Women's Education Society's

Lady Amritbai Daga College for Women of Arts, Commerce And Science & Smt. Ratnidevi Purohit College of Home Science & Home Science Technology, Shankar Nagar, Nagpur - 440010(M.S.), INDIA (Re-accredited 'A' Level by NAAC, Bangalore)

Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

The Annual Quality Assurance Report (AQAR) of the IQAC

Part - A

AQAR for the year (for example 2013-14)

2015-2016

I. Details of the Institution

1.1 Name of the Institution	Lady Amritbai Daga College for Women of Arts, Commerce and Science And Smt. Ratnidevi Purohit College of Home Science & Home Science Technology,
1.2 Address Line 1	Shankar Nagar
Address Line 2	Nagpur
City/Town	Nagpur
State	Maharashtra
Pin Code	440010
Institution e-mail address	ladcollege@yahoo.co.uk
Contact Nos.	0712-2247192/2246623
Name of the Head of the Institution:	Dr. Shyamala Nair

Tel. No. with STD Code:	0712-2247192
Mobile:	09823808503
Name of the IQAC Co-ordinator:	Dr. Bhanumati Malewar

Mobile: 07757002564

principal.lad@gmail.com IQAC e-mail address: vpladcollege@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MHCOGN10257

OR

1.4 NAAC Executive Committee No. & Date:

EC(SC-18)/DO/2016/21.3, dated 5.11.2016

(For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.ladcollege.in

Web-link of the AQAR: www.ladcollege.in / AQAR-2015-16.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A		2003	5 yrs. w.e.f. 2002-03
2	2 nd Cycle	A	3.11	2011	5 yrs. Upto 7 th Jan. 2016
3	3 rd Cycle	A	3.10	2016	5 yrs. From 5.11.2016 Upto 5 th Nov. 2021
4	4 th Cycle				

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

25.4.2004

1.8 AQAR for the year (for example 2010-11)

2015-16

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)					
i. AQAR 2010-11 submitted to NAAC on 09.12.2011 ii. AQAR 2011-12 submitted to NAAC on 30.09.2012 iii. AQAR 2012-13 submitted to NAAC on 28.09.2013 iv. AQAR 2013-14 submitted to NAAC on 10.03.2015 v. AQAR 2014-15 submitted to NAAC on 06.11.2015					
1.9 Institutional Status					
University State Central Deemed Private					
Affiliated College Yes Ves No					
Constituent College Yes No ✓					
Autonomous college of UGC Yes No					
Regulatory Agency approved Institution Yes No					
(eg. AICTE, BCI, MCI, PCI, NCI)					
Type of Institution Co-education Men Women Urban Rural Tribal Financial Status Grant-in-aid UGC 2(f) UGC 12B					
Grant-in-aid + Self Financing Totally Self-Financing					
1.10 Type of Faculty/Programme					
Arts Science Commerce Law PEI (Phys Edu)					
TEI (Edu) Engineering Health Science Management					
Others (Specify) Home Science (Professional) Home Science Technology – Bachelor of Applied Electronics & Software Technology, Bachelor of Interior Design, Bachelor of Cosmetic Technology, Bachelor of Hotel Management & Catering Technology					
1.11 Name of the Affiliating University (for the Colleges) Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur					

1.12 Special status conferred by C	Central/	State Gov	vernment U	GC/CSIR/DST/I	OBT/ICMR	etc
					No	o .
Autonomy by State/Central C	Govt. / U	Iniversity	No			
University with Potential for	Excelle	nce		UGC-CPI	Е	YES
DST Star Scheme			No	UGC-CE		No
UGC-Special Assistance Prog	gramme		No	DST-FIS	Т [No
UGC-Innovative PG program	nmes	PG Diplo		Any other	r (Specify)	
UGC-COP Programmes		2) Bioage 3) Hospit	ent Productionality Admini	nt Management in Technology in stration in Depar tering Technolog	tment of H	
2. IQAC Composition and	Activi	ties				
2.1 No. of Teachers		11 (includi	ng Principal)			
2.2 No. of Administrative/Technic	cal staff		1			
2.3 No. of students			6			
2.4 No. of Management represent	atives		1			
2.5 No. of Alumni			1			
2.6 No. of any other stakeholder and						
community representatives						
2.7 No. of Employers/ Industrialists		1				
2.8 No. of other External Experts			1			
2.9 Total No. of members			22			
2.10 No. of IQAC meetings held		2				

2.11 No. of meetings with various stakeholders: No. 20 Faculty 10	
Non-Teaching Staff Students 2 Alumni 4 Others 6	
2.12 Has IQAC received any funding from UGC during the year? Yes No	_
2.13 Seminars and Conferences (only quality related)	
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC	
Total Nos. 42 International National State	
Institution Level Workshops-27, Seminars-15	
 Use of ICT in Higher Education Institutions (HEIs) Biodiversity documentation of Ambazari Lake Area Soft Skills Liquid Embroidery Tie & Dye Robotics Digital Circuit Emulation 'Proteus' a simulation Software Self defense Polymerase Chain Reaction Southern & Western Blotting Techniques Fabrication of Aquarium Plastic Pollution Personality Development Design Sustainability Sensitising Vegetable Carving Mixology Entrepreneurships Development Start ups & Mentoring 	

2.14 Significant Activities and contributions made by IQAC

- Creation of E-resource centres of Departments.
- MoU with TiE-WE
- IQAC Handbook with Standard Operating Procedures (SOP)
- RD Cell Booklet outlining activities of cell
- Attendance Monitoring Mechanism

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

	Plan of Action		Achievements
1)	Digital Resource Centres to be created	1)	10 departments created their e-resource centres
2)	Proposal for approval of 11 departments	2)	11 departments recognized as Research centres
2	as research centres.	3)	New village 'Harankuri' has been adopted
3)	Adoption of village		under Gram Vikas Samiti
4)	Upgradation of Examination Control	4)	The control rooms for the conduct of RTMNU
	Rooms.		examination have been furnished with
			computers, printers, reprographic machines,
			scanner, internet facility, CCTV cameras to
			facilitate on line generation of Q-papers
		5)	2 Interactive boards 'EYERIS' installed.
5)	Smart class rooms		

Academic & Cultural Calendar 2015-16

College Calendar for Academic & Cultural Activities (2015-2016) Senior College

Arts, Science, Commerce, H.Sc. Tech. Faculties

S.No.	Date Day Programme		Particulars	
1	15th June 2015	Monday	College reopens	as per affiliating university
2	30th June 2015	Tuesday	IQAC meet of Academic Committee	Shankar Nagar Campus
3	25th July 2015	Saturday	Induction for Freshers	Shankar Nagar Campus
4	4th August 2015	Tuesday	Installation of Student Ambassadors & Workshop	Indradhanu Cluster
5	8th August 2015	Saturday	Induction for Freshers	Seminary Hills Campus
6	8th August 2015	Saturday	Kranti Diwas	Department of History
7	14th August 2015	Friday	Patriotic Song Competition	Department of Cosmetology/ Music, Indradhanu Shankar Nagar, Seminary Hills
8	15th August 2015	Saturday	Independence Day Sarva Dharma Grantha Bhet Inauguration of Wall Magazine Adventure Activity	Nirmal Cell Spandan' Sports Department
9	20th August 2015	Thursday	Sadbhavana Diwas	Department of Marathi
10	22th August 2015	Saturday	Smt. Shantabai Shekdar Science talk Competition	Department of Botany
11	28th August 2015	Friday	Installation of office Bearers of Science Departmental Societies	Science Departments
12	5th September 2015	Saturday	Teacher's Day	NSS
13	10/11th September 2015	Thursday/Friday	Sanskrit Day	Department of Sanskrit
14	11th September 2015	Friday	Suicide Prevention Day	Department of Psychology
15	18/19th September 2015	Friday/Saturday	Eco Friendly Ganesh Festival	NSS/SEWA Cells Shankar Nagar Campus/Seminary Hills Campus
16	19th September 2015	Saturday	Dr. Vijay Vaidya Debate Competiton	Commerce Faculty
17	25th September 2015	Friday	NSS Foundation Day	Department of Seminary Hills Campus
18 -	25/26th September 2015	Friday/Saturday	World Tourisum Day	Department of Hotel Management & Catering Technology
19	29th September 2015	Tuesday	Loud reading of Dhyaneshwarl	Department of Marathi
20	1st October 2015	Thursday	Mahatma Gandhi Jayanti	NSS
21	6th October 2015	Tuesday	Urdu Debate Competition Dr. S. Iyengar Quiz Competition	Department of Urdu Department of Chemistry
22	7th October 2015	Wednesday	Dr. Shridevi Naidu Debate Competition Inter Collegiate Urdu Gazai Competition	Department of English Department of Urdu
23	8th October 2015	Thursday	Late Chitnavis Vidarbha Level Classical Vocal Competition	Department of Music
24	9th October 2015	Friday	Shri. Ashok Shekdar Light Music Competition	Department of Music

S.No.	Date	Day	Programme	Particulars		
25	10th October 2015	Saturday	Inter departmental PPT Competition	Department of Applied Electronic / Electronics		
			Music Day	Department of Music		
26	12/15th October 2015	Monday to Tuesday	PTAMeet	Departmental		
27	17th October 2015	Saturday	Garba Dance Competition	Seminary Hills Campus		
28	November 2015	1st Saturday (After College Reopens in second session)	Food Festival	Department of Hotel Management & Catering Technology, Seminary Hills Campus		
29	26th November 2015	Thursday	Constitution Day	Department of Political Science		
30	7 / 12th December 2015	Monday to Saturday	Workshop on Functional Marathi	Department of Marathi		
31	7 / 22th December 2015	Monday onwards	Hindi Translation Training course	Department of Hindi		
32	22th December 2015	Tuesday	Dr. Karuna Umre Hindi Poetry Competition "Kevya Pratiyogita" Valedictory function of Hindi translation Training course	Department of Hindi		
33	22 / 23rd December 2015	Tuesday / Wednesday				
34	26 / 31st December 2015	Saturday to Thursday	Junior & Senior College Cultural Programme			
35	1st week of January 2016		Sports Day Department of Physical Edu			
36	4th January 2016	Monday	Savitribai Phule Janmadivas Senior College Annual Prize Distribution			
37	11th January 2016	Monday	IQAC meet of Academic Committee	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
38	12th January 2016	Tuesday	Youth Day - vivekanand Jayanti Jr. College Annual Prize Distribution	Junior College		
39	26th January 2016	Tuesday	Republic Day	Department of Physical Education		
40	19th February 2016	Friday	Shivaji Jayanti	Department of History		
41	27th February 2016	Saturday	marathi Bhasha Diwas	Department of Marathi		
42	8th March 2016	Tuesday	International Women's Day	Women's Studies Research & Documentation Centre		
43	22nd March 2016	Tuesday	Founder's Day	Department of Economics		
44	14th April 2016	Thursday	Dr. Ambedkar Jayanti	Junior College		
45	22nd April 2016	Friday	Earth Day	Department of Geography		
46	Unit Tests in August and November 2015					
47	Terminal Examination of all Faculties - October Last Week					
48	Prelims Last 2 week of Janu	ary 2016 for all Faculties.				

2.16 Whether the AQAR was placed in statutory body	Yes No No
Management Syndicate	Any other body
Provide the details of the action taken	
Important issues are placed before the Local General Meeting (AGM).	Management Council (LMC) and Annual

Part - B

Criterion - I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self- financing programmes	Number of value added / Career Oriented programmes
PhD	1	11		Career Oriented
				Programmes3
PG			9	
UG	8		3 (BBA,	
			Biotechnology,	
			BCCA)	
PG Diploma	1			
Advanced Diploma				
Diploma				
Certificate	4		4 Languages –	
			French, German,	
			Spanish, Japanese	
Others (UGC	1 (Women's		IIRS – Distance	
sponsored)	Studies Centre)		Learning	
Total	15		12	3
Interdisciplinary				
Innovative				

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options *All P.G. courses are CBCS*
 - (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	1 U.G(B.Sc.)+ 9 P.G+ 1 B.Sc.(Biotech.)
Trimester	
Annual	7 U.G. + 2 (B.B.A./BCCA) + 1 (PG Diploma)

1.3 Feedback from stakeholders*	Alumni Parents Employers Students
(On all aspects)	(Informal) (Informal)
Mode of feedback :	Online Manual Co-operating schools (for PEI)

As per Rashtrasant T	ukadoji	Maha	raj Nag	pur Univ	ersity,	Nagpı	ır				
1.5 Any new Department/Co	entre in	itroduc	ed duri	ng the ye	ar. If y	es, giv	ve details.				
No											
Criterion – II											
2. Teaching, Learn	ing a	nd E	valua	tion							
2.1 Total No. of	Total	A	sst. Pro	ofessors	Asso	ciate P	rofessors	Pr	ofessors	Oth	ers
permanent faculty	96		30	6	60						
2.2 No. of permanent facult	v with]	Ph D		59							
2.2 1 (o) of pointainous faculty	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										
		Asst.		Associa	te	Profe	essors	Othe	rs	Total	
2.3 No. of Faculty Positions Recruited (R) and Vacant (V		Profes		Professo	ors	Profe					- X7
2.3 No. of Faculty Positions Recruited (R) and Vacant (Vacuning the year			V			Profe R		Othe:	rs V	Total R	V
Recruited (R) and Vacant (V		Profes		Professo	ors						V 32
Recruited (R) and Vacant (V	V)	Profes R	V 32	Professo R	V V	R	V	R	V		
Recruited (R) and Vacant (Vacant (Vaca	V) n the G	Profes R	V 32 nent ow	Professor R	V V atus qu	R	V	R	V		
Recruited (R) and Vacant (Vacant (Vaca	V) n the G	Profes R	V 32 nent ow	Professor R	V V atus qu	R	V	R	V		
Recruited (R) and Vacant (Vacant (Vaca	V) n the G	Profes R	V 32 nent ow	Professor R	V V atus qu	R	tate reser	R	V		

2.6 Innovative processes adopted by the institution in Teaching and Learning:

No. of Faculty

Attended Seminars/ Workshops

Presented papers

Resource Persons

 $2\ interactive\ Boards-\ Eyries\ installed\ in\ Department\ of\ Biotechnology\ \&\ Hotel\ Management\ \&\ Catering\ Technology.$

National level

20

6

1

State level

8

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International level

13

11

3

2.7	Total No. of actual teaching days
	during this academic year

Table of monthly calendar

L.A.D. & Smt. R.P. College For Women, Nagpur 180 Teaching Days calculation Academic Session 2015 – 2016 Department :

L.A.D. & Smt. R.P. College For Women, Nagpur 180 Teaching Days calculation

Academic Session 2015 – 2016 Department :

Sr. No	Month	Sunday+ Holiday	Teaching Dates		otal ays	Leave	College	Goals
		Tionday	Dutes		Teaching	CL/ML/EL	Univers ity Exams	Class Units Total periods Activities Actual Teaching Days
1	15 th June 2015	(S) 21,28	15,16,1 7,18,19, 20,22,2 3,24,25, 26,27,2 9,30,	14	14			
2	July 2015	(S), 5,12,19, 26 (H)18, Id	1, 2, 3, 4,6,7, 8,9,10,1 1,13, 14, 15, 16, 17, 20,21,2 2,,23,24 25,27,2 8,29, 30, 31	26	26			
3	Aug. 2015	(S) 2,9,16,23 , 30 (H) 15,18,29 Independenc e, Parsi new Year Raksha Bandhan	1, 3, 4,5, 6,7, 10,11, 12, 13, 14,17,1 9,20,21, 22,24,2 5,26, 27, 28,31,	22	22		Unit Test	
4	Sept. 2015	(S) 6,13,20, 27 (H)17, 25,30 Ganesh Chaturthi Id Lakshminara yan day	1,2,3,4, 5,7,8, 9,10,11, 12, 14,15,1 6,18, 19,21,2 2,23,24, 26, 28,	22	22			

Sr. No	Month	Sunday+ Holiday	Teaching Dates	D	otal ays g/Teaching	Leave	College / Univers ity Exams	Goals Class Units Total periods Activities Actual Teaching Days
5	Octo. 2015	(S) 4,11,18 ,25 (H)2,12, 22, 24 GandhiJaya nti Pitrumoksha Amavasya Dasra Moharam	1,3,5,6, 7,8,9,10 13,14,1 5,16 17,19,20, 21,23,26, 27,28,29, 30	22	22 106 dTot al		Unit Test Termina I	
6	Nov. 2015	(S)1,8, (H)	2,3,4,5, 6,7,	06	06		Diwali Vacatio n from 9 Nov.15 reopen on 9 th dec.15	
7	Dec. 2015	(S) 13,20, 27 (H) 24,25 Id-A-Milad, X-muss Day	9,10,11, 12,14,15, 16,17,18, 19,21,22, 23,26,28, 29,30,31	16	16		Two Days Cultural Activitie s	
8	Jan. 2016	(S) 3,10,17 24,31 (H) ,26 Republic Day	1,2,4,5, 6,7,8,9, 11,12,1 3,14,15 16,18,19, 20,21, 22,23,25, 27,28,29, 30,	25	21		Test Exams1 4 th Jan.T o 23 ^{rd Jan} 2014	
9	Feb. 2016	(S)7,14, 21,28 (H) 19 ShivJaya nti	1,2,3,4, 5,6,8,9, 10,11,1 2,13,15, 16,17,1 8,20,22, 23,24,2 5,26,27, 29	24	24		Univ. Pract.Ex ams 1 St Feb-To- 25 Feb	
10	Mar. 2016	(S)6,13, 20,27 (H) 7,24,25 28 Mahashiva ratri	1,2,3,4,5,7 ,8,9,10,11, 12,14,15,1 6,17,18,19 ,21,22,23, 24,25,26,2	23	23		Teachin g up to 1 St March	

		Holi Goodfriday	8,29,30,31			To 30 ^{1h} March	
				21 0	194		
	April	(S)3,10,1	1,2,4,5,	22		Universi	
11	2016	7,24,	6,9,11			ty	
		(H)8,16,1	12,13,1			Exams	
		9	5,1818,				
		Gudipadwa	20.21,2				
		Ramnavami Mahaveer	2,23,25,				
		jayanti	26,27,2				
			8,29,30,				
				231			

Academic Session 2015 - 2016

Total Working Days --- 231

Total Teaching Days till March 15th --- 193

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Internal Assessment Quiz

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

75

2.11 Course/Programme wise distribution of pass percentage: (2015)

Title of the Programme	Total no. of students	Division							
Tree of the Programme	appeared	Distinction %	I %	II %	III %	Pass %			
B.AIII	179	3	22	64	5	52.51%			
B.ComIII	248	5	20	134	22	72.98%			
B.ScIII	89	13	18	39		78.65%			
B.Sc.H.ScIII	30	5	13	5		79.66%			
B.Tech.H.Sc.:									
Applied Electronics	3		3	1		78%			
Bachelor of Interior Design	28	4	17	6		96%			
Cosmetic Technology	19	7	14	2		95.83%			
Hotel Management &	10	3	9	2		87%			
Catering Technology									
BBA	24	4	75	21		100%			
BCCA									
M.Com.II	66		40			60.60%			

Master of Cosmetic	13	2	 	100%
Technology II sem.				
Master of Cosmetic	6	5	 	83%
Technology IV sem.				
Master of Hotel Management	7	5	 	71%
& Catering Tech. II Sem.				
Master of Hotel Management	4	3	 	75%
& Catering Tech. IV Sem.				
Master in Fashion Design	15	13	 	86.66%
II Sem				
Master in Fashion Design	13	11	 	84.61%
IV Sem.				

$2.12\ How\ does\ IQAC\ Contribute/Monitor/Evaluate\ the\ Teaching\ \&\ Learning\ processes$:

- Feedback from students
- Continuous Evaluation
- Prelims conducted regularly

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	3
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	5
Staff training conducted by other institutions	7
Summer / Winter schools, Workshops, etc.	16
Others (ICT Blended Learning Asset Mapping)	6

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily	
Administrative Staff	39	8			
Technical Staff (includes only lab staff)	37	7			

Criterion - III

3. Research, Consultancy and Extension

3.1	Initiatives	of the	IOAC in	Sensitizing	g/Promoting	Research	Climate	in the	institution

 Proposal sent to UGC for recognition of some departments as Research Centres
--

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	2	2	
Outlay in Rs. Lakhs		6.75 lakhs	6.75 lakhs	

3.4 Details on research publications

3.5 Details on Impact factor of publications:

	International	National	Others
Peer Review Journals	10	2	25
Non-Peer Review Journals	12	2	17
e-Journals	2		
Conference proceedings	33	54	3

Range	Average	h-index	Nos. in SCOPU	JS

3.6	6 Research	funds	sanctioned	and	received	from	various	funding	agencies.	industry	and other	organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)	2 yrs.	Ministry of Social Forestry, Govt. of Maharashtra	14.5 lakhs	7.5 lakhs
Total				

3.7 No. of books published i) With ISBN No.	11 Chapters	s in Edited Boo	oks 1 (7 chapters)
ii) Without ISBN N	Jo. 2		
3.8 No. of University Departments receiving fur			
UGC-SAP	CAS	DST-FIST	
DPE		DBT Scheme	e/funds
3.9 For colleges Autonomy	CPE 🗸	DBT Star Sc	heme
INSPIRE	CE	Any Other (s	specify)
College with potential or Excellence (CPE) Lett	er no. F.19.26/EC(SC-	18)/DO/2016/.	21.3, Dt. 5.11.2016
3.10 Revenue generated through consultancy			
gy			
3.11 No. of conferences Level	International Natio	nal State	University College
organized by the Institution			
3.12 No. of faculty served as experts, chairperso	ons or resource persons	56	
3.13 No. of collaborations International	National		Any other 1
3.14 No. of linkages created during this year	1		
3.15 Total budget for research for current year in	n lakhs :		
From Funding agency 7.5 lacs From	Management of Unive	ersity/College	Rs. 10000 per research
Total			centre seed money
Total			
	Type of Patent		Number
3.16 No. of patents received this year	National	Applied Granted	
•	Internation 1	Applied	
	International	Granted	
	Commercialised	Applied Granted	
		Granicu	1

3.17 No. of resear	rch awa	rds/ recognition	is receive	d by fa	culty and res	search f	fellows of the institu	ite in the
year								
	Total	International	National	State	University	Dist	College	
	4	1		1	2			
3.18 No. of facult who are Ph. and students	D. Gui		32 89					
3.19 No. of Ph.D.	awarde	ed by faculty fro	om the Inst	itution	1			
3.20 No. of Resea	arch sch	olars receiving	the Fellow	ships (N	Newly enroll	ed + ex	xisting ones)	
JRF	7	SRF	I	Project l	Fellows		Any other	1
3.21 No. of stude	nts Part	icipated in NSS	events:					
				Univer	sity level	177	State level	11
				Nation	al level	04	International level	
3.22 No. of stude	nts parti	icipated in NCC	C events:					
				Univer	rsity level	33	State level	27
				Nation	al level	06	International leve	l
3.23 No. of Awar	ds won	in NSS:						
				Univer	sity level	01	State level	
				Nationa	al level		International level	
3.24 No. of Awar	ds won	in NCC:		Univer	sity level	6	State level	6
				Nation	al level	2	International level	
3.25 No. of Exten	ision ac	tivities organize	ed					
Universi	ity foru	m	College for	rum	6			
NCC		4	NSS		12	Any	other 7	
3.26 Major Activ	ities du	ring the year in	the sphere	of exter	nsion activiti	ies and	Institutional Social	

- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
 - Documentation of Biodiversity of neighbouring areas
 - Workshops on Robotics, PROTEUS
 - Establishment of ED Cell & MoU with TiE-WE for start ups and mentoring
 - Adoption of village Harankhuri
 - Preparation of Ecofriendly bags.
 - Rashtriya Avishkar Abhiyan (RAA)

Criterion - IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of	Total
			Fund	
Campus area	Seminary Hills –			32 acres
	28 acres			
	Shankar Nagar-			
	4 acres			
Class rooms	43	4		
Laboratories	46			46
Seminary Hills	13			13
No. of important equipments				
purchased (≥ 1-0 lakh) during the				
current year.				
Value of the equipment purchased				3.1 lacs
during the year (Rs. in Lakhs)				
Others				
1) Toilet Blocks(Both Campus)		3	UGC	1.8 lacs
2) Studio		1	UGC	1.0 lacs

4.2 Computerization of administration and library

- College office is completely computerised with LAN
- Fully automated library with all computers in LAN, SOUL Software, Barcode, Wifi and reprographer machine in LAN INFLIBNET DELNET
- Wifi zone in library

4.3 Library services:

Upto 2015 2015-16

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	38492	13280112.0	785	323532.00	39277	13603644.00
Reference Books	27325	0	304		27629	
e-Books	97000	Rs. 5000/-	135000+	5750.00	135000+	5750.00
	(through	p.a. annual	(through		(through	
	N-List)	subscription	N-List)		N-list)	
Journals	51	Rs. 42623	51	Rs. 43347	51	Rs. 43347+
		+\$752		+\$727		\$727

e-Journals	6000	Rs. 5000/-	6000+	Rs.5750/-	6000+	Rs.5750/- p.a.
	(through	p.a. annual	(through	p.a. annual	(through	annual
	N-List)	subscription	N-List)	subscription	N-list)	subscription
Digital Database	Nil	Nil	Nil	Nil	Nil	Nil
CD & Video	745	Nil	287	Nil	1032	Nil
Others (specify)	Nil	Nil	Nil	Nil	Nil	Nil

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	189	1			2	16		
Added	3							
Total	192	1			2	16		

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
 - W/S on Digital Circuit Emulation
 - W/S on Robotics
 - W/S on 'Proteus' a simulation software
 - Hands on w/s on Digital Electronics

4.6 Amo	ount spent on maintenance in lakhs:		
	ICT	3,67,488/-	
ii)	Campus Infrastructure and facilities	1,50,000	
iii)	Equipments	5,57,442	
iv)	Others (Furniture)	1.02.375	
	Total:	11,77,305	

Criterion - V

5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
 - Student members inducted into IQAC
 - Induction programme held for freshers
 - Guidance & Counselling Cell
 - Student Aid fund & Scholarship Committee
 - ED Cell set up
- 5.2 Efforts made by the institution for tracking the progression
 - Feedback online as well as manual
 - Alumnae Association
- 5.3 (a) Total Number of students

	UG	PG	Ph. D.	Others
Grant-in-aid	2733	243	10	
Self	126+48			
Finance(BBA,				
BCCA)				

(b) No. of students outside the state

146

(c) No. of international students

Men No %

Women No % 2907 100

Last Year (2014-15)					This Year (2015-16)						
General	SC	ST	ОВС	Physically	Total	General	SC	ST	OBC	Physically	Total
				Challenged						Challenged	
1320	313	85	519	3	2404	1165	535	127	984	9	3160

Demand ratio: 1:17

5.4 Details of student support mechanism for coaching for competitive examinations (If any)
Proposal submitted to UGC for NET Coaching Remedial Coaching & Entry in services coaching
No. of students beneficiaries
5.5 No. of students qualified in these examinations
NET SET/SLET GATE CAT
IAS/IPS etc UPSC UPSC Others/GRE C-DAC 2
5.6 Details of student counselling and career guidance
21 programmes organised under Training & Placement Cell
No. of students benefitted 300+

5.7 Details of campus placement

On campus					
Number of Students Participated	Number of Students Placed	Number of Students Placed			
30	2				
7		3			
35	9				
158	10				
13	5	3			
56	11				
	Number of Students Participated 30 7 35	Number of Students Participated 30 2 7 35 9 158 10			

5.8 Details of gender sensitization programmes

- Celebrated Women's Day
- A flagship course on Gender Literacy
- Orientation programme into Women's Studies Interactive session
- Sessions on Yoga along with NSS Unit of the college in collaboration with the ISHA centre.
- Talk on "Reasons for sexual optimism: Can Gender and Sexuality bring about a Better World?" by Dr. Arturo Sanchez Garcia from University of Kent, UK
- Scrap book project on women related issues

5.9 Students Activities

5.9.1	NT.	of students.		1 : C.		Comoo and	athan arranta
J.7.1	INO.	or students	participated	ı ını ə	ports.	Gaines and	other events

State/ University level 18 National level 6 International level 5

No. of students participated in cultural events

State/ University level 2 National level 2 International level 1

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level 8 (Gold) 9 (Silver) National level 3(Gold) International level 1(Gold)

Cultural: State/ University level 2 National level 2 International level ---

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	115	Rs.60200/-
Student Aid Fund		
Financial support from government		
1) ST (Scholarship)	69	401967/-
2) OBC (Scholarship)	488	1996369/-
3) SBC (Scholarship)	42	163083/-
4) VJNT (Scholarship)	63	247336/-
5) SC (Freeship)	24	102141/-
6) OBC (Freeship)	43	189515/-
7) VJNT (Freeship)	3	10083/-
8) SBC (Freeship)	6	21001/-

		ial support from other sources Smt. Ramabai Tambe Scholarship M/S. Lotus Foundation Scholarship to students of Cosmetic Technology	8 UG & PG 2	Rs.42,500/- Rs.52,398/-					
	3)	Mr. Hargovind Bajaj Incentive Awards	22	Rs. 1,00,000/-					
	- 10/2222	Number of students who received International/ National recognitions							
5.11	5.11 Student organised / initiatives Fairs : State/ University level 1 National level International level Exhibition: State/ University level National level International level								
5.12	2 No. of social initiatives undertaken by the students								
	• Stude	 Students of HMCT train staff of resorts near Nagpur. Students impart training in computer to girls of the adopted village. Blood group testing done by students of Biochemistry department. 							

5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision – To develop the institute into a reputed brand name for excellence in academics and empower women with higher learning and research capabilities through dynamic and value leased education for global competency and strength of character.

Mission– To foster higher education in women and thereby enlighten and empower them.

6.2 Does the Institution has a management Information System

Yes

- 6.3 Quality improvement strategies adopted by the institution for each of the following:
- 6.3.1 Curriculum Development

As per Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

- 6.3.2 Teaching and Learning
 - Catering to specific needs of slow and advanced learners.
 - Collaborative student activities, faculty exchange and teacher oriented programs with cluster colleges
 - Self study based on lesson plan with evaluative assignments
 - Certificate courses in skill improvement.
- 6.3.3 Examination and Evaluation

Unit tests /prelims /continuous Internal assessment

- 6.3.4 Research and Development
 - 11 departments approved as Research centres by Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
- 6.3.5 Library, ICT and physical infrastructure / instrumentation
 - UGC XII Plan equipment purchase
 - Smart Classroom added
 - Kindle purchased
- 6.3.6 Human Resource Management

Contributory & Adhoc staff remitted according to requirement

	.7 Faculty and Staff recruitment								
	Rost	 Committee & norms as perUGC/University/Govt. norms with NOCs & Roster /Reservation system Adhoc appointments where required 							
6.3.8	Industry Interaction / Collaboration								
	MoU with TiE-WE to facilitate start-ups by students.								
6.3.9	6.3.9 Admission of Students								
	Broc	 Website Brochure Entrance test (BID/HMCT) 							
5.4 Welfare schen	Welfare schemes for			Refresh	her /Orientation/Short term				
			Non teaching		e Scheme Aid, 2	25 yrs. Loyalty			
			Students		Aid, Scholarsh Earn while you	_			
5.5 Total corpus f5.6 Whether annu5.7 Whether Acad	al financial	audit has been	done Yes 🗸	No [
Audit Ty	pe		External		Inte	rnal			
			A		Yes/No				
		Yes/No	Agency		168/110	Authority			
Academi		Yes	Authorised		Yes	Authority Principal			
Academic Administ				pointed					

6.10 V	What efforts are made by the University to promote autonomy in the affiliated/constitue	ent colleges?
6.11	Activities and support from the Alumni Association	
	An Alumni of HMCT sponsored the education of pre student who is now successfully placed.	
	An alumni has provided 2 wheelchairs for differently abled students.	
	The husband of a deceased alumni has sponsored a prize for a meritorious student of the department of Cosmetic Technology.	
6.12	Activities and support from the Parent – Teacher Association	
	Parent Members' suggestions incorporated.	
6.13 I	Development programmes for support staff	
	Soft skills program organised.	
	Yoga & Health Care Consolidation	
	Community Development	
	Incentivisation	

- 6.14 Initiatives taken by the institution to make the campus eco-friendly
 - 2 Sanitary Napkin vending machines installed
 - Sanitary napkin incinerator
 - Solar lamps installed in Seminary Hills Campus.
 - Waste Management Initiatives.

Criterion - VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

As a part of Green luitiative, refurnished computers were purchased.

- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 - Green audit conducted
 - ED cell established
 - 11 departments recognised as Research Centres
 - Cycle Rally organised by NSS unit to spread traffic awareness & pollution control
 - Exhibition 'Atit ke padchinh' of antiques organised by Department of History.
 - 2 Interactive Boards 'EYERIS' installed.
 - Round Table meets held.
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
 - Sarva Dharma Grantha Bhet
 - Innovative Fashion Shows from Academics to Social Outreach

Best Practices

Innovative Practices

Nirmal Cell

Sarva Dharma Granth Bheth

The Context:

Religious differences divide us along ethnic and religious lines. Misunderstandings and confusions are created in the name of religion. The current situation of paralyzing conflict and devastation in the country



necessitate communal harmony among various religions because religion is a source of motivation toward good work and good conduct which forms the bonds of love and unity among human beings.

Sarva Dharma Sama Bhava is an Indian concept embodying the equality of all religions. The concept was embraced by Shri Ramakrishna and Swami Vivekenanda, as well as Mahatma Gandhi.

Keeping in mind this objective, the College has formed 'NIRMAL CELL' under the aegis of Internal Quality



Assurance, whose main aim is value promotion and development of equality i.e. SARVA DHARMA SAMABHAV in the minds of students.

The Cell was formed on 16th September 2004. Under the aegis of this Cell, various activities are organized like Sarva Dharma Granth Bheth ,Guru Purnima, Saraswati Pooja, Shastra Pooja, visit to places like Meetha Neem Darga ,Gurudwara, Jain Mandir, Ramdham, recitation of Haripath, Vandematram and prayers of all religions are recited.

Sarva Dharma Granth Bheth is considered as one of the best practices of this Cell.

The Objectives:

The Objectives of Sarva Dharma Granth Bheth are:

- To point out that outer differences among religions are merely incidental while their inner core is one, the knowledge of the Divine or supreme reality.
- To create harmony among all religions in India,

The Practice

Sarva Dharma Granth Bheth is organized every year on 15^{th} of August to promote a spirit of communal harmony and secularism.

The sacred literature, that is, spiritual books of all religions are displayed in the Conference Hall of the College. They are as follows:



Hinduism: In Hinduism, four **Vedas** and **Bhagvad Gita** were/are displayed. There significance is as follows:

Vedas: The Sanskrit word *véda* "knowledge, wisdom" is derived from the root *vid-* "to know".

- 1. Rigveda
- 2. Yajurveda
- 3. Samaveda
- 4. Atharvaveda

Rigveda: The nature of hymns shift from praise of deities in early books to Nasadiya Sukta with questions such as, "what is the origin of the universe?, do even gods know the answer?".



Yajurveda: The Yajur Veda has

been the primary source of information about sacrifices during Vedic times and associated rituals.

Samveda: Samaveda have least deviation from substance of hymns they derive from Rigveda into songs.

Atharvaveda: The Atharvaveda has been a primary source for information the customs and beliefs, the aspirations and frustrations of everyday Vedic life, as well as those associated with kings and governance.

Bhagavad Gita: The Bhagavad Gita is one of the greatest Religious Spiritual Book. It is considered to be a doctrine of universal truth. It is also known as "**Gita Gyan**". Teachings of Bhagavad Gita are considered to be ultimate.

Ramayan, Mahabharat and some Purans are/were displayed on the occasion.

Sikhism: Sikhism was founded in the 16th century founded by **Guru Nanak** and is



based on his teachings, and those of the 9 Sikh gurus who followed him. The most important thing in Sikhism is the internal religious state of the individual. Sikhism stresses the importance of doing good actions rather than merely carrying out rituals.

The Sikh place of worship is called a **Gurdwara** .The Sikh scripture is the **Guru Granth Sahib**, a book that Sikhs consider a living Guru.

Buddhism: **Siddhartha Gautama, or Buddha, is the central figure and prophet of Buddhism**. Buddha traveled and preached the Dharma known as **Dhamma**. The Buddha taught many things, but the basic concepts in Buddhism can be summed up by the **Four Noble Truths** and the **Noble Eightfold Path**. Panchshil and Trisaran are also exhibited.

Jainism: From the social history of India it is evident that Tirthankara Mahavira, in order to solve the pressing problems of the time, made several important salient contributions from a social point of view. The five vratas (vows) in the Jain code of conduct are Non-violence in thought, word and deed, to seek and speak the truth, to behave honestly and never to take anything by force or theft, to practice restraint and chastity in thought, word and deed, to practice non-acquisitiveness, kindness to animals, vegetarianism, self-restraint and the avoidance of waste, Charity. The Jain religion has **Agam Literature**. Tenets and principles of Jainism were/ are displayed.

Islamism: Islam means "submission," and it began in the seventh century with the revelations of the prophet Mohammad. These revelations were recorded in the Quran, which is the sacred text of Islamic faith. The **Qu'ran** teaches the importance of peace and inclusion. It is believed that mankind was created from a single soul, and all people are equal in the eyes of God. The five pillars are faith, prayer, charity, self-purification and the pilgrimage to **Mecca**.

Christanity: Christianity is an Abrahamic religion. People who believe in Christianity are called Christians .It is a monotheistic religion. It is based on the life and teachings of Jesus of Nazareth. Those teachings are important to those who believe, because among them are the keys to having a deeper relationship with God, as well as living a just and moral life, which will allow them to reach Heaven after death.

Zoroastrianism: Zoroastrianism is one of the world's oldest monotheistic religions. It was

founded by the Prophet Zoroaster in ancient Iran approximately 3500 years ago in Zoroastrianism man is considered more as God's helper.

Zoroastrians turn towards a flame (atarsh/athra/atash) or a source of light while praying. At the heart of a Zoroastrian place of worship burns a fire - and where possible the fire burns



continuously symbolizing an eternal flame.

The temporal fire represents the spiritual flame (mainyu athra) within us and the ethical values of **Asha**: order, beneficence, honesty, fairness and justice.

Bohras: The Dawoodi Bohras are a sect within the Ismā'īlī branch of Shia Islam. The Bohras do stand out from other Islamic sects in some ways such as their outlook on the status of women. The Dawoodi Bohras follow the Seven pillars of Ismaili Islam in the tradition of Fatimid Dawat: Walayah (guardianship of the faith), Taharah (purity), salat (prayer), Zakat (tithing), Sawm (fasting), Hajj (pilgrimage to Mecca), and Jihad (struggle).

The sacred texts of these religions were/ are displayed and their tenets are explained with the help of charts and images.

The Impact

There are students belonging to all religions in the college. They too help actively by participating in the event by procuring texts, preparing charts and displaying these in an aesthetic manner. Thus, they learn about all religions and understand their principles. They get an opportunity to interact with each other. Students benefited/ benefit greatly due to this program which is the development of Religious Tolerance, development of secular thoughts, learn to nurture love and harmony irrespective of their religious faith, development of insight in to teachings of diverse religions, broadening of outlook, spiritual development, inculcation of values, experience of serene sacred atmosphere and realization of oneness of god. Students realize how the paths of different religions lead to one common destination-The Almighty God.

The Vision:

The belief in organizing "Sarva Dharma Granth Bheth" is that moral, spiritual, and values-based training for students is essential in order to nurture the potential of students to live harmoniously with others in society and make positive responsible choices in life. This program is organized to inculcate moral, ethical values in students.



Obstacles Faced:

Limited Literature is available on Zorastrian religion. Blind students were not able to participate in the exhibition.

Team work: By participating in this program, students learned organizational skills. Students were motivated to read and discuss more books of various religions.

Convenor of Nirmal Cell: Dr.Geeta Hiranwar, Asso. Prof. & Head, Department of Sociology

Best Practices

INNOVATIVE FASHION SHOWS- FROM ACADEMIC TO SOCIAL OUTREACH

(Learning by innovative creating)

Context:

The P.G Department of Fashion Design felt a need for mainstreaming fashion among all the stakeholders including students, community, NGO ,Social organization and to build the confidence among cancer survivors, the college has been holding fashion shows with a difference called the 'Home Science Designer Show'. Later on after fashion shows gained popularity at college and National level ,different NGO and social cultural organization approached the department to put up fashion shows for social causes such as save environment, save tiger ,cancer awareness, handloom promotion, recycling and all this gave wonderful opportunity to P.G.students of Fashion design to create awareness among the society through innovative fashion shows.

Fact File:-

- Social awareness
- ➤ Value orientation-Fashion show for Cancer patients, save environment, save tiger.
- Develops creativity& entrepreneurshipskills
- ➤ Boosts confidence

Objectives of the Practice:

- 1) The innovative fashion shows for social cause makes it easier to maintain student's interest in fashion and bring awareness towards social causes
- 2) To ensure the required, sufficient and enriched practical knowledge to students through innovative fashion shows
- 4) To create a sense of ownership in designing and creating innovative costumes & accessories for the fashion shows on save environment, save tiger, cancer awareness, handloom promotion
- 5) To provide a platform for the P.G students of Fashion Design to display their talents, not only as a fashion designer but also as models and choreographers.

6) To supplement the learning requirements of the textiles and fashion segment of the course in an innovative way.





The Practice:

- 1) In the initial stages the fashion show was a popular annual feature in which different methodologies taught to the students in their three year Textile& clothing course that included tie and dye, batik, embroidery, stencil and screen printing on fabrics, dupattas, kurtas, gowns, dresses and sarees were displayed.
- 2) The advent of promotional shows by the Tata group with Westside gave students a national level platform to showcase their talents. It was held for three consecutive years from 2006 to 2009. And the college was declared winner two times out of three In the grand finale the students showcased their fashion sense and this was judged by national level celebrities from. MTV VJ's.
- 3) Creating awareness of cancer through fashion shows was an innovative use of the platform provided by a fashion show to create awareness and educate women of all age groups about the importance of preventing breast cancer. The designers of the department created trendy garments that were showcased by cancer survivors ranging from teenagers to 80 years old! It started "A Show of Courage" in 2008 and it has become a regular feature of every year.
- 4) The Fashion design department was invited by Govt of Maharashtra for innovation in Handloom fabric, fashion show competition, during National handloom expo in oct 2011 the dept was awarded first prize of Rs 11,000 and free stall for 21 days which benefited students to sell their creations.
- 5) VED & SCZCC invited the Fashion design department to put up fashion show for three days on wild life foot prints, save tiger theme, in feb. 2015, which was highly appreciated by people and media.

And in march 2015 the dept put up fashion show on save environment theme on the occasion of International forest day organized by Maharashtra Forest dept, where students showcased exclusive costumes on jungle theme.

Obstacles faced and strategies adopted:

It also requires lot of practice so students have to adjust the time from their regular schedule. The long hours of practice required for these shows are often scheduled after class hours. In semester system this becomes difficult due to constraint of time.

Impact of the Practice:

Participation in fashion shows has helped build confidence and contribute to the overall personality of the students. Students are exposed to the intricacies and aesthetics of fashion design by their exposure to the requirements of ramp display. It has created job opportunities for students in the field of fashion design, in establishing small-scale

boutiques and in making inroads in the fashion industry as models, and centre heads of fashion institutes. Some students benefited from the wide national publicity are offered modeling assignments.

Resources required:

The main resource required entails financial implications in terms of arranging music, choreography, stage layout and theme settings, cost of dresses, accessories etc.

Convenor:

Mrs. Harsha Jharia, Associate Professor, Head of the Department of Textile and Fashion Design, L.A.D College, Seminary Hills Campus.

7.4 Contribution to environmental awareness / protection

Installation of Sanitary Napkin vending machines in both campuses with incinerator. Solar lamps installed in Seminary Hills Campus.

- 7.5 Whether environmental audit was conducted? Yes ✓ No
- 7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

•	NSS Awards			

8. Plans of institution for next year

- Communication Skills & Personality Development
- Aptitude testing and Counselling
- Entry level examinations & NET Coaching
- Global Linkages
- Copyrights and Patent Cell
- Teacher Training
- Central Instrumentation Centre
- Research Labs

Name: Dr. Bhanumati Malewar Name: Dr. Shyamala Nair

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC