

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?

- Formalise the process of quality enhancement.
- Inculcate professionalization by introducing Professional subjects and organize State Level conferences / workshops.
- Trying for scheme like innovative Programme and College with Potential for Excellence scheme.
- Induce teachers for undertaking major, minor research projects.
- Formalise the functioning of Eklavya Krida Sankul.
- Strengthen ICT infrastructures.
- Initiate process of computerisation of library functioning.

The progress made on this account is as under :

- Constituted IQAC
- Obtained formal permission from State Govt. and University to start
 - Biotechnology at B.Sc.
 - Environment Science at B.Sc.
- UGC sanctioned Post Graduate Level Diploma Course in Solid Waste Management under 'Innovative Programme Scheme' with a one time grant of Rs. 8,20,000/-+ 1 post of lecturer.
- College organised two National Level and one State Level conference.
- College has been selected for the status of 'College with Potential for Excellence' by UGC with a Grant of Rs. 60 lacs.
- Virtual classroom is established.
- Library computerisation is in progress.
- Training for computerisation given to staff.

Part-B

1. Activities reflecting the goals and objectives of the institution.

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 recognised 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 :

1. Excellence in core mission activities of teaching and service will continue to be the primary focus.
2. 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.
3. The focus area will be courses that bring values to the students in diverse fields.
4. 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.
5. We will engage in a process of inter-nationalization of the curriculum that will yield exciting opportunities for research and instructions.
6. 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.
7. There will be continuous quality assurance, communication, assessment and improvement for increasing efficiency, cost control and ensuring accountability.

a. Optimum Balance between Theory and Practice

To bring more dynamism and maintaining optimal balance between theory and practice, the curricular activities are supported by practicals, project work, study tours, seminars, discussions and skill building of teachers and students continuously at various levels as under :

i. Faculty of Arts

- Introduction of practicals for special subjects at Second Year and Third Year
- Dissertations, practicals, seminars and two months internship at B.C.J. and M.C.J.
- Introduction of practicals in Psychology at First Year B.A.
- 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.
- B.A. (Dramatics) programme has 50% weightage for practicals.

ii. Faculty of Science

- Introduction of Project at B.Sc. (Computer Science / Information Technology / Statistics / Geography / Physics / Electronics and Instrumentation) .
- Introduction of project work with six months full time Industrial Training for M.Sc. (Computer Science and Information Technology) .
- Introduction of project work at M.Sc. (Microbiology and Biochemistry).
- Every subject at undergraduate level has optimum ratio of 2:1 for theory and practical courses.

iii. Faculty of Commerce

- For soft and communication skill building amongst students GD, PI, Book reviews and presentation and IT is introduced in B.Com. at Third Year.
- Introduction of practical at F.Y., S.Y., T.Y. B.Com.
- College has developed accounting package "MUNEEM" which has been accepted by the University and is now taught to the T.Y.B.Com. students in all Colleges.
- Project work for special papers at M.Com.
- One complete course for project work in T.Y.B.B.A. programme.
- 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.

iv. Study Tours

- Study tours are organised every year for B.B.A., Geography, Botany, Zoology, B.C.J., M.C.J. and Psychology.

b. 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.
- Mutually beneficial partnership with neighbourhood industries :- As a part of curricula, the students of Mass Communication and Journalism, Computer Science, Business Administration are deputed to the area industries for training, project and internship.
- Students from Commerce Faculty are benefitted from the practical exposure under Work-Experience Scheme.

c. Exposure to Current Affairs and Events

Final year students of all faculties 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)

New Programmes Initiated in the year 2004 -2005

Sr.No.	Title of the Programme	Level
1.	Biotechnology	Undergraduate
2.	General Knowledge	Undergraduate

General knowledge is introduced at second year in B.Com. to create and enhance the up-to-date knowledge in diversified fields with Commerce and Management. this shall improve and grow the competence of the student culminating into improved market value and acceptance of the student.

3. Innovations in curricular design and transaction.

- To cater to the need of time, continuous changes are made to update the curricula.
- Obsolete subject / topics are replaced by modern contents which have present relevance, such as Introduction of Computer, M.I.S., Financial Services and Stock

Markets, Export Import Management, Economic Analysis and Research Methodology for Business at B.Com. / M.Com. programmes.

- Topics like "Health Psychology" and "Self Concept" have been introduced in curricula of Psychology.
- Practically, each B.Sc. programme consists of study of Computer and Information Technology.
- Introduction of Application of Remote Sensing and G.I.S. in Geography.
- The University with the initiative of M. J. College has floated a unique Work Experience Scheme for the students of Faculty of Commerce. Through this scheme, a mutually beneficial relationship with professionals, industries is being developed. The College acts as **District Co-ordinator** for this scheme.

4. Inter-disciplinary programmes started

The College has started following Inter -disciplinary programmes at UG and PG Level

Sr.No.	Title of the Programme	Subjects
1.	Environmental Science	Life Sciences, Geography, Physics, Chemistry
2.	Biotechnology	Botany, Zoology, Biochemistry, Microbiology
3.	PG Diploma in Solid Waste Management	Life Sciences, Geography, Physics, Chemistry

5. Examination reforms implemented

The College is affiliated to North Maharashtra University, Jalgaon. Hence the College implements the policies regarding the examination system framed by the University time to time.

However, to monitor the overall performance of the students to ensure the achievements of the course objectives, tutorials, tests, seminars and term end examinations are conducted.

The following methods are adopted for the evaluation

- a) Organisation of seminars, presentations, group discussions etc.
- b) The College introduced formal diagnostic tests based on the previous studies

6. Number of candidates qualified: NET/SET: 02

7. Total number of seminars/workshops conducted

- Workshop / Seminars/ Conferences organised by College

Sr.No.	Title	Level	Duration
1.	Innovations in the Processes of Teaching, Learning Evaluation and Healthy Practices	National	29th –30 October 2004
2.	मराठी अर्थशास्त्र परिषदेचे 28 वे राष्ट्रीय अधिवेशन	National	26th –28 November 2004
3.	महाराष्ट्र राज्य अशासकीय महाविद्यालय प्राचार्य महासंघ राज्यस्तरीय रौप्य महोत्सवी अधिवेशन	State	22nd –23rd January 2005

- Workshops organised by Department of Psychology

Workshop on	Date / Duration
Practical for F.Y. B.A Students	On day
Manas Pushpa Vyakhan Mala, for students and Community each year	5-10 Feb.2005
Relaxation Therapy for <ul style="list-style-type: none"> • F.Y.B.A. Students • Lecturers • Non-Teaching Staff 	25-26 Jan. 2004 7-8 Feb.2004 9-10 Feb.2005
Jigyasa - A Life Education Programme for Adults	25,26,27 Feb.

- Workshop organised by Department of History

Workshop on	Duration	Year	No. of Beneficiaries
Introduction of Modi Script	10 days in every year	2003-04 2004-05	30 35

- Workshop organised by Department of Sanskrit

Workshop on	Duration	Lecturer
Saral Sanskrit Sambhashan Shibir -	Every year in Summer & Diwali Vacation	Prof. Dev Narayan Zha

- Academic Session organised by Debating Committee

Workshop on	Duration	Beneficiaries
Academic Session , 2004-05	17.12.2004	45 students 20 Teachers

- 8. Research projects** **Year 2004-05**
- a) Newly implemented 06
- b) Completed 12
-
- 18
- 9. Patents generated, if any** - Nil
- 10. New collaborative research programmes** - Nil
- 11. Total research grants received from various agencies** - Rs. 2,21,750/- (2004-05)
- 12. Number of research scholars** - 29 (2004-05)
- 13. Citation index of faculty members and impact factor**
- The list of publications is attached herewith.
- 14. Honors/Awards to the faculty**

- Ph.D. Award**

Sr.No.	Name of the Teacher	Subject	Year of Declaration
1.	Prof. Dr. K. P. Narkhede	Microbiology	2004-2005
2.	Prof. Dr. Mrs. G. M. Rane	Botany	2003-2004
3.	Prof. Dr. Mrs. Usha Sawant	Marathi	2004-2005
4.	Prof. S. H. Fugare	Zoology	2004-2005

- Best Paper Presentation Award**

Sr.No.	Name of the Teacher	Subject	Year of Declaration
1.	Prof. Mrs. Bhavna Mohite	Microbiology	2004-2005

- Fellowship Award**

Sr.No.	Awardee	Subject	Fellowship
1.	Mr. Dnyaneshwar Pardeshi	Marathi	JRF, UGC
2.	Prof. Dr. Mrs. G. M. Rane	Botany	Major Research Project (2004-05)
3.	Prin. A. G. Rao	Commerce	All India Commerce Association
4.	Dr. P. T. Chaudhari	Commerce	
5.	Dr. P. M. Kothari	Commerce	
6.	Prof. S. M. Sonalkar		Bhalerao Puraskar

15. Internal resources generated

Sr.No.	Resources	Year 2004-05
1.	Non-grant classes fees	65,44,168
2.	Donations from Alumni	--
3.	Internet Fees	78,772
4.	C.A. Coaching Centre Fees	48,750
5.	PlayCentre Fees	73,450
6.	Placement Cell	43,961
7.	Interest on Fixed Deposits	5,26,635
8.	Virtual Classroom Fees	2,600
	Total	73,18,336

16. Details of departments getting SAP/COSIST/DST, FIST et c. assistance recognition

- Nil

17. Community Services**1) A Rally and Exhibition on Rain Water Harvesting and Water Conservation**

Moolji Jaitha College, in association with Rotary Club, Jalgaon and with financial support from Ministry of Environment and Forests, organised two days project on Rainwater Harvesting and Water Conservation on 17th and 18th July 2004.

On 17th July a rally was organised in the city. About 3000 students from different schools, colleges, NCC students and NSS students actively participated in the rally. On 17, 18th July 2004, an exhibition on Water Conservation and a popular lecture was organised in the Town Hall of Jalgaon City.

2) National Service Scheme (2004 -05)

Every Sunday and other specific days, in addition to Sundays, all the NSS volunteers were called for one day camp. After gathering, prayer, patriotic songs, moral tale, elocution etc. activities are followed by Shramdan. This is the General Time Table of one day camp.

- Activities in the year 2004 -05**

Participation of the students in various community services is as follows -

Sr.No.	Activity	Date
1.	Literacy Survey at Harivithal Nagar	8th Sept., 04
2.	Universal Peace Day - Street Play	15th Sept. 04
3.	A rally of all the colleges in the Jalgaon city followed by Cultural Programme. The rally departed at M. J. College.	24th Sept., 04
4.	Nirmalaya Sankalan Movement at Mehrun Lake.	27th Sept., 04
5.	Universal AIDS day- Quiz competition, building of roads cleaning of colonies, clearing and construction of drainages	1st Dec.,04

All the NSS volunteers were involved as volunteer in various conferences held at M J College, College Annual Gathering and other programmes.

3) National Cadet Corps - 18 Mah. Bn. NCC, M.J. College, Jalgaon

- **Participation of Cadets in various community development programmes, during 2004-05**

Blood Donation - 45 Boys and 21 Girls donated the blood to the Gowalkar Blood Bank and Red Cross Society.

Tree Plantation - NCC Cadets actively participated in Tree Plantation Programme, organised by Biyani Sainik School at Bhusawal.

Pulse Polio Abhiyan - Through out the year 125 boys and 47 girls cadets participated in this Abhiyan conducted in the city on National Immunization Day.

Ganesh Festivals - Every year, NCC Cadets participated in Ganesh Festivals in maintenance of Law and Order, with the City Police.

Aids Awareness Rally - NCC Cadets actively participated in Aids Awareness Rally organized by Civil Hospital at Jalgaon City - 137 cadets participated in this rally.

- 4) **Thematic Exhibition - Snake Exhibition** - The Department of Zoology, M. J. College, Jalgaon had arranged Snake Exhibition in collaboration with Mr. Sagar Dhake, owner of Snake Farm, Jalgaon. About 30 snakes were displayed in the exhibition. Information on Poisonous snakes such as Cobra, Viper, Krait and other nonpoisonous varieties were explained by the staff of Zoology as well as snake friends

5) Eklavya Krida Sankul

Eklavya Krida Sankul established in the year 2004, is the unique feature of this college. There are 16 exercise stations, two Badminton Courts and two table Tennis Courts of International Standard. Coaching facility is available for Sketting, Football, Cricket and other games. The sports-complex has indoor stadium with a capacity of 500 spectators. Details of the various activities and beneficiaries are as follows :

Type of Sport	External Players	College going Students	School going Students	Staff Recruited
Badminton	105	23	--	06
Table Tennis	58	10	01	--
Skating	55	04	02	--
Gymnasium	142	253	11	03
Aerobic	17	02	--	04
Judo	--	--	08	--

Contd...

Type of Sport	External Players	College going Students	School going Students	Staff Recruited
Play Centre	55	--	--	--
Football	29	--	03	--
Karate	06	--	--	--
Cricket	04	26	--	--
Pole-vault	--	--	03	--
Yoga	04	--	--	--
Chess	03	--	--	--
Total	478	318	28	13

6) Ojaswini - Institute of Women's Arts

The Ojaswini Institute of Women's Arts has the unique distinction of being the first established institute of its kind. It is a stepping-stone for young ladies who wish to leave an imprint on society, a threshold facilitating their entry into practical life. The institute is running various courses for College students and the community. The details are as follows -

Year 2004-2005	No of students
1) Diploma in Women's Art	- 10

Workshops conducted on following topics -

1) Rangshastra	- Mrs. Anjali Gawali
2) Dress Painting Techniques	- Miss Shilpa Warade
3) Flower arrangement (Free style)	- Mrs. Sharmila Zanwar
4) Greeting Cards (Diyas for Diwali)	- Mr. Vijay Shinde

7) Coaching for C.A. Students (P.E. -I and P.E.-II)

The Institute of Chartered Accountants of India, New Delhi, has given permission to the College for imparting special coaching to the students pursuing Professional Examination. M. J. College is the only accredited Institution in this region for conducting Professional Course PE-I and PE-II of Chartered Accountancy. The College has also accreditation from ICAI to conduct 250 hours compulsory computer training. Total beneficiaries are 20.

8) 'Manasrang' Counseling Centre

The department of Psychology gives counseling service, a learning oriented process, through Manasrang Counseling Centre to the students.

- **Activities of Manasrang in the year 2004 -05 are as follows -**

a) Manaspushpa Vya KhanMala

Progressive Muscles Relaxation Workshop - Period - 5 to 10 Feb. 2005

5, 6 Feb. 2005 - for Students - 44 Beneficiaries

7, 8 Feb. 2005 - for Lecturers - 05 Beneficiaries

9, 10 Feb.2005- for non-teaching - 05 Beneficiaries

b) Internship program - Duration - One month

Batch 1 - Dr. Prakash Nemade - 11 students, Duration 9/8/2004 to 9/9/2004

Every Monday, Wednesday and Friday, Time 4 to 6 pm

Batch 2 - Dr. Pradeep Joshi, 6 Students, Duration : 9 Aug. 2004 to 9 Sept. 2004

Every Thursday, Wed. & Friday - 10 am to 1 pm

c) Jigyasa - A Life Education project for Adult

Date : 25,26,27 Feb.2005, Time : 10 to 6 pm, Participants - 43,

d) Guidance for Paper Presentation

Marathi Manasshastra Parishad (11th Conference), Rajaram College, Kolhapur

e) Manaspushpa Lecture Series

Activities in the Year 2004-05

Sr.No.	Date	Resource Person	Topic
1.	11/8/2004	Dr. Pradeep Joshi	Potential Development
2.	12/8/2004	Dr. Kirti Deshmukh	Butterfly of Women's Mind
3.	13/8/2004	Dr. J. B. Rajput	Sex Education
4.	13/8/2004	Dr. Prakash Nemade	Macachiye Gunthi
5.	14/8/2004	Dr. Mahesh Joshi	Obstacles in Personality Development
6.	14/8/2004	Prof. Maya Kale	From Depression to Life

vi) Internship Programme

Six students of T.Y.B.A. (Psychology) visited Joshi Hospital on every Thursday, Wednesday, Friday to Joshi Hospital, Jalgaon in the period Aug. 2004 - Aug. 2005 for Internship.

vii) Competitive Examination Guidance Centre

M. J. College has been running Competitive Examination Guidance Centre since the academic year 2002-03. UGC has sanctioned grants, since 2003-04, to this project under the Scheme "Coaching Classes for the Students belonging to Minority Communities". This centre has been run with the motive of shaping and moulding the students so as to make them able to succeed in the Competitive Examination like UPSC, MPSC and other Administrative Services. This centre especially focuses on the

students from Minority Classes and provides guidance to improve their performance. We have made special efforts to enhance the standard of these students by providing infrastructural facilities and conducting various academic programmes as follows : -

- **Enriched Independent Library and Reading Room**

M. J. College has already got the biggest in N. M. U. and well-managed library with more than 1,20,000 books. In addition, we have provided the facility of independent and enriched library for the students of the centre. Good and relevant study material is the first step to achieve success in competitive exams. Keeping this in mind, we have made available the study material, text books, reference books useful for U.P.S.C., M.P.S.C., SET/NET and like exams. More than 100 students are being benefited from over 1000 books and national dailies and periodicals. The reference books from the main library are made available whenever necessary. We have also provided the round the clock facility for the students of the centre.

- **Regular Coaching**

Regular lectures on special subjects are conducted by experienced teachers and experts in the respective subjects. The regular lectures are conducted after college hours i.e. 4.00 p.m. to 6.00 p.m. An exhaustive course based on various competitive exams has been framed and conducted throughout the year. Besides these regular lecturers, an intensified crash course is conducted after the declaration of the examination for the benefit of the students appearing for the such examination like MPSC Entrance Exam.

- **Regular Tests**

Keeping in mind the importance of tests, regular tests are conducted during the course. Objective question papers are set for various exams as per the varied formats and structures of these exams. The evaluation and assessment of question papers gives the facility of enhancing the performance and confidence of the students.

The list of periodicals available is thus : -

- 1) Competition Success Review
- 2) Frontline
- 3) Chronicle
- 4) CSIR News
- 5) Science Reporter
- 6) Social Scientist
- 7) Kurukshetra
- 8) स्पर्धा परिक्षा नोकरी संदर्भ
- 9) प्रतियोगिता दर्पण
- 10) चाणक्यमंडल

d) Interview Techniques

There is great importance of interviews of the final stages of selection process in all competitive examinations. We have perceived the importances of interviews and necessity of training to the students. This need is fulfilled through the guidance regarding the preparation of resume, pre-interview preparation, brushing-up the biodata, direction of the interview, positive body language and possible questions. Some mock interviews are arranged and successful candidates are invited to share their experiences with the students.

e) Internet Facility

College is providing free Internet facility to all the students to keep their knowledge up-to-date.

18. Number of teachers and officers newly recruited**Teachers appointed during 2004 – 05**

Sr.No.	Name of the Teacher	Subject
1.	Prof. Smt. Bhalwatkar B. S.	Sanskrit
2.	Prof. Smt. Pawar R. C.	Hindi
3.	Prof. Padvi J. V.	Politics
4.	Prof. Rathod M. P.	Zoology

19. Teaching-Non-Teaching Staff ratio**Genderwise Ratio****A) Teaching Staff**

Year	Male	Female	Total	Ratio
2004-05	72	24	96	3 : 1

Genderwise Ratio**B) Non Teaching Staff**

Year	Male	Female	Total	Ratio
2004-05	90	03	83	27 : 1

C) Teaching and Non teaching staff Ratio

Year	Ratio
2004-05	1.15 : 1.0

20. Improvements in the Library Services

We have purchased SOUL software in March 2005. We have entered master data about 47,000 books through SOUL Software. Remaining data entry is in progress.

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

Year	No. of Books Purchased	No. of Donated Books	Total No. of Books	Total Amount Rs.
2004-2005	2520	168	2688	453565

Journals Subscribed

Year	No. of Journals	Total Cost Rs.
2004-2005	150	91611

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

Feedback about teachers from final year students of B.A., B.Com., B.Sc. is obtained and analysed. Results of analysis are discussed departmentally.

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 2004-2005
1.	Actual total cost incurred as per the income and expenditure account (gross cost incurred)	4,64,47,206
2.	Number of students	4,022
3.	Cost per student / unit cost	11,548

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

We have developed our own in-house office administration software for the admission process, examination results, financial accounting system and the other office activities and it is working satisfactorily.

25. Increase in infrastructural facilities

Infrastructure Developed in the year 2004 -05

a) Eklavya Krida Sankul

Facilities available -

Indoor Badminton Courts (Wooden Surface) - Two
 Table Tennis Hall - Four Tables
 Spectators Gallery
 Skating Rings

Sports Complex facility are available for the students of 5 to 18 years of age. The salient features of the complex are as follows -

- Training for Basketball, Football, Handball, Cricket, Badminton, Athletics, Hockey, Kho-Kho, Kabaddi, Yoga and Aerobics etc.
- Flash Light on two Wooden Court
- Amco LX 2003 Four tables of International Standard in 46' X 35' feet hall
- National Level Gold Medalist expert trainer from NIS
- Video shooting facility for observing the performance of the players
- Overall personality development and accelerated mental learning facilities

b) Girls Hostel (III Phase)

The institute has a Girl Hostel facility since 1950. In addition to that, the II phase was built in 1969. The IIIrd Phase of this Hostel is completed in this year with the special financial assistance from UGC, New Delhi. The building area of the same is 19500 sq.feet. costing Rs. 8,33,454.

c) Guest Room Facility

We have have two A.C. guestrooms with well equipped furniture. The rooms are self contained.

26. Technology upgradation

1) Purchase of computers and other equipments:

By considering the current trend in hardware technology in computer, college has purchased the latest computers, servers, LCD projectors and other equipments to improve the quality of teaching and learning those equipments are as follows : -

Sr. No.	Items	Quantity	Total Cost in Rs.
01	Computer- (Make - HP Compaq) Pentium –IV, 2.66 GHz., 256 MB DDR RAM, 40 GB HDD, 1.44 MB FDD, 15” Colour Monitor, Keyboard and Mouse	50	18,75,000
02	Server - (Make – HP) Intel Xeon 2.4 GHz, 256 MB DDR RAM, 40 GB SCSI HDD, 1.44 MB FDD, 48X CD ROM, Keyboard, Mouse	03	2,70,750
03	LCD projector - (Make – EPSON) 1400 Lumens	02	1,22,400
04	Digital presenter (Make – Lumens) DC 80A	01	37,740
05	UPS - (Make- APC Smart) 1KVA, 4 Hours Backup time with 2 numbers of 180 AH EXIDE Batteries	01	25,850
06	UPS – (Make – True Power) 1KVA, 4 Hours Backup time with 2 numbers of 180 AH EXIDE Batteries	01	18,500

2. Purchase of computer software:

By considering the current trend in software technology in computer, college has purchased the following software those are as follows

Sr. No.	Description	Date of purchase	No of Users	Rate in Rs.	Total Cost in Rs.
1	IBM Rational Case Tool	13/09/2004	10	30,000	3,00,000

3. Establishment of Virtual Classroom.

College has established a Virtual Classroom using VSAT connectivity to run various 6 months certificate, diploma and post graduate diploma courses of Distance Education Program offered by Kanwal Rekhi School of Information Technology and Continuing Education Programme, Indian Institute of Technology, Pawai, Mumbai.

Those courses are as follows -

- | | |
|-------------------------------|-------------------------------------|
| a. Computer Networks | b. Network Security |
| c. IT project Management | d. Digital Signal Processing |
| e. Digital Control | f. Advanced Programming in C++ |
| g. System Analysis and Design | h. Mobile Computing |
| i. Embedded System | j. Database and Information System |
| k. Foundation Lab | l. Foundation part –I |
| m. Signals and Systems | n. Language Technology for the Web. |
| o. Communication Networks | p. Modern Information System |
| q. Corporate Strategy | r. Innovation and Entrepreneurship |

4. Purchase of SOUL library software for the computerization of the library.

College has purchased and installed "SOUL" library software on dated 09/03/2005 successfully to computerize the library for providing the effective and efficient services to students, staff and research scholars. We have completed the master creation of 47000 books till March 2005 and the master creations of the remaining books is in progress.

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

1. Establishment of an Internet Café for the students and teachers.

College has established a full-fledged Internet Café for students to search and downloads various study material. It remains open from 7.30 a.m. to 8.00 p.m. every day. In academic year 2004-2005 more than 1000 students have used the Internet facility in the college. Through campus networking, staff members use the Internet facility from various departments of the college.

2. Conducted Training Program on library software SOUL for the library and the computer staff of the college.

Sr. No.	Name of Course	Duration	No. of Participants
01	Training on Library software SOUL	15/02/2005 To 17/02/2005	20
02	SOUL Installation and Operation	11/04/2005 To 16/04/2005	20

28. Financial aid to students

Beneficiaries of Chitamani Datta k Yojana

Sr.No.	Name	Class	Year
3.	Shri. Sridar Vishwanath Pande	B.E. First Year	2005

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

Sr.No.	Name	Class	Amount
1.	Ajit H. Goenka		20,000/-
2.	Bhole Chavan	M.B.B.S. (II)	24,500/-

Scholarship

Sr. No.	Scholarship Type	No. of Beneficiaries	Amount Rs.
1.	GOI Scholarship	1303	4608267
2.	GOI Freeship	503	1101855
3.	Eklavya Yojana	42	135000
4.	Hindi Scholarship	16	24000
5.	NTS Scholarship	05	25080
6.	NMS Scholarship	51	5040
7.	F.A.B. Scholarship	01	7430
8.	Scholarship to Physically Handicapped	10	--
9.	S.G.O.M.	151	68000
10.	EBC Scholarship	03	--
11.	Sports Scholarship	05	--
12.	College Scholarship	27	9450
13.	RSM Scholarship	10	51000
14.	Education loan	--	2000

Endowment Prizes

Sr. No.	Title of the Prize	No. of Beneficiaries	Amount Rs.
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

Contd...

Sr. No.	Title of the Prize	No. of Beneficiaries	Amount Rs.
14.	Tapiram Bhagwan Chaudhari & Ramabai Chaudhari	01	55
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

Contd..

Sr. No.	Title of the Prize	No. of Beneficiaries	Amount Rs.
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
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

Earn and Learn Scheme

Every year, poor and needy students provided financial assistance through this scheme. 41 students were benefited and the assistance of Rs. 1,16,640 was provided.

29. Activities and support from the Alumni Association

For various co-curricular and extra curricular activities past students are requested to support directly or indirectly. e. g. Jain Karandak Drama Competition is sponsored by Mr. Ashok Jain (Alumnus of this college).

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

Nil

31. Health Services

Khandesh College Education Society has a well equipped medical dispensary in M. J. Collee campus itself with highly qualified Medical Officer and his assistant to take care of

the system. This medical unit provides services regularly, 24 hours of the day, any time to our students and teaching and non - teaching members.

- We do have girls hostel and boys hostel in the campus.
- Hon'ble Doctor offers his service any time and also take care of the quality of the food provided to the students morning and evening time in all the three messes. 2 messes for ladies and 1 for boys. Mess and dining halls are observed before the food preparation to maintain cleanliness.
- Canteen section is also working under the medical supervision to maintain the quality of food.
- Aqua water filter are checked regularly to take the precaution of the water infected disease.
- The emergency cases are attended by the doctor in the hostel.
- The emergency cases on playgrounds and Eklavya Krida Sankul are also attended.
- Medical services provided to those who suffer from minor injuries in the Department of Chemistry.
- On the spot medical aids are also provided to the 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 the laboratories .
- This year the medical checkup of 1599 students is done and proper advice is given.
- We have conducted the special campaign of Rubella Vaccination for girls students, anticipating the problems generally the ladies face in the future. Vaccine is provided to 900 girls students.

32. Performance in Sports Activities

Gymkhana Report

In the academic year 2004-05, four college teams got victory. However, three teams got The report of the same is as follows

1) Handball - Girls

These competitions were conducted in M. J. College. The final match was played between M.J. College and P. K. Kotecha College, Bhusawal. In this final round the participants of M. J. College viz. 1) Miss Kanchan Sisode 2) Miss Manisha Patil 3) Saini Bindi Kantikumar 4) Mamta Patil 5) Ujjwala Malviya and 6) Pallavi Kelkar showed excellent performance which resulted into victory. These players got selected in the team of Jalgaon Group.

2) Kho-Kho Boys

The competition of Kho-Kho were arranged in M. J. College. The final match was played between M. J. college and Nutan Maratha college. The match was highly contested in which team of M. J. College snatched victory. The participants namely Deepak Bansode, Suresh Marathe and Gopal Lavane showed excellence performance for which they were selected in term of Jalgaon division.

3) Kho-Kho Girls

The competitions of Kho-Kho were conducted in M. J. College. Between total six teams , the final match was played between M. J. College and Bhalod College, in which M. J. College got victory. The students Gauri Lathi, Puja Lathi, Bhavana Somwanshi, Rajshree Suryawanshi elected in team of Jalgaon Group.

4) Softball Girls -

The sport competition were conducted in M. J. College. The final round was played between M. J. College and Dr. G. D. Bendale college in which M. J. College got final victory. The students Kanchan Sisode, Mamta Patil, Shirin Kulkarni, Minal Mali, Pintu Saini were selected in University Team.

5) Softball - Boys

These sports competitions were conducted in M. J. College. The final match was played between M. J. College and Nutan Maratha College. The team of M. J. College got up vijayi. The students Amol Vispute, Girish Shinde, Rhushikesh Kulkarni were selected in University Team.

6) Cricket -

The cricket matches were arranged by College of Education, Jalgaon. In the final round the match was played between Nutan Maratha College and M. J. College. In this match, M. J. College become runner. The students Hasinkha Tadvi and Gajanan, Baviskar were selected in University Team.

7) Football -

The matches of football were played in M. J. College ground in which 10 teams were participated. The final match was played between Iqra College v/s M. J. College. In which Iqra college got victory and M. J. College become runner.. This match was highly contested in which the student Hashinkha Tadvi, Rhishikesh Kulkarni and Gajanan Baviskar selected in the team of Jalgaon Division.

Worth Mentioning

The College participated in various other sports and competitions in inter -division sports competitions.

The students in our college participated in various sports and athletics and showed excellence performance. Thereby they were selected for University teams. Total 39 students were selected for the University Teams which is the maximum no. of students who participated in the University Teams.

The names students and the sports as follows :-

Sr. No.	Type of Sport	Inter Collegiate	Group Level	University Level
1.	Cross Country	6+ 9 = 15	--	--
2.	Handball	12+12 =24	6	6
3.	Softball	16+16=32	32	8
4.	Kho-Kho	12+12=24	7	7
5.	Football	16	2	1
6.	Volleyball	1	1	1
7.	Badminton	5+5=10	-	-
8.	Ball-Badminton	8	1	1
9.	Hockey	16	2	2
10.	Ground Competition	24	4	2
11.	Cricket	16+2=18	2	2
12.		5	1	1
13.	Yoga	--	-	-
14.	Chess	5	-	-
15.	Basket Ball	12	-	-
16.	Table Tennis	5	-	-
17.	Tennis	5	5	-
18.	Boxing	-	-	-
19.	Kabaddi	12	1	1

33. Incentives on outstanding sportspersons

The sportspersons selected in University teams were rewarded with prizes in Annual Social Gathering and Gymkhana Day Functions.

34. Student achievements and awards

• Students achievements and awards:

a) Number of students in the merit list of various examinations conducted by the University in April/May 2004 -- 23.

List of Students in Merit of various examinations conducted by the University in April/May 2004

Sr. No.	Exam	Name of student	Rank
1	T.Y. B.A. Hindi	Patil Haralal Murlidhar	Third
2	T.Y. B.A. Sanskrit	Patil Meena Pundlik	Second
3	T.Y.B.A. Dramatics	Ise Pramod Maharu	First
4	T.Y. B.Com.	Mandhara Rajaram Devkisa n	Second
5	T.Y. B.Com.	Surana Kalpita Vasantkumar	Third

Contd..

Sr. No.	Exam	Name of student	Rank
6	T.Y. B.Com.	Naval Khusbu Jagdishchandra	Forth
7	T.Y. B.Com.	Lunkad Sweta Pradipkumar	Fifth
8	T.Y. B.Sc. Comp. Sci	Parwale Pankaj Madanlal	Third
9	T.Y. B.Sc. Biochem.	Nagar Payal Laxminarayan	First
10	T.Y. B.Sc. Biochem.	Gajare Priyanka Pradip	Second
11	T.Y. B.Sc. Biochem.	Pawar Sandip Shantaram	Third
12	M.A. Marathi	Chavan Gajanan Narayan	First
13	M.A. Marathi	Joshi Jagdish Shivratn	Second
14	M.A. Marathi	Jadhav Dnyaneshwar Naval	Third
15	M.A. English	Vyas Aradhana Jagdish	Fifth
16	M.A. Hindi	Sapkale Vinod Bhagwan	Third
17	M.A. Sanskrit	Dharmadhikari Hemant Prakash	First
18	M.A. Sanskrit	Thakare Chaitali Devidas	Second
19	M.A. Sanskrit	Jalukar Madhuri Mohan	Third
20	M.A. Politics	Patil Durgadas Jayram	Second
21	M.A. Geography	Gholki Vinod Tryambak	Third
22	M.Sc. Maths	Patil Kalpana Dinkar	First
23	M.Sc. Maths	Nemade Kanchan Madhukar	Third

b) **Number of students in merit list of Chemistry Talent Search Examination** conducted by the Department of Chemistry, M. J. College, Jalgaon – 01
Name and Class of the student – Ms. Neha Parmanand Bajaj, F. Y. B. Sc.

c) **Number of students selected by the Indian Institute of Science**, Bangalore for the Project under KVPY scheme – 02

d) **Number of students who passed other examinations in year 2004 -05 :-**

Sr.No.	Examination	No. of Student Passed
1.	SET	05
2.	GRE	01
3.	TOEFL	01
4.	NCC 'C' Cert	
	A Grade	02
	B Grade	15
	C Grade	08
	TSC (Thal Sainik Camp) - NCC	01
	State Republic (NSS)	01

e) **Number of students selected for R.D. Parade** - 06

35. Activities of the Guidance and Counseling unit

- Remedial coaching courses for SC & ST students

Objective :

- 1) To improve the academic skill & linguistic proficiency.
- 2) To raise the level of understanding in basic subjects.
- 3) To strengthening their knowledge, skill & attitude.
- 4) To provide necessary guidance and training.

Target group:

SC and ST students (weaker students amongst educationally Backward Minority Communities.

Subjects conducted : FY/ SY BSc/BA/Bcom

Sr. No.	Faculty	Subjects	2004 -05	
			No of student at FY	No of student At SY
1	Science	Mathematics	15	---
		Chemistry	29	10
		Physics	08	---
2	Art	Economics	03	---
		English	Nil	---

Expenditure:

Total 134 lectures were engage during academic year 2004 -05.

36. Placement services provided to the students

- Placement Cell - Activities in the year 2004-05

The cell published a placement brochure containing all the academic information regarding our PG completed students. This brochure was sent to 500 diff. companies / Institutes with the reference to this brochure 14 industries called 74 students for the interviews from which 20 students were employed.

- ❖ Campus Interview by 2 institutions were arranged.
- ❖ Students were counseled for National Scholarships.
- ❖ Industrial visits were organised
- ❖ Students were guided for their personality development
- ❖ Lectures were organised on interview techniques and preparation for competitive examinations.

18 students applied for Campus Interview and 4 students received job by selection through Campus Interview. 7 students applied for job and 4 students are selected through direct approaching. The prominent employers who have recruited our Undergraduate and Postgraduate students are - Jalgaon Janata Sahakari Bank Ltd., Jalgaon; Jeevan Jyoti Pharmaceuticals Herbal Product Co., Aurangabad; Mr. Manoj Parmar & Co., Chartered Accountant.

37. Development programme for non-teaching staff

Computer Training program was organised for non-teaching staff.

38. Any other relevant information the institution wishes to add

1) College With Potential for Excellence

Moolji Jaitha College, Jalgaon has been selected for the award of "College with Potential for Excellence (CPE)" status in the first round on 2nd Sept. 2004. This is the only College in the North Maharashtra University to receive this status. The College is one among 47 Colleges in India identified under the scheme.

2) Chemistry Talent Search Examination (CTSE)

The Department of Chemistry, M. J. College, Jalgaon is conducting CTSE for the students of F.Y.B.Sc., affiliated to NMU, since 1997, the Golden Jubilee year of the College. This year being the Diamond Jubilee year of College, the above activity is extended to the students of other universities also. The examination was held on 12th Dec. 2004. 894 students appeared for the examination and 222 passed successfully.

3) Distance Education Programme

The College has established Virtual Classroom for students. Various distance education courses affiliated to I.T.I., Mumbai are conducted through this classroom. During the year 2004-2005, nine certificate courses were conducted through this centre. In all, beneficiaries are 38.

4) NET Club

Department of Life Sciences jointly organised coaching facility for the students appearing for NET and SET examination through this club. The programme was organised from 13th May to 23rd June 2004. 32 students from the Faculty of Botany, Zoology, Microbiology and Biochemistry departments of the College and other colleges affiliated to North Maharashtra University participated in the programme. This year the competition was held on 7th, 8th, 9th Jan. 2005.

5) SRUJAN

Every year Department of Dramatics of the College, organised a three day Drama Festival by the name 'SRUJAN' on Panel discussion, one act play and university level Drama Competitions are some of the important activities of this festival. The College has a spacious Open Air Theatre for various cultural activities.

6) PEC (Physics, Electronics & Computer) Forum

Many activities are conducted under PEC forum. The inauguration was held on 6th September, 2004. Prof. Satendra Mishra, HOD, UDCT, NMU, Jalgaon was the Chief Guest. Eleven Students participated in the training programme at Advanced Training Institute, Chennai Other activities like scientific film show, project presentation, Science Day Celebration, Logo Competition etc. were conducted by PEC Forum.

7) National Standard Examinations (Pre-Olympiad Examinations)

On behalf of Indian Association of Physics Teachers, Department of Physics conducts National Graduate Examination in Physics from last 14 years. National Graduate Examination in Physics is a gate for National Olympiad Programme in Physics leading to participation in International Olympiads. At present, the College is a recognised centre for National Standard Examinations in Physics (NSEP); National Standard Examination in Chemistry (NSEC) and National Standard Examination in Biology (NSEB). Last year the date of examination was 21st Nov. 2004. In all 124 students appeared for the examination. This year one more subject, Astronomy is added to the list of examination. The examination is scheduled (to be held) on 27th Nov. 2005. 154 students are appearing for the examination.

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

PLANS OF THE INSTITUTION FOR THE NEXT YEAR

- To introduce new UG and PG programmes .
- To initiate innovative courses.
- For overall development of women some new programmes be introduced.
- To orient teaching and non teaching faculty for ICT savvy environment.
- To conduct workshops, seminars and conferences.
- To develop innovative teaching methods.
- To conduct induction training programme for newly recruited teachers.
- To take multidisciplinary research initiative.
- To extend community services through NSS, NCC, Eklavya Krida Sankul.
- To encourage teachers for minor and major research projects.
- To establish well equipped laboratories for newly introduced courses and to further strengthening existing laboratories.
- To stimulate students to participate in inter -university, National level sports competitions.

Anil Rao

Chairperson, IQAC