



Dayananda Sagar College of Arts, Science & Commerce

Dayananda Sagar Institutions

Shavige Malleswara Hills, Kumaraswamy Layout,
Bangalore - 560054
Karnataka State, India

Reception : 080 – 26662226, Fax : 080 – 26660789

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15



Submitted to
National Assessment
and Accreditation Council (NAAC)



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

DAYANADNA SAGAR COLLEGE OF ARTS, SCIENCE & COMMERCE

Shavige Malleshwara Hills,
Kumaraswamy, Bangalore- 560078

Karnataka, India.

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**Annual Quality Assurance Report (AQAR)
2014-15**

*Submitted
to*



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India



Contents

Sl. No.	Particular	Page Number
Part – A		
1	Details of the Institution	5
2	IQAC Composition and Activities	9
Part – B		
3	Criterion – I: Curricular Aspects	13
4	Criterion – II: Teaching, Learning and Evaluation	16
5	Criterion – III: Research, Consultancy and Extension	25
6	Criterion – IV: Infrastructure and Learning Resources	32
7	Criterion – V: Student Support and Progression	35
8	Criterion – VI: Governance, Leadership and Management	42
9	Criterion – VII: Innovations and Best Practices	59



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

Part - A



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

1. Details of the Institution

1.1 Name of the Institution

Dayananda Sagar College of Arts, Science and Commerce

1.2 Address Line 1

Shavige Malleshwara

Address Line 2

Hills Kumaraswamy

City/Town

Layout Bangalore

State

Karnataka

Pin Code

560078

Institution e-mail address

principal-dscasc@dayanandasagar.edu

Contact Nos.

080 2666 2226

Name of the Head of the Institution:

Prof. Gopala Reddy CL

Tel. No. with STD Code: Code:

080 2666 2226

Mobile:

9886812130



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHC0GN 18879)

1.4 NAAC Executive Committee No. & Date:

1.5 Website address:

Web-link of the AQAR:

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	-	16-09-2004	5 Years
2	2 nd Cycle	A	3.02	16-09-2011	5 Years
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC: DD/MM/YYYY



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

- i. AQAR 2011-12 29/12/2016 (DD/MM/YYYY)
- ii. AQAR 2012-13 29/12/2016 (DD/MM/YYYY)
- iii. AQAR 2013-14 19/04/2017 (DD/MM/YYYY)
- iv. AQAR 2014-15 19/04/2017 (DD/MM/YYYY)

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 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



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

Bangalore University, Bangalore

1.12 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 (*Specify*)

UGC-COP Programmes



2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="05"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="02"/>
2.3 No. of students	<input type="text" value="02"/>
2.4 No. of Management representatives	<input type="text" value="1"/>
2.5 No. of Alumni	<input type="text" value="02"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="02"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="00"/>
2.8 No. of other External Experts	<input type="text" value="01"/>
2.9 Total No. of members	<input type="text" value="15"/>
2.10 No. of IQAC meetings held	<input type="text" value="2"/>
2.11 No. of meetings with various stakeholders:	No. <input type="text" value="7"/> Faculty <input type="text" value="2"/>
	Non-Teaching Staff <input type="text" value="2"/> Students <input type="text" value="2"/> Alumni <input type="text" value="1"/> Others <input type="text" value="2"/>



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

1. Certification programmes
2. Intra department events
3. Linkages with corporate
4. Faculty classes log
5. Professional inputs for students
6. English lab
7. National conference on Make in India
8. Students discipline monitoring
9. Remedial classes
10. Faculty support activities



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

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. As per the recommendation of NAAC peer team more Certification programmes to be conducted with industry interface for better and more placement opportunities. It was decided to conduct SAP B-One, ICICI Securities Derivative management, Birla Sunlife online certification and IIM-C Carpedium certification programmes.	Planned certification programmes conducted
2. All the departments should frequently conduct Intra department events like Quizzes, IT fests, HR conclaves, Marketing events and finance labs.	Intra departmental events conducted
3. IQAC strongly recommended departments to tie up with Center for English & Foreign Language in the Campus to improve the students' language proficiency	Students were given training in English languages
4. It was decided to conduct National Conference On Make in India Eco - System Towards Indian Ethos, Sustainability and Inclusive Growth" in January 2016.	National Conference was conducted
5. It was decided to conduct Remedial classes for slow learners after the first month of the semester.	Remedial classes were conducted



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

Part – B



Criterion – I

1. Curricular Aspects (2014-15)

1.1 Details about Academic Programmes (All Departments)

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				
PG	7	0	0	
UG	8	0	0	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	15			
Interdisciplinary				
Innovative				

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

All courses started off with CBCS Curriculum

BCA- CBCS

B. Com-CBCS

BBM-CBCS

MCA-CBCS and Open Options

MBA-CBCS and Open options

M.Sc.-CBCS

M.Com-CBCS

B. Sc.-Life Sciences – CBCS

BA Journalism-CBCS



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	15
Trimester	
Annual	

1.3 Feedback from stakeholders* (On all aspects)

Alumni Parents Employers Students

Mode of feedback : Online Manual Co-operating schools (for PEI)

*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.

MCA-CBCS, MBA-CBCS(Y2K14), BCA-CBCS(Y2K14), M. Com-CBCS, M.Sc.-CBCS, B.Sc. Life-CBCS, BA Journalism-CBCS

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



Associated Cells

1. Literary Club - SARVAGNA
2. Research Cell – ANVESHANA (Only Student Research)
3. Soft Skills Training -
4. Students Grievance Redressal Cell - SAMRAKSHA
5. Placement & Career Guidance Cell - VRITHI & PRANITHI
6. Eco Club - PRAKRUTHI
7. Institutional Social Responsibility Cell - ABHAYA
8. Equal Opportunity Cell - SAMANVAYA
9. Women Empowerment & Prevention of Sexual Harassment Cell - PRERANA
10. Counselling Cell - PARAAMARSHA
11. Mentoring Cell - APTAMITHRA
12. Anti-Ragging Cell - PRABHALA
13. Alumni Cell - SAMMILANA
14. Sports Club - CHAKRAVYUH
15. Students Activity Cell -
16. Cultural Activity Cell - PARVA



Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	85	25	1	5	54

faculty

2.2 No. of permanent faculty with Ph.D.

10

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
10	1	0	6	0	2	1	4	8	6

2.4 No. of Guest and Visiting faculty and Temporary faculty

7

40

0

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	8	17	47
Presented papers	21	16	1
Resource Persons	4	1	4

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

Annexure 1

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

180



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

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

As per Bangalore University Regulations

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

2	3	0
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2.10 Average percentage of attendance of students

75%

2.11 Course/Programme wise distribution of pass percentage:

Title of the program		Total no of students appeared	Division				Pass (%)
Course	Sem		Distinction	I (%)	II (%)	III (%)	
MBA	I	158	11.39	50.63	11.39	0.00	73.42
	II	161	1.86	68.32	10.56	0.00	80.75
	III	150	1.33	78.67	11.33	0.00	91.33
	IV	153	15.69	69.28	1.31	0.00	86.27
MCA	I	67	59.70	2.99	0.00	0.00	62.69
	II	64	67.19	7.81	0.00	0.00	75.00
	III	84	13.10	39.29	0.00	0.00	52.38
	IV	82	18.29	47.56	6.10	0.00	71.95
	V	61	13.11	45.90	0.00	0.00	59.02
	VI	61	100.00	0.00	0.00	0.00	100.00
M. Com	I	30	43.3	40	0.00	0.00	83.3



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

	II	26	0.00	96.2	0.00	0.00	96.2
	III	28	71.4	25	3.6	0.00	100
	IV	26	3.8	96.2	0.00	0.00	100
MSc (Biotechnology)	I	15.00	66.67	0.00	0.00	0.00	66.67
	II	32.00	18.75	59.38	3.13	0.00	81.25
	III	32.00		90.63	0.00	0.00	90.63
	IV	27.00	55.56	37.04	0.00	0.00	92.59
MSc (Microbiology)	I	22.00	68.18	9.09	0.00	0.00	77.27
	II	16.00	50.00	43.75	0.00	0.00	93.75
	III	16.00	0.00	75.00	0.00	0.00	75.00
	IV	20.00	35.00	50.00	0.00	0.00	75.00
MSc (Biochemistry)	I	29.00	20.69	3.45	0.00	0.00	24.14
	II	35.00	0.00	42.86	11.43	0.00	54.29
	III	35.00	0.00	14.29	2.86	0.00	17.14
	IV	34.00	2.94	61.76	8.82	0.00	73.53
MA (Journalism)	I	10	100	0.00	0.00	0.00	100
	II	8	0.00	100	0.00	0.00	100
	III	10	0.00	90	10	0.00	100
	IV	10	0.00	90	0.00	0.00	90
BBM	I	124	NA	45.97	5.65	0.00	51.61
	II	80	NA	1.25	10.00	8.75	20.00



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

	III	108	NA	7.41	11.11	12.96	31.48
	IV	105	NA	7.62	26.67	14.29	48.57
	V	126	NA	7.14	34.92	14.29	56.35
	VI	114	NA	26.32	38.60	3.51	68.42
BCA	I	65	36.92	23.08	9.23	0.00	69.23
	II	65	30.77	18.46	12.31	0.00	61.54
	III	56	8.93	19.64	28.57	19.64	76.79
	IV	61	8.20	29.51	22.95	6.56	67.21
	V	62	3.23	33.87	22.58	14.52	74.19
	VI	53	7.55	24.53	22.64	16.98	71.70
BCA(CS)	I	5	40.00	20.00	0.00	0.00	60.00
	II	5	20.00	20.00	0.00	0.00	40.00
	III	11	0.00	27.27	27.27	9.09	63.64
	IV	11	0.00	27.27	9.09	0.00	36.36
	V	8	0.00	37.50	12.50	0.00	50.00
	VI	8	0.00	37.50	12.50	0.00	50.00
B. Com	I	275	NA	36.73	4.36	0.00	41.09
	II	189	NA	6.35	9.52	5.82	21.69
	III	202	NA	14.36	19.80	11.39	45.54
	IV	153	NA	11.76	20.26	12.42	44.44
	V	126	NA	7.14	34.92	14.29	56.35
	VI	157	NA	19.11	30.57	8.92	58.60



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

BA	I	18	0.00	27.78	0.00	0.00	27.78
	II	21	0.00	4.76	14.29	23.81	42.86
	III	15	0.00	20.00	13.33	13.33	46.67
	IV	4	0.00	25.00	50.00	25.00	100.00
	V	6	0.00	16.67	33.33	50.00	100.00
	VI	10	0.00	0.00	50.00	30.00	80.00
BSc	III	-	-	-	-	-	-
	IV	42	52.38	14.29	0.00	0.00	66.67
	V	41	39.02	24.39	0.00	0.00	63.41
	VI	30	0.00	53.33	10.00	0.00	63.33

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

- a. Through internal and external academic audits.
- b. Analysis of faculty feedback given by the students



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	NIL
UGC – Faculty Improvement Programme	NIL
HRD programmes	NIL
Orientation programmes	NIL
Faculty exchange programme	2
Staff training conducted by the university	NIL
Staff training conducted by other institutions	1
Summer / Winter schools, Workshops, etc.	2
Others	8

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	16	2	NIL	NIL
Technical Staff	13	1	NIL	6



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

Associated Cells

1. Literary Club - SARVAGNA
2. Research Cell – ANVESHANA (Only Student Research)
3. Soft Skills Training -
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16. Cultural Activity Cell - PARVA



Annexure 1

Innovative Teaching Practices

Classroom teaching

We follow a student centric approach to teaching-learning. Class room teaching is enhanced with innovative practices like:

- Power Point presentations and multi media
- case study discussion
- Movie screening
- Role plays
- Debates, group discussions,
- Mind maps
- Cross words
- In class Management games
- Field trips and Industrial visits
- Experiential learning through research projects, surveys and internships
- Innovative management programs like Business News analysis, Industry spotlight, Book reviews, Business Quiz, Business Tycoons
- Writing of research papers as part of scientific communication skills course
- Seminar and oral presentations
- For slow learners identified through continuous evaluation, remedial classes are held where individual attention is given to the student
- Poster and Chart making

The Institute firmly believes in holistically developing students by encouraging them to participate and learn from various opportunities provided within and outside the campus. Some of them are:

- Centre for Innovation and Learning (CIL) training
- Club activities
- Cultural activities



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

- Outbound Management games
- Sport events
- Organizing Management fests and participation in fests conducted by other colleges
- Participation in social / CSR activities like blood donation camps, planting saplings in the campus, Cleanliness drives, supporting social causes through participation in marathon etc.
- Language labs like German, French, and English
- Volunteering work on different occasions within and outside the campus (for ex: S VYASA university) like international and national conferences.

Orientation

Students are from diverse background and from different educational institutions. To familiarise them with course overview, university and college rules and regulations 15 day orientation programme at the beginning of the semester is conducted. Orientation course also focus is on strengthening basics in academics and aid students in managing self like cash management, time management and so on.



Criterion – III

3. Research, Consultancy and Extension (year wise)

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

2014-15	The IQAC team of our collage is proactive in motivating and inspiring the young researchers to develop their skills pertaining to research and publications. Periodical meetings are held to discuss about new technologies and upcoming seminar/conference.
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3.2 Details regarding major projects

Year	Number	Outlay in Rs. Lakhs	Completed	Ongoing	Sanctioned	Submitted
2014-15	Nil	Nil	Nil	Nil	Nil	3

3.3 Details regarding minor projects

Year	Number	Outlay in Rs. Lakhs	Completed	Ongoing	Sanctioned	Submitted
2014-15	Nil	Nil	Nil	Nil	Nil	Nil

3.4 Details on research publications [A: International; B: National; C: Others]

Year	Peer Review Journals			Non-Peer Review Journals			e-Journals			Conference proceedings		
	A	B	C	A	B	C	A	B	C	A	B	C
2014-15	17	4	1	Nil	Nil	Nil	Nil	Nil	Nil	28	6	1

3.5 Details on Impact factor of publications:

Year	Range	Average	h-index	Nos. in SCOPUS
2014-15	Nil	1	1	Nil

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



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

Nature of the Project [2014-2015]	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Nil	Nil	Nil	Nil
Minor Projects	Nil	Nil	Nil	Nil
Interdisciplinary Projects	Nil	Nil	Nil	Nil
Industry sponsored	Nil	Nil	Nil	Nil
Projects sponsored by the University/ College	Nil	Nil	Nil	Nil
Students research projects <i>(other than compulsory by the University)</i>	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil
Total	Nil	Nil	Nil	Nil

3.7 No. of books

Year	With ISBN No	Chapters in Edited Books	Without ISBN No.
2014-15	06	13	Nil

3.8 No. of University Departments receiving funds from

Year	UGC-SAP	CAS	DST-FIST	DPE	DBT Scheme/funds
2014-15	Nil	Nil	Nil	Nil	Nil

3.9 For colleges

Year	Autonomy	CPE	DBT Star Scheme	INSPIRE	CE	Any Other (specify)
2014-15	Nil	Nil	Nil	Nil	Nil	Nil

3.10 Revenue generated through consultancy



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

Year	Revenue generated through consultancy
2014-15	Nil

3.11 No. of conferences organized by the Institution [**A: Number; B: Sponsoring agencies;**]

Year	International		National		State		University		College	
	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
2014-15	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

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

Year	No
2014-15	05

3.13 No. of collaborations

Year	International	National	Any other
2014-15	Nil	5	Nil

3.14 No. Of linkages created during this year

Year	No
2014-15	05



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

3.15 Total budget for research for current year in lakhs:

Year	From Funding agency	From Management of University/College	Total
2014-15	Nil		

3.16 No. of patents received year

Type of Patent [2014-2015]		Number
National	Applied	Nil
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

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

Year	Total	International	National	State	University	Dist	College
2014-15	2	1	1	Nil	Nil	Nil	Nil

3.18 No. of faculty from the Institution

Year	who are Ph. D. Guides	and students registered under them
2014-15	03	08



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

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

Year	No
2014-15	Nil

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

Year	JRF	SRF	Project Fellows	Any other
2014-15	Nil	Nil	Nil	Nil

3.21 No. of students Participated in NSS events:

Year	University level	State level	National level	International level
2014-15	N50	Nil	Nil	Nil

3.22 No. of students participated in NCC events:

Year	University level	State level	National level	International level
2014-15	Nil	Nil	Nil	Nil

3.23 No. of Awards won in NSS:

Year	University level	State level	National level	International level
2014-15	Nil	Nil	Nil	Nil



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

3.24 No. of Awards won in NCC:

Year	University level	State level	National level	International level
2014-15	Nil	Nil	Nil	Nil

3.25 No. of Extension activities organized

Year	University forum	College forum	NCC	NSS	Any other
2014-15	Nil	Nil	Nil	Nil	Nil

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

- Leo Panthera
- Blood Donation Camp
- Cleanliness drive
- Gender sensitisation workshops



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

Associated Cells

1. Literary Club - SARVAGNA
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3. Soft Skills Training -
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8. Equal Opportunity Cell - SAMANVAYA
9. Women Empowerment & Prevention of Sexual Harassment Cell - PRERANA
10. Counselling Cell - PARAAMARSHA
11. Mentoring Cell - APTAMITHRA
12. Anti-Ragging Cell - PRABHALA
13. Alumni Cell - SAMMILANA
14. Sports Club - CHAKRAVYUH
15. Students Activity Cell -
16. Cultural Activity Cell - PARVA



Criteria IV

4.1 Details of increase in infrastructure facilities

Facilities	Existing	Newly Created	Source of Fund	Total
Campus Area	29 Acres	NIL	Mgmt	29 Acres
Class rooms	63	NIL	Mgmt	46
Laboratories	12	NIL	Mgmt	12
Seminar Halls	5	NIL	Mgmt	5
No. of important equipment purchased (Greater or equal to 1-0lakh) during the current year	112	60	Mgmt	172
Value of equipment purchased during the year (Rs.in Lakhs)	19,43,872		Mgmt	19,43,872
Others	Nil	Nil	Nil	Nil

4.2 Computerization of administration & Library

Library is fully automated with the Libsoft Software Library Automation has facilitated Browsing, reservation and borrowing of Books. The office is facilitated with required BU Software.

4.3 Library Services

	Existing		Newly Added		Total	
	No	Value	No.	Value	No.	Value
Text Books	31,931	5,148,528	684	2,06,331	32,615	5,354,859
Reference Books	6,000	15,40,777	347	91,868	6,347	16,32,645
e-Books	502	.....	143	.....	645	.....
Journals	455	18,41,916	54	1,46,777	509	19,88,693
e-journals	10	32,03,447	2	4,99,620	12	37,03,067
Digital Database	2	2,11,776	.....	.....	2	2,11,776
CD & Video	646	.....	336	.....	982	.....
Others (Specify)	5	.....	2	15,000	7	45,000



4.4 Technology Upgradation

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	487	6	100 mbps	0	0	21	30	24
Added	0	0	.....	0	0	0	0	0
Total	487	6	100 mbps	0	0	21	30	24

4.5 Computer, Internet Access, Training to teachers & students & any other Programme for technology upgradation (Networking, e-Governance etc.)

4.6 Amount spent on maintenance in lakhs

Teachers are trained on an individual basis based on their requirement to make use of the technology towards conducting classes, students attendance updation through e-governance & updation & access of Student profile. Through conducting Practical session conducted in the laboratories based on the academic curriculum requirement the students get in hand knowledge. Both faculty & students can access the internet facility available in the library and computer labs for further enhancing their knowledge.

i) ICT	18,85,709
ii) Campus Infrastructure & Facilities	22,78,691
iii) Equipments	58,163
iv) Others	Nil
Total	42,22,563



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

Associated Cells

	Details	Status of Existence	Location
1	IQAC Room	Yes	5 th Floor New Business Block
2	Career Guidance & Placement Unit	Yes	Heritage Building 1 st Floor
3.	Student Counselling & Grievance Redressal Cell	Yes	Student Grievance Redressal Cell: New Management Block 1 st Floor Room 1, Next to Principal's Office
4.	Women Empowerment & Sexual Harassment Redressal Cell	Yes	Women Empowerment & Sexual Harassment Redressal Cell: New Management Block 6 th Floor, Next to MBA Director's Office
5.	Sports Room	Yes	1 st Floor Nursing & Para Medical Sciences block (Storing Sports Equipment) Office in New Management Block next to Principal's Office
6.	Anti- Ragging Cell	Yes	Anti- Ragging Cell: New Management Block 1 st Floor Room 2, Next to Principal's Office



Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- IQAC provides information about various Student Support Services available at the institution and other levels.
- College Prospectus
- College website
- Meetings with Administrative staff & faculty members
- Training sessions on 'Pre-placement training', Personal effectiveness, Team work & Effectiveness are conducted in coordination with CIL
- Training and Placement Assistance by Career Advancement Cell to strengthen placements
- Fee Concession for deserving students (scholarships)
- More efforts in improving the overall Results

5.2 Efforts made by the institution for tracking the progression

- Mentoring by Class-counsellor, coordinators and HOD
- Students' profile updating on institution's E-governance portal
- Review of previous semesters results
- Parents-teachers meetings as per schedule.
- Monthly attendance status
- Live-projects for students
- Performance in internal assessments are monitored and re-tests are given by students to improve their performance.
- Assignments are given to all students to enhance their knowledge in the subject.
- Remedial classes are conducted for slow learners.



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1664	634		

(b) No. of students outside the state

314

(c) No. of international students

55

Men	No	%	Women	No	%
	1638	71.15%		665	28.88

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1809	101	43	429	0	2382	1703	106	53	445	0	2302

Demand ratio 1:2 Dropout 5-7%



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

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

- CIL training sessions help students to prepare for interviews. The college library also provides various resources to help students to prepare for competitive examinations.
- Online materials links are provided.
- Students are motivated for the preparation of National and State level Competitive examinations
- Schedules of various competitive exams are notified.
- Under CAC aptitude training is given where the student learns tricks to solve problems which in turn also helps them for competitive exams.
- Soft Core subject for MCA student to learn quantitative reasoning skills.

No. of students beneficiaries

670

5.5 No. of students qualified in these examinations

NET	<input type="text"/>	SET/SLET	<input type="text"/>	GATE	<input type="text"/>	CAT	<input type="text" value="1"/>
IAS/IPS etc.	<input type="text"/>	State PSC	<input type="text"/>	UPSC	<input type="text"/>	Others	<input type="text"/>



5.6 Details of student counselling and career guidance

- The class-counsellor provides academic and career guidance.
- Career guidance through Job Information and Placement Cell. The Placement Cell provides training on Verbal ability, Quantitative ability, sessions to handle Group Discussion, writing CV and tackling interview.
- To improve pre placement skills of the student MOU was signed with Faleo Inc. for pre placement training.
- Training Program in Big Data Analytics with Hadoop was organized by trainer from industry.
- Android App and Gaming development training was given to students by trainers from industry who were also our alumni.
- Placement cell at the college level has conducted training programs in Big Data analytics, Mobile app development, and courses in C /C++ etc. to guide them in technical interviews.
- Various seminars and workshops in latest technologies were conducted to equip student to suit the industry needs like seminar in Big Data Analytics etc.,
- CIL programs are conducted for all students to improve their soft skills and pre placement skills.
- To develop the basic concept of financial services particularly global banking, an MOU between the institution and Deutsche Bank Operations International (DBOI) Global Services Pvt. Ltd. was signed. Theory and Practical Sessions up to 150 hrs of both domain as well as Soft skills were provided to the students who attended DBOI training on Investment Banking Operations.

No. of students benefitted

1063



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
158	441	200	94

5.8 Details of gender sensitization programmes

We have a Co-education programme and both male and female students do combined studies and interact freely as a part of different groups for the various group projects and assignments. They also actively participate together in the organizing of different cultural, literary events, live projects, fest, intercollegiate events, Ethnic Day, Fresher's Day and many more such celebrations. Our girl students stay in separate girls' hostel and there are lady wardens to take care of all their needs. Our lady faculty members are also available for them during college hours. We have a zero tolerance policy towards eve-teasing and ragging. There is a 24 hour camera surveillance of the campus. All these steps taken by us ensure a very pleasant and safe stay for our girl students at the campus

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

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

Sports: State/ University level 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		
Financial support from government	47	Rs. 1,888484
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

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



Associated Cells

Sl. No.	Name of the Cell
1	Literary Club - SARVAGNA
2	Research Cell - ANVESHANA (Only Student Research)
3	Soft Skills Training -
4	Students Grievance Redressal Cell - SAMRAKSHA
5	Placement & Career Guidance Cell - VRITHI & PRANITHI
6	Eco Club - PRAKRUTHI
7	Institutional Social Responsibility Cell - ABHAYA
8	Equal Opportunity Cell - SAMANVAYA
9	Women Empowerment & Prevention of Sexual Harassment Cell - PRERANA
10	Counselling Cell - PARAAMARSHA
11	Mentoring Cell - APTAMITHRA
12	Anti-Ragging Cell - PRABHALA
13	Alumni Cell - SAMMILANA
14	Sports Club - CHAKRAVYUH
15	Students Activity Cell -
16	Cultural Activity Cell - PARVA



Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The Vision of the College is *“To be a centre of excellence in education, research and training and to produce citizens with exceptional leadership qualities to serve national and global needs”*.

The mission is *“To fulfil our vision, the department is committed to fostering academic excellence, moral uprightness, aesthetic sensibilities, social skills, physical fitness and spiritual growth”*.



6.2 Does the Institution has a management Information System

Yes. The College follows a participative management system whereby information flow and decision-making processes are systematised and channelized through all key constituents of the College. Governing body meetings are conducted and the management members discuss & take decisions. The suggestions given by the Management Committee are implemented by the various administrative offices under the leadership and guidance of the Principal.

The Director / Head of departments ensure the smooth functioning of their respective department's activities in collaboration with faculty members. Regular meetings of the Staff members with Director / HOD are held to discuss and decide on matters relating to academics and administration.

Initiation has been taken to have a customised computer management system to automate all required processes. Accordingly, e-Governance at DSI was implemented in the year 2015. The main feature of this facility is that it allows the teachers to input the class attendance directly into the online application at real time. The real time data of the attendance of each class being engaged will be available to the Head of the department at any given time. This will help in finding the attendance status of every student subject wise. Another feature is the updating of lesson plans and word done by the faculty members on a daily basis.

Accordingly, the Departments of the Institution maintains the following MIS relating to Academics:

1. Lesson Plan for individual subject in a form of CD is maintained by the individual faculty members.
2. Record of co-curricular activities and sports for students, is done by individual club heads such as literary club, social activity club and cultural club.
3. Record of Internal assessment examinations conducted and students' answer scripts.
4. Record of students' internal assessment marks with break up.
5. Students' attendance subject-wise (maintained manually as well as through e-governance system).
6. Record of tie-ups with Professional industry training establishments for imparting training / add on certification programs to students to enhance their employability.
7. Student feedback on faculty and academic deliverance and the supporting infrastructure in general.



8. Performance appraisal of teaching staff which is done yearly once.
9. Record of Industry visit is maintained.
10. List of books and periodicals available for circulation and for 'Reference only' and communication from Library as to additions to the catalogue of books and periodicals.
11. Details of new software, packages and Hardware added to the Computer lab of BCA/ MCA departments maintained year-wise.
12. Details of new scientific equipment and apparatus added to the laboratories of the Biological and other sciences departments maintained year-wise.

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

The department also maintains the following MIS pertaining to Administration:

1. Staff attendance register (Physical)
2. Leave record of Teaching and Non-teaching staff (physical)
3. Staff movement register to monitor that teaching and non-teaching staff.
4. Staff salary register (physical)
5. Record of circulars received from Bangalore University (physical)
6. Record of correspondence with Bangalore University (physical)
7. Record of correspondence with AICTE (physical)
8. Record of petty cash expenses maintained by the Department.(physical)
9. Record of expenses and correspondence relating to specific department sponsored events like guest lectures, seminars and conferences (physical).
10. Record of communication to students / parents regarding students' performance / attendance and PTA meetings.
11. Record of Result sheets of all UG and PG students (Hard copy and soft copy).



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

6.3.1 Curriculum Development

- The institution is affiliated to Bangalore University and the departments being a part of the institution follows the curriculum designed by the Bangalore University.
- Faculty members of various departments (BBM, BCOM) are appointed as BOS (Board of Studies) members of university, to give their opinion and suggestions for framing of syllabus and examination.
- Faculty members of various departments (BCA, MCA) are also appointed as BOE (Board of Examination) for an academic year and are responsible for (setting question papers) conducting examination and evaluation.
- CBCS (Choice Based Credits System) scheme was initiated by the University.
- Department under the guidance of Principal and HODs follows the calendar of events framed by the University.
- Different committees are formed like Technical Club, Cultural club, literary club and Sports club. The students are encouraged to participate in all the activities.
- Apart from curriculum, students are encouraged to attend value added programmes like CIL (Centre for Excellence) where eminent faculty from industries involve students in various group activity to enhance their communication and leadership skills.



6.3.2 Teaching and Learning

To ensure the quality improvement of teaching and learning process, the department of college adopts the following strategies:

- Information and Communication Technology (ICT) based teaching methods.
- Industry exposure to the students to make them more employable by the companies. One Industrial visit to IISC is conducted.
- E-governance system is implemented to monitor student attendance reports and regular mails are sent to students for communication.
- Interaction with the industry experts in the form of guest lectures & workshops. Fifteen Technical seminars are conducted for the students.
- One FDP and two workshops are conducted.
- Soft copy of the course work plan from the faculty.
- Peer learning is promoted within and outside the class hours.
- Motivation to the faculties to actively conduct extracurricular activities like Seminars, conference, workshops, research symposiums to bring new pedagogy of teaching.
- Case studies, Role play's and industrial visit based learning is emphasised to enhance the learning ability of the students by discussing real time examples.
- Learning is also by group discussions, debates, quiz etc.
- Orientation programme for the fresher students is conducted.
- Two Students were given internship by Alumni.
- Pre-placement training, soft skill training, Certificate programs and value added programs are provided to students.
- Few students were offered with Internship projects by Alumna.
- Initiation towards Students Research papers taken place.
- One student of 2011-13 batch from Microbiology department has secured 4th Rank.



6.3.3 Examination and Evaluation

The institution is affiliated to Bangalore University and the department being a part of the institution follows the rules and regulations generated by the Bangalore University. Examination and evaluation activities are deputed to the eligible and experienced faculty members for invigilation duty during examination and participating in central evaluation activities. CBCS (Credit Based Continuous System) scheme from university is implemented where 30% mark is kept for Internal Assessment (I.A). Two Internals are conducted in each semester. Continuous monitoring and analysis of the performance of the students is done after every internal test. Compulsory class tests are conducted for the Internal Assessment (I.A) marks. Assignments made mandatory for the I.A Marks. Unit wise assignment questions are given to the students and submission is mandatory. Lab internals, Project reviews and Demos are conducted. Remedial Classes for slow learners are conducted.

6.3.4 Research and Development

Department has actively participated in research and development activity during the year 2014-15.

Due to encouragement and extending necessary resources, more faculty members have set their goals to pursue PhD. This has led to more collaborative research work, as students have actively published papers under the guidance of faculty. It has also enhanced the intellectual and conceptual abilities of the faculty which has been used in teaching and learning activities. The research activities are seen as a tool to bridge the gap between industry and academia. The research development is also boosted by accessing e- journals at library like EBSCO, J gate, IEEE etc. To carry out research and creative work of high international standards, best practices fostering academic excellence is followed by involving in projects.

➤ During this academic year

- Three faculty members have completed PhD. Two of them are recognized guides and have six students under them.
- One registered for PhD.
- Seventeen Papers are presented in International level, Four in National Seminars.
- Five Attended International conferences and seven attended National seminars.
- Eight faculty members attended state level and Twenty five attended in house seminars.
- One FDP was conducted by the department and 70 members have attended.
- Research Papers done by student in collaboration with Teachers. Three Journals and Two Conference papers are published by PG Students.
- Department of Bio-technology is recognized as research centre.
- No new projects were initiated. Project Sanctioned for Rs.30, 000 for students SPICE programmes by VGST was continued in the Dept. of Bio technology.



6.3.5 Library, ICT and physical infrastructure / instrumentation

Library is fully automated with the Libsoft Software. Library Automation has facilitated easy browsing, reservation and borrowing of Books. Library resources can be accessed through URL: *http: libserver-opac.*

The library department consistently make the effort to upgrade it with textbooks, national, international journals and necessary study materials. Details are given below. The library which has accessible to national and international journals is making various innovative initiatives like Massive Open Online Courses (MOOC). Library subscribe journals like EBSCO for MBA dept. It has membership for IIMB library and British library. Library provides link to the faculty for using soft copy of the university question papers, as a best practice measure to minimize the wastage of papers. It also maintains the hard copy of the question papers. They also encourage faculty members to prepare lecture videos and upload in the relevant links for knowledge sharing. The library has the facility of study area where in a good ventilated, well seated area has been dedicated for this purpose which is utilized by the students exhaustively. Around 23 computers with LAN and internet facility is provided for the students. Books are issued to students through bar code scanner.

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	4760	9,61,429	131	48,786	4891	10,10,215
Reference Books	728	1,92,075	36	18509	964	2,10,584
e-Books	104		28		132	
Journals	147	10,47,120	12	37,950	159	10,85,070
e-Journals	4	12,68,536	1	2,49,810	5	15,18,346
Digital Database	121		43		164	
CD & Video	140		45		185	
Others (specify)						



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

Technology up-gradation:

ICT: ICT based infrastructure are made available in the institution. Internet Lab is provided for faculty members and students in all the departments to have access to technology and information on current and relevant issues. In keeping par with rapid advancements in technology, the classrooms are equipped with state-of-the-art infrastructure like OHP, LCD Projector, SMART Boards, AV facility. Wireless connection is provided. Details of the upgraded technology is provided below.

Physical Infrastructure/ Instrumentation:

The College is equipped with state of art Infrastructure which includes Auditoriums, Open air theatre, Seminar halls, Conference rooms, Audio-visual rooms, classrooms (All equipped with LCD), Administrative building, HOD room, staff rooms, well equipped laboratories, temple, student-common rooms, guest room, games field, browsing centre, telephone kiosk with STD, bank with ATM facility, 2 canteens, Hospital for emergency, 2 parking areas and residential facilities for international students and Indian students. Free Wi-Fi connection is provided in the campus.

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	180	4	180	36	-	6	12	UPS 30 KB
Added	-	-	-	-	-	-	-	-
Total	180	4	180	36	-	6	12	UPS 30 KB



6.3.6 Human Resource Management

The institution follows a high standard of moral ethics in dealing with its human resources and wants to continue with the same transparency in adopting Human Resource policies and strategies. The institution deals its human resources with a human capital perspective. Human Resource Management does the faculty recruitment depending upon the vacancies in each department, with the help of selection committee consisting of senior faculty members. Demos are conducted during the recruitment process. Salary is fixed according to the norms and depending upon the credibility of the faculty.

Orientation and training programmes are organized for new recruits. Need-based training/workshops are organised for faculty, administrative and supportive staff.

OODs are given to the faculty for pursuing PhD course work, paper presentations, attending conferences. Fest registration amount for the students is refunded by the management.

It supports department to initiate and conduct interdepartmental fest- “Dyuthi”, workshops, training programs, technical talks by eminent industry persons, industrial visit.



6.3.7 Faculty and Staff recruitment

Recruitment of the faculty members will be done as and when the requirement arises from the respective department for filling up the vacancy in a transparent manner objectively. Advertisements will be given in newspapers to invite applications with necessary approvals from the management, once the applicants have applied for the job, then scrutiny and short listing will happen. The selection Committee will be approved by HR Department, it consists of leading subject experts in the respective discipline & Principal and head of the respective department. The prior intimation about the venue & date will be provided to the suitable candidates out of obtained list of application for the job. Interviews are conducted and intimation letters are given to Selected Candidates. Many parameters are considered for evaluating quality of the faculty while selecting like Subject Knowledge, Area of Specialization, Voice Modulation, Presentation, Liveliness and Communication Skill. Salary is fixed according to norms and depending on the experience and credentials. Finally approval has to be taken after one on one interaction with VC and appointment orders issued to the candidates by the HR after the necessary document verification process.



6.3.8 Industry Interaction / Collaboration

The department takes initiative for increasing industry-academia interface through guest lectures and industrial visits. As we are teaching profession students, our constant effort would be to give students a practical exposure to industry through, internship programme, pre placement training programme, Project.

- Industrial visit will be conducted by every department once in a year. MCA department has visited ISRO.
- The institution also organizes events in collaboration with the industry, placement drives and recruitment pools for better placement opportunities.
- The institution has taken up the initiative for collaboration with various organizations to get the placement opportunities through MOUs.

This financial year:

- The institution has sent the proposal for industrial interaction with Deutsche Bank for pre-placement training and final selection procedure. IIMC carpe diem work shop was organized; Reliance money infrastructure financial modelling was organized.
- Training and certification on 'Big Data – Hadoop', 'Hybrid Mobile App development- Basic & Advanced', 'Developing Games Using Unity 3 D-basic and Advanced', have been organized for MCA students through MOU's.

10+54 students have been placed for employment (On campus) and 12 students (off campus). Around the 99 companies have visited the campus

Collaborations: Computer Society of India membership continued. SAP Group for B1 certification programme by Dexler, Have MOU with Michigan Open University.



6.3.9 Admission of Students

The department follows a standard procedure for admission. The Hall of Admission circulates the eligibility criteria for application followed by direct admission procedure on the basis of marks.

Admissions of students are conducted as per the norms of Government of Karnataka from the competitive exams like CET, PGCET and KEA, MAT, CAT

- The admission to BBA, B. Com, BCA and BSc -Cs is based on the criteria more than equal to 40% in PUC with Maths as compulsory subject” that access to quality education.
- The admission to MCA programme is based on the criteria more than equal to 50% in BCA/BSc-Cs/B. Com with Maths as compulsory subject”.
- The admission for MBA course, they should have scored with a minimum of 50% marks with respective UG to General category students and 45% for SE/ST category students

The College website, prospectus and handbook contain information about the institution and the programmes offered. The prospectus that highlights the details of various programmes of the College is prepared every year prior to the commencement of admissions. The prospectus also gives details of eligibility norms for admission. It is given to the applicants along with the application form.

A customised admission software package has been developed to facilitate the admission process.

All information relating to admission processes is made known to the public by way of a Help Desk that is set up during admissions. Where each department staff members assist in guiding the candidates and their parents during the admission for smooth process.



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

6.4 Welfare schemes

Teaching	<p>Maternity Leave, Sick Leave, Casual leave, EPF.</p> <p>Fee concession for faculty children studying in Dayananda Sagar International school.</p> <p>Concession in Dayananda Sagar Automobiles for staff.</p> <p>Concession in booking Dayananda Sagar convention halls for staff.</p> <p>OOD for attending conferences, workshops, University Valuation and practical exam work.</p> <p>Day care centre for faculty children is made available for working hours.</p> <p>Registration fee reimbursement for scientific conferences.</p>
Non-teaching	<p>EPF, ESI scheme, CL, EL and Sick leave, Maternity leave</p> <p>Fee concession for staff children studying in Dayananda Sagar International school.</p> <p>Concession in Dayananda Sagar Automobiles for staff.</p> <p>Concession in booking Dayananda Sagar convention halls for staff.</p> <p>Day care centre for faculty children is made available for working hours.</p> <p>The BBM department provides basic computer training for Non-Teaching staff for upgrading system operation.</p>
Students	<p>Health Insurance Card</p> <p>CIL (Centre for Leadership skill)</p> <p>English Improvement (CIFL)</p> <p>Anti-ragging Cell.</p> <p>Grievance cell.</p> <p>Placement Cell</p> <p>Xerox and printout shop, Wi-Fi facility for students, Stationary shop</p>



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

6.5 Total corpus fund generated

Unaided institution, Tuition fee only source.
Hence NIL.

6.6 Whether annual financial audit has been done?

Yes

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	YES	LIC	Yes	IQAC
Administrative	YES	LIC	Yes	IQAC & Mgt

6.8 Does the University declares results within 30 days?

For UG Programmes

Yes

YES

No

For UG Programmes

YES



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

The examination committee, headed by Principal, HODs and senior faculty members, regularly revalue examination process to bring transparency, Strictness, and Improvements in the examination system. All the examination halls have cameras which are monitored. The answer scripts are bundled according to the norms of the Bangalore University and sent to the Centre for evaluation. The eligible faculties go to Valuation duty. University ensures correctness through OMR entry for marks.

We follow the strict instructions given by the Bangalore University. University established a single UG valuation centre providing adequate space and infrastructure for effective supervision and smooth conduct of valuation. The valuation is conducted under the surveillance of CCTV cameras and putting jammers.

In Bangalore University, PG examination valuation has been decentralised and conducted in the respective PG departments which enabled quicker announcement of results.

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

Our management maintained competence by establishing state-of-art infrastructure and teaching standards and other requirements in order to achieve autonomy. The LIC visits by the University also enabled our college to grow towards achieving autonomy.

6.11 Activities and support from the Alumni Association

In view of continuing relationship and a strong bond with passed out students, Alumni Association is formed and Alumni meets are conducted. Alumni committee is formed to conduct Alumni meetings. Updating of Alumni students' database, their views on course and college are regularly done by the committee. Alumna shared their memories during the meets. The quality assurance policies, mechanisms and outcome of institution are communicated through alumni association meetings. Talk by Alumna for improvement of skill and latest technologies, tips for cracking the interview's in different levels are discussed. Placements and internships are also initiated for the benefit of juniors.



6.12 Activities and support from the Parent – Teacher Association

The departments organize Parent-Teachers Meets every semester where in parents / guardians are encouraged to attend the meet. The meets are usually conducted after the first internals test where in, student's attendance, test marks, general behaviour, presentation, learning and leadership skills are discussed.

Parents are encouraged to attend orientation programme on first day of admission in the campus. Feedback given by the parents is taken care of by the HOD's for betterment.

The departments put extra efforts towards the students who need further support.

In the beginning of every semester, it is mandatory that parents of all the three years' (1st, 2nd & 3rd years) students attend an Orientation on all academic programmes and student support services offered on campus.

Departments organize a one-on-one dialogue with parents to further support and counselling services to enhance performance.

6.13 Development programmes for support staff

The support staffs are encouraged to take up computer training sessions to enhance skills in their functional area from computer science department. The department staff take the help in need basis. The support staffs get training and support from senior support staffs which enhance their productivity and efficiency.

Demonstration on the use of software solution used in the administration Offices.

Sensitisation programme in "File Keeping".

The Institution ensures a positive response for the vows of the supporting staff.



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

The college implements healthy ecological practises in water, energy conservation and waste management. The college is located in hilly terrain with lush green environment and efforts are made for sustenance of existing trees as well as new sapling were planted. There is a nursery centre for propagation of tissue cultured banana for commercial purpose.

Some of the initiatives are as follows:

- a) Energy efficient lighting- LED lights and energy efficient PL lamps are used which consume less power.
- b) Herbal garden, Grey Water Recycling, Segregation of water and 'Green' lab waste disposal, safe disposal of laboratory waste was adopted.
- c) The water dripping system is used for maintaining lush green campus.
- d) The campus has been declared as Plastic Free Zone.
- e) The class rooms that are well ventilated, with enough windows, that so as to save electricity.
- f) It is ensured that the monitors of the computers in the library are switched of when not in use so as reduce electricity consumptions.
- g) Keep light fixtures clean – a cleaner bulb is a brighter bulb.
- h) Turn off unnecessary lights in the classrooms, corridor, staff rooms and office.

Associated Cells

1. CHANAKYA - Academic & Administrative Audit Cell
2. SAMMILANA – Alumni Cell
3. PRAKRUTHI - Eco & Environmental Cell
4. SARVAGNA - Literary Cell.
5. ABHAYA – Institutional & Social Responsibility Cell.
6. PARVA - Cultural Cell.
7. CHAKRAVYUH - Sports Cell.
8. VRUTHI - Placement Cell.
9. ANVESHANA - Research Cell.
10. PRANITHI - Career Guidance Cell.
11. SAMMILANA – Alumni cell.
12. Soft Skills Cell.



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.

Various value added programs were initiated to benefit the students-

- ICICI securities
- Reliance money infra structure on financial modeling
- Birla Sun life ltd programme on Mutual Funds
- Micro Analysis on Financial Statements
- SAP R3
- SAP- BI, have been introduced for students to enhance industry-institute linkage.
- Samsung India Ltd,
- 30 students placed in Goldman sachs, ITC paid internship and
- TCS paid Internship has been provided for our students
- “Do it yourself”–Filing of IT Return
- “Excel in Excel”

MoUs Signed

- Micro Analysis on Financial Statements
- Stratadigm education for training Ltd
- SAP
- ICICI securities
- Reliance money infra structure on financial modeling



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

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

PLAN	ACTION TAKEN
<ul style="list-style-type: none"> In line with Bangalore University online hall ticket issuing and online entry of internal marks was implemented 	Plan was executed successfully
<ul style="list-style-type: none"> Online feedback system was initiated 	Parallel to the existing manual student feedback system online feedback system was initiated
<ul style="list-style-type: none"> Letters to parents/ guardians 	Letters to parents/ guardians regarding absence shortage of attendance of their wards is informed Shortage of attendance informed on a regular basis. Centralized E-governance initiated
<ul style="list-style-type: none"> Internal assessment 	Compulsory test the marks on which contribute to the internal assessment marks. Criteria for determining internal assessment have been made more objective.
<ul style="list-style-type: none"> Calendar of events 	Calendar of events which was determined at the beginning of the year has been followed ensuring that all the planned activities have been completed, even if there was some variation in the dates. Department wise action plans which included a Guest Lecture and co-curricular activities in each department. Students have been taken for industrial visit on regular basis.
<ul style="list-style-type: none"> Work shop 	Faculties attended workshop "Training of trainers" to train the start-ups and to motivate students to become future entrepreneur



<ul style="list-style-type: none"> • Innovative teaching methods 	<p>Teachers are regularly given training so that they come true to the expectations of the students.</p> <p>Teacher teaching same or similar subjects form groups and regularly meet to discuss about books, study material and exam, assignment questions etc.</p> <p>Knowledge sharing among the teachers improves the quality of teaching.</p>
<ul style="list-style-type: none"> • Technical competitions & co curricular activities 	<p>Students are promoted for taking part in various technical competitions to hone their technical skills.</p> <p>Students are encouraged to take part in co-curricular activities.</p>

7.3 Give Two Best Practices of the institution.

1) Corporate Social Responsibility –

A) “Edu-Air Campaign”

An initiative to protect our home, Earth.... was organized and students along with their handmade sketches about the quotes and initiatives to be taken to avoid air pollution. The public was very happy with our initiative and appreciated our team. The feedback with respect to the campaign has also been collected.

B) "Care Campaign"

“Deeds of giving are the very foundations of the world”

Helping the needy is one of the greatest gifts we can give.... ..” With such an inspiring quote we organized a special campaign by name "Care Campaign"

The response was overwhelming by the Old age people of ashram. (Sri Ambigara Chowdaiah Shikshna Samshte (Re) ISRO Layout, Bengaluru.)

The students entertained them by performing dance, song. They shared pillows and confectionary items. The old age people were delighted and hugged our students with tears in their eyes.



C) **‘ACT NOW’**: A workshop was organized by our department in association with 'Volunteer for a Better India', an initiative of 'Art of Living' foundation. Around 300 students were addressed at Dr. C D Sagar auditorium, DSI Campus one. VFABI is a project for making a difference to our country & above all oneself. VFABI aims to bring youth together to address the critical issues affecting India like HIV and AIDS, the declining child sex ratio, sexual and reproductive health and rights, various issues affecting youth, environmental sustainability, drug and substance abuse, inequality in education and entrepreneurial opportunities, corruption and child protection issues.

The team of VFABI were Ms. Devi, Mr. Daniel, Mrs. Gowri, Ms. Amrita, Mr. Srikanth. Mr. Srikanth addressed the gathering about Rejuvenation of Kumudavathi river, where the students can take part in project on weekends to extend their shoulder towards revival of river's. Ms. Devi briefed about Act to save a girl child, against sexual harassment, inequality in education, female feticide, child labor etc. Mrs. Gowri, addressed the gathering about health, hygiene and safety. Mr. Daniel gave a brief description about life in Metropolitan city, day to day problems that struck our life, leadership qualities and so on.

A Call was given to our students to join their hands by registering themselves as Volunteers in the team and students enrolled their names in the projects to spend their weekends in serving the society. It was a fabulous and mind blowing session which created a sense of responsibility of each one of us in addressing current issues.

D) SOCIAL PROJECT-A day with underprivileged children

One of the most effective ways to prepare students to be more responsible leaders is to give them opportunities to get engaged in activities in their communities. Social responsibility is a duty each and every individual has to perform so as to maintain a balance between the economy and the ecosystems. We are grooming our students to focus their attention towards social responsibility as a citizen.

E) A National Awareness Campaign in association with the Ministry of Environment & Forests, Govt. of India & Karnataka Rajya Vignana Parishath, Bangalore to create awareness among the public about the Global Warming and Consequences on destruction of forests.

F) NSS unit of our college has 100 student volunteers on enrol. The volunteers under the guidance of the Principal and NSS officer has conducted several regular programs like cleaning the college campus, plantation of tree saplings in the campus and in neighbouring areas, blood donation camp, and literacy programs in selected slums. The NSS unit has adopted a village near Bidadi, Ramanagar District, where annual camp of 10 days' duration was conducted. A number of programs such as free health check-up, distribution of free medicines to the needy people, adult



literacy classes, cleaning of roads, plantation, sports and cultural events such as mono acting, folklore dance, skit, street play depicting the ill effects of tobacco chewing and smoking on health.

G) With the aim of spreading awareness on CSR Diversity & Inclusion and how it can be an effective business tool that provides returns in the long-term to both civil society and the industry, CII Karnataka had organised the 'CSR Summit 2014' with the theme 'The New Business Model: Engaging with Society & Enhancing Competitiveness' on 25 February 2014 at Hotel Lalith Ashok, Bangalore.

The Summit included an NGO Mela which aims to connect NGOs and corporate so they find ways to work together to address some of the most challenging social issues in India. It provided a forum to initiate a dialogue and enlighten the participants on creating a competitive edge for the respective organizations in the field of CSR besides devising concrete strategies of bringing sustainable impact of the CSR initiatives.

2) Blood donation camp

About 120 students and 13 staff members of the institution visited **Sri Sri Sri Balagangadhara Adichunchanagiri Blind School**, near Ramanagar and took part in cultural events performed by the blind children. The staff members and students visited **Samarthana Trust** for disabled at J. P Nagar, Bangalore and after spending some time with the inmates they distributed fruits to them. Blood donation camp was organized by the college in association with Dayananda Sagar College of Dental Sciences and Rashthrothana Trust, Bangalore. About 125 eligible donors (Students and Teachers) donated Blood to the needy people like accident victims, surgery patients, etc., Blood Donation Camp: A Blood Donation Camp was conducted in association with Lions Club Bangalore. Around 150 faculty members & students donated blood.

7.4 Contribution to environmental awareness / protection

Yes, to propagate mission of 'sanitation for all' our students undergone the Swachh Bharat campaign where they have cleaned first our campus and then the park located nearby our institution. Swachh Bharat Abhiyan is National level campaign started on October 2, 2014 by Narendra Modi and his Government, and all Indian citizens to make India a clean country by 2019.

Collage competition was conducted on environmental issues and various posters were displayed by the students.



7.5 Whether environmental audit was conducted?

NO

7.6 Any other relevant information the institution wishes to add.

- Online feedback system was implemented and manual feedback was removed
- Alumni association was strengthened
- Technical workshops were introduced to bridge the industry academia gap
- Faculty development program was planned and executed
- Different student clubs were initiated.

8 Plans of institution for next year

- CSTAB – Comprehensive Skill Training in Advanced Biotechnology
- Obtain Bioinformatics Infrastructure Facilities
- Strengthening physical and laboratory infrastructure
- Augmentation of research activities in terms of projects
- Mobilizing more financial sources from various agencies for all the departmental activities.

Associated Cells

1. Literary Club - SARVAGNA
2. Research Cell – ANVESHANA (Only Student Research)
3. Soft Skills Training -
4. Students Grievance Redressal Cell - SAMRAKSHA
5. Placement & Career Guidance Cell - VRITHI & PRANITHI
6. Eco Club - PRAKRUTHI
7. Institutional Social Responsibility Cell - ABHAYA
8. Equal Opportunity Cell - SAMANVAYA
9. Women Empowerment & Prevention of Sexual Harassment Cell - PRERANA
10. Counselling Cell - PARAAMARSHA
11. Mentoring Cell - APTAMITHRA
12. Anti-Ragging Cell - PRABHALA
13. Alumni Cell - SAMMILANA
14. Sports Club - CHAKRAVYUH
15. Students Activity Cell -
16. Cultural Activity Cell - PARVA



Dayananda Sagar College of Arts, Science & Commerce

ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2014-15

Name _____

Name _____

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC