

**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 at the beginning of the years towards quality enhancement and the outcome achieved by the end of the year

After the survey of the changes brought about in the course of 2007 -08, the IQAC decided to consolidate the gains made and work on the following areas:

- Increase in research activities, minor/major research projects and collaborative research programs
- Renovation and establishment of infrastructure facilities.
- Organization of seminars and workshops: A large no. of state level seminars and workshops organized by the college .
- Establishment of Language laboratory
- Introduction of interdisciplinary programs
- Increase in number of bar code readers to facilitate library services .
- Conducting coaching classes for competitive examinations .
- Increase of industrializing to provide consultancy .
- To initiate the process of ISO 9001:2000 certification process.

**Progress was made in the following areas through the year**

- Developed MoA between ICRISAT and JalaSRI; MoU between MRS, Dehradun and JalaSRI for ISRO funded National Carbon Project (NCP).
- Developed collaborative project with Milan University, Italy and ICRISAT, Hyderabad.
- Established well equipped laboratory.
- Organised several State and National Workshop and seminars.
- Established and renovated some laboratories and research centers.
- ISO -9001-2000 certification process has been formally initiated.

## 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.
- viii. The activities reflecting the goals and objectives are as under : -

#### **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 practical 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, / M. 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.
- College interacted with international academicians and scientists for the issues related to course contents and training to young faculty members.

### b. Study Tours

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

### 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.
- **Mutually beneficial partnership with neighbourhood 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.
- Students from Commerce Faculty are benefited from the practical exposure under Work-Experience Scheme.

### 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" . Wall Magazines are published by some departments.

## 2. New academic programmes initiated (UG and PG) : 09

Sr. No.	Title of the Programme	Departments
1	M. Sc. In Analytical Chemistry	Chemistry
2	M. Sc. In Drug Chemistry	Chemistry
3	M. B. M. (Computer Management)	Commerce and Management
4.	B. A. in Yogic Science	Yogic Science
5.	B. Com in Foreign Trade	Commerce and Mgt.
6.	B. Sc. In Geo-informatics	Geography
7.	Certificate Course in Industrial Safety	Environment Science
8.	Certificate Course in Computer Application	Computer
9.	Certificate Course in Analytical Chemistry	Chemistry

## 3. Innovations in curricular design and transaction.

To cater the need of time, continuous changes are made to update the curricula.

Following workshops were organized for framing syllabus at M. J. College on behalf of North Maharashtra University, Jalgaon.

Sr. No	Title	Date
1	Syllabus framing workshop on Statistic	23 <sup>rd</sup> January, 2008
2	Syllabus framing workshop on Geography	14-17 Feb. 2009
3	Syllabus framing workshop on Zoology	22 Aug. 2008

- Large number of faculty members were elected on various academic bodies of North Maharashtra University. The list is as follows :

Sr. No.	Name of the Teacher	Particular
1.	Prin. A. G. Rao	<ul style="list-style-type: none"> <li>• Member, Management Council</li> <li>• Member, Senate</li> </ul>
2.	Prof. Dr. P. M. Kothari	<ul style="list-style-type: none"> <li>• Dean, Faculty of Commerce and Management</li> </ul>
3.	Prof.A. P. Chaudhari	<ul style="list-style-type: none"> <li>• Chairman, BOS in Defence Studies</li> </ul>

<b>Sr. No.</b>	<b>Name of the Teacher</b>	<b>Particular</b>
4.	Prof. R. S. Bhagdikar	<ul style="list-style-type: none"> <li>• Chairman, BOS in Computer Management</li> <li>• Member, Academic Council</li> <li>• Member, Faculty of Commerce &amp; Management</li> </ul>
5.	Prof.P. R. Chaudhari	<ul style="list-style-type: none"> <li>• Member, Management Council</li> <li>• Chairman, BOS in Management Studies</li> <li>• Member, Academic Council</li> <li>• Member, Faculty of Commerce &amp; Management</li> </ul>
6.	Dr. M. P. Joshi	<ul style="list-style-type: none"> <li>• Member, BOS in Commerce</li> <li>• Member - Faculty of Commerce &amp; Management</li> </ul>
7.	Prof. Y. A. Saindane	<ul style="list-style-type: none"> <li>• Member, BOS in Computer Management</li> <li>• Member, Faculty of Commerce &amp; Management</li> </ul>
8.	Prof. C. P. Labhane	<ul style="list-style-type: none"> <li>• Member, BOS in Psychology</li> </ul>
9.	Prof. Dr. Mrs. S. M. Nemade	<ul style="list-style-type: none"> <li>• Member, BOS in Business Economics</li> </ul>
10.	Mrs. R. P. Bonde	<ul style="list-style-type: none"> <li>• Member, BOS in English</li> </ul>
11.	Dr. S. D. Joshi	<ul style="list-style-type: none"> <li>• Member, BOS in Economics</li> </ul>
12.	Prof. N. V. Bharambe	<ul style="list-style-type: none"> <li>• Member, Senate</li> </ul>
13.	Prof. Dr. R. R. Bhalsing	<ul style="list-style-type: none"> <li>• Member, BOS in Geography</li> </ul>
14.	Prof. Mrs. U. S. Manudhane	<ul style="list-style-type: none"> <li>• Member, BOS in Zoology</li> </ul>
15.	Dr. J. N. Chaudhari	<ul style="list-style-type: none"> <li>• Member, BOS in Mathematics</li> <li>• Member, Faculty of Science</li> </ul>
16.	Dr. G. S. Chaudhari	<ul style="list-style-type: none"> <li>• Member, BOS in Botany</li> <li>• Member, Faculty of Science</li> </ul>
17.	Dr. N. S. Khadke	<ul style="list-style-type: none"> <li>• Member, Senate</li> </ul>
18.	Prof. S. M. Chhapekar	<ul style="list-style-type: none"> <li>• Member, BOS in Management Studies</li> </ul>
19.	Prof. Mrs. S. J. Chandratre	<ul style="list-style-type: none"> <li>• Member, BOS in Microbiology</li> </ul>
20.	Prof. Dr. Mrs. S. S. Deshpande	<ul style="list-style-type: none"> <li>• Member, BOS in Statistics</li> </ul>

These elected members takes active participation in the process of modification of curricula of F. Y. level of business administration and e-commerce, S. Y. level of faculty of science and Arts.

#### 4. Inter-disciplinary programmes started : 04

Sr. No.	Program	Department	Subject
1	M. Sc.	Chemistry	Drug Chemistry
2	M. Sc.	Chemistry	Analytical Chemistry
3	B. A.	Yogic Science	Yogic Science
4	B. Sc.	Geo-informatics	Geo-informatics

#### 5. Examination reforms implemented

Introduced semester pattern at B. A. / B. Sc at S.Y. level for efficient and continuous assessment.

#### 6. Number of candidates qualified : NET/SET - 03

Candidates have successfully qualified NET/SET examinations. List of the candidates is as follows –

Sr. No.	Name of the Candidate	Subject	Examination Passed
1.	Mr. Prashant Patil	Botany	NET
2.	Mr. Tadvī Shraṃan Babulal	Economics	SET
3.	Mr. Indhate Sudhakar Budho	Hindi	SET

#### 7. Total number of seminars/workshops conducted : 19

- Workshop / Seminars/ Conferences organized by College

Sr. No.	Title	Date
1	Training for yoga students	16 to 21 July 2008
2	Workshop on Digital Governance & Hotspot Geoinformatics	18 -28 <sup>th</sup> July, 2008
3	Syllabus framing workshop on Zoology	22 Aug. 2008
4	Induction Training workshop for newly recruited Teachers.	27 to 28 <sup>th</sup> September 2008
5	Workshop on Anchoring	27 <sup>th</sup> September 2008.

Sr. No.	Title	Date
6	Yuwati Sabha : Sanskar Bharti Rangoli shibir (participation of 97 girl students)	28-29 August 2008
7	A workshop on Geospatial Analysis in Public Health with emphasis on infectious disease monitoring .	2 – 26 <sup>th</sup> September 2008
8	Computer Fundamentals & Office Automation	15 – 27 <sup>th</sup> Sept., 2008
9	Remedial English Grammar Coaching	15-30 September, 2008
10	Remedial English Coaching	22 - 27 September 2008
11	Dandiya Dance Training Programme(participation of 70 girl students)	25-27 September, 2008
12	Socioeconomic Workshop	4 – 5 <sup>th</sup> Nov., 2008
13	National level Psychology Conference	14 - 16 November 2008
14	Syllabus designing workshop on statistics	23 <sup>rd</sup> January 2009.
15	MS - Power Point & Internet	9 – 10 <sup>th</sup> Feb., 2009
16	International Workshop on Digital Governance	14 – 15 <sup>th</sup> Feb., 2009
17	UGC Sponsored National Level Conference on Applications of Remote Sensing & GIS in Natural Resource Management	14 – 15 <sup>th</sup> Feb., 2009
18	English proficiency programme for teachers	01-17 March 2009
19	Teacher Training on Joyful Quality Education	6 March 2009

### 8. Research projects

- Newly Sanctioned: Major : 1 Minor : 08 Total : 09

Sr. No.	Name	Title	Funding Agency	Amount Rs.
<b>Major Project</b>				
1	Dr. Mrs. G. M. Rane	National Carbon Project	ISRO	3,17,780
<b>Minor Projects</b>				
1	Miss. Waghulde P. N.	Studies of pesticidal residue in fruits and vegetables	UGC	1,10,000



Sr. No.	Name	Title	Funding Agency	Amount Rs.
2	Miss. Patil Prerana D.	Bioefficacy of "Darshparni Ark" against brinajal shhot and fruit borer leucinoded orbonalis guen	UGC	1,25,000
3	Mr. G. R. Gupta	Imact of use ofertilizer and pesticides on underground water and soil , A physico-chemical and metallic study	UGC	1,30,000
4	Dr. V. S. Zope	Development, characterization, performance evaluation of natural water for clour removal from waste water.	UGC	1,30,000
5	Dr, Narkhede R. K.	Assesment and mapping of non point source pollution through remote sensing.	UGC	1,20,000
6	Dr. Sahu U. L.	Application of remote sensing and GIS techniques for ground water amnegment of Anjali and Zhiri rivers.	UGC	1,00,000
7	Dr. A. S. Bhole	Geo-graphical, environmental and effect of farmer's suicide in Maharashtra .	UGC	1,05,000
8	Mr. Koli R. K.	Artificial early warning and sustainable management system for digital governance using spatial scan.	UGC	70,000

**9. Patents generated, if any**      **NIL**

**10. New collaborative research programmes**

1. An official MoA is signed between ICRISAT, Hyderabad and JalaSRI as a part of National Project of Model Watershed Development. A 1200 hectors area in Pathri & Samner Watersheds of Jalgaon District is identified as a site for Model Watershed Development Programme.

2. An Official MOU is signed between M.R.S. , Dehradun and JalaSRI for Indian Space Research Organization (ISRO) funded by National Carbon Project (NCR) with Dr. Mrs. G. M. Rane as one of the principal investigator from Maharashtra. .
3. Solidarity & International Corporation Grants, Government of Italy has sanctioned a project titled “Defending Biodiversity and Promoting Sustainable Agriculture in Jalgaon District (India) integrating new methodologies and advanced technologies: Hotspot Geoinformatics, Remote Sensing (RS), Geographical Information System (GIS), Global Positioning System (GPS) and Smart Ground Sensors”. This project is an International collaborative project. The other project partners are Milan University, Italy, ICRISAT – Hyderabad, District Collectorate, Jalgaon.

#### 11. Total research grants received from various agencies -

<b>UGC :</b>	CPE	Rs. 84,00,000
	Minor Research Project	Rs. 11,94,900
<b>DST</b>	Mejor Resrach project	Rs. 4,90,000
<b>NSF (USA)</b>	For JalaSRI	Rs. 17,33,227
<b>IIRS Deharadun</b>	Research Project	Rs. 1,90,000
<b>ISRO</b>	(Mejor research project)	Rs. 3,17,780

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**Total Rs. 1,23,26,007**

#### 12. Number of research scholars

##### a. List of M. Phil / Ph. D. Guide:

- i. Dr. G. S. Chaudhari
- ii. Dr. R. T. Mahajan
- iii. Dr. V. S. Zope
- iv. Dr. A. S. Bhole
- v. Dr. K. M. Patil
- vi. Dr. P. R. Chaudhrai
- vii. Dr. P. M. Kothari
- viii. Dr. M. P. Joshi
- ix. Dr. A. P. Sarode
- x. Dr. Vidhya Vavhyare
- xi. Dr. S. D. Joshi
- xii. Dr. G. R. Chaudhari
- xiii. Dr, J. N. Chaudhari

- xiv. Dr. J. S. V. R. Krishnaprasad
- xv. Dr. Mrs. G. M. Rane
- xvi. Dr. P. T. Chaudhari

Sr. No.	Research Type	Ongoing
1	Ph.D.	21
2.	M Phil.	11

### 13. Citation index of faculty members and impact factor :

The research articles published in the academic year 2008-2009 by the faculty members in reputed journals along with their impact factor are listed below:

- **Dr. V. S. Zope**, Kinetic of neutral Hydrolytic depolymerisation of PET waste at Autogenous. Journal of applied polymer science, 110, 2008, 2174 – 2183, **Impact Factor of “Journal of Applied Polymer Science” is 0.992.**
- Patole, S.S.; Chopda, M.Z. and **Mahajan, R.T.** (2008) “Biocidal activity of a common weed, *Sphaeranthus indicus* Linn” in The Utter Pradesh Journal of Zoology, vol. (1); 67- 72
- **Mahajan, R.T.** and Patole, S.S.: (2008) Phytotoxicity to fish *Nemacheilus evezardi* Day. Advances in fish Research ,Vol. 4 pp - 155-176. Edited by Dutta Munshi J.S., Narendra publication New Delhi.
- **Mahajan, R.T.** and Patole, S.S. : (2008) Studies on Metabolic Changes during Intoxication by phytotoxicants in Fish *Nemacheilus evezardi* (Day). In International J of Pharmacol and Biol Sci, vol.2 (2), pp. 63-68
- Chopda, M.Z.; Joshi, N.N. and **Mahajan, R.T.** (2008) Animal drugs and their possible plant alternatives, The Utter Pradesh Journal of Zoology, vol.28(2); 185-190
- Patole, S.S. and **Mahajan, R.T.** (2008) Acute toxicity of some Indigenous plants against Pulse Beetle, *Callosobruchus chinensis* Linn (Coleoptera : Bruchidae); Indian J Environ and Ecoplan, 15 (1-2); 265 – 268.
- Patole, S.S. and **Mahajan, R.T.** (2008): Efficacy of some indigenous plant powders as post harvest protectant of greengram seeds against pulse beetle, *Callosobruchusn chinensis* Linn (Coleoptera : Bruchidae); J Eco-friendly Agric 3(2): 138-141
- Patole, S.S. and **Mahajan, R.T.** (2008): Antibacterial activity of Some Indigenous Plants against two bacteria species, Research Link, 51, Vol. 7 (4): 16-18
- Patole, S.S., Patil M. and **Mahajan, R.T.** (2008): Repellent and antifeedant properties of *Cestrum nocturnum* against red flour beetle: *Tribolium castaneum* (Herbst), National Journal of Life Sciences, 5(1):19 -22

- Badgujar S.B.; **Mahajan R.T.** and Kosalge, S.B. (2008) Traditional practice for oral healthcare in Nandurbar District of Maharashtra, India, *Ethanobotanical leaflets*, vol.12:pp 1137-1144
- **Mahajan R.T.** and Badgujar S.B.(2008): Ethanomedicinal values of laticiferous plants used by tribal people of North Maharashtra, India. *Research link* 55 vol.VII(8): pp 20-23
- **Mahajan R.T.** and Badgujar S.B.(2008): Phytochemical investigation of some laticiferous plants belonging to Khandesh region of Maharashtra, *Ethanobotanical leaflets*, vol.12:pp 1145-1152
- Chopda, M.Z. and **Mahajan, R.T.** (2009) Wound healing plants of Jalgaon District, Maharashtra state, India” *ethanobotanical leaflets*, 2009, 13:1-32
- Chopda, M.Z. and **Mahajan, R.T.** (2009) Wound healing activity of *Terminalia arjuna* Roxb. stem bark in albino rat.” *Bionano frontier (science special issue)*, 36-39, 28th Feb 2009.
- Chopda, M.Z.; Nemade, N.V.; Nikam, P.V. and **Mahajan, R.T.** (2009) Use of Computer based educational tool for Karyotype analysis.” *Research Link*. Feb, 2009: 10-13
- *Bayani Uttara., Singh A.V., Zamboni P. and Mahajan R.T.:* Oxidative Stress and Neurodegenerative Diseases: A Review of Upstream and Downstream Antioxidant Therapeutic Options. *Current Neuropharmacol.* 7(1):65-74, (2009).
- Badgujar S.B. and **Mahajan R.T.** (2009) Haemostatic activity of some laticiferous plants belonging to Khandesh region of Maharashtra, India, *Journal of Biotechnology and Bioinformatics*, Vol. 1(1): 184-188
- Badgujar S.B. and **Mahajan R.T.** (2009) Evaluation of Nematicidal properties of some laticiferous plants, *Green Farming*, vol.2 (10): 680-684
- Tanveer A. Khan, **G. S. Chaudhari** and Pooja O. Pandey, New records of *Cyperaceae* in Maharashtra, *BIOINFOLET*, 5(2):78-81, 2008.
- Pooja O. Pandey, **G.S.Chaudhari** and Tanveer A. Khan. Vessel elements in some *Alysicarpus* . Desv. (Nom.Cons.) *BIOINFOLET*, 5(4): 328-333,2008.
- Tanveer A. Khan, **G. S. Chaudhari** and Pooja O. Pandey, “Novelties in *CYPERACEAE* of MAHARASHTRA - India, in *Journal of Economic and Taxonomic Botany*, Jodhpur 33 (2) 347-351.2009.
- Tanveer A. Khan, **G. S. Chaudhari** and Pooja O. Pandey, “*Eragrostiella nardoides* Trin. (Poaceae): A New record for Maharashtra from Khandesh” in *journal BIOINFOLET*, 6(3): 205-207. 2009.
- **Dr. J. N. Chaudhari** Strongly Bear and Strongly Quasi-Bear Semirings and Gernralizations, *Asian European Journal of Mathematics*, Vol 2, No. 4(2009), 579 – 591
- **Shinde, R. L. and Khadse K. G.** (2009). On Multivariate Process Capability Indices Using Principal Component Analysis, *Qual. Reliab. Engng. Int*, **25**,69–77

- **Khadse, K. G. and Shinde, R. L.** (2009). Probability based Process Capability Indices, *Communications in Statistics—Simulation and Computation*, 38, 884–904.
- **Dr. K. P. Nandanwar**, “Motivation and Moral of Women Employees working in sector of Bank” in National level journal Research Link, 0973 -1623 Issue 61-Vol.VII(2) April - 2009

**Books published:****Books Published**

Sr. No.	Name of the Author	Title of the Book
1.	Mrs. Rajani. P. Bonde	Edited Textbook for S. Y. B. A. (Compulsory English)
2.	Dr. V. S. Zope	Practical Chemistry for S. Y. B. Sc.
3.	Dr. V. S Zope	Physical and Inorganic Chemistry for S. Y. B. Sc. Sem.I
4.	Dr. V. S Zope	Physical and Inorganic Chemistry for S. Y. B. Sc. Sem.II
5	Dr. Mrs. G. M. Rane	Textbook of Botany for S. Y. B. Sc. Sem.I
6	Dr. Mrs. G. M. Rane	Textbook of Botany for S. Y. B. Sc. Sem.II
7	Dr. R. T. Mahajan	Textbook of Biotechnology or S. Y. B. Sc. Sem.I
8	Dr. R. T. Mahajan	Textbook of Biotechnology or S. Y. B. Sc. Sem.II
9	Dr. Mrs. D. S. Bendale	Practical Chemistry for S. Y. B. Sc.

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

Sr. No.	Awardee	Subject	Award
1.	Dr. K. G. Khadse	Statistics	Ph. D.
2.	Mr. G. R. Gupta	Chemistry	M.Phil.
3.	Ms. J. D. Bhirud	Chemistry	M.Phil.
4.	Dr. Manoj Nikalje	Psychology	Ph.D
5.	Mrs. Sangeeta Patil	Commerce	M.Phil.
6.	Mr. V. Z. Chaudhari	English	M.Phil.
7.	Ms. Vaishali Patil	Commerce	M.Phil.
8.	Mr. Joshi P. M	Commerce	M.Phil.
9.	Mrs. Yogini Rajput	English	M.Phil.
10.	Mr. V.B Bhirud	Computer	M.Phil.
11.	Adv. P. K. Sawant	Law	M.Phil.

- Dr. Suresh Tayade - Buddha Samaj Bhushan Purskar Jan 2009 by Pitambar Tukaram Wagh multipurpose Pratisthan.
- **Annual magazine Ajintha 2008-09** : The best college magazine prize by Yashwantrao Chavan Pratisthan Mumbai .

- **Special Achievements:**

1. Prof. C.S. Gokhale – Appointed as Secretary, Treasurer. of National Level Association, Marathi Economics Association.
2. Prof. S.D. Joshi -- Nominated as Executive Council Member of Marathi Economics Association.
3. Prof. C. P. Labhane --- Elected as Executive Member Marathi Psychological Association, Member of Phule Shahu Ambedkar Mission , Divisional Secretary of RPI Backward Organization, Vice Chairman of Dr. Ambedkar Mission for Integrated Development.
4. Dr. V. S. Zope: Awarded as a Fellow member by International Congress of Chemistry and Environment (FICCE).
5. Mr. S. N. Bharambe: Awarded as a Fellow member of International Congress of Chemistry and Environment (FICCE).

Name of the Guide	Name of the Student	Subject	M. Phil / Ph. D. Awarded
Dr. V. S. Zope	Mr. Narendra Ghule	Chemistry	M. Phil
	Mr. Sumeet V. Jadhav	Chemistry	M. Phil
Dr. G. R. Chaudhari	Mr. Gupta G. R.	Chemistry	M. Phil
	Mrs. Bhirud J. D.	Chemistry	M. Phil
Dr. J. N. Chaudhari	Mr. Kunal Ingale	Mathematics	M. Phil
Dr. A. S. Bhole	Mr. Arun patil	Geography	M. Phil
	Mr. R. B. Deore	Geography	M. Phil
	Mr. A. S. Mahale	Geography	M. Phil
Dr. G. S. Chaudhari	Mr. Ajit Kalwale	Botany	M. Phil
	Mr. Prashant Khairnar	Botany	M. Phil
	Miss Rupali Patil	Botany	M. Phil
Dr. R. D. Patil	Mr. kunal Ashok Ahire	Zoology	M. Phil.
Dr. Kisan M. Patil	Patil Rajani P.	Marathi	Ph. D.
	Patil Dynaneshwar S.	Marathi	Ph. D.
	Patil Hiralal S.	Marathi	Ph. D.
	Bhamare Praksh A.	Marathi	Ph. D.
	Vale Vasudeo	Marathi	Ph. D.
	Mr. Koli Ashok	Marathi	M. Phil
	Kosode Deepakkumar	Marathi	M. Phil
	Ahire Mahendra	Marathi	M. Phil
	Smt. Bhalker Savita	Marathi	M. Phil
	Bindwal tarachand	Marathi	M. Phil

**15. Internal resources generated**

Sr. No.	Resources	Amount in Rs.
1.	Non-grant classes fees	1,21,80,673
2.	Donations from Alumni	38,20,000
3.	Internet Fees	1,45,324
4.	Interest on Fixed Deposits	5,62,681
<b>Total</b>		<b>1,67,08,578</b>

**16. Details of departments getting SAP/COSIST/DST, FIST etc. assistance recognition : Nil****17. Community Services****A) Department of Psychology:**

- Department of Psychology celebrated Silver Jubilee Year by organising University Level Essay Competition.
- Arranged popular lectures by Prof. Dr. D. S. Janbandhu on Statistics and Psychological Research .
- Arranged popular lectures by Dr. Hansraj Patil on Personality and Counseling.
- Arranged popular lectures by Prof.Dr. Ravi Ghute on Psychological Research Methodology

**B) Department of Environment Science –**

(i) Air and Noise pollution Monitoring Program during the youth Festival (12 – 15 Dec. 2008). Department of Environment Science organised an Air and Noise Pollution Monitoring Program to take step to monitor and control the degree of pollution in the campus during the 'Yuva Rang Mahotsav.' (Youth Festival). Air quality and Noise quality in the campus of M. J. College during the period of Youth Festival was monitored through the instruments "Respirable Dust Sampler" and "Noise Level Meter" respectively by the students of the department. Environmental Impact Assessment was conducted and thereby mitigating measure were suggested and applied. This was a way to make aware common people about the hazards of pollution.

(ii) World Ozone Day – Ozone being a major problem to environment and life on the earth, 16<sup>th</sup> Sept. is celebrated as an Ozone day every year by the department of Environmental Sciences. This year on this occasion 'Tulsi Oxy Zone' was formed by plantation of about 150 Tulsi Sampling

forming a zone in the M. J. premises to reduce and mitigate the hazards occurring due to ozone depletion. A documentary film has been shown titled 'Meetha Zeher and Global Warming'.

**C) Chemistry Talent Search Examination –**

Department of Chemistry conducted State Level Chemistry Talent Search Examination for F. Y. B. Sc. on 17-02-2009 to increase the interest and get deep knowledge in chemistry , 825 students from 30 colleges of five universities appeared in the examination.

**D] Yuwati Sabha (Ladies Welfare Committee)**

- 1) 28<sup>th</sup> and 29<sup>th</sup> Aug.2008 – Sanskar Bharati Rangoli Shibir.
- 2) 25<sup>th</sup> to 27<sup>th</sup> Sept.2008 – Dandia Training camp.

**E] Ojaswini Institute Women of Arts –**

Date	Activity
19 <sup>th</sup> June 2008	Clay Molding Workshop.
9 <sup>th</sup> August 2008	Ribon Work & Mirror stitching workshop. Resource Person – Sau Rakhi Tekwani
13 <sup>th</sup> August 2008	Sari draping workshop
20 <sup>th</sup> Sept.2008	Festival Workshop Shri Bhushan Gangurde and Sau. Harshali Chaudhari
27 <sup>th</sup> Dec.2008	Beauty Techniques and Skin care workshop- Shri Nishikant Ujawane
29 <sup>th</sup> Jan.2009	Yuwati Health Awareness program.
15 <sup>th</sup> Feb.2009	OJ's channel 09- open air Fashion Show.

**F] Consumer Satisfaction Survey-2009 (Grahak Samadhan Sarvekshan 2009).**

Jalgaon Municipal Corporation and M. J. College, Jalgaon jointly conducted Customer Satisfaction Survey,2008. Shri. Ramnathji Sonawane, Commissioner, Jalgaon Municipal Corporation and Principal Anil Rao took the lead to carry out this social activity . The questionnaire was prepared considering 5 aspects like Health, Education, Water, Roads and Environment. The survey was conducted on 4-5 March 2009. About 30 teachers and 200 students from the Faculty of Arts, Science and Commerce participated in this survey. 69 teams were formed consisting 1



teacher and 2 students. Each team visited 1 ward and interviewed the customer. Total 5006 customers were interviewed. Other than this, 8 places were identified to conduct Mega Booth Survey viz. G S Ground, Tower Chowk, Pushpalata Bendale Chowk, Mahabal Chowk, Ramanand Nagar Chowk, Shivaji Nagar Chowk, Rath Chowk, and Ganesh Colony Chowk.

After collecting all the questionnaires, data entry was done. Information was processed and based on the result a report was made and handed over to the respected Commissioner, Jalgaon Municipal Corporation, Jalgaon.

#### **G] Nirmal Mahavidyalaya Yojana :**

M.J. College participated in the "Total Sanitation Campaign" organised by Maharashtra Government in 2008 and met all the parameters paid down for the "Niraml Mahavidyalaya Award". The college was presented the said award by Jalgaon Zilha Parishad as recognition of its work in the field of sanitations.

#### **H] National Service Scheme –**

<b>Sr. No.</b>	<b>Date</b>	<b>Particulars</b>
1,	20/08/08 to 03/09/08	Essay and Poster competition
2.	24/09/08 to 02/10/08	Special cleaning camp-Poster Competition.
3.	03/01/09	Stri Mukti Din- Guest Lecture: Prof. Sangita Patil
4.	09/01/09	Environment Awareness
5.	12/01/09 to 18/01/09	Youth Week - Birth Anniversary of Swami Vivekanand - Guest Leture: Miratai, Social Worker, Swami Vivekanand Kendra.
6	16/01/09	Street Play "Vyasnmukti" organised by Social welfare Department, Jalgaon.

#### **I] Spirituality and Science**

Interaction and Discourse by Dr. Vijay Bhatkar and Hon'ble Narayankaka Dheke Guru organised by Vividhata Research and Training Institute.

## J] JalaSRI

The unique district level Watershed Surveillance and Research Institute in the spirit of triadic Digital Governance and Hotspot Geo-informatics for natural resource monitoring, etiology, early warning and sustainable management, with emphasis on model watershed, rural entrepreneurial youth brigades, appropriate smart sensor networks, to help with improve restoration, enhancement and impact assessment in response to district level linking of small rivers and streams as a vehicle for monsoon rainwater harvesting and management while we are facing the water scarcity.

This is to provide a shot in the arm to restore and enhance agriculture, biodiversity, nature, conservation, drinking water and community life. The Jalgaon District model of digital governance in this context is in progress to be a prototype model, bringing together academia, agencies and communities at the district level to innovatively help improve the synergistic of present day science and technology and local wisdom for watershed assessment, development and sustainable livelihood. Jalgaon JalaSRI is a leading partner together with the district Collectorate, watershed communities and other such as the Pennsylvania State University Center for Statistical Ecology and Environmental Statistics, the United States National Science Foundation project on Digital Governance and Hotspot Geo-informatics for Monitoring, Etiology, Early Warning and Sustainable Management, International Crop Research Institute for Semi Arid Tropics and others.

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

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

**Teaching Staff : 82      Non teaching staff : 93      Ratio : 1 : 1.13**

**20. Improvements in the Library Services**

Upgradation and installation of SOUL software. Replacement of computers with those of advanced version with power backup.

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

We have purchased following new books and received some books by donations as follows :

### New Acquisitions

Particulars	Numbers	Amount (Rs.)
Books	3239	6,60,680
No. of Journals	148	1,00,549

#### 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 the final year B.A., B.Com. and B.Sc. students. Students are asked to fill up the form action according to suggestion is taken in the form advice and directions.

#### 23. Unit cost of education

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

Particulars	For the year 2008-09
Actual total cost incurred as per the income and expenditure account (gross cost incurred)	Rs. 7,69,60,483
Number of students	4,799
Cost per student / unit cost	Rs. 16,036

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

- College has developed inhouse software for printing Leaving Certificates and Marksheets of XI Class.
- College has tie-up with Maharashtra Knowledge Corporation Limited (MKCL) which provides many facilities like student admissions and printing of various reports.
- Upgradation in computer hardware by replacing computers and peripherals with advanced version for efficient and smooth working.

#### 25. Increase in infrastructural facilities

##### a) JalaSRI

In January 2009, JalaSRI (Watershed Survivance Research Institute) has been shifted to new premises above biotechnology department. It is adequately furnished with all equipments and reference materials required for the effective multidisciplinary research.

**b) Centralized research laboratory for life sciences**

A special research laboratory for the life sciences departments was established besides central instrumentation laboratory to house all kinds of basic and advance facilities like spectrophotometer, Flame Photometer, , Fermentor etc. required for the departments of Biochemistry, Botany, Zoology, Biotechnology, Microbiology. .

**c) Language Laboratory:**

To develop students Proficiency in English Language, the college has established a digital Language Laboratory in the campus where students are trained in language skills. It has 30 computers installed with ETNL Language Laboratory software facility.

**e) Psychology – Laboratory:**

A special laboratory has been established for Department of Psychology with 8 PCS and internet facility.

**f) Vividhata Research and Training Centre :**

Vividhata Research and Training Centre is a platform which works for grooming the personalities of the young generations through value orientation, using formal and informal modes. Vividhata functions as platforms for the teachers, subject experts and the students to acquire and update knowledge. It is a special established with a well furnished office with computers and internet facility.

**g) Soham Knowledge Centre:**

To view CDs and DVDs of different subjects and documents, a state-of-art auditorium with capacity of 120 seats has been developed. This auditorium has the most modern screening facilities..

**h] Dramatics :**

The Dramatics department has a well equipped huge capacity open theatre and a cozy rehearsal hall attached to it. The department has state of art sound and lighting systems with and appropriate range of supporting instruments.

**26. Technology upgradation : Acquisition of New Equipments**

<b>Sr. No.</b>	<b>Name of the Equipments</b>	<b>Amount (in Rs.)</b>
1	Digital IC Tester (Dept. of Phy.)	21,200
2	Travelling Microscope	12,942
3	Spectrometer	19,065
4	Laser Kit	1,11,60000
5	Planks Constant	27,590
6	Digital Polarimeter	19,500
7	Four Probe Apparatus	16,300
8	Antenna Trainer Kit (Dept. of Ele)	45,000
9	He – Ne Laser	18,000
10	8051 MCS Developer Kit	9,000
11	PIC Microcontroller	11,000
12	Fiber Optics Trainer	22,000
13	Dual Power Supply	24,000
14	T.V. Trainer Kit	27,300
15	Theodolite (V.T.)	29,250
16	Dumpy Level	6,975
17	Prismatic Compass	8,775
18	Plane Table with Stand	11,981
19	Mirror Steroscope	6,300
20	Rotameter	5,512
21	Binocular	5,625
22	SDS PAGT Teaching Kit with Electrophoresis (Dept. of Chem.)	21,656
23	Agrose Gel Electrophoresis	7611
24	Balance 500 x 10 mg	29,281
25	Bulk Density Apparatus	22,725
26	Electronic Sieve Shaker	21,094
27	pH meter No. 362	30,282
28	Conductometer No. 308	20,025
29	Potentiometer No. 318	8162
30	Digital Fluorometer No. 152	34,458
31	Flame Photometer No. 128	44,426
32	Flame Photometer No. 128	6362
33	Karl Fischer Titrator No. 349	16,701
34	UV/Vis. Spectrophotometer No. 118	95,512
35	Nephelometer No. 132	11,137
36	Digital Colorimeter No. SYS 112	10,032
37	H. B. Olympus Microscope	11,099
38	Conductometer No. SYS 304	12,125
39	Digital Potentiometer No. SYS 318	30,419
40	Digital Polarimeter No. EQ 801	21,473
41	Digital Balance	9761
42	Polarimeter No. EQ 801	9,761
43	Distillation Assembly	20,338

<b>Sr. No.</b>	<b>Name of the Equipments</b>	<b>Amount (in Rs.)</b>
44	Bar Code Reader	17,056
45	Digital Xerox Machine	75,600
46	Water Bath (Dept. of Zoology)	18,798
47	Single Pan Balance (Dept. of Zoology)	10,604
48	Oil Immersion Lens	4,338
49	Kymograph Assmby	7,056
50	Refrigerator	21,000
51	Nanolab Photometer	27,560
52	pH meter (Dept. of Microbiology)	10,032
53	Magnetic Stirrer	6,548
54	Cyclomixer	3,471
55	Digital Colony Counter	5,423
56	UV Chamber	4,880
57	Oven	19,196
58	Incubator	19,196
59	Autoclave	28,197
60	Homogeniser	8,297
61	Deioniser	10,840
62	D. W. Plant	10,303
63	Microscope	55,496
64	Refrigerator	14,900
65	pH meter (Dept. of Biotechnology)	10,032
66	Magnetic Stirrer	6,550
67	Colony Counter	5,423
68	Deioniser	10,839
69	UV Chamber	4,880
70	Photo Periodic Stimulator	24,936
71	Cycomixer	3,471
72	Ozone generator	61,193
73	Microscope	22,199
74	Firewall	1,04,000
75	Projector Screen & Stand	20,800
76	Desktop Dell	42,05,000
77	Servers	1,80,000
78	Laptop	50,1,000
79	LCD Projector	2,88,600
80	Printer	3,25,000
81	Scanner	37,000
82	Voltage Stabilizer	2,97,968
83	UPS	30,000
84	24 port switch	10,972
85	Dept. of Dramatics has been upgraded by purchasing necessary equipments	81,883
86	Ahuja amplifier SSB-120	7,100

Sr. No.	Name of the Equipments	Amount (in Rs.)
87	Ahuja speaker SRX -120 DX	8,100
88	spot light	5,178
89	1000 W Par-64 lights (08)	16,600
90	Dimmer power pack 2KW	18,000
91	Dimmer 18 channel	16,000
92	spot bulbs (8)	12000
93	Deluxe Lab Centrifuge, Microscope , High Precision Waterbath, Digital pH meter, Colony Counter Distill water bath, Laminar Air flow, Soxhlet Apparatus, Digital Conductivity meter, Kjeldal Digestion & distillation, Luxmeter, Autoclave, Digital Balance	18,1,113
94	Digital pH meter, Water bath, Cooling incubator, Refrigerator, Voltage Stabilizer, Digital pH meter with electrode, Verticle double walled autoclave, Stereoscope Binocular Microscope	23,5,381

Most of the above equipments are purchased for strengthening the 14 science laboratories under CPE Scheme of UGC.

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

Sr. No.	Title	Date
1.	Computer Fundamentals and Office Automation	15-27 Sept. 2008

#### 28. Financial aid to students

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

Sr.No.	Name	Class	Amount
1.	Nilesh S. Singh	BE	25,000
2.	Payal Arwind Kasar	MBBS III	25,000
3.	Krushna Amrutram Chaudhari	MBBS III	25,000
Total			75,000

##### Beneficiaries of Karmveer Baurao Patil (Earn and Learn Scheme)

Total Students	69
Working Hours	30,191
Total Financial Expenditure Rs.	1,81,146

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

No. of Students	33
Amount Rs.	5,385

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

No. of Students	5
Amount	1,750

**Scholarships**

Sr. No.	Financial Aid/ Name of the scholarship	No. of students	Amount Received to the students Rs.
1	GOI scholarship	1899	1,48,06,715
2	GOI Free ship	611	28,97,327
3	NTS scholarship	04	20,000
5	S. G. O. M.	122	61,000
6	RSM scholarship	46	1,38,000
	Total	2682	1,79,23,042

**Endowment Prizes**

Sr. No.	Title of the Prize	No. of Beneficiaries
1.	Kher Gambhirmal	02
2.	P. V. Ratnaparkhi	01
3.	Dr. K. V. Paradkar	02
4.	Founder Member Nanasahab Davalbhakta	01
5.	D. U. Wani	01
6.	D. R. Narkarni	01
7.	Tapiram Bhagwan Chaudhari	01
8.	V. V. Gandhe & Satyabhama Gandhe	01
9.	Prof. M. N. Adwant	01
10.	Narmadabai Navalram Patil	01
11.	Rambhau Prabhudesai	01
12.	Barjibhe	01
13.	Smt. Shantabai Patil	01
14.	Tapiram Bhagwan Chaudhari & Ramabai Chaudhari	01



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

Sr. No.	Title of the Prize	No. of Beneficiaries
48.	Smt. Kantiben and Parvatiben Doshi Memorial Foundation	01
49.	Late Chaudhari Mukund Shankar	01
50.	Prof. V. B. Shah	01
51.	Late Vasant Vaman Alias Mama Naik	01
52.	Late. Ghanshyam Narayan Patil	01
53.	Late. Vaman Motiram Sonawane	01
54.	Late sitabai Vaman Sonawane	01
55.	Sau. Bhagirathi Laxman Chaudhari	01
56.	Late. Jayshree Pandit Palve	02
57.	Late Janabai Shripat Zope	01
58.	Prof. Sau. U.S. Manudhane	01
59.	In the memory of Padmahashree swargiya Nanasheb V. C. Nehete	--
60.	M.C.Arts and Science Co-operative Consumer Store	02
61.	Late Damu Gana Rote	01
62.	Tudasabai Damu Rote	---
63.	Prof. M.D. Rote	01
64.	Prof. Mrs.Dr.Nirmala M. Rote	01
65.	Mr. Dhanesh M. Rote	01
66.	Sau. Deepali Rote/Deshmukh	01

Total No. of Beneficiaries of Endowment Prizes : 97

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

Alumni extend their support for various co-curricular and extra curricular activities. Jain Karandak is sponsored by Alumni of the College. No netary donations collected from alumni is Rs. 38, 20,000/-

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

**G-30:** Some prestigious citizens and social workers from the Jalgaon city formed a group called G-30 which raises funds through contribution of its members to support the weak, poor and needy people including students

and patients with severe diseases without discrimination on the basis of caste, race, origin or creed.

### 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 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 1058 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 750 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	02	01	01	--	--
2	Individual	18	09	02	03	--	--
3	Kho-Kho	12	12	04	04	01	03
4	Cricket	16	--	02	04	01	02
5	Handball	12	10	02	03	--	02
6	Softball	--	--	16	--	--	--
7	Swimming	05	01	--	01	--	01
8	Boxing	--	--	02	--	--	--
9	Basket ball	12	11	01	02	--	01
10	Football	16	--	01	--	--	--
11	Table tennis	05	01	03	01	03	01
12	Chess	06	--	01	--	01	--
13	Loan tennis	04	--	02	--	01	--
14	Ball Badminton	09	--	--	--	--	--
15	Volley Ball	12	--	--	--	--	--
16	Rifle shooting	--	--	03	--	--	--
17	Base Ball	--	--	16	--	01	--
18	Kabaddi	12	--	--	--	--	--
19	Hockey	16	--	04	--	--	--
20	Cross Country	08	05	--	02	--	--
21	Wrestling	05	--	--	--	--	--
<b>Total</b>		<b>173</b>	<b>51</b>	<b>60</b>	<b>21</b>	<b>08</b>	<b>10</b>

- 16 Student of Cricket Team for State Level

### 33. Incentives on outstanding sportspersons

- All logistics required for sports are provided by the college to the sportsman.
- Outstanding sportsmen are felicitate d by offering memento and financial prizes at Annual Social Gathering and Gymkhana Day.

### 34. Student achievements and awards

\*A prestigious National Award for cycling "**Shiv Chhatrapati Krida Puraskar**" by Maharashtra Govt. has been awarded to Nisha Kolhe, a student of T . Y. B. Sc. (Computer Science).

**\*List of Students in Merit of various examinations conducted by the University**

Sr. No.	Exam	Name of student	University Rank
1	T.Y. B.A. Hindi	Mahajan Satish Pandit	Third
2	M.A. Hindi	Mahajan Manoj Eknath	First
3	M.A. Hindi	Sonawane Rajendra Devram	Second
4	M.A. English	Waghmare Ganesh Sadashiv	Third
5	M.A. English	Somani Khushbu Vijaykumar	Fifth
6	M.A. Sanskrit	Deshpande Supriya Satish	First
7	M.A. Sanskrit	Patil Varsha Gulabrao	Second
8	TYBA Psychology	Udaasi Nanik Jayram	Second
9	TYBA Psychology	Purohit Piyali Mohanchandra	Third
10	M.A. Psychology	Patil Gayatri Subhash	Third
11	M.A. History	Kale Samadhan Ramesh	Third
12	M.A. Political Science	Patil Khemraj Vasant	Second
13	M.A. Economics	Bauskar Ravindra Dnyndeo	First
14	M.A. Journalism	Chaudhari Priti Govind	Third
15	B. A. (English)	Sakalikar Anuja	Second
16	B. A. (English)	Tamboli Tejal Ramesh	Fifth
17	B. A. (Sanskrit)	Wankhede Lalita Avinash	Third
18	M. A. (English)	Gokhale Prajakta Charudatta	Second
19	M. A. (Marathi)	Pawar Dipak Santosh	Third
20	M. A. (Hindi)	Warade Vanmala Bhagwat Sushila	First
21	M. A. (Sanskrit)	More Vaishali Pralhad	First
22	M. A. (Sanskrit)	Patil Rajeshwari Naresh	Second
23	M. A. (Sanskrit)	Chaudhary Monika Pravin	Third
24	B. A. (Political Science)	Pawar Manish Dattatray	First
25	B. A. (Dramatics)	Limbekar Swapna Gajanan	First
26	B. A. (Dramatics)	Patil Neha Jagdish	Second
27	B. A. (Dramatics)	Pawar Harshal Prabhakar	Third
28	M. A. (History)	Sonawane Pankaj Kishor	Second
29	M. A. (History)	Borole Chandrakant Muralidhar	Second
30	M. A. (History)	Milind Guruchal F/N Gautam	Third
31	B. Sc. (Microbiology)	Bhat Anuja Anant	First
32	B. Sc. (Microbiology)	Jain Kalpana Anokhchand	Third
33	B. Sc. (Geography)	Shimpi Prasad Arun	First
34	B. Sc. (Biochemistry)	Rakesh Miyu F/N Letha Miyu	First
35	B. Sc. (Biochemistry)	Mohammed Shahid Mh. Iqbal	Second
36	B. Sc. (Biochemistry)	Patel Aarif Nura	Third
37	B. Sc. (Biotechnology)	Shrivastava Anukriti Ashok	Second

Sr. No.	Exam	Name of student	University Rank
38	B. Sc. (Biotechnology)"	Ghait Kailasrao Sahebrao	Third
39	M. Sc. (Mathematics)	Patil Urmila Shantaram	Third
40	M. Sc. (Botany	Palave Sanjivani Madhukar	First
41	M. Sc. (Zoology)	Pandit Vaishali Jagannath	Second
42	B. Com	Agrawal Ankit Babulal	Second
43	M. Com	Dahad Suhas Prafulla	First
44	M. Com	Kulkarni Dhanajay Subhash	Fourth

**\*Following students won "Gold Medal" in various disciplines in University Examinations.**

Sr. No.	Name	Subject	Class
1.	Mahajan Manoj Eknath	Hindi	M.A.
2.	Deshpande Supriya Satish	Sanskrit	M.A.
3.	Bauskar Ravindra Dnyandeo	Economics	M.A.
4.	Patil Dinesh Nivrutti	Botany	B.Sc.
5	Khandelwal Prashant Vinod	Biochemistry	B.Sc.
6.	Oza Gita Hemant	Commerce	M.Com.

**\* Students who have achieved prizes in various co mpetition**

Sr. No.	Examination / Contest	Name of the Student	Prize
1.	IMPACT – 09	Milind Firke, M. N. Mahajan & Ganesh Ingle T. Y. B. Sc. Students	1 <sup>st</sup> prize for the team in UG Category
2.	AIM's organized by B. P. Arts SMA Sci., KKC Com. College, Chalisgaon	Vikas Badhe T. Y. B. Sc.	1 <sup>st</sup> prize in UG Category
		Amol Patil T. Y. B. Sc. & Sujit Nirkhe S. Y. B. Sc.	Consolation Prize
		For Our College	Rotating Trophy
3.	IT Festa	Ravi Lalwani	1 <sup>st</sup> prize
		Harpalsingh Bachher	3 <sup>rd</sup> Prize
4.	Cycling Contest	Nisha Kolhe	Shiv Chhatrapati Krida Purskar
5.	Elocution Competition	Ankita Kothari	Silver Medal

**\*Number of students selected for R.D. Parade: (03)**

1. Ingale Nityanand
2. Baviskar Pankaj
3. Nerpagare Harshal

**\*Sakal Karandak: \*Success in State level Sakal One Act Play Trophy:**

Sakal Media Group organized a state level one act play competition during December 17-19, 2009 at Yashwant Natya Mandir, Mumbai, in which several colleges from Maharashtra and Goa participated.

The M. J. College team performed the one act play "**Na. Na. Bhole, 12, Shani Peth**" which emerged as the winner of the competition and was awarded a cash prize of Rs. 25,000/-.

**• Individual awards won by the team members**

Sr. No.	Name	Category	Certificate & Cash Prize Rs.
1	Balwant Gaikwad	Best Actor	5000
2	Amrita Kulkarni	Best Script Writer	5000
3	Harshal Pawar	Best Costumes	5000
4	Vaishali Patil	Consolation Prize for Acting	500
5	Swapna Limbekar	Consolation Prize for Acting	500

**Youth Festival:**

**Youth Festival 2008** was organized by K. C.E Society's M. J. College, Jalgaon on behalf of North Maharashtra University, Jalgaon, which was a proud privilege to for the institution.

The mega event of **Youth Festival 2008** was held on 11 Dec. to 15 Dec 2008. The main events were Music, Dance, Fine Arts, Performing Art and Crafts. Under these 5 types of arts there were 21 kinds of competitions such as classical singing, group song, folk song, group Dance, classical dance, elocution and debate, comedy, mimicry, rangoli, collage and clay modeling etc.

On 12 Dec. 2008 a great scenario of procession of all the participants in youth festival was marched through Jalgaon city. It was a beautiful example of tradition and multicultural society. Various burning issues were exhibited enthusiastically by the participation like Mumbai bomb blast, Terrorism, National Integration, Clean India,

Adivasi Dance, Corruption, Scientific Progress, life of Shivaji Maharaj, Farmer's Suicide. In Path Sanchalan Devi's Song Bhajan and Garudi Pathak Palakhi and Rath presented by the participants.

The inaugural function of "Yuvarang - Youth Festival" held on 12 Dec 2008 at 6:00 p.m. at the college ground in a systematic way. For the inauguration young popular singer Avadhut Gupte and famous film actor Rahul Solapurkar were present. At this occasion to inspire the participants Mr. Shahir Liladhar Hegade presented 'Povada'. For this event Dr. K. B. Patil, Vice-Chancellor, NMU, Jalgaon, Shri Rameshdada Jain Mayur, Shri Ashok Jain etc were present. The function began with peaceful honour to the martyr Indian squads who sacrifice their lives to save people during the Mumbai terrorist attack.

On 13 and 14 Dec.2008 at five different venues on the campus 21 events were presented. For these events students rejoiced in large number. 58 feet Rangoli drawn near the main stage on the campus attracted a large number of participants. Varieties of colourful fountains were soothing the audience. By taking the festival at centre the college aired a large size balloon at 100 feet from the top of the main building. It was gaining the attention of all the citizens as well as student participants.

Prize distribution ceremony was held on 15 Dec. 2008. It constantly went for 4 hours. The centre of attraction for the beautiful ceremony was a well known poet F. M. Shinde who spell bound the whole present audience by awesome presentation of sensitive poem 'Aai'. For the ceremony Hon'ble Dr.K.B. Patil , Vice - Chancellor, NMU, Jalgaon, shri. N.G. Bendale , President , K.C.E.Society, Dr. M.V.Baride , Registrar, NMU,Jalgaon, Shri D.R. Patil , shri Ramnath Sonawane, C. O. Jalgaon Municipal Corporation were present. M.J.College emerged the runner up of the event. In the Youth Festival 2008 there were 48 colleges from Jalgaon district, 11 from Nandurbar district and 16 from Dhule district, thus overall from 75 colleges 585 boys and 408 girls participated.

For the success of Youth Festival 2008, Principal, teaching and non-teaching staff of the college took sincere efforts for which different 29 committees were distributed various responsibilities. Ultimately, the incessant team efforts proved the Yuvarang - 2008 an unforgettable event for all.



**35. Activities of the Guidance and Counseling unit :**

The Placement Cell published Placement Brochure containing all academic information regarding PG students. These brochures were sent to various industries.

In the modern age it is a fact that students need to prepare a vastly competitive world, where knowledge and confidence are essential for gaining employment or admission to higher education, graduation need to face many competitive examination such as UPSC, MPSC, CAT. CET, CDS, SSB, GRE at the state, national and international level. To succeed in these examination students has to have a high-level of competence, ability and confidence, which was done by the counseling cell. As a result of this following students of the college succeed in Graduate Excellence Examination.

- i. Chaudhari Chandan U.
- ii. Patil Hemat Bhagwan

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

The College has a placement cell headed by a placement officer. The prime objective of the cell is to provide employment opportunities to the students who qualify in various undergraduate and post graduate courses. Through this cell, various prospective employers are contacted, campus interviews are organized and students are getting a good career plan. The prominent employers who have recruited our undergraduate and post graduate students are Marico industries Ltd., Jalgaon, Innovasynth Technologies Ltd Mumbai, Oil Ltd Mumbai Cipla Ltd Mumbai leads Chem Ltd Jalgaon Asli Health Foods Pvt. Ltd., Jalgaon etc. The Cell also conducts various training programmes for students to upgrade their soft skills.

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

Department of Computer Science organized training programme for non teaching staff during 16<sup>th</sup> to 30<sup>th</sup> April 2009.

**38. Healthy practices of the Institution**

1. **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.

2. **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 competitive examinations.
3. **Remedial Teaching:**- A large section of the students in the college comes from the rural area. A significant number of students are 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 organizes remedial coaching for some subjects like English, Economics, Accountancy, Physics, Mathematics so that these students learn the basics and foundation of the subjects.
4. **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.
5. **Earn and Learn Scheme:** - The college has been running an Earn and Learn Scheme in order to enable students from poor families to earn while they are taking education. This scheme assists them to continue their education, and reduce the dropout rate.
6. **Best Student Award:**- The college has instituted a Best Student Award, sponsored by and named after the late Kher Gambhirmal. This award is declared at the time annual gathering to the deserving student, whose name is proposed on satisfying stringent and objective criteria for the award.
7. **Strong Alumni Association:** - The College gets good amount of financial support and 'in kind' assistances from Bank students.
8. **Community Orientation:** - The College was continuously encouraging its students for participating in community services and community oriented activities through various projects / schemes.

9. The management of the College is very proactive in approach and functioning. It promotes professionalism and academic autonomy to teaching.
10. The College is actively involved in the extension and extramural activities.
11. **Cleanliness of College Compound:** - 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.
12. **Hindi Diwas:-** The department of Hindi celebrates Hindi Day on 14<sup>th</sup> September 2008. and Hindi week from 14<sup>th</sup> to 21<sup>st</sup> September 2008. 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 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, USA
- 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:**

- **Impact -2009** : PEC (Physics, Electronics & Computer) Forum & Department of Computer Science and Information Technology of the College organised Dr. G D. Bendale State level Software Competition cum Exhibition, IMPACT 2009 on 29th January to 01 February 2009. In all 43 teams (91 Students) participated from 18 different colleges affiliated to 5 different Universities. The software exhibition had a versatile collections of exciting software, featuring young beliefs and thoughts. Different software were exhibited in competition like Games, Mobile based software, Security software, Network monitoring, Database oriented software, Editors, Banking software etc. Around 3000 people visited the exhibition. Institutional rotating trophy winner was Nowrosjee Wadia College, Pune.
- **Research Promotion Scheme For Students** : M. J. College has been awarded as "College With Potential For Excellence" (CPE) by UGC. Five percent of fund allotted for this scheme was reserved for "Research Promotion Scheme for Student" To inculcate the research culture among the PG and UG students. 55 students from 14 departments were engaged in this activity and completed 30 research projects under the supervision of 30 faculty members during 05th May 2009 to 20th July 2009. The outcome of these projects is the publication of the compendium namely "Research articles by Budding Researchers" containing research articles. In context of present academic curricula, hardly there is chance of real research orientation of students. It is a glaring lacuna of the present education system. To break this vicious cycle, the initiative under above stated scheme is laudable.

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

## PLANS OF THE INSTITUTION FOR THE NEXT YEAR

- Organization of national and state level conference
- Conducting state level competitive examinations
- Active involvement of students and teachers in social; services such as “Nirmal Gram Yojana”
- Active participation of students in research projects under “Research Promotion Scheme” for students of UGC, New Delhi program
- Encouraging faculty members to acquire higher qualifications
- Involvement of students in extra curricular activities
- Regular maintenance, repair and up gradation of infrastructure facilities
- Strengthening science laboratories by purchasing latest sophisticated equipments
- Formalization of the Parent-Teachers Association
- Setting up of the placement cell and formalization of the counseling cell

Dr. V. S. Zope  
Co-ordinator

Anil Rao  
Chairperson, IQAC