

NAME OF INSTITUTION:

SHRIKRISHNA MAHA VIDYALAYA, GUNJOTI.

TQ. OMERGA DIST. OSMANABAD (M.S.) 413 613.

REPORT OF THE YEAR- 2006-2007.

AQAR (2006-07)

PART-A: Action plan of IQAC

The Board of management of Shrikrishna Shikshan Sanstha and Internal Quality Assurance Cell of the Shrikrishna Mahavidyalaya have decided to focus on:

1. To start Bachelor of Business Administration and Postgraduate courses.
2. To run remedial coaching classes for SC/ST students.
3. To run Career Oriented Courses.
4. To organize Seminars/Conferences in Chemistry and History.
5. To computerize library and office.
6. To conduct computer training course for non-teaching staff.
7. To construct ladies hostel building.
8. To promote faculty for Minor Research Projects.
9. To extend Xerox facility to students.
10. To increase sport facility.
11. To strengthen competitive examination centre.
12. To develop botanical garden.
13. To improve extension activities.

PART B:

- 1) Activities reflecting goals and objectives of the institution :
 - i. To provide higher education to students from backward class especially girls.
 - ii. To inculcate civic responsibilities and social awareness among students through extra curricular activities.
 - iii. To identify and improve the potential in culture, sports and work to uplift them.
 - iv. To work for all-round personality development of the students.
- 2) College has started B.B.A. three year integrated course. To start PG courses in the subject Marathi, Hindi, History and Mathematics, College has submitted the proposals to Dr. B.A.M. University for approval and is planning to propose for P.G.courses in Chemistry and Bio-chemistry. University Grants Commission, New Delhi has sanctioned the following career oriented courses
 - i. Seed technology
 - ii. Information technology
 - iii. Food science & quality controlThese three courses are running satisfactorily.
 - iv. Foods and nutritionThis course will be started from this academic year.
- 3) Three faculty members **Dr. D.R. Mane** (Physics), **Mr. H.S. Bhosale** (Maths), **Dr. G.B. Patil** (History) of college contributing in framing the curriculum in the capacity of **Member of Board of Studies**, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad(M.S).
Contributions by **Dr. D.R. Mane** (Principal) in the academic development and management of university in the capacity of **Dean, Faculty of Science** and **Member of Management Council**,

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (M.S) are considerable.

Faculty members of the college contribute to the university work under the positions such as subject experts, examiners moderators and paper setters.

- 4) **Mr. D.R. Kulkarni, Mr. S.M. Patange and Mr. D.M. Pathan**, who were awarded teacher fellowship under FIP of UGC completed the programme satisfactorily.
- 5) Increase in number of permanent teachers is from **8 to 10**.
- 6) The students strength is as under :

Female	Male	Total
182	452	634
- 7) Unit cost of the institution :
For the academic year 2006-07: **Rs. 19376.49/-**
- 8) Physics and Chemistry department of the college have organized workshop/conference :

Name of Subject	Title	Date	Funding Agency
Physics Workshop	“Design of Curriculum of B.Sc. Physics Course”	(September 9, 2006)	BCUD Dr. B.A.M. University, Aurangabad.
Chemistry Conference	“Role of Green Chemistry In The Emerging Areas of Applied Sciences”	(January 6-7, 2007)	BCUD Dr. B.A.M. University, Aurangabad. UGC WRO Pune CSIR New Delhi

9) Research projects :

UGC(WRO) has sanctioned minor research projects to the following faculty members of the college.

Sr. No.	Name of Faculty	Name of Title	Amount Sanctioned	UGC Letter No.
1.	Mr. D.R. Kulkarni	“Synthesis and Characterization of Transition Metal Chelates and There Effect on Legume Nodulation and Antibacterial Activity”	45000.00	F.No. 47-164/05 Date 23/02/2007
2.	Mr. B.E. Konale	“Swatantryottar Hindi Upanyason Mein Dalit Chitrakan” (Vishesh Sandharbh Navam Dashak Ke Upanyas)	40000.00	F.No. 23-185/06 Date 10/01/2007
3.	Mr. M.C. Khot	“Raghuvir Sahay Ki Patrakarita Ka Samajik Yogadan.”	40000.00	F.No. 23-180/06 Date 10/01/2007
4.	Mr. A.R. Kaldate	“Problems in the computerization of college libraries: A case study of affiliated colleges to Dr.B.A.M. University, Aurangabad.”	90000.00	F.No. 23-237/06 Date 10/01/2007
5.	Mr. Y.A. Vijapure	“Kinetics and Mechanism of Some Micellar Catalysed Oxidation Reactions”	75000.00	F.No. 47-099/06 Date 23/02/2007
6.	Mr. P.G. Choudhari	“A Study Of Marathi Language Of Maharashtra - Karnataka Border (w.r.to Solapur-Basavkalyan Border)”	50000.00	F.No. 23-094/06 Date 10/01/2007
7.	Mr. R.G. Koli	“A study of changing pattern of settlement after earthquake in Omerga taluka”	15000.00	F.No. 23-222/06 Date 10/01/2007
8.	Dr. G.B. Patil	“Architecture During Satwahan Period” (With special reference to Marathwada region)	65000.00	F.No. 23-014/06 Date 10/01/2007
9.	Dr. K.S. Lohar	“Synthesis And Structural Studies of Nano Ferro-Spinal Compounds”	80000.00	F.No. 47-098/06 Date 21/12/2006
10.	Mr. R.D. Patre	“A Critical Study Of Declination In Kabaddi Game In Osmanabad District”	50000.00	F.No. 23-261/06 Date
11.	Mr. M.T. Suryawanshi	Socio-economic development of Laman Society. (A Geographical review w.r. to Omerga Tahsil.)	15000.00	F.No. 23-224/06 (Sr. No. 605)

10) **Dr. K.S. Lohar** has been awarded Ph.D. on the topic entitled “Synthesis and Characterization of Some Ferro-Spinal Compounds” under the guidance of Dr. N.D. Shinde by Dr. B.A. Marathwada University.

Dr. G.B. Patil has been awarded Ph.D. on topic entitled “Satwahankalin Marathwada” under the guidance of Dr. A.M. Kathare by Swami Ramanand Teerth Marathwada University, Nanded.

11) **Research Paper Published by the Faculty :**

i. **Dr.B.J.Ugale** has published following research papers :

- 1) “Limnological Study of An Ancient Reservoir Jagatunga Samudra Located at Kandhar Dist. Nanded, Maharashtra state, India” –Eco., Env.& Cons11(3-4):2005 PP(473-475).
- 2) B.J. Ugale, C.J. Hiware, B.V. Jadhav and D.M. Pathan : (2005) Zooplankton Diversity in Jagatunga Samudra Reservoir, Kandhar Nanded District (M.S.) J.Aqua Biol Vol. 20(2), 2005 : 49-52.

ii. **Mr. D.R. Kulkarni**

- 1) Inhibition effect of phenols on corrosion of mild steel in Nitric acid media. “Asian Journal of Chemistry Vol. 19 No. 6 P. 4745-4752. Accepted 24th April 2007.
- 2) Inhibition effects of phenols on corrosion of mild steel in three mineral acids. “Asian Journal of Chemistry Vol. 19 No. 5.P. 3877-3886 Accepted 9 March 2007.

iii. **Mr. D.M. Pathan**

- 1) D.B. Bhure, B.V. Jadhav, **D.M. Pathan** and N.D. Padval : (2007) Population index of some trematode parasites in fresh water fishes from Aurangabad Dist. Proc. 16th All India Congress of Zoology at Aurangabad. Fisheries and Fish Taxicology, chapter-20 pp-217-229.
- 2) **D.M. Pathan**, B.V. Jadhav and A.K. Shrivastav : A revision of the genus *Uncibilocularis* Southwell, 1925 (Eucestoda : Tetraphyllidea) from marine fishes from Maharashtra, India. Flora & fauna – accepted.
- 3) B.V. Jadhav, D.B. Bhure and **D.M. Pathan** : New keys to the lytocestinae Hunter, 1927. National J. of life sciences – accepted.

- 4) **D.M. Pathan**, D.B. Bhure and B.V. Jadhav : Some haematological parameters of *Columba livia* infected with helminth parasites in Aurangabad Dist. (M.S.) India – communicated.

iv. **Dr. G.B. Patil**

- 1) “Ch. Shivaji Maharajanche Vatandar Vishyak Dhoran” Sanshodhan Patrika, Khand Akarawa Nov 2006.
 - 2) “Ch. Rajaramache Vatandar Vishayak Dhorna” Bharatiya Itihas aani Sanskruti July-Sept. 2006.
 - 3) “Marathakalin Samaj Aani Andhashrddha, Granth Parikshan, Prakashit, Bharatiya Itihas Aani Sanskruti July-Sept. 2006.
 - 4) “Marathakalin Samaj Aani Andhshraddha” Granth Parikshan, Prakashit, Sanshodhak Vi.Ka. Rajawade Sanshodhak Mandal, Dhule March – 2006.
- 12) The faculty members **Mr. D.R. Kulkarni (submitted synopsis)**, **Miss. A.M.Chisti (submitted synopsis)** **Mr. S.M. Patange (submitted thesis)** **Mr. D.M. Pathan (submitted thesis)** for award of Ph.D. degree.

- 13) The details of Research grants sanctioned is as under :

Sr. No.	Scheme	Name of Agency	Amount sanctioned
1.	Minor Research Projects	UGC-WRO	565000.00

- 14) The Physical Director, **Mr. R.D. Patre** is honored by Annabhau Sathe Sahitya Ratna Award instituted by Govt. of Maharashtra, Mumbai.

15) Development grants sanctioned from various agencies.

Sr. No.	Name of Scheme	Funding Agency	Amount Received
1.	Salary to substitute Teacher	UGC	92700.00
2.	Career Oriented Program	UGC	500000.00
3.	Human Rights and Value Education	UGC	15000.00
4.	Women's Hostel Building	UGC	600000.00
5.	Women's Hostel Building Extension	UGC	2631740.00
6.	Skill Oriented Add-on Courses	UGC	700000.00
7.	Seminar / Conference Grants	CSIR	35000.00
		UGC	27000.00
		BCUD	20000.00
8.	Sports ground development	Govt. of Maharashtra	100000.00

16) Ratio of teaching to non-teaching staff is **27 : 17**

17) Percentage of classes taught by full time faculty is **96.29**

18) Number of teaching staff that have attended seminars/conferences/workshops :

State Level - **05** National level - **07** International level - **04**

19) No. of teachers participated in Refresher/orientation programs : **02**

20) Percentage of teachers involved in active research is increased from **48 to 66.66.**

21) The no. of teachers registered for part time research leading to Ph.D. degree is **05.**

22) No of teachers registered for M.Phil Degree is **03**

23) Library :

- a) Working days of library : 289
- b) Library is kept open on all working days, except Sundays & holidays.
- c) Working hours of library : (8 hours) 9.00 am to 5.00 pm.
Night library : 7.00 pm to 11.00 pm. (in second term only)

Expenditure on text books, periodicals, Journals, Reference books & Stacking etc.

	2004-2005		2005-2006		2006-2007	
	year before		current year		current year	
Text books	189	17,469.00	283	37,199.00	217	40895.00
Other books	395	64,385.00	154	50,949.00	2135	569814.00
Journals/ Periodicals	51	11,000.00	53	25,207.00	-	-
Stacking						

Library provides following services free of cost to the students:

- i. Home lending service.
- ii. Reference service.
- iii. Current awareness service.
- iv. Inter-library loan service as per demand of readers.
- v. Night library
- vi. To provide non-book materials i.e. CDs & cassettes.

Total No of books in library as on 31.03.2007.	8995
Total No. of periodicals/ Journals subscribed.	50+3 = 53
Total No. of books added in the library in this year.	2352
Amount – spent on the purchase of books.	Rs. 6,10,709/-

**Subject wise progress of library collections & expenditure from
1 April 2006 to 31 March 2007.**

Sr. No.	Subjects	Total Books	Amount in Rs.
1.	Marathi	131	21763.00
2.	Hindi	63	13410.00
3.	English	160	61014.00
4.	History	117	30880.00
5.	Geography	191	46081.00
6.	Political Science	48	11534.00
7.	Physics	245	68392.00
8.	Chemistry	144	57009.00
9.	Botany	179	64007.00
10.	Zoology	136	70188.00
11.	Mathematics	240	54931.00
12.	Computer Science	79	19567.00
13.	Environmental Science	16	5099.00
14.	Seed Technology	19	13570.00
15.	General	584	73264.00
	Total	2352	610709.00

- 24) Additional Seventeen computers were purchased in the college from different UGC scheme.
- 25) The University Grants Commission has sanctioned a proposal for extension of ladies hostel.
- 26) Computerization of library is in progress.
- 27) **Community services:** College has organized ten days National Service Scheme Camp at Kader on the theme healthy youth for healthy India. On occasion of World Literacy Day, World Population Day and Environment Day rallies were organized to bring awareness in the society regarding literacy, population explosion, need to save environment etc. Health and Blood Donation Camps were also organized on occasion of Youth Day.

The student of B.Sc. II Year **Mr. Patil L.P.** has been selected for **pre R.D. Camp. Prof. G.M. Rathod** has been elected as a **member of editorial board of university NSS magazine Youa Sanskar**. He is working as a area coordinator of NSS.

- 28) Results of **B.Sc. / B.A. IIIrd** year examination held in March/April 2007 are **68.9% and 73.14%** respectively. Mr. Panchal Shrikant Murilidhar stood **9th rank** in B.Sc. IIIrd year University examination.
- 29) **Financial Assistance:** Yearly twelve economically backward students are supported with a token of money through Earn and Learn Scheme run by college staff.
- 30) Number of students who have received financial aids during this year:
- | | | |
|----------------------|---|-----|
| i. Merit Scholarship | : | Nil |
| ii. Merit Cum-means | : | Nil |
| iii. GOI | : | 276 |
| iv. FF | : | 01 |
| v. Ex-serviceman | : | 04 |
| vi. PTC | : | 05 |
| vii. PHS | : | 04 |
- 31) Inter collegiate cricket competitions were organized by sports unit of the college in collaboration with Dr. B.A.M. University, Aurangabad.
- 32) **Mr. Gochade Dnyaneshwar** won **Gold Medal** in inter-collegiate **wrestling** championship under 96 kg units and represented in intercollegiate championship.
- 33) The students of college were participated in the Youth Festival jointly organized by Yogeshwari Mahavidyalaya, Ambajogai and Dr. Babasaheb Ambedkar Marathwada University, Aurangabad and won third prize of **best actress**.
- 34) Students and Staff of the College participated in State Level Drama Festival jointly organized by Government of Maharashtra and Kamgar Kalyan Mandal, Osmanabad, secured following Prizes

- (i) Best Drama Award - **Jagar**
- (ii) Best Actress Award – **Miss. Shivkanta Sutar**
- (iii) Best Director – **Prof P.G.Chaudhari**
- 35) Increase in the fee structure for B.A. & B.Sc. raise from
Rs. 1535/- to Rs. 2085/-
- 36) **Healthy practices:**
- i. Teachers group is formed to finance earn and learn scheme of the college.
 - ii. Teachers provide books to needy students.
 - iii. Active participation of the management in the developmental activities of the college.
 - iv. College runs remedial coaching classes for SC/ST students under Development Assistance Scheme (Xth plan) of UGC.
 - v. College has organized Rajershi Shahu Lecture Series sponsored by students welfare scheme of Dr. B.A.M. University, Aurangabad.
 - vi. **Dr. D.R. Mane**, Principal and faculties **Mr. H.S. Bhosale** (Maths), **Dr. G.B. Patil** (History) of the college are respectively the Dean, Faculty of Science, Members of Board of Studies and Faculty Members of Dr. B.A. Marathwada University, Aurangabad.
 - vii. **Dr. D.R.Mane**, Principal of the college is a member of **Academic Council** and **Management Council**, Dr.Babasaheb Ambedkar Marathwada University, Aurangabad (M.S).
 - viii. Notable Personalities visited and guided to the students of the College
 - (a) Smt. Rupatai Patil - **M.P.**
 - (b) Prakash Nihalani – **Poet**
 - (c) Vanmalatai Gundare – **Management Council member of Dr. B.A.M. University, Aurangabad.**
 - (d) Vitthal Wagh – **Poet**

Any other Information:

1. UGC has sanctioned and approved following proposal submitted by college:
 - a. New COP Foods and Nutrition
 - b. Human Rights and Value Education
 - c. Women's Hostel Building Extension
 - d. Skill Oriented Add-on Courses
2. University has granted district central assessment scheme (D-CAS) for evaluation of university answer books.
3. Eleven faculty members of the college have been granted by UGC with a Minor Research Projects.
4. Dr. D.R. Mane Principal of the college is recognized as research guide of Dr. B.A.M. University, Aurangabad.

PART C: *Plans of the institution for the next year.*

1. To run new Career Oriented Courses.
2. To organize Seminars/Conferences in Zoology and Hindi
3. Computerization of office.
4. To conduct training course for non-teaching staff.
5. Extension of ladies hostel building.
6. Extension of existing laboratories.
7. To promote faculty for Research activity
8. To increase sports and gymkhana facility.
9. To develop botanical garden.
10. To improve extension activities.
11. To start innovative P.G.courses.
12. To recognize physics, chemistry and zoology laboratories for research.
13. To propose a plan for separate administrative, library building and boy's hostel.
14. Formulation of career guidance and placement cell.
15. Renovation of existing classrooms.
16. To provide Intercom facilities to all departments.
17. Departmental Computer facilities.
18. Establishment of Departmental libraries.

Signature of IQAC Coordinator

Signature of IQAC Chairperson

Name: **Mr. D.R. Kulkarni**

Name: **Dr. D.R.Mane**