

**PART A :****What is the plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and what is the outcome by the end of the year?**

The plan of action chalked out by the IQAC in the beginning of the academic year 2006 -07 towards quality enhancement and the outcome achieved by the end of year 2006-07.

The IQAC planned to focus on following areas:

- Introduction of at least two inter-disciplinary programs .
- Upgradation and qualitative maintenance and repairs of infrastructure facilities.
- Innovations in teaching methodology.
- Conducting coaching classes for competitive examinations.
- Motivating faculty members to acquire higher academic qualifications.
- Acquisition of more reference material and modernization of library facilities.
- Conducting computer oriented training programs to make faculty members IT savvy.
- Strengthening and systematic functionalisation of 'Earn and Learn' scheme.

The progress made during the year -

- College started certificate courses in Functional English and Applied Psychology.
- Upgraded Ojaswini Institute with modern facilities.
- Established most modern laboratories through renovation for Geography, Biochemistry, Biotechnology departments.
- Added two academic premises through construction of New Commerce Building, Environment Science Department and Animal House.
- Qualitative improvement in coaching classes for competitive examinations.
- Developed revised version of in-house software for admission and office administrative functions.
- 21 faculty members registered to acquire higher academic qualifications like M.Phil. and Ph.D.

**Part-B****1. Activities reflecting the goals and objectives of the institution.**

The Vision, Aspiration, Mission and Goals of the College are as follows :

**The Vision :**

To be a pre-eminent educational institution that prepares students from diverse backgrounds for productive careers by providing them with a student -centered, practically focused quality learning experience.

**Aspiration :**

- A distinctive institution which provides high quality education.
- Courses that attract top students, scholars and faculty and which produce prepared and differentiated students and promote lifelong learning.
- Students uniquely valued by industry.
- Students who appreciate their education and are lifelong loyal alumni.
- Faculty at the frontiers in education and teaching excellence.
- Close and productive ties with alumni and industry.
- Courses recognized for excellence, which brings pride to alumni, the State and the College.
- A work environment where all persons can thrive and realise their full ambitions and potentials.
- College being identified as an **impact institution**.

**Mission :**

To graduate well educated students who are prepared to meet the challenges of a rapidly changing, increasingly complex world.

**Our Goals are :**

- i. Excellence in core mission activities of teaching and service will continue to be the primary focus.
- ii. Future development will build on our strength in the academic disciplines, provide innovative responses to critical needs and make cost effective use of our resources.
- iii. The focus area will be courses that bring values to the students in diverse fields.
- iv. We will undertake innovative multidisciplinary initiatives in order to strengthen its contributions to instructions and public services. These activities will be selected

because they promise to result in unique opportunities for us and are of great social significance.

- v. We will engage in a process of inter-nationalization of the curriculum that will yield exciting opportunities for research and instructions.
- vi. Computer and Information Technology will be integrated into curricula and administration of the College, in order to provide our students with the knowledge and skills they need in the information age, and to furnish the faculty with the tools it will need to function in this new era.
- vii. There will be continuous quality assurance, communication, assessment and improvement for increasing efficiency, cost control and ensuring accountability.

**a) The activities reflecting the goals and objectives**

To achieve optimal balance between theory and practice following procedure has been adopted for Faculty of Arts, Science and Commerce.

- i. Curricular designs are supported by practicals.
  - ii. Project work / Research projects by the students.
  - iii. Regular and frequent conduct of seminars and discussions.
  - iv. Skill building of teachers and students.
  - v. Introduction of practicals for special subjects at S Y and TY levels.
  - vi. Dissertations, practicals, seminars and two months internship at B.C.J. and M.C.J.
  - vii. A complete course of practicals is specially provided in B.A. (Psychology) / B.A. (Geography) programme. It includes experiments in Experimental Psychology, Psychological Testing, Statistical Tools, Study Tours and Survey.
  - viii. B.A. (Dramatics) programme has 50% weightage for practicals.
- Every subject at undergraduate level in the Faculty of Science has optimum ratio of 2:1 for theory and practical courses.
  - For soft and communication skill building amongst students GD, PI, Book reviews and presentation and IT introduced in B.Com. at Third Year is further improved.
  - College developed accounting package "MUNEEM" has been accepted by the University and taught to the T.Y.B.Com. students in all Colleges.
  - B.B.M.(e-Com). programme is mainly practical oriented, having a complete course on practical per semester and a project work at final semester.

**b) Study Tours**

- Study tours are organised every year for B.B.A., Geography, Botany, Chemistry, Zoology, B.C.J., M.C.J. and Psychology as per the University Curriculum.

**c) Unique co-curricular opportunities**

- Seminars, paper presentations, group discussions, book review, interview techniques, study tours, industrial visits have been an integral part of curricula. The College is actively involved in providing such co-curricular opportunities to the students.
- **Symbiotic relationship with Industries** : As a part of curricula, the students of Mass Communication and Journalism, Computer Science, Life Sciences, Chemistry and Business Administration are deputed to the area industries for training, project and internship.

**d) Exposure to Current Affairs and Events**

Students of all faculties at SY or TY level study 16 different modules such as Culture, Literature, Science and Technology, Human Rights, Population Education, Gandhian Thought, Environment, Social Studies and Mental Ability, in one unique compulsory paper "**GENERAL KNOWLEDGE**" and "**ENVIRONMENTAL SCIENCE**".

**2. New academic programmes initiated (UG and PG)**

Sr. No.	Title of the Programme	Subject
1.	Certificate Course in Functional English	English
2.	Certificate Course in Applied Psychology	Psychology

**3. Innovations in curricular design and transaction.**

- Large number of faculty members were elected on various academic bodies of North Maharashtra University. All of them are involved in designing curriculum and various academic activities of the University. Accordingly the course contents are being revised at University. Teachers are increasingly acquiring IT techniques in teaching and putting them in practice.

**4. Inter-disciplinary programmes started**

Sr. No.	Title of the Programme	Subject
1.	Certificate Course in Functional English	English
2.	Certificate Course in Applied Psychology	Psychology

**5. Examination reforms implemented**

The College adopts the policies framed by the North Maharashtra University, Jalgaon. However, to judge the progress of the students tutorials, tests, seminars and term end examinations are conducted.

**6. Number of candidates qualified : NET/SET - 01**

List of the candidates is as follows -

Sr No.	Name of the Teacher	Subject	Examination Passed
1.	Ms. Kavita Zope	Chemistry	SET

**7. Total number of seminars/workshops conducted - 16****Workshop / Seminars/ Conferences organized by College**

Sr.No.	Title	Duration/ Date
1	Computer Fundamentals, Operating System – Window 98 & Introduction to internet	22 – 28 <sup>th</sup> June, 2006
2	Office Automation	3 – 15 <sup>th</sup> July, 2006
3	Power Point Presentation & Internet	17 – 29 <sup>th</sup> July, 2006
4	Watershed Surveillance Geoinformatics & Multidisciplinary Approach	8 – 9 <sup>th</sup> September, 2006
5	Psychology - Manasrang, Manaspushp Series of lectures	13 -15 September 2006
6	Statistical Methods & Tools	14 – 16 <sup>th</sup> Sept , 2006
7	Induction Training Programme for newly recruited teachers	2nd Sept. 2007
8	Poset and Hasse Diagram	18 <sup>th</sup> Sept., 2006
9	National workshop on “Digital Governance and Surveillance using Geoinformatics	24 – 26 <sup>th</sup> Sept , 2006
10	Basic of Networking Course Workshop	5 <sup>th</sup> Oct., 2006
11	Yoga Course	1 - 31 Oct. 2006
12	Journalism -- State Level Workshop on Corporate Education	10th Nov. 2006
13	International workshop on “Digital Governance & Hotspot Geoinformatics for Monitoring Etiology, Early Warning & Sustainable Management”.	11 – 22 Dec., 2006
14	Satellite Programme – I on Remote Sensing	23 – 25 <sup>th</sup> December 2006
15	Satellite Programme II on Fortran – IV	26 – 29 <sup>th</sup> December 2006
16	Satellite Programme – III on software used in Geoinformatics	4 – 6 <sup>th</sup> January 2007
17	Workshop on Proficiency in English under CPE Scheme	20-30 April 2007

**8. Research projects****Newly Sanctioned :****Major Research Project : - 01****Minor Research Project : - 03**

Name of the teacher	Department	Title	Funding Agency	Amount Rs.
Dr. Ketan P. Narkhede	Microbiology	Studies on biotechnological approach for pulping by Solid State fermentation	DST (Major)	9,42,000
Dr. G. S. Chaudhari	Botany	Micropropagation of <i>Gymnema sylvestre</i>	UGC	97,000
Mr. Chopda M. Z.	Zoology	Studies of Wound healing agents of plants origin	UGC	50,000
Mr. Bhalsing R. R.	Geography	Geo-economic analytical study of Chrysanthemum production in Ahmadnagar district and its marketing	UGC	50,000

**9. Patents generated, if any** - Nil**10. New collaborative research programmes**

College established as its research wing : A special Institute named as Watershade Surveillance Research Institute- **JalaSRI** with the help of NSF, USA

**11. Total research grants received from various agencies**

<b>UGC :</b>	Under CPE	:	Rs. 30,00,000
	Minor Research Projects	:	Rs. 1,71,000
	Major Research Project	:	Rs. 3,23,000
	Carrier Oriented Programs	:	Rs. 5,00,000

**12. Number of research scholars**

	Existing	Ongoing
M. Phil	23	11
Ph. D.	21	10

**13. Citation index of faculty members and impact factor List is as below****Research Article published by faculty members -**• **Dr. V. S. Zope**

- The Kinetics studies on the rapid Iodination of Anthranilic acid by Iodine monochloride in aqueous solution Research Journal of Chemistry & Environment 0 11(2), 2007, 43-48
- Kinetics of rapid chlorination of M-actetoluidide in aqueous solution International Journal of chemical sciences 5(2)2007 , 519
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- **Dr. J. N. Chaudhari :**
  - Some Remark on Semiring, Radovi Matematicki Vol 12 (2003), 13 – 18. On partitioning ideals of semi rings, Kyungpook Math. Journal, 46(2006), 181 – 184.
  - Right – regular semirings, Sarajev Journal of Mathematics, Vol 2 (14) (2006), 3 – 9
  - On commutativity of Semirings, East West Journal of Math. Vol 8 (1), (2006), 97 – 100.
  
- **Dr. G.M. Rane**
  - Seasonal distribution of soil fungi from orest soils of Jalgaon district, Maharashtra. Zoo's print Vol 21 No.9 2407-2409.
  - Diversity of soil fungi from forest soils of Jalgaon district, Maharashtra. Accepeted in the Proceedings of National conference on Plant diversity and Biotechnology at Dhule.P 118-122.
  
- **Dr. Vidya Vyavahare**
  - Sant Namdevache Charitramtmak Abhang Chinmay Prakashan , Aurangabad.
  
- **Dr. K.G. Khadse**
  - Multivariate Process capability using relative importance and quality Characteristics Journal of Indian Association for productivity and Reliability 31(2)85-97.

**Books Published**

Sr. No.	Name of the Author	Title of the Book
1.	Dr. Mrs. G. M. Rane	Environmental Studies
2.	Dr. Mrs. G. M. Rane	Radiant Biology for Class XI
3.	Dr. Mrs. G. M. Rane	<i>Paryawaran</i> for Class XI

**14. Honors/Awards to the faculty**

- **Ph.D. / M.Phil. Award**

Name of the Guide	Name of the Student	Subject	Status Awarded/ Ongoing	M. Phill / Ph. D
Dr. G. S. Chaudhari	S. B. Palve	Botany	Awarded	Ph. D.
Dr. P. T. Chaudhari	Mr. Patil Yogesh S.	Commerce	Awarded	M.Phil.

**15. Internal resources generated**

Sr. No.	Resources	Amount in Rs.
1.	Non-grant classes fees	71,97,520.00
2.	Donations from Alumni	1,98,000.00
3.	Internet Fees	1,53,228.00
4.	Placement Cell	33,750.00
5.	Interest on Fixed Deposits	3,59,452.00
<b>Tota I</b>		<b>79,41,950.00</b>

16. Details of departments getting SAP/COSIST/DST, FIST etc. assistance recognition :  
Nil

17. Community Services

- **Yuwati Sabha (Ladies Welfare Committee):** Lecture on Personality Development – Dr. Pratibha Siriya.
- **Anti Dowry Movement- Mumbai and M.J.College** - organised elocution competition – 26th Sept.2006.
- **Placement Cell – 26th Aug., 2006** – CV writing and Personality Development Workshop 150 students participated in this workshop.
- **JalaSRI : Watershed Surveillance and Research Institute**

**Activities in the Year 2006 – 2007**

	<b>Date</b>	<b>Activity</b>	<b>Title</b>
1)	8 <sup>th</sup> and 9 <sup>th</sup> Sept. 2006	Workshop	Groundwater Quality
2)	24 <sup>th</sup> to 26 <sup>th</sup> Sept. 2006	National Workshop	Digital Governance using Geoinformatics
3)	11 <sup>th</sup> - 22 <sup>nd</sup> Dec. 2006	International Conference	Digital Governance and Hotspot Geoinformatics for Monitoring Etiology, Early Warning and Sustainable Management
4)	23 <sup>rd</sup> – 26 <sup>th</sup> Dec. 2006	Satellite Programme	Training on Remote Sensing and software handling
5)	27 <sup>th</sup> -29 <sup>th</sup> Dec. 2006	Satellite Programme	Training of FORTRAN Language

• **Ojaswini – Institute of Women’s Arts :**

4 Yoga Courses were conducted :-

<b>Name of the Course</b>	<b>Yoga Pravesh</b>	<b>Yoga Parichay</b>	<b>Yoga Shikshak</b>	<b>Yoga Prabodh</b>
<b>No. of Participants</b>	75	40	42	20

- On 28<sup>th</sup> Nov. to 5<sup>th</sup> Dec. 2006, Pranayam Shibir was arranged in which total 150 Participants benefited.
- During 28 Nov. - 4 Dec., 2006 Tejasvy Yuva workshop was arranged and 750 delegates were benefited.
- During 1<sup>st</sup> April to 20<sup>th</sup> April 2006, Garbha Sanskar workshop was arranged in which 12 delegates participated.



**Other Activities**

Sr. no.	Date	Activity	Resource Person
1)	19/08/ 2006	Yoga & Personality Development	Dr. Pratibha Siriya Dr. Bhawana Chaudhari Smt. Deepa Lodha
2)	22/08/2006	Workshop on claywork	Prof. Niranajan Shelar Prof. Archana Shelar
3)	12/09/2006	Workshop on Fabric work	Sau. Anamika Jain
4)	29/09/2006	Lecture in Girls Hostel Sub. - Importance of Personality Development	Faculty Members of Department
5)	08/10/2006	Interactive Workshop on meditation	Hon. Ganesh Parnekar
6)	15/11/2006	Ojaswini – A complete Personality (Cooking and Personality Development)	Prof. Sharmila Zavar
8)	24/11/2006	Work-shop Micro wave oven recipes	Faculties of Department
9)	29/11/2006	Pranayam Workshop	Shri Nilesh Wagh
10)	16/03/2007	Garbha Sanskar workshop	Faculty Member of the Department

**F) National Cadet Crops – 18 Mah. Bn., NCC, M J College, Jalgaon**

NCC cadets were actively and enthusiastically involved in various social programmes such as Tree Plantation, Water Conservation, Blood Donation Camp, Pulse Polio Vaccination Camp and Cleaning campaign. Cadets also played an important role by helping to Police Department during procession of Ganesh Festival.

**G) National Service Scheme:**

Sr. No.	Date	Programme
1)	30/07/2006	Nagpanchami- Lecture remove misunderstanding about Snake: Sachin Thakur,
2)	20/8/2006	Aids awareness programme – Dr. Milind Patil
3)	08/9/2006	Literacy Day- Survey at Samtanagar
4)	10/9/2006	Aids awareness programme – Prof Shruti Shirsale
5)	24/9/2006	NSS Day – Rally – Environment, Aids awareness, Literacy, Health care, street play.
6)	10/10/2006	Tree plantation
7)	12/10/2006	Mental Health Day Celebration
8)	27/11/2006	Rally
9)	01/12/2006	Rally

**H) Department of Psychology:**

**Manasrang Counseling Centre.**

**a) Manaspushp Vyakhyanmala – 13<sup>th</sup> to 15<sup>th</sup> Sept.2006**

Sr. No.	Name of the Guest Lecturer	Topic
1.	Dr. Sujal Vatare, Poone	a) Know your Child's Intelligence / Aptitude b) Know Your Child
2.	Dr. Ravi Dusane	Similes and Metaphors of Psychic Disorders in Psychology
3.	Prof. B. S. Pawar	Social Interest
4.	Sau. Nilambari Marathe	Professional Guidance
5.	Dr. Vijay Phadnis	Ambitious Personality

**b) 10<sup>th</sup> Oct. 2006 – World Mental Health Day**

**Manasyatra Rally** – 100 students participated

Essay Competition, Poster Competition, Rangoli Competition, Elocution Competition etc. were organised.

**c) One month Yoga Camp- 1<sup>st</sup> Oct to 30<sup>th</sup> Oct 2006: 20 students participated in this camp.**

**d) One day workshops were organised as under -**

- 1) One Day Hypnotism workshop on “Need and importance of self advice” by Prof. Anand Jadhav.
- 2) Use of Statistics in Psychology by Prof. D. S. Janbandhu
- 3) Counseling and Guidance by Prof. Gautam Gawali
- 4) Self Development by Dr. Vanita Patwardhan
- 5) Educational Guidance by Dr. Ragib Ahmad

**e) Internship Program:**

2 batches – Jan 2007 - Dr. Nemade (Psychiatrist)

**I) *Srujan Natyamah otsav*:10<sup>th</sup> and 11<sup>th</sup> Feb. 2007**

Department of Dramatics organised 'Srujan - Natyamahotsav' on 10-11 February,2007 wherein a Drama Competition was organised with the panel discussions in the name of Jain Trophy- State level Intercollegiate Competition – 14 teams from various colleges participated. It was sponsored by Alumnus of College - Mr. Ashok Jain.

**J) Competitive Examination Guidance Centre:**

Students enrolled 71 – Arts-48, Commerce-08, Science-15.

Regular lectures on special subjects like Science, Technology, Economics, Commerce, Aptitude test, History, Politics, Rural Administration, Social workers, Geography, Agriculture, General Knowledge, Current affairs are conducted. Seminars on various subjects, quiz, interview techniques, slide show, and CD presentation were some other activities of this centre.

To grab the opportunities in present competitive age and find positions in various administrative services a lecture of Prof. G. C. Kulkarni, Hon . Director, MTS /GEE Examinations and interactive session was arranged on 30/9/2006.

- K) Dnyanranjan Library:** The well versed college library has broad vision of spreading interest of reading of various rare books preserved by the college Library. To add to the knowledge of the society of Jalgaon region, college opened the facility of general membership of Dnyanranjan Library to nearby community.

**18. Number of teachers and officers newly recruited**

**No. of teachers recruited : 03**

Sr.No.	Name of the Teacher s	Subject
1.	Dr. A. P. Sarode	Commerce
2.	Mrs. Sangita Patil	Commerce
3.	Mr. B. N. Kesur	English

**19. Teaching-Non-Teaching Staff ratio**

Teaching Staff : 94  
 Non teaching staff : 102  
 Ratio : 0.93 : 01

**20. Improvements in the Library Services :**

Process of bar coding of about 50000 books is carried out with the help of Barcode Thermal Printer and Bar Code Reader. Computerisation of library through 'SOUL' software was further strengthened.

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

Particulars	Qty	Amount (Rs.)
Books	2037	5,15,547
CD's	77	
No. of Journals	149	1,21,589

**22. Number of courses for which student assessment of teachers is introduced and the action taken on student feedback**

For assessment of teachers by students a feed back form has been developed and used for final year B.A., B.Com. and B.Sc. students. Students are asked to fill up the form and action according to the suggestions is implemented through individual dialogue

**23. Unit cost of education :**

$$\text{Unit Cost} = \frac{\text{Total cost incurred during the year}}{\text{Number of students enrolled in the College}}$$

Sr. No	Details of Costs	For the year 2006-07
1.	Actual total cost incurred as per the income and expenditure account (gross cost incurred)	6,27,30,512
2.	Number of students	4,445
3.	Cost per student / unit cost	14,112

**24. Computerization of administration and the process of admissions and examination results, issue of certificates**

The college has developed in house soft ware for office administration which is for the admissions, examinations results, issue of certificates financial account system and other day to day activities. Also college has developed web site having an address [www.mjcollege.kces.in](http://www.mjcollege.kces.in). University has made tie up with MKCL and MKCL has provided a software i.e. e-college - Digital College which is used for admission and other student s' related activities. Annual results at +2 level are computerised. Unique database has been developed by College.

**25. Increase in infrastructural facilities**

**a) New Academic Premises**

Adjoining to Old Commerce Building, we have constructed four storied academic premises to run professional courses like B.B.A., M.B.M. and Ojaswini Institute. The amount invested is Rs. 1,05,26,926.

**b) Music Department**

Department of Music has been specially housed in new premises to run undergraduate course in Music.

**c) Biochemistry**

Biochemistry department has been renovated. The laboratories are well furnished with modern facilities.

**d) Biotechnology**

The laboratories of Department of Biotechnology have been renovated with modern facilities.

**e) Geography**

Department of geography has been renovated and shifted from PG building to main building.

**f) Environmental Science**

Behind Biochemistry department, PG building has been extended and new laboratories have been constructed for Environmental Science with following aims:

To run compulsory and special courses of Environmental Science of UG and PG classes and for post graduate diploma in solid waste management.

**g) Animal house**

- Adjacent to Environmental Science department, an animal house is constructed under the guidance of the expert committee for the
- Control and supervision of experiments on animals (CPCSEA) as well Institutional Animal Ethics committee (IAEC).
- All these new investment amounted to Rs.9,39,706/-.

**26. Technology upgradation : New Acquisition**

Sr. No.	Name of Equipment	Cost (In Rs.)
1	C. R. O. (Dept of Phy.)	18,000.00
2	A. F. Generator (Dept of Phy.)	11,000.00
3	e/m Thomson Kit (Dept of Phy.)	6,300.00
4	Curie Temperature Kit	18,900.00
5	Plank Constant Kit	7,200.00
6	Mic & Loud Speakers Characteristics	12,600.00
7	$\mu$ p Kit	24,800.00
8	C. R. O. (Dept. of Elec.) (2 Nos).	54,000.00
9	A. F. Generator (Dept of Elec..) [2 Nos]	13,200.00
10	D. M. M.	10,125.00
11	e/m Thomson Kit (Dept of Elec.)	6,300.00
12	Curie Temperature Kit (Dept of Elec.)	18,900.00
13	Plank Constant Kit(Dept of Elec.)	7,200.00
14	Mic & Loud Speakers Characteristics (Dept of Elec.)	12,600.00
15	Spectrophotometer SL 127	28,958.00

Sr. No.	Name of Equipment	Cost (In Rs.)
16	Potentiometer EQ 606	11,544.00
17	Conductivity meter EQ 665	17,375.00
18	Electronics Scale Shinka (Balance)	35,496.00
19	Gagle Capapcity (300gm) Balance	10,606.00
20	Digital pH meter MK VI	16,511.00
21	Digital pH meter 335 [2 Nos]	8,480.00 + 6,986.00
22	Digital Photoelectric Colorimeter – 115	10,732.00
23	Incubator 18" x 18"	9,562.00
24	Electronic Single Pan Balance	9,000.00
25	Plastic Colorimeter – 114 (Dept. of zoo.)	7,875.00
26	pH meter (Dept. of Microbio.)	6,986.00
27	Digital Colorimeter (Dept. of Microbio.)	26,831.00
28	Centrifuge	4,050.00
29	Electronic Balance (Dept. of Btech.)	8,856.00
30	Spectrophotometer (Dept. of Btech.)	31,186.00
31	pH meter (Dept. of Btech.)	6,986.00
32	Incubator (Dept. of Btech.)	9,900.00
33	Oven (Dept. of Btech.)	9,900.00
34	Autoclave (Dept. of Btech.)	21,566.00
35	Wireless Access Point D-Link	53,200.00
36	D-L DWL-4, DL – Prt – 1, L. Sys Mdm & Int-Cha	42,051.00
37	Digital pH meter, Incubator, Oven, Digital Electronic Balance, Digital Photo -Electric Colorimeter, Cyclomixer, Magnetic Stirrer	82,912.00
38	Compound Microscope Monocular with eye piece	45,563.00
39	Water bath & Digital pH meter with Electrode	11,729.00
40	Microproced Based pH meter Pentype PHSCON	8,550.00
41	MINITAB statistical software	27,115
42	Psychological Kits	27,421
43	Animal Cage	10,025
	<b>Total Rs.</b>	<b>8,29,077.00</b>

## 27. Computer and internet access and training to teachers and students

Sr. No.	Title	Duration
1.	Power Point Presentation & Internet	17 – 29 <sup>th</sup> July, 2006
2.	Basics of Networking	5 <sup>th</sup> Oct., 2006

**28. Financial aid to students**

**Beneficiaries of Chitamani Datta k Yojana**

Sr.No.	Name	Class
1.	Dr. Chintamani Ramdas Chaudhari	M. S. (General Surgery)
2.	Dr. Atul Ramdas Sonar	MBBS
3.	Shri. Shridhar Vishwanath Pande	B. E. (Third Year)

**Beneficiaries of Foundation for Excellence (F.F.E.), U.S.A.**

Sr.No.	Name	Class	Amount
1.	Chandan Vasudeo Bhole	MBBS IV	17,300.00
2.	Shridhar Vishwanath Pande	BE III	25,000.00
3.	Payal Arwind Kasar	MBBS I	25,000.00
4.	Krishna Amrutram Chaudhari	MBBS I	25,000.00
5.	Lalitkumar Komalsing Solanki	XI Sci	4,175.00
Total			96,475.00

**Karmveer Baurao Patil Earn and Learn Scheme**

• Total beneficiaries	46
• Total working hours of the students	36400
• Total monetary support given	2,18,400.00

**Beneficiaries of Monthly Pass Scheme in Arts Faculty**

No. of Students	27
Amount	Rs. 7,710.00

**Beneficiaries of Financial Aid by Dept. of Economics**

No. of Students	01
Amount	Rs. 300.00

**Details of different scholarships to students facilitated through College**

<b>Sr. No.</b>	<b>Scholarship Type</b>	<b>No. of Beneficiaries</b>	<b>Amount Rs.</b>
1.	GOI Scholarship	1820	75,12,410
2.	GOI Freeship	851	28,14,060
3.	Eklavya Yojana	12	60,000
4.	Hindi Scholarship	02	11,500
5.	NTS Scholarship	03	18,000
6.	NMS Scholarship	01	2,700
7.	F.A.B. Scholarship	03	5,550
8.	Scholarship to Physically Handicapped	10	33,272
9.	S.G.O.M.	96	48,000
10.	EBC Scholarship	--	0
11.	Sports Scholarship	--	0
12.	College Scholarship	27	9,800
13.	RSM Scholarship	12	36,000
	<b>Total</b>		<b>1,05,51,292</b>

**Endowment Prizes**

<b>Sr. No.</b>	<b>Title of the Prize</b>	<b>No. of Beneficiaries</b>	<b>Amount Rs.</b>
1.	Kher Gambhirmal	02	550
2.	P. V. Ratnaparkhi	01	290
3.	Dr. K. V. Paradkar	02	110
4.	Founder Member Nanasaheb Davalbhakta	01	120
5.	D. U. Wani	01	55
6.	D. R. Narkarni	01	55
7.	Tapiram Bhagwan Chaudhari	01	55
8.	V. V. Gandhe & Satyabhama Gandhe	01	320
9.	Prof. M. N. Adwant	01	80
10.	Narmadabai Navalram Patil	01	220
11.	Rambhau Prabhudesai	01	110
12.	Barjibhe	01	110
13.	Smt. Shantabai Patil	01	125
14.	Tapiram Bhagwan Chaudhari & Ramabai Chaudhari	01	55



Sr. No.	Title of the Prize	No. of Beneficiaries	Amount Rs.
15.	Smt. Leela M. Adwant	01	110
16.	Smt. Shantabai Patil	02	250
17.	Patil - Potnis	01	110
18.	Vimal Bhoju Chaudhari	01	125
19.	Mahadev Kashinath Thatte	01	110
20.	Smt. Shantabai Patil	04	500
21.	Prof. A. G. Chiplunkar	01	110
22.	Manubhai Desai	01	110
23.	Late Baburao Lele	01	110
24.	Smt. Leena M. Adwant	01	110
25.	Sharad D. Pradhan	01	110
26.	Dr. S. R. Puntambekar	01	220
27.	Shri. M. S. Bhave	03	400
28.	Ghanshyam Kashiram Patil	12	4500
29.	Sau Smita & Prof. Arvind G. Karnik	01	100
30.	Late Sharadchandra D. Patil	01	200
31.	Prof. L. N. Patil	01	500
32.	Guru-Matru-Pitru Smruti M. D. Wani	01	100
33.	Late Chhotu Shenphadu Marathe & Late Dnyaneshwar Narsing Patil	01	100
34.	Late Prof. S. D. Sirsikar	01	200
35.	Late Smt. Parvatibai	02	200
36.	Late Shankarrao Kulkarni	02	200
37.	Smt. Jijabai Shaligram	01	200
38.	Prof. Shaligram Navalram	01	300
39.	Late Shridhar Mahahev Gokhale	02	500
40.	Prof. P. G. Abhyankar	02	500
41.	Late Prof. Shrirang Raje	03	750
42.	Late Sau. Saroj Deshmukh	02	2500
43.	Late K. U. Joshi	02	250
44.	Late Ramabai Raghunath Yadnik	01	500
45.	Late Madhuri Laxman Lokhande	01	250
46.	Late Bhaisaheb Y. S. Mahajan	02	1000
47.	Late Damodar Bhaskar Gadgil	04	500

Sr. No.	Title of the Prize	No. of Beneficiaries	Amount Rs.
48.	Smt. Kantiben and Parvatiben Doshi Memorial Foundation	01	500
49.	Late Chaudhari Mukund Shankar	01	700
50.	Prof. V. B. Shah	01	700
51.	Late Vasant Vaman Alias Mama Naik	01	1000
52.	Late. Ghanshyam Narayan Patil	01	800
53.	Late. Vaman Motiram Sonawane	01	800
54.	Late sitabai Vaman Sonawane	01	800
55.	Sau. Bhagirathi Laxman Chaudhari	01	800
56.	Late. Jayshree Pandit Palve	02	800
57.	Late Janabai Shripat Zope	01	1200

### 29. Activities and support from the Alumni Association

Academic, co-curricular and extra-curricular activities are carried out with the help from past students directly or indirectly. Jain Karandak is sponsored by Alumni of the College. Monetary donations collected from alumni is Rs. 198000/ -.

### 30. Activities and support from the Parent -Teacher Association

Nil

### 31. Health Services

Khandesh College Education Society has a well-equipped medical dispensary in the M.J.College campus itself with highly qualified medical officer Dr. Gade and his assistant to take care of the system. This medical unit provides service regularly, 24 hours of the day, anytime to our students, teaching and non-teaching staff members.

- We do have girls hostel and boys hostel in the campus itself. Hon'ble Doctor offers his service anytime and also takes care regularly of the quality of the food provided to the students morning and evening time in all the three messes. Two messes for ladies and one for boys. Mess and dining hall are observed before the food preparation to maintain cleanliness.
- Canteen section is also working under the medical supervision of our Doctor to maintain the quality of food.
- Aqua water filters are checked regularly to take the precaution of water infected diseases. Near about 20/25 purifiers are checked.

- Emergency cases are well attended by the doctor in hostel.
- The emergency cases on playgrounds and Eklavya Krida Sankul are also attended.
- Medical service is provided to those who suffer from minor injuries in chemistry Dept.
- On the spot medical aids are also provided to students at the time of examination.
- Safety measures like fire extinguishers in some departments are well looked after.
- First Aid Boxes are supplied to all laboratories.
- This year the medical check up of 1489 students is done and proper advice is given.

We have conducted the special campaign of Rubella Vaccination for girl students, anticipating the problems generally the ladies face in future. Vaccine is provided to 1350 girl students. As per the Government instructions we have started the campaign in private sectors also.

### 32. Performance in Sports Activities

Sr. No.	Name of the sport	Intercollegiate participation		Regional Level		University level	
		Boys	Girls	Boys	Girls	Boys	Girls
1	Badminton	05	05	01	01	--	--
2	Individual Athletics	17	12	05	02	--	--
3	Kho-Kho	12	12	06	05	02	02
4	Cricket	06	06	01	05	01	05
5	Handball	12	12	--	03	--	03
6	Softball	--	--	15	13	02	01
7	Judo Karate	--	01	--	01	--	--
8	Basket ball	12	--	03	--	01	--
9	Football	16	--	03	--	--	--
10	Table tennis	05	05	02	02	01	--
11	Chess	05	--	02	--	01	--
12	Lawn tennis	05	--	02	--	--	--
13	Ball Badminton	09	09	01	02	--	--
14	Volley Ball	12	12	--	01	--	01
15	Rifle shooting	05	--	02	--	--	--
16	Kabaddi	12	--	02	--	--	--
17	Hockey	16	16	04	01	01	--
18	Wrestling	04	--	--	--	--	--
<b>Total</b>		<b>163</b>	<b>100</b>	<b>49</b>	<b>36</b>	<b>11</b>	<b>12</b>

- Eklavya Krida Sankul, established in the year 2004, is a sports complex developed by the College for training and promotion of different games and events. It has gained an identity of unique sport facility of the town. A special advisory committee has been formed for Eklavya Coaches. Coaches have been appointed to train sports-persons for Table Tennis, Badminton, Cricket, Football, Skating etc.

**33. Incentives on outstanding sportspersons**

- All logistics required for sports are provided by the college to the sportsman.
- Outstanding sportsmen are felicitated by offering memento at Annual Social Gathering and Gymkhana Day functions.
- Special treatment at the time of admission to popular academic program is provided.

**34. Student achievements and awards**

**List of Students in Merit of various examinations conducted by the University in  
April/May 2007**

Sr. No.	Exam	Name of student	Merit
1	B. A. (Sanskrit)	Joshi Dipali Arun	First
2	B. A. (Sanskrit)	Joshi Snehal Arun	Third
3	M. A. (English)	Ingale Vijay Sukadeo	Fifth
4	M. A. (Marathi)	Dhangar Dhanraj Totaram	Third
5	M. A. (Hindi)	Pardeshi Komalkumar Pradipkumar	First
6	M. A. (Hindi)	Pawar Ramlal Nivrutti	Second
7	M. A. (Hindi)	Barla Manubai Ramsing	Third
8	M. A. (Sanskrit)	Tare Saroj Vasant	First
9	M. A. (Sanskrit)	Joshi Sarika Vijay	Second
10	M. A. (Sanskrit)	Jain Alka Shashikant	Third
11	B. A. (Political Science)	Sonawane Rajendea Jagannath	First
12	B. A. (Defence & Strategic Studies)	Borse Yogesh Subhashchandra	Third
13	M. A. (History)	Langare Kiran Prakash	First
14	M. A. (Political Science)	Patil Sijata Sanjay	First
15	M. A. (Economics)	Sapakale Minakshi Maganlal	First
16	M. A. (Mass Communication)	Vadnere Somnath Gulab	First
17	M. A. (Mass Communication)	Gopichand Jagoji Sorde	Third
18	B. Sc. (Electronics)	Ved Minal Mahendra	Second
19	B. Sc. (Biochemistry)	Dhande Deepika Arun	First
20	B. Sc. (Biochemistry)	Gunjan Chaudhari F/N Mohan	Second
21	B. Sc. (Biochemistry)	Lohar Deepak Sharad	Third
22	M. Sc. (Mathematics)	Patil Parag Vijay	Second

Sr. No.	Exam	Name of student	Merit
23	M. Sc. (Botany)	Vattkandy Lasina Sudhakaran	Third
24	M. Sc. (Zoology)	Sable Trupti Ramesh	First
25	M. Sc. (Microbiology)	Nerkar Swapna Rajendra	First
26	M. SC. (Microbiology)	Das Simita Asis	Third
27	B. SC. (IT)	Mahajan Sneha Sanjay	First
28	B. Com	Mundra Anandkumar Ashokkumar	Second
29	M. Com	Mittal Vanita Ghanshyam	Second
30	M. Com	Chaudhari Poonam Prakash	Third

c) Number of students selected for R.D. Parade - 02

### 35. Activities of the Guidance and Counseling unit

In Guidance and Counseling Cell, this year, from all the faculties, the number of students enrolled were as follows :

Faculty	Arts	Commerce	Science
No. of Students	48	08	15

#### Activities of the Cell :

- Regular classes by expert and the teachers from the field of Competitive Examinations.
- Conduction of Group Discussions and Personal Interviews.
- Practice to solve the question papers of various competitive examinations.
- To arrange the classroom seminars.

Amongst the enrolled students, three students succeed in M.P.S.C. examination. They are as follows :

1. Deepali Suresh Yewale
2. Smt. Rachana Anup Sonawane
3. Monali Pralhad Thakur

An informative lectures by Prof. U. R. Kapadi was organised for the students of Faculty of Arts, Science and Commerce on the subject "Career in Administrative Services". The Counseling Unit is actively involved in the Guidance for the Graduate Excellence Examination. This year Patil Dinesh Nivrutti was succeed in the GEE Examination.

**36. Placement services provided to the students**

- A workshop on 'Biodata Writing and Personality Development' was organised by the Institute of Computer Accountants, Pune. About 150 students get benefited.
- Placement Brochure was prepared and sent to the various industries.
- The campus interviews by various companies were arranged and students are placed as per their performance in the interview.

**37. Development programme for non-teaching staff**

- Department of English conducted Training programme entitled "Proficiency in English" for teaching and non teaching staff during 20<sup>th</sup> to 30<sup>th</sup> April 2007 (11 days).
- Department of Computer Science organised workshop on "Computer Fundamentals, Operating System - Windows 98 and Introduction to Internet" during 22-28<sup>th</sup> June, 2006.
- Department of Computer Science organised workshop on "Office Automation" during 3-15 July, 2006.

**38. Healthy Practices of the Institution:**

- **Academic Calendar:** - An academic calendar is prepared at the beginning of the academic year by the concerned teacher indicating the lectures to be conducted during the academic year. This assists him to monitor the progress of his teaching schedule and take the necessary steps.
- **Slow and Advanced Learner:** - At the beginning of the academic year, the slow learner are identified. For such students, steps are taken to give more academic attention in the form of additional classes and consultations. Likewise, the advanced learners are identified, and are given extra reading materials and they are motivated to participation in seminars, competitions and to appear in examinations like UPSC, MPSC, UGC – NET, SET, etc.,
- **Remedial Teaching:** - a large section of the students in our college comes from the village areas. Similarly, a significant number of students are coming from the SC, ST and Other Backward Communities. These students are at a disadvantageous stage vis-à-vis their urban and upper – class counterparts. They, therefore, need additional coaching. The college has been granted with the UGC Remedial Coaching Programmes for ST and SC students in the year 2005 – 06. It was continued in 2006-07 also.
- **Teacher Evaluation Programmes:** - At the end of the academic year, students are given a questionnaire containing a few questions that assists the students to make

the teacher's evaluation. The students give their opinion about the concerned teacher. This assists a teacher to make self – assessment, and improve.

- **Community Orientation:** - The College was continuously encouraging its students for participating in community services and community oriented through NSS and NCC.
- **Cleanliness of College Campus :-** Prime focus is paid to maintain clean environment in and around the college building. The efforts have been made to make the college one of the cleanest colleges in the region.
- **Hindi Diwas:-** The department of Hindi celebrates Hindi Day on 14<sup>th</sup> September every year and Hindi week from 14<sup>th</sup> to 21<sup>st</sup> September every year. Eminent guests are invited to celebrate the same and efforts are made to inculcate the sense of national integrity among the students.

**39. Linkage Developed with National / International, Academic/Research bodies  
International linkages are established with National Science Foundation, USA.**

- International linkage of the research project entitled 'Geoinformatics Hotspot Detection and Prioritization for Digital Governance in 21<sup>st</sup> Century' with C.S.E.E.S., PSU, Pennsylvania, National Science Foundation, U SA
- International linkage of the research project entitled 'Geospatial public health studies for emerging infectious diseases - Malaria, Dengue fever, Chikungunya, Bird flu in Jalgaon district' with State University of New York, Albany, NY, USA, School of Forest resource, office for Forestry and Remote Sensing, PSU
- The interdisciplinary research institute 'JalaSRI' actively involved in 'Data Warehousing Initiative' with School of Forest Resource, Office for Forestry and Remote Sensing, Department of Computer Science and Engineering, Pennsylvania State University, U.S.A.
- For various research activities 'JalaSRI is nationally linked with Swami Ramanand Teerth Marathwada, University, Nanded, Dept. of Forestry, Hyderabad, Indian Statistical Institute, Kolkata, Dept. of Statistics, Patna University, Patna, Dept. of Statistics Kumaon University, Almora and Internationally linked with Northwestern University, Chicago, United Nations University, International Institute of Software Technology, Macao, China

**40. Any other relevant information the institution wishes to add:**

- Budgetary Control of Funds for Library and Glasswares - Chemicals :- For purchase of books and chemicals, glasswares Library Committee and Purchase Committees

resp. have been constituted. In the beginning of the academic year based on number of students and requirements, funds are allocated to each subject for purchase of books, chemicals, glasswares and equipments. The members of the committee coordinate and supervise the proper and justified utilization of the funds.

- Central Instrumentation Laboratory - Central Instrumentation Laboratory comprising sophisticated equipments has been established. The facilities available are used for regular practicals and research purpose by the students as well as teachers and also for consultancy purpose.
- 3 days induction training workshop for the teachers from all the faculties was organised on 17-19 Feb 2007 under the CPE Scheme of UGC. The main objective of the workshop was -
  - To introduce teachers with modern techniques of teaching
  - To enhance teaching quality
  - To develop creativity in teaching
- Students of Dramatic Department won '*Sakal Karandak - State Level Intercollegiate Championship*' and bagged prizes.



**Part C : Explain the plans of the institution for the next year**

PLANS OF THE INSTITUTION FOR THE NEXT YEAR

- To plan for ISO Certification of the College.
- To strengthen the science laboratories by addition of latest equipments.
- To introduce innovative methods in teaching.
- To motivate students and teachers to participate in interdisciplinary research activities.
- To organize more guest lecturers, seminars and workshop.
- To strengthen international research linkages.
- Evaluation of teachers by students by providing feed back form to students.
- To update library services by introducing Barcode Reader.

**(Anil Rao)**  
Chairperson