Best Practices 1

Title of the Practice: '*Infrastructural Facilities- Building, Library and Computers*'

1. Goal

- To create educational awareness among the rural students.
- To attract girl students towards higher education.
- To provide necessary facilities for higher education.
- To bring slow learners into the stream of higher education.
- To encourage and motivate advance learners.
- To encourage physically handicapped students for higher education.
- To make available necessary facilities for physically handicapped students.
- To attract rural students towards higher education.
- To make overall development of socially, economically and educationally backward students.
- To make teaching-learning activities easy.
- To bring rural students at par with others.
- To make them competitive to face the challenges.

2. The Context

   The Institution is established in Chakur town where there is not a scope for big industry and it provides traditional programmes - Arts and Commerce. Agriculture is the main occupation of this region. This institution is the hope of their overall development. Institution is supposed to be an oasis in the educationally backward region. It is emerging in the rural region providing higher education to needy students. To attract the rural and remote area students towards higher education, institution must provide minimum physical facilities. Minimum facilities help for smooth functioning of institution. This is the first rural college in the university to secure 11th plan of UGC to develop physical facilities to attract a large number of the students of deprived classes towards higher education. To develop system and services of the Institution that is necessary for the Institution to run smoothly, Institution has developed maximum facilities of higher education with the help of Management and UGC. There were number of challenges to establish infrastructural

facilities in this rural region. The Management and head of the Institution realized the need of infrastructural facilities and sincerely tried to make them available in the college campus.

3. **The Practice**

The Institution submitted proposals of Xth & XIth plan to UGC and got sanctioned sufficient fund for college development. College has now well-equipped library having more than **22500 books**, administrative block, class rooms, Principal's cabin, O.S. office, office space, staff room, girl's hostel, gymnasium, computers, internet, advanced labs, 03 Xerox machines, dustbins, fire extinguishers, play -ground, indoor facilities etc. Now office and Library have been fully computerized. It helps for overall functioning of Institution. College keeps all these facilities updated and seeks the help of UGC for sufficient fund to purchase and maintain equipment's.

4. **Evidence of Success**

1. Details of Academic building:

Particulars	Available facilities
Total undisputed ownership and possession of land measuring Area	80R
College Building/ Buildings	Own
Academic building	RCC:54450 Sq. feet built up area

2. **Physical facilities**

Particulars	Available facilities
Curricular and co-curricular activities	• Principal Cabin • Faculty room • Classrooms: 18 • Technology enabled learning spaces (Use of LCD, Lap-Top, internet, projector, Audio-video CDs) • Seminar halls: 01 • ICT Room

	• Laboratories: 03 (Language Lab, Computer Lab and Geography lab) • NRC • Specialized facilities (Auditorium, Gym, Guest Room, and College ground) • Equipments for teaching: • Equipment's for learning and research etc • Auditorium: 01 • Central Instrumentation Centre • Canteen- 01 • Health Care Facility: Available • Boy's Common Room: 01 • Girls Common Room: 02 • Girls Hostel (With capacity): 01; 50 girl students' capacity • Gents Urinals- 08 • Ladies Toilet-05 • Staff Toilet-05 • Disabled Friendly- 04 ramps • Inverter / Generator: Available • Fire Extinguisher: 04
Extra –curricular activities	• Sports equipments • Outdoor and indoor games facility • Auditorium: 01 • Gymnasium-01 • Space for NSS • Space for Cultural activities • Space for Communication skills development: (Language Lab) • Space for Yoga, health and hygiene
	• Total number of books: 22500 • Number of Titles available: 1092 (minimum 3000)

Details of Library Facilities	• No. of Journals: 27 (minimum 10)
	• No. News Paper: 19x31x12 (minimum 17)
	• Book Bank Facilities (With no. of books): 247
	• Sufficient Funds allotted to the library and utilization of funds:
	  a) Arts: Rs.40,179.00/- b) Commerce: Rs.31164.00/
	  c) Other: Rs.10534.00/-
	• Library automation (Details of software with online & off line services): Off line (Master software for library automation) Separate library building available
	• Total build up area in sq. ft.: (47X43 = 2021 Sqft.)
	• Total number of Journal back volumes: - 3854
	• Well equipped & furnished library
	• Computer, Xerox facility
	• Issue / Receive Counter
	• Separate reading room
	• Sufficient furniture
	• Fire Extinguisher: 04
	• Books Insurance : Yes
	• Internet
	• Appropriate library staff appointed:05 Student visiting register maintained
	• Student complaint/ Suggestion box
	• Teaching staff visiting register maintained
	• Physical verification of stock register
	• No. of non-book materials Available (CDs, Pen drives
	• Issue / Receive record register

6. Computer facilities: (For each one point) (Maximum 10)

Particulars	Availability
No. of Computers terminals	45 Computer Terminals
Hardware specialization	Hp Dx3090 Pc, CORE 15 2400,4 GB DDR 3 RAM,500 GB HDD, DVD RW, Keyboard,Mouse.18.5"LCD Monitor
No. of terminals in LAN	22 Terminals in LAN are available
Relevant legal software	07 Software (Master software, Tally software & Odell software, C.M.S. Software, A.B.C. Software, Payrole software, Scholarship Software
Printers (Dot Matrix / LASER)	04 Laser printers & 02 printers with Xerox machines and scanner
Internet facility (Dail-up/Broadband/ Wi-Fi)	33 PC's with Internet broadband with speed of 100pms
UPS, LCD,TV if any	2 UPS of 3KV; 01 LCD and 16 CCTV Cameras

7 Problems Encountered and Resources Required

Initially there were certain difficulties in administrative process. Students were facing a lot of problems in administrative process. It was overcrowding while taking admission and remitting exam fees and disbursing scholarships etc. Therefore, it was very difficult to maintain account. The college had to face a crowd waiting for administration process. Now it has become easy to manage it and problems have permanently been solved. Students were facing problems in library too. It was very difficult to maintain record of books manually. It was taking too much time to make entry of each book issued and taken back. This problem has also been solved forever. Similarly students were facing lots of problems in study. The college was finding it hard to control drop out and failure. Remedial classes and innovative teaching methodology worked effectively to solve this problem.

Best Practice -2

Title of the Practice: '*Faculties' involvement in Research activities*'

1. **Goal**
   - To promote holistic research work.
   - To encourage and motivate teachers and students for research activities.
   - To make the college research centre.
   - To promote research culture.

2. **The Context**

   The College organizes seminars, conferences, workshops, interdisciplinary approaches and symposia in the academic year in order to keep the scientific and research-temper alive in the campus. The research scholars from the nation, state, region and University and the industrial sectors are invited to ignite the research spark and culture among the students and faculty. Members of the faculty are encouraged to take up membership of professional and academic research bodies and participate in research activities to further enhance their research capabilities. The college has 12recognized research guides in different subjects who are the members of the recognized research centres and they are actively engaged in their research work. The faculty members of our college are also encouraged to participate in the International, National and Regional Conferences, Seminars, Workshops, Symposia and present their research papers on various subjects from various disciplines.

   The faculty members of the college keep regularly in touch with the affiliated university and get the latest information regarding their own respective subjects and keep themselves abreast of the latest trends and innovations in field of their research study. The University level Workshop on New Assessment Criteria for College teachers (PBAS/ CAS) and Workshop on New Syllabi have been organized by our college.

3. **The Practice**

   College established research committee which comprises research supervisors. This committee encourages and motivates colleague teachers for research. It monitors all research issues effectively. It makes maximum research facilities in college campus consequently80.00% regular faculties bagged research degrees like M. Phil. and Ph.D. so

far. Regular meetings of this committee have been called to discuss important issues and communicated it to the head of the Institution in order to fulfil their requirements.

4. **Evidence of Success**
- **Research Supervision**

  Our 16 faculty members are Ph.D. holders. Out of them, 12 faculties are research Supervisor. 45 students are doing research under their supervision and 22 students were awarded Ph. D.

  M.Phil.& Ph.D. holders

  Our College has 25 Teaching faculties. Out of them 16 Teachers are having Ph.D. degree and 09 teachers are having M.Phil. degree.

- **Minor/Major Research Projects : Nil**
- **Presentation of research papers in Conferences/Seminars**

Faculty members actively participate and present research papers in Conferences /Seminars /Symposia/Workshops at different levels and they also published /Edited Books having ISBN No. Following table is showing the participation and presentation research papers of faculty members in Conferences /Seminars /Symposia/Workshops at different levels.

Events	International Level		National Level		State Level		Total	
Attended/ presented	Attended	presented	Attended	presented	Attended	presented	Attended	presented
Conference		2		9				
seminar				6				
Symposia								
Workshops			2	2	4			

• Publication of Research Papers in Journals

Most of the teachers published their research papers in Nation /International Magazines and Journals and many of them are working on Editorial Boards of different Journals and Published Reference and Text Books.

Name of the Faculty	Research Papers published by Faculties in peer review journals at International, National and State level with impact factor rate.			
	Inter- national	National	State	Impact factor
Dr.S.R. Shinde	--	--	--	--
Dr.A.H.Jamadar	--	--	--	--
Dr.R.S.Dhnushwar	--	--	--	--
Mr.R.J.Tagadpallewar	--	--	--	--
Mr.B S Lasure	--	6	--	5.077
Dr.S.R.Dhondge	--	--	--	--
Dr.J.K.Waghmare	--	6	--	5.345
Dr.R.P.Sali	--	9	--	5.51
MrD.M.Waghule				
MrR.V.Vibhute	--	--	--	--
Dr.S.S.Jadhav		--	--	
Dr.B.D.Pawar	--	--	--	--
Dr.V.M.Taware	--	--	--	--
Mrs.B.S.Mankhedkar	--	--	--	--
Dr.R.D.Jadhav	1	6	--	5.18
Mr.M.M.Bidre	--	--	--	--
Dr.S.M.Giri	--	--	--	--
Dr.P.S.Deshmukh		6	--	5.63
Mr.S.T.Jadhav		2	--	4.86
Mr.N.S.Asole		--	--	
Mr.N.S.Gound		--	--	
Mrs. M T Malwadkar	--	--	--	--
Total				

- **Information regarding book publication by faculties:**

Name of the Teacher	Name of book(s)	Author/ Edited	ISBN No	Details of Publication
Dr..S. R. Shinde	Marx-Gandhi: SamajparivartanachaDrushtikon	Author	978-81-905009-6-2	LokvidyaPrakashan, Parbhani (2000)
	VRJ PSPA	Chief Editor	23195843	Vision Research Journal
	Marx VicharDhara	Author	--	Jyoti Chandra Publication, MIDC
	Research Methodology	Chief Edito	978-93-85426-06-03	Shivani Publication, Nanded 28/11/2015
Dr.A.H.Jamadar	Ugrakrut Aapni Khabar ka Mulyankan	Author	--	SamataPrakashan,Kanpur (1994)
	ManavSamashyaSamadhan	Translation	--	SamataPrakashan, Kanpur (1995)
	AadivasiEvamUpekshit Jan	Translation	--	VikasPrakashan Kanpur(28.11.1996)
	Prayojanmulak Hindi TathaBhasha Computing	Edited	---	AbhijitPrakashan,Latur(2004)
	Kavyanjali	Edited	978-81-8361-8	ViniPrakashan,New Delhi(2009)
	Sahityabharati	Edited	978-93-5072-554-2	ViniPrakashan,New Delhi(2013)
	KathanandKathasahitya	Edited	978-93-5072-555-9	ViniPrakashan,NewDelhi (2013)
	EkankiSankalan	Edited	978-93-5072-553-5	ViniPrakashan,New Delhi(2013)
	NibanthaThathaKathettar Gadhya	Edited		
Dr. S.M. Giri	Sahityashastra	Author	--	Kailash Publication Aurangabad-2005
	BhashashastraaaniVyakaran	Author	--	JyotichandraPublication,Latur 2011
	Bhatkya-VimuktanchyaAatmakathanitilStriyaaaniTyanchePrashn	Author	--	JyotichandraPublication,Latur 2011
Dr.V.M.Taware	BhashavaItihasSanshodhak: Dr. Devising Chauvan	Author	--	JyotichandraPublication,Latur 2011
Dr .J. K. Waghmare	Climatology	Author	978-81-8483-484-0	Dimond Publication (2013)
	Research Methodology	Editor	978-93-83-109-128	AadityaPrakashan

				(2014-15)
	Fundamental of Climatology Book and Self	Principal Author	978-93-83672-07-3	Shaurya Publication Latur
Dr. S SJadhav	Advanced Corporate Accounting	Co-author	978-93-5240-190-1	Aruna Publication Latur

6. **Problems Encountered and Resources Require**

Since college doesn't have research centre, our research work has limitations to complete research in time. College is situated in rural area and it is a small town due to which we cannot make available sufficient research facilities at the college. It is difficult to bring eminent persons to this remote area for counselling in this regard. College has only Arts and Commerce disciplines which is limited for patent generated research. Library provides limited research material. College needs advanced research centre. Library must have more books on research issues. We need to extend of library facilities.