The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

I. Details of the Institution

1.1 Name of the Institution	Shree Jayendrapuri Arts & Science College
1.2 Address Line 1	Old N.H. No: 8
Address Line 2	College Campus
City/Town	Bharuch
State	Gujarat
Pin Code	392002
Institution e-mail address	jayendrapuricollege@yahoo.in
Contact Nos.	(02642) 249802, 228812
Name of the Head of the Institutio	Dr. Nitinkumar Maganlal Patel
Tel. No. with STD Code:	(02642) 249802, 228812
Mobile:	09328262459

Name of the IQAC Co-ordinator:	Prof. A. Y. Kapoor	
Mobile:	0982446984	16
IQAC e-mail address:	jayendrapuricolleg	e@yahoo.in
1.3 NAAC Track ID (For ex. MHCO 1.4 NAAC Executive Committee No.	& Dota:	 -/A&A/39 dated 08-03-2009
(For Example EC/32/A&A/143 da This EC no. is available in the rig of your institution's Accreditation	ated 3-5-2004. ht corner- bottom	
1.5 Website address:	www.jpcolle	ege.net

Web-link of the AQAR:

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

1.6 Accreditation Details

Γ	S1 No	Cruele	Crada	CCDA	Year of	Validity
	Sl. No.	Cycle	Grade	CGPA	Accreditation	Period
	1	1 st Cycle	В	2.38	2009	07-03-2014
	2	2 nd Cycle				
	3	3 rd Cycle				
	4	4 th Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

25-06-2009

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

2013-2014

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*(for example AQAR 2010-11submitted to NAAC on 12-10-2011)*

i.~AQAR~ 2009 – 2010 submitted to NAAC on 16-10-2014

- ii. AQAR 2010 2011 submitted to NAAC on 29-10-2014
- iii. AQAR 2011 2012 submitted to NAAC on 03-11-2014
- iv. AQAR 2012 2013 submitted to NAAC on 08-11-2014

(DD/MM/YYYY) (DD/MM/YYYY) (DD/MM/YYYY) (DD/MM/YYYY)

1.10 Institutional Status		
University	State V Central	Deemed Private
Affiliated College	Yes 🖌 No]
Constituent College	Yes No V	
Autonomous college of UGC	Yes No V	
Regulatory Agency approved Insti	tution Yes	No V
(eg. AICTE, BCI, MCI, PCI, NCI)		
Type of Institution Co-education	on v Men	Women
Urban	V Rural	Tribal
Financial Status Grant-in-	aid 🔽 UGC 2(f)	UGC 12B $$
Grant-in-aid	l + Self Financing	Totally Self-financing
1.11 Type of Faculty/Programme		
Arts v Science	√ Commerce L	aw PEI (Phys Edu)
TEI (Edu) Engineering	g Health Science	e Management
Others (Specify)		
1.12 Name of the Affiliating Universi	ty (for the Colleges)	Veer Narmad South-Gujarat University, Surat (Gujarat)

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University]	
University with Potential for Excellence		UGC-CPE	
DST Star Scheme		UGC-CE	
UGC-Special Assistance Programme		DST-FIST	
UGC-Innovative PG programmes		Any other (<i>Specify</i>)	
UGC-COP Programmes			
2. IQAC Composition and Activit	les		
2.1 No. of Teachers	08		
2.2 No. of Administrative/Technical staff	02		
2.3 No. of students			
2.5 No. of students	02		
2.4 No. of Management representatives	02		
2.4 No. of Management representatives	02		
2.4 No. of Management representatives2.5 No. of Alumni	02		
2.4 No. of Management representatives2.5 No. of Alumni2. 6 No. of any other stakeholder and	02		
2.4 No. of Management representatives2.5 No. of Alumni2. 6 No. of any other stakeholder and community representatives	02		

2.10 No. of IQAC meetings held Six Meetings
2.11 No. of meetings with various stakeholders: No. 06 Faculty 02
Non-Teaching Staff Students 01 Alumni 01 Others 02
2.12 Has IQAC received any funding from UGC during the year? Yes No V If yes, mention the amount
2.13 Seminars and Conferences (only quality related)
2.15 Seminars and Conferences (only quanty related)
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC
Total Nos. International National Institution Level
(ii) Themes
2.14 Significant Activities and contributions made by IQAC
The IQAC initiated on conducting its SWOC analysis so that the College staff (Teaching, Administrative & Technical) and more importantly the students could benefit from it - The IQAC also made earnest efforts towards enhancing inclusive practices on the campus. ((SC/ST/SEBC/OBC/Minorities)
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
To undertake a SWOC Analysis SWOC Analysis successfully done and the entire College benefitted from it.
* Attach the Academic Calendar of the year as Annexure. (Attached at the end of the report)
2.16 Whether the AQAR was placed in statutory body Yes V No
Management V Syndicate Any other body
Provide the details of the action taken
The Principals of all Colleges on the Campus hold a meeting with the Management on every second and fourth Saturday every month wherein meaningful dialogues take place working towards the overall development of the campus.

Criterion – I

I. Curricular Aspects

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	03	01		
PG	05			
UG	09			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	01			
Others (M.Phil)	05			
Total	23	01		
Interdisciplinary				
Innovative				

1.1 Details about Academic Programmes

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options All of these
 - (ii) Pattern of programmes:

Semester	T
Schester	14

T**Piantesat**er

15

Num

1.3 Feedback from stakeholders* (On all aspects)	Alumni	٧	Parents	٧	Employers		Students	٧	
Mode of feedback :	Online		Manual	٧	Co-operating	g scho	ools (for PI	EI)	

*Please provide an analysis of the feedback in the Annexure

The feedback received from the stakeholders suggested that the College should develop linkages with the local industry. The College should introduce certain value-based courses in collaboration with the local industry which could meet the demand of the industry and optimize the employability of the students.

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

The syllabi of all programmes revised every three years so as to ensure global competence among learners.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of	Total	Asst. Professors	Associate Professors	Professors	Others
permanent faculty	46	03	39		03(Part-time) + 01
					(Adhyapak Sahayak)
					(,

24

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

	Asst.		Associa	ite	Profes	sors	Others		Total	
V)	Profes	sors	Profess	ors						
•)	R	V	R	V	R	V	R	V	R	V
		07								

2.4 No. of Guest and Visiting faculty and Temporary faculty 08(Guest) 08(Visiting) 12(Ad Hoc)

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	05	14	14
Presented papers	03	08	03
Resource Persons			05

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

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

175	

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

onsj	

Bar-coding

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 :

Title of the Programme	Total no. of students	Division				
1 - grunne	appeared	Distinction	Ι	II	III	Pass %
B.A.	1556	14	167	794	337	84.31
B.Sc.	1104	155	300	157	243	77.44
M.A.	298	04	119	103	33	86.91
M.Sc.	62	36	19		03	93.54

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning process:

The IQAC insists upon the continuous evaluation process through internal evaluation examination, and Additional Exam. Term papers, assignments and project work to be undertaken by the students – Evaluation and monitoring the teaching-learning process through feedback received from students and members of the Alumni Association, Parents' Teachers' Association and the Stakeholders.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	
UGC – Faculty Improvement Programme	01
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	07
Others	

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	12	15		15
Technical Staff	04	05		05

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

The College promotes research culture among faculty and students by facilitating participation in research and related activities, providing resources and other facilities. The College encourages its staff to engage in interdisciplinary and interdepartmental research activities.

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			01	
Outlay in Rs. Lakhs			1.10	0.55000

3.4 Details on research publications

	International	National	Others
Peer Review Journals	02		
Non-Peer Review Journals	02	03	06 (State)
e-Journals			01 (State)
Conference proceedings			

3.5 Details on Impact factor of publications:

Average ٧ h-index

Nos. in SCOPUS

3.6 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	02	UGC	1,10,000	55,000
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College	01	College	1,00,000	1,00,000
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total			2,10,000	1,55,000

 ii) Without ISBN No 3.8 No. of University Departments receiving funds from 							
UGC-SAP CAS DST-FIST DPE DBT Scheme/fun	nds						
3.9 For colleges Autonomy CPE DBT Star Schem INSPIRE CE Any Other (species)							
3.10 Revenue generated through consultancy							
3.11 No. of conferences Level International National State Univ	versity College						
i tullioti	01 03						
organized by the Institution Sponsoring Co agencies	ollege College						
 3.12 No. of faculty served as experts, chairpersons or resource persons 3.13 No. of collaborations International National Any other 3.14 No. of linkages created during this year 3.15 Total budget for research for current year in lakhs : From Funding agency							
NationalAppliedGranted							
Applied							
International Granted							

Applied

Granted

Commercialised

--

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
01				01		

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

04

03

JRF	 SRF	 Project Fellows	 Any other	
			 1	

3.21 No. of students Participated in NSS events:

 University level
 05
 State level
 05

 National level

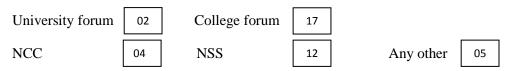
 International level

01

3.22 No. of students participated in NCC events:

	University level National level		State level International level	29
3.23 No. of Awards won in NSS:				
	University level	02	State level	
	National level		International level	
3.24 No. of Awards won in NCC:				
	University level		State level	02
	National level		International level	

3.25 No. of Extension activities organized



3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- As many as 30 faculty-members and around 45 students undertook a 'Flood-relief campaign' in Cholad, Village. Around 300 food packets and 100 pairs of clothes were distributed to 85 flood-affected families of the village.
- The Annual Convention of the South-Gujarat University and College Teachers' Association was held in the College on 09-03-2014.
- One-day Camp on Thallesemia was held on 17-02-2014 wherein students were tested free of cost for the disease.
- A self-defence training programme entitled 'Padkar' was organized by the College on 17-02-2014. Students were taught self-defensive techniques.

Criterion – IV 4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	40 acres			40 acres
Class rooms	18			18
Laboratories	10			10
Seminar Halls	01	01(Under Construction)	College	02
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.	04			04
Value of the equipment purchased during the year (Rs. in Lakhs)			UGC/ State Govt./College	15.92675
Others			College	15.15302

4.2 Computerization of administration and library

CCTV cameras surveillance upgraded on the campus with PTZ cameras with IP facility. All computers of the College connected to a Main Server especially for expediting the Internal Evaluation Results of the students.

4.3 Library services:

	Exis	sting	Newly added		ed Total	
	No.	Value	No.	Value	No.	Value
Text Books	49,236	25,80,655	680	89,995	49,916	26,70,650
Reference Books						
e-Books						
Journals	62	33,448				
e-Journals						
Digital Database						
CD & Video	465	10,585	10	500	475	11,085
Others (specify)	01 (Braille)	Gift			01 (Braille)	Gift

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	45		21	19		08	10	08 (Staffroom)
Added	15		39		08	02		05 (Classrooms)
Total	60		60	19	08	10	10	13 (Staffroom)

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

CCTV cameras surveillance upgraded on the campus with PTZ cameras with IP facility. All computers of the College connected to a Main Server especially for expediting the Internal Evaluation Results of the students.

4.6 Amount spent on maintenance in lakhs :

- i) ICT
- ii) Campus Infrastructure and facilities
- iii) Equipments
- iv) Others

7.68105
1.27400
8.66182
14.73690
32.35377

Total :

Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAC facilitates sustainable good practices which effectively support the students for their optimal progression – The College promotes inclusive practices for social justice and better stakeholder relationships.

5.2 Efforts made by the institution for tracking the progression

The College helps boosting the vertical movement of students from one level of education to the next higher level or towards gainful employment.

5.3 (a) Total Number of students	UG	PG	Ph. D.	Other	S			
	2708	380	03					
(b) No. of students outside the state	e							
(c) No. of international students								
Men No % 1114 36.04 Wome	n	No 197						
G ê454 al 89 4 572 KîRd Year Phy Chal	sically llenged	BO£ A	l G&264al	\$ \$0	5017 17	h OBI E	arPhysically Challenged	T 9831
1454 294 572 771		3091	1 1264	280	507	742		2793
Demand ratio 100%	Dropo	out %	09.97%					

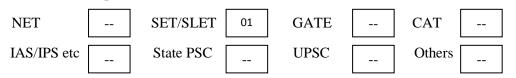
5.4 Details of student support mechanism for coaching for competitive examinations (If any)

A bunch of 70 students were imparted training for competitive exam through *Competitive Training Programme* organized during 28-01-2014 and 25-02-2014. A One-day workshop entitled '*Veg Praveg*' was organized by the Udisha Placement Cell of the College. A GK-IQ test 2014 was held in the College in the month of September, 2013. This programme was organized by the College in collaboration with Vikas Vartul Trust, Bhavnagar. A Quiz was held in the College by the NSS Wing of the College on 30-07-2013.

No. of students beneficiaries

721

5.5 No. of students qualified in these examinations



5.6 Details of student counselling and career guidance

A bunch of 70 students were imparted training for competitive exam through **Competitive Training Programme** organized during 28-01-2014 and 25-02-2014. A One-day workshop entitled **'Veg Praveg'** was organized by the Udisha Placement Cell of the College. A GK-IQ test 2014 was held in the College in the month of September, 2013. This programme was organized by the College in collaboration with Vikas Vartul Trust, Bhavnagar. A Quiz was held in the College by the NSS Wing of the College on 30-07-2013. Formation of ' Study Circle of Chemistry Students (SCCS) so as to optimize their performance at the Competitive Examinations.

No. of students benefitted

805

5.7 Details of campus placement

	On campus	Off Campus	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
07	345	43	85%

5.8 Details of gender sensitization programmes

A 10-day self defence training programme entitled, **'Padkar'** was organized for the girl students of the College in collaboration with the Gujarat Police.

International Women Day was celebrated with great zest on 08-03-2014.

A discourse on Sexual Harassment for the girl students by H.H. Jain Sadhviji was organized by the Sexual Harassment Cell .

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level	National level		International level	
[90	06		
No. of students participate	ed in cultural events			
State/ University level	28 National level		International level	
L				

Revised Guidelines of IQAC and submission of AQAR

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

5.5.2 Two. of medals / dwards won by students in Sports,	Guilles and	other events
Sports : State/ University level 06 National level		International level
Cultural: State/ University level National level		International level
5.10 Scholarships and Financial Support		
	Number of students	Amount
Financial support from institution	127	2,01,555
Financial support from government	1359	68,50,315
Financial support from other sources		
Number of students who received International/ National recognitions		
5.11 Student organised / initiatives		
Fairs : State/ University level National level		International level
Exhibition: State/ University level National level		International level
5.12 No. of social initiatives undertaken by the students	09	
5.13 Major grievances of students (if any) redressed:		

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION: Linking today's dreams to tomorrow's realities by providing quality education that is accessible and affordable. Our vision focuses on student success through effective teaching. MISSION: In partnership with industries and the society, commitment to excellence through

development of lifelong learning skills and inculcation of cultural values.

6.2 Does the Institution has a management Information System

The College makes use of the IMS Nova Software for the admission and record maintaining procedure – Online Salary Bills are prepared making use of the software prepared by the Department of Higher Education, Gandhinagar.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The Heads of all the departments act as members of the Board of Studies providing valuable suggestions for syllabi-revision

6.3.2 Teaching and Learning

Maths Day and Chemistry Day was celebrated to create a better insight into the subjects. *'English Spelling Bee Competition'* and other such competitions were organized for the holistic development of the students.

Students receive the benefit of Guest Lectures organized in by all the departments.

6.3.3 Examination and Evaluation

Internal Evaluation Examination conducted as per University guidelines - Provision of Additional Examination/Internal improvement exam – Term papers, assignments and project work undertaken by the students.

6.3.4 Research and Development

Two faculty-members of the Department of Physics and Electronics undertook a UGC Minor Research Project. Five faculty-members are pursuing their PhD presently.

6.3.5 Library, ICT and physical infrastructure / instrumentation

The Library enables e-resources facility to the faculty-members and students respectively through inflibnet – The College has a UGC Network Resource Centre wherein Internet facilities are provided free to the students and the staff – The Staff Common Room is also facilitated with Internet facility.

6.3.6 Human Resource Management

The College prepares a list of students who are academically good and sends them to the local industry for the purpose of recruitment -- Four faculty-members were sent for training and improvement programme.

6.3.7 Faculty and Staff recruitment

Ad Hoc staff appointed to fill in the paucity of teaching, administrative and technical staff in the college.

6.3.8 Industry Interaction / Collaboration

Organization of Industrial Tour for the students – The College co-ordinates and makes collaborative efforts with the local industries to optimize placement opportunities of the students.

6.3.9 Admission of Students

Online Admission process on the basis of merit as per UGC guidelines.

Advertisements made in the local print media and e-media

6.4 Welfare schemes for	Teaching	Co-operative So	ociety		
0.4 Wenare schemes for	Non teaching	Co-operative Sc	ociety		
	Students	Students' Aid Fu	und		
6.5 Total corpus fund generated					
6.6 Whether annual financial aud	it has been done	e Yes √	No		
6.7 Whether Academic and Adm	ninistrative Audi	it (AAA) has b	een done?		
Audit Type	External	l	Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic					
Administrative					
6.8 Does the University/ Autonor For UC	nous College de Programmes	eclare results w Yes	ithin 30 days?		
For PG Programmes Yes No					
6.9 What efforts are made by the	University/ Aut	conomous Colle	ege for Examir	nation Reforms?	
The examination is conducted	as per the Universi	ity norms			
The college has formed an Exa		-	reforms if require	d.	
6.10 What efforts are made by th	e University to p	promote autono	omy in the affi	liated/constituent colleges?	

6.11 Activities and support from the Alumni Association

Motivation is provided to the students through the guest- lectures delivered by the members of the Alumni Association.

6.12 Activities and support from the Parent – Teacher Association

Meetings of the Parent-Teacher Association held half-yearly and valuable suggestions taken into consideration

6.13 Development programmes for support staff

Training provided to the administrative staff so as to enable them to send Online Salary Bills.

Training provided to the administrative staff so as to enable them to give Online admissions to P.G. Programme.

6.14 Initiatives taken by the institution to make the campus eco-friendly

A large number of trees having medicinal value have been grown on the campus – Prohibition on the use of plastics on the campus.

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.

All computers of the College connected to a Main Server especially for expediting the Internal Evaluation Results of the students.

Five classrooms have been ICT enabled.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Frequent meetings of the IQAC – The College sees to it that the Academic Calendar is strictly followed for the benefit of the students.

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

A 10-day self defence training programme entitled, **'Padkar**' was organized for the girl students of the College in collaboration with the Gujarat Police.

As many as 30 faculty-members and around 45 students undertook a **'Flood-relief campaign'** in Cholad, Village. Around 300 food packets and 100 pairs of clothes were distributed to 85 flood-affected families of the village.

*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

Environment awareness day celebrated every year on the campus. Lush green lawns developed on the Amphi-theatre in front of the College building. A garden developed in front of the Department of Chemistry in order to reduce the CO₂ emissions.

7.5 Whether environmental audit was conducted?

Yes No	v
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7.6 Any other relevant information the institution wishes to add. (for example SWOC Analysis)

Strength: The students of the College try to live up to the vow of a Vidyarthi and dedicate themselves fully to the acquisition of knowledge and character-building exercise.

<u>Weakness</u>: The socio-economic background of many of the students admitted in the College is responsible for the poor language competence both in their Mother Tongue and English.

Opportunity: The College has the necessary technical and infrastructural resources to take the soft skill proficiency of the students to an optimal level.

<u>Challenge</u>: The challenge involves getting permission from the State Government to fill up the vacant posts of the Teaching as well as Administrative Support Staff.

8. Plans of institution for next year

The College plans to build another Seminar Hall which would function as a Multi-learning Centre.

The College also plans to increase the number of classrooms.

Name **Prof. A. Y. Kapoor**

Name Dr..Nitinkumar Maganlal Patel

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC
