatate	1671 / 2250
2)	Ku. Sneha S. Saraf	1648 / 2250
3)	Ku. Pallavi S. Kate	1598 / 2250

Memorial Prizes

1. **Mr. Preetam De (CBM)** is 7th in order of merit in B.Sc. III Examination conducted by RTM, Nagpur University in 2005. He also won Prof. Vishwas Lapalkar Prize for scoring highest marks in B.Sc. Final Year.
2. **Mr. Shubhashish Chandra** bagged Prof. Vishwas Lapalkar Prize and Late Milind Kubde Memorial Award for securing highest marks in B.Sc. III examination. He also won Late R. J. Kolhekar Memorial award, Late Gunwant Laxmikant Chati Memorial award and Late Bapurao and Saraswatibai Vaidya Memorial award for securing highest marks in Mathematics in B.Sc. III examination.
3. **Ms. Kanchan Yadav** of Home Science department won Late Kamalabai Deshpande Memorial award, Late Smt. Indirabai Konher Memorial, Khare Memorial award and Late Bapurao Ane Saraswatibai Vaidya for securing highest marks in B.Sc. III.
5. **Ms. Neha Patil** bagged Late D.B. and Kamalabai Palsokar Memorial award for securing highest marks in Chemistry in B.Sc. I examination.
6. **Mr. Mandar Shastri** bagged Late D.B. and Kamalabai Palsokar Memorial award for securing highest marks in Chemistry in B.Sc. II examination.
7. **Mr. Jyutika Mankar** bagged Late D.B. and Kamalabai Palsokar Memorial award for securing highest marks in Chemistry in B.Sc. III examination.
8. **Mr. Rachana Ughade** bagged Late D.B. and Kamalabai Palsokar Memorial award for securing highest marks in Industrial Chemistry in B.Sc. III examination.
9. **Ms. Nalini Mishra, Mr. Govind Lakhotia and Mr. Shubhashish Chandra** won Late Kashi Mahadeo Memorial award for securing highest marks in Mathematics in B.Sc. I, B.Sc. II and B.Sc. III respectively.

In addition to this every Department of college also awarded student who secured highest marks in respective subject for B.Sc. I, B.Sc. II, and B.Sc. III examination.

List of student who won these prizes given in Annexure - I

Achievement in other activities (N.C.C) :

1. **Mr. Nilesh Londhe** attend N.C.C camp and won Vir Sawarkar Puraskar.
2. **Mr. Shirish Kose** represented Nagpur NCC group at Republic Day parade, New Delhi

3. **Ms. Pragati Karwande** won first prize in Cooking Competition in trekking expedition organized by Thal Sainik camp organized at Kolhapur
4. **Dinesh Tembhare** won first prize in HIV/AIDS workshop. held at, Hydrabad House Nagpur
5. **Sapna Chouhan** won first prize in Health and Hygiene competition held during NCC camp.
6. **Sapna Chouhan** won first prize in Dance competition at NIC.
7. **Jitendra Yadav** won second prize in NCC Day Celebration. (Demonstration of Battle drill procedure)
8. **Ms. Gauri Gulhane** won gold medal in Karate and won cash prize worth Rs. 2000.

Following students were awarded for their work :

1. Best NCC cadets (Boys) : Sgt. Nilesh Londhe
2. Best NCC cadets (Girls) : Sgt. Sapna Chavan
3. Gouri Gulhane Won Gold medal in karate & Received cash prize of Rs. 2000 (Rs. Two Thousand Only)

Achievements of students in cocurricular activities :

- 1) In Smt. Shantibai Shekdar Inter -collegiate paper reading competition held at LAD in subject Chemistry, Pooja Cornelius of B.Sc. III (CBM) bagged consolation prize.
- 2) Indian Medical Association this year organized following activities in which Home science students participated and won many prizes _____
 - In Quiz contest Neeta Dhamejani and pooja Wasmatkar of B.Sc. III (Home Sc.) bagged 1st prize.
 - In poster competition Tripti Bonde of B.Sc. II (H. Sc.) bagged 2nd prize.
 - In Road Play competition:
 - Geeta Deo, Ritu Kshirsagar, Devashri Souche and Rajashri Singam of B.Sc. II (H. Sci.) Won 3rd prize.
- 3) Indian Women Scientist Association organized cookery contest in which
 - Anju Singh, Priyanka Jain and Rajashree Singram of B.Sc. II (H. Sci.) won 3rd prize.
- 4) In inter-collegiate Life Science Exhibition organized by Biotechnology society of Hislop College

- Atul Dongre, Abhijeet Mokase and Amit Satpute of B.Sc. I (CBM) won 1st prize.
- 5) In Poster Competition conducted at LAD College Nagpur
- Pranali Dhobale of B.Sc. II (CBM) won 3rd prize.
- 6) In Zoology quiz competition conducted at Institute of Science Nagpur
- Mandar Shastri and Niyati Bhivgade of B.Sc. II (CZM) won 1st prize.
- 7) In intercollegiate Debate Competition conducted by YCCE Nagpur
- Krupal Panchabudhe and Padmanabhan Pillai of B.Sc. II (PME) won prize.

35. Activities of the Guidance and Counseling Unit :

Guidance Unit: Guidance unit of college provides information regarding different competitive examinations to the students. Advertisement offering job opportunities are collected by guidance unit and provided to the student.

Lectures by experts in the various fields are organized by Guidance unit which help students to

1. Identity their aptitude
2. Select particular field
3. Pursue a specific career

Personal Counseling Cell :

Personal Counseling Cell oriented to develop a personal rapport between teachers and students and needful in counseling the students about various problems they face is regularly done. Personal Counseling Cell did a good job, especially in case of girls students who always hesitate to ask the questions in their mind or to speak openly about their problems.

36. Placement services provided to the students :

Placement cell arranged campus interviews for students .Following students were short listed by various companies through interviews.

In Apex Laboratories

1. Satish Somkuwar
2. Samir Bomote
3. Neha Thakare
4. Vandana Jamgale
5. Balkrishna Bhave
6. Akshay Khalalkar

In Progeon (Sister Concern of Infosys, Banglore)

1. Abhijit Kapse
2. Dipti Maheshwari
3. Akshay Karatkar
4. Shital Ghushhe
5. Nita Dhamejani
6. Puja Wasmatar
7. Arti Besware
8. Aniket Agarkar
9. Subhashish Chandra
10. Sunil Mishra
11. J.Akhila

In M.B.T

1. Shubhashish Chandra

37. Development programmes for non – teaching staff : NIL

38. Any other relevant information the institution wishes to add:

Students Council : Students Council was constituted as per the Maharashtra University Act RTM Nagpur University, Nagpur

Following activities were carried out in the session 2005-2006:

Teachers day, Independence day, Republic day and Savitribai Fule din were celebrated jointly by members of students council and teaching staff.

- “Josh”, an inter - collegiate level debate, elocution etc activities were jointly conducted in collaboration with Rotary club and Ambedkar College.
- Rashmi Nakade won 2nd prize for elocution competition.
- “Spinz” a dance competition was organized for students of Senior and Junior college.
- Sports week and “Chingari 2005” a cultural program were held from 21st to 31st Dec. 2005. During the sports week Chess, Table Tennis, Carom, Basket ball, Volley ball and Cricket matches were conducted
- On the concluding day Dance and singing competitions were arranged. On the same day all the students and teachers were requested to come in traditional dresses.

- On 28th February 2006 Science Day was celebrated. Prof. Sakale delivered lecture on Nuclear Energy.

Industrial visits and excursions :

In this era of competition, for a comprehensive growth of a student it is important to provide an exposure to them through several activities along with academic syllabus. Excursions, visits can help them to inculcate knowledge from the applied world of their theoretical study.

Various Departments conducted Industrial visits and excursions:

1. Department of Physics visited Chikhaldhara and the surrounding areas, flora and fauna in association with environmental activities of the department.
2. The Department of Botany organized a study tour for the students to Mahabaleshwar.
3. Department of Microbiology organised many activities.
 - (i) The Students of Microbiology under "Microdesks" displayed current information and discoveries every alternate Week. The students also collected the recent information from Internet regarding current epidemics like, chicken guinea, Bird flue etc. and displayed it on the Display board.
 - (ii) To get acquainted with the current developments in the fields of Science and also to enhance their interest in the field of Lifescience, they are encouraged to participate in activities like Seminars, projects on various topics. Seminars were presented on the topics such as Transgenic plants, transgenic animals, Fermentation Technology, Biosensor, Cloning techniques, DNA Vaccine etc.

(iii) Visits :

- 1) The students of B.Sc. I, visited IGMC, Deptt. of Pathology Clinical Research Laboratories, in Jan., 2006 to know about to recent "Diagnostic Tests of AIDs and T.B."
- 2) A visit to Govt. Milk Scheme, for the B.Sc. students was organized Nagpur in Dec. 2005, to create awareness regarding the modern techniques of processing and Storage of Skim Milk and Milk Products.

(iv) Additional Information :

- Best Practices adopted by various Govt. and private hospitals to maintain hygienic conditions. B.Sc.III students

of microbiology conducted the survey on the above topic under the able guidance of the teachers.

- 1st Vocational Exhibition of Nagpur District : Nagpur districts first vocational Exhibition was held on 16th 17th and 18th December 2005 at Dharampeth Science college. It was jointly organised by the Department of vocational Education and Dharampeth Science college.

The exhibition was inaugurated by the Dy. General Manager of Bank of Maharashtra, Shri S. M. Waze in the august presence of the Director of Vocational Education, Government of Maharashtra, Shri G.R. Shekhapure, Dy. Director Shri Siddharth Haste and host of other officials. Principal Dr. Pasarkar presided over the inaugural function.

Sixty three institutions of Nagpur District participated with more than 300 models. More than 50,000 people visited. Eleven expert lectures were held during the exhibition on the various topics related to the student community.

At the concluding ceremony Hon'ble Shri Anil Deshmukh, Minister of State for Education, Government of Maharashtra gave the prizes to the best exhibits. He also released the souvenir published on the occasion.

- On the event of "Sanskrit Din" 27.8.05 Shailesh Joshi performed Kirtan on the subject Shrimad Adya Shankaracharya.
- Farewell functions are organized to acknowledge the services rendered by the staff members on their superannuation.

This year following staff members were felicitated

Principal	–	Dr. V. R. Pasarkar
Vice Principal	–	Dr. M.V.Pande
HOD of Physics	–	Dr. S.T. Soman
Lab. Asstt.	–	Mr. Adekar

- To inculcate the reading habit and to express ideas and views on various topics students are motivated to write various articles in the College Magazine "Asmita".
- On 15.10.05 "Sexual Harassment Cell" meeting was organized where Dr. Mrs. Dagaonkar, Dr. Ms.Asha Bhate, Mrs. Jagdale, Mrs. Saywan, Mr. Helonde and student representative Mr. Za were present.
- On our campus we have a cluster of colleges-as, YCMOU study centre, Vocational courses. Workshops, seminars, conferences and guest lectures are regularly conducted in the college as well as in the study centre with the

support from our management. We receive invitations for all these programmes. Our staff and students attend these informative programmes.

- Facilities available on the campus
 - 1) Bank of Maharashtra Extension Counter
 - 2) Dharampeth credit co-operative society

PART – C

Explain plans of the institution for the next year 2006-07

1. College strives hard to infuse scientific attitude among students, make them able to face the challenges of competitive world. For this, students will be encouraged to attend various conferences, workshops and seminars held in other colleges of Nagpur.
2. Continuing the tradition of allotment of different topics to students for seminar, students will be encouraged to use audio visual aids for the presentation of seminar.
3. From the next academic session including remedial courses for backward class students, poor students and special classes for failure students will be started.
4. Department of Chemistry and industrial Chemistry proposes to organize One Day National Seminar “Eco-Chem 2006” entitled “Ecofriendly technologies in Chemistry and Industrial Chemistry for chemical industries”.
5. During next academic session teachers will be encouraged to take up the research work. Faculty members will be motivated to get projects from different agencies.
6. Department of Chemistry proposes to organize One Day Seminar cum workshop in collaboration with National Power Plant Institute.
7. Students will be encouraged to participate indifferent quiz, debate competition etc, conducted by different colleges and institutes.
8. Department of Botany, Microbiology and Industrial Chemistry proposes to organize excursions and study tours to different places so that students get practical knowledge.