The Annual Quality Assurance Report (AQAR) of the IQAC (2012-13)

	Part – A							
I. Details of the Institution								
1.1 Name of the Institution	Dayalbagh Educational Institute							
1.2 Address Line 1	DAYALBAGH							
Address Line 2								
	AGRA							
City/Town								
-	U.P.							
State								
Pin Code	282005							
Thi Code								
Institution e-mail address	deidirector@gmail.com							
Contact Nos.	0562 - 2801545							
Name of the Head of the Institutio	n:							
Tel. No. with STD Code:	0562 - 2801545							
Mobile:	9458553555							
	Dr. Ratan Saini							
Name of the IQAC Co-ordinator:								

iqac@dei.ac.in IQAC e-mail address: 1.3 NAAC Track ID (For ex. MHCOGN 18879) UPUNGN10121 www.dei.ac.in 1.4 Website address:

9319102047

Web-link of the AQAR:

http://www.dei.ac.in/dei/files/IQAC/AQAR_2012_13.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR201213.doc

1.5 Accreditation Details

Mobile:

[CI N.			Year of	Validity	
	Sl. No.	Cycle	Grade	CGPA	Accreditation	Period
	1	1 st Cycle	B++	(83.9%)	2006	5 years
	2	2 nd Cycle	А	3.14	2013	5 years
ĺ	3	3 rd Cycle				
ĺ	4	4 th Cycle				

1.6 Date of Establishment of IQAC :

DD/MM/YYYY

01/01/1995

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

2012 - 13

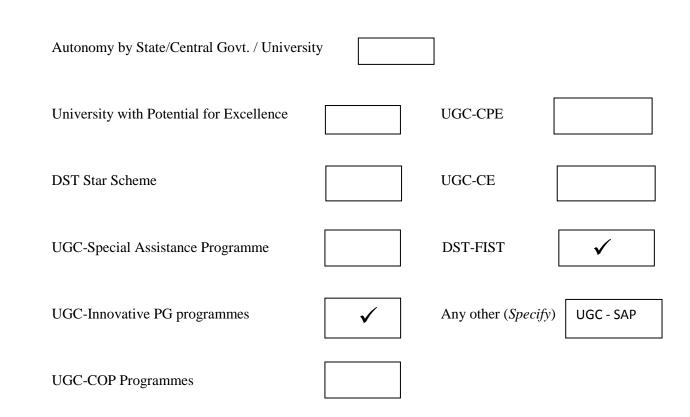
1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((*for example AQAR 2010-11submitted to NAAC on 12-10-2011*)

i.	AQAR	2006-07 : 10-9-2007
ii.	AQAR	2007-08 : 15-9-2008
iii.	AQAR	2008-09 : 20-9-2009
iv.	AQAR	2009-10 : 25-9-2010
v.	AQAR	2010-11 : 27-9-2011
vi.	AQAR	2011-12 : 28-9-2012

1.9 Institutional Status	
University	State Central Deemed 🖌 Private
Affiliated College	Yes No
Constituent College	Yes No
Autonomous college of UGC	Yes No
Regulatory Agency approved In	nstitution Yes 🖌 No
(eg. AICTE, BCI, MCI, PCI, NO	CI)
Type of Institution Co-education	ation
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	e Commerce Law PEI (Phys Edu)
TEI (Edu) 📿 Engineer	ing 🖵 Health Science 🗌 Management 🖵
Others (Specify)	Social Science

1.11 Name of the Affiliating University (for the Colleges)

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



2. IQAC Composition and Activities

2.1 No. of Teachers	15
2.2 No. of Administrative/Technical staff	2
2.3 No. of students	0
2.4 No. of Management representatives	2
2.5 No. of Alumni	2
2. 6 No. of any other stakeholder and	2
community representatives	
2.7 No. of Employers/ Industrialists	
]

2.8 No. of other External Experts

2.9 Total No. of members	21				
2.10 No. of IQAC meetings held	3				
2.11 No. of meetings with various stakeholder	rs: No. 2 Faculty 1				
Non-Teaching Staff Students	Alumni 1 Others				
2.12 Has IQAC received any funding from U	GC during the year? Yes No 🗸				
If yes, mention the amount					
2.13 Seminars and Conferences (only quality	related)				
(i) No. of Seminars/Conferences/ Works	shops/Symposia organized by the IQAC				
Total Nos. 2 International	National State Institution Level 2				
(ii) Themes (i) Total Quality Mar	nagement (ii) Present Processes Mapping				
2.14 Significant Activities and contributions r	made by IQAC				
The proposed course of Diploma in Civil Engineering and Architecture Assistant programs started in this session.					
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				

Plan of Action	Achievements			
1. Coop Program in MBA &	1. Coop programme implemented			
B. Tech.	for MBA and B.Tech.			
2. Self Study Report for	2. Self Study Report Submitted and			
NAAC Reaccreditation	Peer Team visited the Institute.			
3. Implement TQM	3. TQM pilot project on Admission			
4. Vision 2013 Plan	Process mapping started.			
Document	4. Vision Document finalised and			
	implementation begin.			

✓

* Attach the Academic Calendar of the year as Annexure - 1.

2.15 Whether the AQAR was placed in statutory body	Yes	No
Management Syndicate	Any other body	
Provide the details of the action taken		
Approved by the Standing Committee.		

Part – B

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	21	-	-	-
PG	22	-	-	-
UG	23	-	-	-
PG Diploma	8	-	-	-
Advanced Diploma	-	-	-	-
Diploma	11	-	-	-
Certificate	17	-	-	-
Others M.Phil.	21	-	-	-
Total	123			
Interdisciplinary				
Innovative				

1.1 Details about Academic Programmes

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

Pattern	Number of programmes			
Semester	\checkmark			
Trimester				
Annual				

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

*Please provide an analysis of the feedback in the Annexure

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

Yearly review and updates when suggested.

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 permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
232	114	50	68	

2.2 No. of permanent faculty with Ph.D. 189

2.3 No. of F35aculty Positions Recruited (R) and Vacant (V) during the year

Asst.		Associa	ite	Profes	sors	Others	5	Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
48*	35	NIL		NIL		NIL		48*	

*Recruited = Permanent + Temporary

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest = NIL Visiting = 1 Temporary = 18

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	44	83	
Presented papers	40	90	
Resource Persons	23	58	

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

Additional learning material as Audio / Video Lectures developed and available for students on the DEI VIDYAPRASAR, a web portal.

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- 2.7 Total No. of actual teaching days during this academic year
- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
- 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

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students		Γ	Division		
Togramme	appeared	Distinction %	I %	II %	III %	Pass %

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

Class Committees, Feedback forms, Self Assessment Reports

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	05
UGC – Faculty Improvement Programme	04
HRD programmes	-
Orientation programmes	11
Faculty exchange programme	-
Staff training conducted by the university	01
Staff training conducted by other institutions	05

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82 82

85

(attached Result as Annexure - 2)

Summer / Winter schools, Workshops, etc.	02
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	56	9	10	Nil
Technical Staff	103	17	8	Nil

Criterion – III

3. Research, Consultancy and Extension

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

IQAC is working towards creating a positive atmosphere to motivate all faculty members in the field of Consciousness and number of papers have been presented to apply all subjects in the field of consciousness.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	13	40	6	
Outlay in Rs. Lakhs	220.4	2579.43	219.29	

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	2	-	
Outlay in Rs. Lakhs	-	9.39	-	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	213	115	
Non-Peer Review Journals			
e-Journals			
Conference proceedings	40	90	

3.5 Details on Impact factor of publications:

Nos. in SCOPUS Range h-index 7.45 - 0.14 Average 1.35

Nature of the Project	Duration	Agency	Sanctioned	Received
		DST	478.26	246.14
		DBT	88.03	9.4
		PCRA	8.4	2.41
	2012- 2013	ISRO	40.27	25.85
Mojor Projects		BRNS	18.27	3.73
		CSIR	22.56	7.85
		AICTE	8	1.76
		MHRD	1564.05	363.05
		UGC	9.77	6.69
	Total		2242.93	668.36

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

3.7 No. of books published i) With ISBN No.

40 Chapters in Edited Books

16

ii) Without ISBN No.



3.8 No. of University Departments receiving funds from

MHRD	17	BRNS	1
UGC-SAP	5	ICSSR	1
DST	9	AICTE	1
DBT	2	PCRA	1
ISRO	1		

3.9 For colleges	Autonomy	CPE	DBT Star Scheme
	INSPIRE	CE	Any Other (specify)

3.10 Revenue generated through consultancy



3.11 No. of conferences	Level	International	National	State	University	College
	Number	7				
organized by the Institution	Sponsoring	UGC				
	agencies					

 3.13 No. of collaborations
 International
 22
 National
 22
 Any other

 3.14 No. of linkages created during this year
 45

 3.15 Total budget for research for current year in lakhs :
 From Funding agency
 From Management of University/College

 Total
 Image: Collaboration of University/College
 Image: Collaboration of University/College
 Image: Collaboration of University/College

3.12 No. of faculty served as experts, chairpersons or resource persons

3.16 No. of patents received this year Type of Patent

r	Type of Patent		Number
	National	Applied	
		Granted	
	International	Applied	
		Granted	
	Commercialised	Applied	
		Granted	

77

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
174	60	75	4	28	3	3

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

n	159
	330

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)

JRF	43	SRF	19	Project Fellows 10	Any other	
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3.21 No. of students Participated in NSS events:

University level		State level	200
National level	5	International level	



3.22 No. of students participated in NCC events: State level University level 150 National level International level 3.23 No. of Awards won in NSS: University level State level 4 National level International level 1 3.24 No. of Awards won in NCC: University level State level 12 National level International level 3.25 No. of Extension activities organized

University forum		College forum		
NCC	3	NSS	36	Any other

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

NSS Organises medical Camps every alternate Sunday in nearby Village.

NSS & NCC Camps are organised every year.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source	Total
			of Fund	
Campus area	44 acre	-	-	44 acre
Class rooms	7850.31Sq.ft			47850.31
Laboratories	111327.41			111327.41
	sq.ft			sq.ft
Seminar Halls		4482 sqm	UGC	
No. of important equipments purchased (\geq 1-0 lakh) during the current year.		103	UGC & MHRD	
Value of the equipment purchased during the year (Rs. in Lakhs)		Rs.5,95,54,359 .1		
Others				

4.2 Computerization of administration and library

Central Administrative office and Central Library are computerised for day to day activities for efficient working.

4.3 Library services:

	Ex	isting	New	'ly added]	Total		
	No.	Value	No.	Value	No.	Value		
Text Books	170459		1200	842606.00	171659			
Reference Books	9645		55	93444.38	9700			
e-Books								
Journals	152	1210899.00	10	19459.00	162	1230358.00		
e-Journals (Package)	05	803563.00	4	668640.00	9	1472203.00		
Digital Database								
CD & Video	05	10600.00	14	\$398.01	19	29235.39		
				Rs 18635.00				
Others (specify)			194		194			
Rare Books								

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	1123	573			72	124	334	20
Added		25				10		5
Total	1163	598			72	134	334	25

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

Internet standby Bandwidth upgraded from 18 mbps to 24 mbps.

4.6 Amount spent on maintenance in lakhs :

i) ICT	3.19
ii) Campus Infrastructure and facilities	24.66
iii) Equipments	95.88
iv) Others	6.10

Total : 129.83

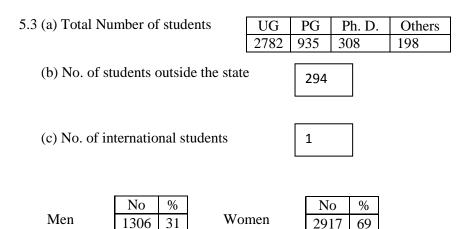
Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Students are provided career guidance to face interviews and prepare for Competitive examinations through special cells in faculties.

5.2 Efforts made by the institution for tracking the progression

The performance of students is monitored for further improvement of the support services.



Last Year					This Year						
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2325	651	82	1003	8	4075	2297	700	94	1132	10	4223

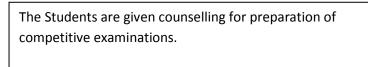
2917

69

Demand ratio

Dropout %

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



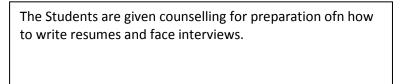
No. of students beneficiaries

83	3	

5.5 No. of students qualified in these examinations

NET	74	SET/SLET	1	GATE	43	CAT	-
IAS/IPS etc		State PSC		UPSC		Others	

5.6 Details of student counselling and career guidance



No. of students benefitted

3500

5.7 Details of campus placement

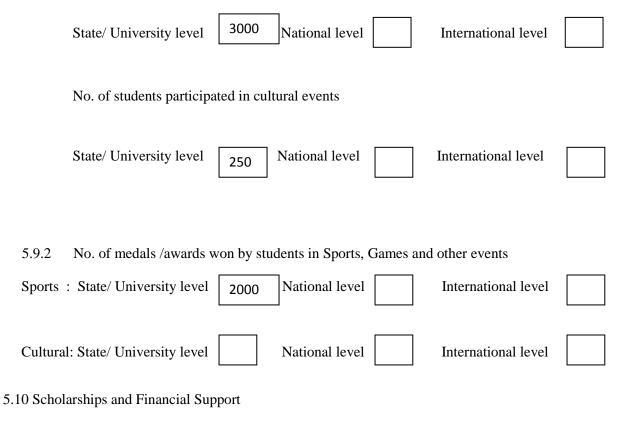
	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
28	280	100	120

5.8 Details of gender sensitization programmes

All Students are given equal opportunities in every activity	
and function.	

5.9 Students Activities

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



	Number of students	Amount
Financial support from institution		
Financial support from government	6	35880

	Financial support from other sources	24	656644
	Number of students who received International/ National recognitions	ł	
5.11 Stud	lent organised / initiatives		
5.11 Stu	ient organised / initiatives		
Fairs	: State/ University level - National	level - Inte	ernational level -
Exhibition	: State/ University level _ National	level _ Inte	ernational level
5.12 No.	of social initiatives undertaken by the studen	ts -	
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

To bring about physical, intellectual, emotional and ethical integration of an individual with a view to evolving a complete man who possesses the basic values of humanism, secularism and democracy and who is capable of giving a fuller response to social and environmental challenges.

6.2 Does the Institution has a management Information System

A n ERP is being developed to provide central facility of Management Information System.

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

6.3.1 Curriculum Development

Vocational Courses are being designed to enhance job opportunities for the students.

6.3.2 Teaching and Learning

ICT is extensively being used to provide effective Teaching Learning facility at distant locations.

6.3.3 Examination and Evaluation

Online Registration and processing of Student enrolment programme is developed and will be used from next year (2013-14).

6.3.4 Research and Development

Extensive research activities are in progress in the fields of Consciousness, Virtual Labs, Neno & Quantum Technology .

6.3.5 Library, ICT and physical infrastructure / instrumentation

Additional infrastructure is planned and being constructed for Multimedia Facility, Lecture Theatre Complex and Library Building for Engineering Faculty

6.3.6 Human Resource Management

Faculty members regularly attend the Seminar, Conferences and Academic Staff College courses for up gradation of knowledge.

6.3.7 Faculty and Staff recruitment

34 new Faculty and 18 Technical and other staff were recruited as sanctioned by UGC, in the present year.

6.3.8 Industry Interaction / Collaboration

The institute has been working with other Institutes like IIT Delhi, IIT Kanpur, University of Maryland (USA), University of Waterloo (Canada), Christian Albrechts Universitat (Germany) etc.

6.3.9 Admission of Students

Students are admitted on the basis of Qualification, Aptitude and Personal Interview.

6.4 Welfare schemes for

Teaching	
Non teaching	
Students	

6.5 Total corpus fund generated

33	Crore	

6.6 Whether annual financial audit has been done	Yes	~	No		
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6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Inter	rnal
	Yes/No	Agency	Yes/No	Authority
Academic	no		Yes	AAAC
Administrative	no		Yes	AAAC*

Yes

Yes

6.8 Does the University/ Autonomous College declares results within 30 days?

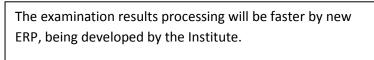
For UG Programmes

✓	No	
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For PG Programmes

✓ No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?



6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not Applicable

6.11 Activities and support from the Alumni Association

Alumni Association, AADEIs, gives strong support in the ongoing TQM project of IQAC, campus placements and direct placements of students in addition to financial support for various activities and facilities.

6.12 Activities and support from the Parent – Teacher Association

Not applicable

6.13 Development programmes for support staff

Support staff is provided opportunities to enhance the skills by attending refresher courses, conferences and seminars.

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

The Institute is the only organisation in the country which does not use electricity from state grid and has its own solar power generation facilities, for day time.

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.

The Institute has been named as first Vocational University of the country as it started the NVEQF like modular courses much before the Government of India, announced the policy for the same.

- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 - Started Coop programme for MBA and B. Tech students in order to establish linkages with Industry & business houses.
 - Introduced B.Tech Civil Engineering for Boys and Girls.
 - Begin the process of TQM in association with Alumni Association.

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

The Institute has unique feature to provide Value Based education based on 1. Work Experience Courses and 2. Core Courses.

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

7.4 Contribution to environmental awareness / protection

100% Solarisation of the Campus with little carbon foot prints as all automobiles are parked at fixed locations after entry.					
Whether environmental audit was conduct	ted? Yes	No 🗸			

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

DEI SWOT Analysis is enclosed as annexure – 3.

8. Plans of institution for next year

7.5

1. To plan & start new vocational courses for skill development. 2. Plan a new campus in remote rural area of Tamilnadu. 3. Organise awareness programs for Campus Solarisation. 4. Enhance the value and quality of teaching and research activities.

Name <u>RATAN K. SAINI</u> <u>Name PREM. K. KALPA</u> <u>Signature of the Coordinator, IQAC</u>