Annual Quality Assurance Report (AQAR) 2014-2015



Deen Dayal Upadhyaya College

100% funded by Govt. of NCT of Delhi

(University of Delhi)

Shivaji Marg, Karampura, New Delhi-110015



NAAC Accredited Institution – 'B' Grade (CGPA 2.63)

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A					
AQAR for the year (for example 2013-14) 2014-15					
1. Details of the Institution					
1.1 Name of the Institution	Deen Dayal Upadhyaya College				
1.2 Address Line 1	Shivaji Marg				
Address Line 2	Karampura				
City/Town	New Delhi				
State	Delhi				
Pin Code	110015				
Institution e-mail address	principaldducollege@gmail.com				
Contact Nos.	011-25173400				
Name of the Head of the Institutio	n: Dr. S.K. Garg				
Tel. No. with STD Code:	011-25173401				

Mol	oile:			9810883366			
Nan	ne of the I(QAC Co-ordin	nator:	Dr. Kulvinder Singh			
Mol	oile:			09811998997			
IQA	AC e-mail a	e-mail address: iqacdducollege@gmail.com					
1.0	NA A COTT	 (E	MICO	GN 10070)			
1.3	NAAC Tra	ack ID (For e	ех. МНСОС	JN 18879)	DLCOGN16015	5	
		OR					
1.4	1.4 NAAC Executive Committee No. & Date: (For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)						
1.5	1.5 Website address: http://dducollege.du.ac.in						
	W	eb-link of the	AQAR:	http://c	Iducollege.du.ac.	in/index.php?page=	page&id=197
For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc							
1.6 Accreditation Details							
	Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period	
	1	1 st Cycle	В	2.63	2014	5 Year	
	2	2 nd Cycle					
	3	3 rd Cycle					

1.7 Date of Establishment of IQA	AC: DD/MM/YYYY	18.11.2013

4th Cycle

1.8 Details of the previous year's AQ Accreditation by NAAC ((for example	-	
i. AQAR	N/A	(DD/MM/YYYY)4
ii. AQAR		
iii. AQAR		
iv. AQAR		
-		(02/2/2/21217)
1.9 Institutional Status		
University	State Central	v eemed Private Private
Affiliated College	Yes No v	
Constituent College	Yes V No	
Autonomous college of UGC	Yes No V	
Regulatory Agency approved Insti	tution Yes	No V
(eg. AICTE, BCI, MCI, PCI, NCI)		
Type of Institution Co-education	on 🗸 Men	Women
Urban	√ Rural	Tribal
Financial Status Grant-in-	aid UGC 2(f)	UGC 12B V
Grant-in-aid	d + Self Financing	Totally Self-financing
1.10 Type of Faculty/Programme		
Arts V Science	Commerce V	aw PEI (Phys Edu)
TEI (Edu) Engineering	g Health Science	e Management V
Others (Specify)		
1.11 Name of the Affiliating University	ity (for the Colleges)	University of Delhi

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

Autonomy by State/Central Govt. / University	No		
University with Potential for Excellence	No	UGC-CPE	
DST Star Scheme	No	UGC-CE	
UGC-Special Assistance Programme	No	DST-FIST	
UGC-Innovative PG programmes	No	Any other (Specify)	
UGC-COP Programmes	No		
2. IQAC Composition and Activities			
2.1 No. of Teachers	06		
2.2 No. of Administrative/Technical staff	02		
2.3 No. of students	01		
2.4 No. of Management representatives			
2.5 No. of Alumni	01		
2. 6 No. of any other stakeholder and			
community representatives			
2.7 No. of Employers/ Industrialists			
2.8 No. of other External Experts	02		
2.9 Total No. of members	12		
2.10 No. of IQAC meetings held	1+1 = 2		

2.11 No. of meetings with various stakeholders: No. Faculty
Non-Teaching Staff O9 Students Alumni Others
2.12 Has IQAC received any funding from UGC during the year? Yes No
If yes, mention the amount Applied For
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 2
(ii) Themes Creating courses using Open Education Resources
2.14 Significant Activities and contributions made by IQAC
Under faculty development program IQAC organized two workshops

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	Achieveme	ents	
Department of Physics	Date 19/9/14	Event Inaugural Function of Aryabhatta Science Forum	 Description Lecture on "Role of Nanotechnology in shaping 21st century" by Dr. S. P. Singh, an eminent scientist from NPL. Lecture was delivered by Dr. R. S. Dhaka, Associate Professor, IIT Delhi, on "What can we learn from Photoemission Spectroscopy". Science Quiz and Poster making competition on the topic "Glimpses of Physics"

	16/2/15	Technical Lecture	 "Nanostructured Resistive Memories and Solar Cells" delivered by Dr. B. R. Mehta, Professor, Department of Physics, IIT Delhi "Can Nanotechnology create Utopia" by Prof. Subhasis Ghosh, JNU, New Delhi
	28/2/15	Visit to NPL	Inter University Accelerator Center and participated in the National Science Day celebrated on 28th February 2015.
			by Ms Devrani, IUAC and "Research Activity at IUAC" by Dr. N. Madhavan, IUAC.
	04/3/15	Technical Lecture	"Micro Raman Spectroscopy: A versatile tool for the fundamental Physics to Nanotechnological application" delivered by Dr. Fouran Singh, Scientist F, Materials Research Group, Inter University Accelerator Center.
	13/3/15 & 14/3/15	Annual Technical Fest	The activities included Science Quiz, Sci-Fi story writing competition, IM-PEDANCE (Impedance matching competition), Beat the Clock (Sudoku and Rubic Cube), Painting competition and Nucleo Saga (Treasure Hunt). An interaction session of present and alumni of department of Physics was also held on 14th March 2015.
Department of	Date	Event	Description
Electronics	5/9/15	Inaugural function	Dr. Anand Kumar Sethi alumnus of IIT Bombay and Fellow of the Indian Institute of Electronics and Telecommunications Engineers and Indian Aeronautical Society delivered his talk on "Electronics in India: Past, Present & Future".
	13-14/9/14	Workshop	Fourth National Workshop on Recent Trends in Semiconductor Devices and Technology. Some Of the renowned speakers were Dr. Krishan Lal, Former President-INSA, Dr B K Sehgal, Scientist G, Solid State Physics Laboratory (SSPL), DRDO Dr. Amita Gupta, Scientist G, Solid State Physics Laboratory (SSPL), DRDO and Professor P K Bhatnagar, UGC-BSR

		ı	T 11 5 1
			Fellow, Department of Electronic
			Science, University of Delhi.
	17/10/14	Seminar	One Day Seminar on Women in
			Science The seminar witnessed the
			presence of Dr. Chandrima Shaha,
			FNA,FASc,FNASc, Director, National
			Institute of Immunology, Delhi.
			Professor Kasturi Datta, FNA, FNASc,
			FTWAS, DBT Distinguished
			Biotechnology Professor, School of
			Environmental Sciences, Jawaharlal
			Nehru University, New Delhi ,
			Professor Paramjit Khurana, FNA,
			FASc, FNASc, FNAAS, J.C. Bose
			National Fellow, Department of Plant
			Molecular Biology, University of Delhi
			South Campus, New Delhi and Dr.
			(Mrs.) Niloufer Shroff, Scientist G &
			Head (Electronics Materials and
			Components Division), Electronics
			Niketan, DEiTY, MCIT, Govt. of
			India, Deptt. of Elect. Engg., Faculty of
			Engg. & Tech. Jamia Millia Islamia.
	21/1/15	Professor Meghnad	"Stellar Evolution to Black Holes and
		Saha Memorial	Beyond" delivered by Professor Bimla
		Award Lecture	Buti, Director, Centre for Science and
			Society, New Delhi.
	30-	Lecture workshop	Trans-disciplinary Areas of Research
	31/1/15		and Teaching by Shanti Swaroop
			Bhatnagar Awardee was organized
			where inaugural talk was delivered by
			Professor Asis Datta, FASc, FNA,
			FNASc, FTWAS, Former Vice
			Chancellor, Jawaharlal Nehru
			University, New Delhi, Dr. Indira
			Nath, FRCPath, DSc(hc).
Department of	Date	Event	Description
Chemistry	5/9/15	Inaugural Lecture of	• "Excitement and agony of a
		"covalence"	medicinal chemist"
			Teacher's day was celebrated,
			which was solely organized by
			students of B.Sc (H) Chemistry.
			"Research based techniques in
			chemistry" on 10th October 2014.
			• 37 students of B.Sc (H) Chemistry
			Sem-V participated and attended
			this three session workshop.
			_
			"spectroscopy in research",
			"column chromatography- an
			essential tool in research" and
			"chemistry made easy with

			 computers". A one day industrial trip to the "Sonepat Coop. Sugar Mills Ltd", Kami Road, Sonepat- 131001, Haryana and nearby Frost Falcon distillery was organized by chemical society. Chemical Society organized a lecture workshop on 25-26 March, 2015 conducted by Prof. P. S. Kalsi on stereochemistry and spectroscopy.
Department of Botany	Date 9/9/2014	Event Inauguration of the activities of the society	Description Dr. Ajay Arora, Principal Scientist, Plant Physiology Division, Indian Agricultural Research Institute on "Role of Ethylene on Post-Harvest losses in Crops". The Annual Newsletter of the society, "Contemporary Plant Sciences" which has been assigned ISSN 2393- 8676 was released on the same day.
	29/10/14	Intra-Department Debate Competition	On the motion "Human Negligence Convert a Natural Calamity into a Massive Disaster".
	1/11/14	Intra-Department Quiz Competition	17 teams of the B.Sc. (H) Botany and B.Sc. Life Sciences participated in the quiz
	23/1/15	Intra-Department Quiz Competition	13 teams across 6 departments of the college participated. The theme of this quiz was "Contribution of India in the Field of Science and Technology".
	2-3/3/15	National Conference	On "Climate Change: Impacts, Adaptation, Mitigation Scenario and Future Challenges in Indian Perspective" at Conference Centre, University of Delhi. Prof. Akhilesh Kumar Tyagi, Director, NIPGR, New Delhi was the Chief Guest.
	25/3/15	Annual Festival	Best out of Waste, Poster Presentation, Salad Making and Live Specimen Sketching.
Department of Zoology	Date 2014	 A Debate Con Boon or Bane? One Day Ev competition, (and Just-a-Min 	vent & Description mpetition on "Nuclear Power Plants: "in March, 2014. ent conducted on Rangoli Making Quiz, Poster Making, Slogan Writing nute on 26th March, 2014. a Documentary Film produced by

		Damage because Socio-Economics Career Counse with the Centre by Mrs. Pervirus India on 27th A Lecture on Cures" was de August, 2014. A Lecture on Bharat Mission September, 20 Students were National Park from 8th – 10th Lemongrass III	"Human Skin: Its Care, Diseases & elivered by Dr. Kapil Chandra on 28th "Personal Hygiene" under Swachh n Week by Dr. Pooja Raizada on 29th 114. taken for an excursion trip to Corbett and Nainital for an Ecology Study h October, 2014. Plantation was done in the college
D			8th October, 2014.
Department of English	Date	Event	Description
	19/7/14	Orientation	Presentation on ZEST including its
		Programme	aims, beliefs and activities.
	6/8/14	Jamming Session	The theme of this interactive session
			was Gender Discrimination and ways
	7 10 11 1	m 1 1 D	to overcome it.
	5/9/14	Teacher's Day	The most fulfilling part was the
		Celebration	involvement of alumni of the department who also took part in the programme.
	17/2/15	One-day national	Attended the World Book Fair and a
	1772/10	seminar	one-day national seminar on "TRANSLATION AND THE IDEA
			OF INDIA" organised jointly by the
			National Book Trust of India and the
			Centre for Translation Studies, St.
			Stephen's College.
Department of	Date	Event	Description
Management Studies	10/10/14	Inauguration	It comprised five events Out of the
		Ceremony	Box, Stalking the Stock, Vivencia,
			The Couch Potato Quiz and Eureka.
	6/10/14	National Conference	On "Emerging Issues in International Trade and Finance".
	9/2/15	International	On Business and Management-
		Conference	"Shaping the future" was inaugurated
			by Mr. Piyush Goyal, Hon'ble
			Minister of State with independent
			charge for Power, Coal and
			Renewable energy.
	24/2/15	Marketing	The event, comprising three rounds,
		competition	tested the participants' creativity,
			spontaneity and marketing
			knowledge.

Department of	Date	Event	Description
Mathematics/Operational	23/8/14	One day Seminar	On "Business analytics" was
			organized by Mr. Gagan Gandhi,
Research			Consultant, Trans Org Solutions Pvt
			Ltd, & Prof. P.K. Kapur, Amity
			international Business School, Amity
	24/1/15	Tuoinin a Duo anamana	University. In " Data Analytics Using SAS" was
	24/1/15	Training Programme	organized on 24 th January, 2015 by
			Dr Prabhat Mittal, University of
			Delhi.
	6/2/15	Lecture on Data to	
	0, 2, 30	big Data	Department of Computer & Data
			Science, JNU.
Department of	• Celeb	rated its inaugural for	the session 2014-2015 by honoring Dr.
Commerce	D.P.S	. Verma, Retired P	rofessor, Department of Commerce,
Commerce	Unive	ersity of Delhi.	
	_	•	nal trip from Delhi to Agra where the
		*	aj Mahal and studied the varied aspects
	of tou		
			DDUC intra-college festival which was
			ural, literary and informal events.
			the students aware of the rights relating
		1 1 0	own as 'Intellectual Property Rights'
	 chaired, by Dr. Rekha Chaturvedi, Head -IPR(Technical) MHRD. An interactive session with Prof. Dinesh Abrol from JNU on 		
	'Inculcating the Spirit of Innovation and Entrepreneurship among		
	Youth' and a Round-table on 'Entrepreneurial and Corporate		
	Innovations for Affordable Excellence and Sustainable		
	Development'.		
			n 'Forensic Accounting and Anti Money
	Launc	dering' by FCA Gopal S	Singh Negi.
Department of	Data	Event	Description
Humanties	Date 2/9/14	Essay Writing	Description On the topic 'The importance of
Tramanties	2/9/14	Competition	Indian languages in Civil services
		Competition	exam'.
	16/9/14	Hindi Divas	
		Celebration	
	•	·	iting competition on the topic ' The
		5 5	in Civil services exam' on 2 Septemper
	2014. Lokesh Joshi of B.A (Prog.) III year bagged first prize. Deen Dayal		
	Upadhyaya College of Delhi University has taken up the proposal of		
	Swaccha Bharat Mission by our PM Shri Narendra Modi with open heart		
	and Abhivyakti has tried to execute it ever since the idea was floated by him.		

	ABHIVYA	AKTI-the forum of Soc	ial science teachers and students gave a
			mabhushan Dr. Bindeshwar Pathak of
	Sulabh International on the Hindi Divas on 16th September, 2014. While		

	addressing the students Mr. Pathak emphasized that it is not only the shaaririk swacchata which is important but mental swachhtata is equally crucial to end racial and caste discrimination in India. On the Janam Divas of Shaheed Bhagat Singh; Declamation and poetry contest were organised on 1 October 2014. Kaushlender Singh of BSc. (H) Physics II year won the first prize.
Department of computer	Java Workshop (1st June 2014 to 15th June 2014) The participating strength was 42 students, across various batches from B.Sc. (H) Computer Science and B.Sc. Physical Science. Students were motivated and gave very good response during the event. Spoken Tutorials (Sep-Nov, 2014) The department also collaborated with IIT Bombay in their Spoken tutorials Project which is an initiative supported by NMEICT, MHRD. Training and online programming tests for both Linux Operating systems and C++. Mobile Computing Workshop (8th, 9th and 11th October, 2014) A three day android application development workshop was organized with due cooperation from IntellRise Corporation and faculty. The workshop was addressed by Mr. Harshit Bhatia from IntellRise Corporation. India Biggest Network's Championship (16th -17th January 2015) ACM Chapter, DDUC organized a two day workshop on 16-17 January, 2015 in association with ACES IIT Delhi for the India's Biggest National Championship. The workshop was attended by a total of 65 students and 7 teachers from various colleges all over Delhi. Mr Rajat Bhatia, trainer from Cisco, helped students gain knowledge on real Cisco routers and switches. The two day workshop provided students a platform to learn and implement their knowledge, altogether.
	Robotics Club The Robotics club was formed in the college in April'2014 as a part of 'e-Yantra Lab Setup Initiative' (eLSI) programme of IIT Bombay. The members: Dr. Ravinder Kaur, Dr. Rajni, Dr. Anju and Dr. Anil participated in e-Yantra teachers competition (eYTC) held at IIT Bombay in April 2014 and won the consolation prize.
Management Provide the det The Governing	was placed in statutory body Yes No Syndicate Any other body ails of the action taken ag Body of the college suggested some changes which are in the present AQAR.

Part – B

Criterion-I

1. Curricular Aspects

Level of the Programme Number existing Programm		g	g programmes added		Number of self-financing programmes	Number of value added / Career Oriented programmes	
PhD						1 0	
PG							
UG	15				01		
PG Diploma							
Advanced Diploma							
Diploma							
Certificate							
Others							
Total							
Interdisciplinary							
Innovative							
2 (i) Flexibility of the (ii) Pattern of progr		m: CE	S/Core/Electiv	ve opt	ion / Open options Number of progr		
		m: CE	/	ve opt			
		m: CE	Pattern	ve opt	Number of progr		
		m: CF	Pattern Semester Trimester	ve opt	Number of progr		
		m: CF	Pattern Semester	ve opt	Number of progr		
	ammes:	m: CE	Pattern Semester Trimester Annual		Number of progr		
(ii) Pattern of progr	rammes: cholders*		Pattern Semester Trimester Annual Pare	nts	Number of programme 15 Employers	rammes	
(ii) Pattern of progr 3 Feedback from stake (On all aspects)	cholders*	Alum	Pattern Semester Trimester Annual Pare Manual	nts [Number of programme 15 Employers	Students	
(ii) Pattern of progr 3 Feedback from stake (On all aspects) Mode of feedba	eholders* ack : Lysis of the	Alum	Pattern Semester Trimester Annual Pare Manual Pack in the Anne	nts al	Number of programme 15 Employers Co-operating	Studentsschools (for PEI)	
(ii) Pattern of progr 3 Feedback from stake (On all aspects) Mode of feedback Please provide an anal	eholders* ack : Lysis of the	Alum	Pattern Semester Trimester Annual Pare Manual Pack in the Anne	nts al	Number of programme 15 Employers Co-operating	Studentsschools (for PEI)	
(ii) Pattern of progr 3 Feedback from stake (On all aspects) Mode of feedback Please provide an anal	cholders* lock : lysis of the control of the cont	Alum Onlir feedb	Pattern Semester Trimester Annual Pare Manual Pack in the Anne of regulation or NO	nts al xure	Number of programment of programment in the second	Studentsschools (for PEI)	

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
94	35	59		

2.2 No. of permanent faculty with Ph.D.

|--|

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

Asst.		Associ	ate	Profes	ssors	Other	S	Total	
Profes	ssors	Profess	sors						
R	V	R	V	R	V	R	V	R	V
19	11							19	11

2.4 No.	of Guest and	Viciting	faculty	and Tem	norary	faculty
2.4 INO.	of Guest and	i visitilig	racuity	and 16m	porary	racuity

30

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented papers	01	05	
Resource Persons			

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

The Department of English organized Grammar Workshops for all the willing students. The workshops aim at familiarizing students with basic grammatical terms and concepts. We believe that for adults mastering a language is an intellectual activity, and that we need to focus on form and on consciousness raising. That is to say, learning seems to be enhanced when the learner's attention is directed to getting the forms right, and when the learner's attention is directed to the features of the grammatical system.

The workshop was divided into six sessions. The first session dealt with nouns, determiners, numerals, pronouns, adjectives, verbs, adverbs, prepositions, conjunctions, numerals.

The second session dealt with the five types of phrases: noun phrase, verb phrase, adjective phrase, adverb phrase and preposition phrase.

The third session dealt with clauses. In this session, independent and dependent clauses were discussed. More time was devoted to dependent clauses as we looked at both formal and non-formal subordination.

The fourth session discusses the five elements of a sentence: subject, verb, object, complement, and adverbial

The fifth session illustrated how these elements come together first in the seven patterns of the simple sentence and then in compound and complex sentences. This was followed by a look at four kinds of sentences: statements, questions, commands and exclamation.

The sixth session dealt with sentence processes: concord, negation, questions, passive voice, reported speech, substitution and ellipsis, punctuation and sentence connectors focusing on common errors that students tend to make while writing.

This has helped the students improving their written language.

~ 7	Total No.	C 4 1	, 1 .	1	1 .	.1 .	1 .	
, ,	LOTALINO	Of actual	teaching	dave	during	thic	academic	VAar
4.1	TOTAL INO.	or actuar	tcaciiiiiz	uavs	uurme	uns	acaucinic	v Cai

180

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

No

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

03	

2.10 Average percentage of attendance of students

72.64%

2.11 Course/Programme wise distribution of pass percentage :

	Semester	ODD(2014-15)	Percenatge	Even(2013-14)	Percenatge
	Total No of Students	2368		2017	
Fail/ER	<40%	174.00	7.35	63.00	3.12
IIIrd Divison	40%-<50%	237.00	10.01	100.00	4.96
IInd Divison	50%-<60%	428.00	18.07	327.00	16.21
Ist Divison	60%-<75%	821.00	34.67	905.00	44.87
Ist Divison(with Distinction)	75% and above	703.00	29.69	621.00	30.79

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

Will start the process this year

2.13 Initiatives undertaken towards faculty development 2

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	
UGC – Faculty Improvement Programme	40
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	10
Summer / Winter schools, Workshops, etc.	
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	22	4		4
Technical Staff	22	11		11
Library Staff	06	1		1

Criterion - III

3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
 - The college Governing Body on recommendation of IQAC has created a corpus of Rs. 3.0 crores out of whose interest income a research endowment fund shall be created. The endowment fund shall be utilized for providing seed money of Rs. 1-2 lakhs depending upon the needs and research proposal submitted by new faculty members.
 - Purchase of scientific equipment for research lab.
- 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1			
Outlay in Rs. Lakhs	6,31,188/-			

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	4			
Outlay in Rs. Lakhs	13.12			

3.4 Details on research publications

	International	National	Others
Peer Review Journals	75	05	
Non-Peer Review Journals		07	04
e-Journals	01		
Conference proceedings	01		

3	5	Details	on Im	pact facto	or of n	mblica	ntions
J		Details	OH HI	ipaci racii	логр	uonca	uons.

Range	1.5-5.8	Average	3.65	h-index	11	Nos. in SCOPUS	

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No	o. of boo	ks published	i) W	ith ISE	BN No.	08	Chap	ters in l	Edited Bo	ooks 18	
3.8 No	o. of Uni	versity Depa			ISBN N ving fur						
			UGC-	SAP		CAS		DS	ST-FIST		
				L		L		Б	D.T. C. 1	/C 1	
			DPE					DI	BT Scher	ne/funds	
3.9 Fo	r college	es	Auton	omy		СРЕ		DI	BT Star S	Scheme	
			INSPI	RE [CE		Aı	ny Other	(specify)	
3.10 R	evenue	generated the	rough o	consulta	ancy	NIL					
3.11 N	No. of co	onferences		Leve	el	Internation	al Na	ational	State	University	College
oro	ranized i	by the Institu	ıtion	Numb		1		1			
018	sumzea	by the mistre	111011	Spons	soring	College		DST			
3.13 N 3.14 N	o. of co	culty served a llaborations kages create get for resea	d durin	Ing this	nternatio year		e perso		2	Any other [Nil
Fro	m Fund	ing agency			From	Managemen	t of Ur	niversity	y/College	13.12	7
Tot	al]						_
3.16 N	No. of pa	tents receive	ed this	year	Type	of Patent			Nin	mber	l
	•			•			Appl	ied	- 1101		
					Nation	1a1 	Gran	ted	-		
					Interna	ational	Appl Gran				
					~		Appl			·	
					Comm	ercialised	Gran		_		
		search award stitute in the	year	gnition	s receiv	red by faculty University	and re				
											

3.18 No. of faculty from the who are Ph. D. Guides	e Institution	6				
and students registered u	inder them	6				
3.19 No. of Ph.D. awarded	by faculty from the	Institution				
3.20 No. of Research schola	ars receiving the Fe	llowships (N	ewly enroll	led + ex	tisting ones)	
JRF	SRF	Project F	Fellows		Any other	
3.21 No. of students Particip	pated in NSS event	s:				
		Univers	ity level	35	State level	
		Nationa	l level		International level	
3.22 No. of students partici	pated in NCC even	its:				
		Univer	sity level	5	State level	
		Nation	al level		International level	
3.23 No. of Awards won in	NSS:					
		Univers	ity level	15	State level	
		Nationa	l level		International level	
3.24 No. of Awards won in	NCC:					
		Univers	ity level		State level	
		Nationa	l level		International level	
3.25 No. of Extension activ	ities organized		L			
University forum	01 Colleg	ge forum	14			
NCC	NSS			Any	other 01	

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

Swachh Bharat Abhiyaan

The various awareness programmes and cleanliness drives initiated in the college in the **odd semester 2014**, initiated in the college saw a sense of belongingness among the students. They realised that the college is theirs and they have the responsibility to keep it clean. The group activities also brought them close and inculcated leadership qualities to take steps towards healthy habits and provide service to the community of which they are an integral part.

Each class was allotted a **classroom/laboratory** to keep clean throughout the year. The students organized themselves in various groups to distribute the work of cleanliness of their room so that their efforts outshone others. This helped build healthy competition among students of one class with another. Extra efforts were made to clean the **open spaces** of the college campus. Each course/department was given a week to clean the same. After the completion of their classes, for that day, the students of the particular course organized themselves in various groups to clean different parts of the open area in the campus. Handpicking was the main means of cleaning. They collected paper, plastic, broken glass and leaves in separate gunny bags. They learnt the importance of segregating the garbage into degradable and non-degradable parts. Enthusiastically they compared their collection in bags with other groups and tried to outdo each other. They were surprised at the amount of filth they throw around unknowingly in their surroundings. This repeated exercise of weekly cleanliness drive helped them in creating awareness and healthy habit of throwing waste in designated bins. They saw for themselves that small habits go a long way to make big difference.

The college students along with the staff were also involved in extending their effort and experience of campus cleanliness to the **community**. The by-lanes around the college were cleaned by the students on weekly basis. The college also adopted the nearby community-centre (the OBC Bank area) and helped maintain a better cleanliness level in that area. This helped in building a sense of belongingness to the community and providing their services to the larger picture of clean environment.

To maintain the continuity of the effort of the college students and staff in the cleanliness drive in the **even semester 2015**, the schedule was extended till 16th April 2015. The students and faculty continued to enthusiastically extend their services to the Swachh Bharat Abhiyaan. Although we have stopped involving the students into day-to-day cleanliness schedules in view of the ongoing examination; we have succeeded in creating awareness of the need for sustenance of cleanliness.

At the college level we have given a short-term **budget proposal**, which is essential for the cleanliness drive. We have also given a long-term (5 years) budget proposal which we intend to implement in our new campus in Dwarka, New Delhi. It involves, setting up of composting plant and paper recycling plant in addition to what we are already doing.

The NSS volunteers took turns to ensure that the **washrooms** in the college campus were cleaned regularly. They also showed their keen-ness to attend leadership workshops for cleanliness drives in the University of Delhi. The **water tanks** were regularly cleaned under the supervision of the caretaker of the college with date of cleaning and next due date painted on them. The college maintains **dual pits** for degradation of fallen leaves and vegetable waste in the college campus.

The college also ensures regular fumigation by the MCD, cleaning of the sewage tanks, pruning of the trees, weeding of the lawns and white-washing of the buildings. The college also has rain-water harvesting system in place to maintain ground water. Awareness for water conservation was created among students to conserve water, especially in the laboratories.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area		NIL		
Class rooms		NIL		
Laboratories		NIL		
Seminar Halls		NIL		
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	08	01	UGC XII Plan	09
Value of the equipment purchased during the year (Rs. in Lakhs)	10.62	3.96	UGC XII Plan	14.58
Others		40 Lakh		

4.2 Computerization of Library:

Fully automated library is operational since 2004, using a professional software 'LSEase' of Libsys Corporation.

4.3 Library Service:

	Exi	sting	New	ly added	Tot	al
	No.	Value	No.	Value	No.	Value (Rs.)
Text Books	27819	6253607	1412	539407	29231	6793014
Reference Books	5558	3957090	126	365720	5684	4322810
Journals	30	37150	3	1950	33	43230*
Magazine	24	24521	1	120	25	27996*
e-Books	97000	-	-	-	97000	Rs. 5000 (N-LIST Consortium Price)
e-Journals	44000	-	ı	-	44000	(Through N-LIST, UGC-Infonet & Delhi University Library System)
Digital Database	84	-	ı	-	-	(Through UGC-Infonet & Delhi University Library System)
CD & Video	700	-	50	-	750	(Purchased alongwith Books/ Magazine)
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Other s
Existing	1172	04	02	01	01	02	11	
Added								
Total	1172	04	02	01	01	02	11	

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

Under Faculty Development Program college organised two workshops of one day each on the topic "Creating courses using Open Education Resources"

4.6 Amount spent on maintenance in lakhs: M.G.

i) ICT 1,51,000/-

ii) Campus Infrastructure and facilities 58,591/-

iii) Equipments 3,18,014/-

iv) Others 54,056/-

Total: 4,30,661/-

Criterion-V

5. Student Support and Progression

5.1 Contri	bution of IQAC in enhancing awareness about Student Support Services
	NIL

5.2 Efforts made by the institution for tracking the progression

NIL

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2567			

(b) No. of students outside the state

525

01

(c) No. of international students

			_		
	No	%		No	%
Men	1521	59.25	Women	1046	40.75

Last Year (2013-14)				This Year (2014-15)							
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
386	131	28	219	11	775	498	195	44	358	8	1103

Demand ratio --- Dropout %: Less then 2%

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

NIL	
No. of students beneficiaries	NIL

5.5 No. of students qualified in these examinations

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

5.6 Details of student counselling and career guidance

Placement Cell of a college is one of the factors a student considers before devoting his/her future to the college. Before student involvement in placement cell in our college, there were no signs of awareness among students about pre-placement talks, internship opportunities and workshops, placement drives were limited to a few courses and a few companies visited.

Student involvement in The Placement Cell has brought a reform; students now are more aware about company visits, workshops and are willing to participate.

- **Student Database:** No account of students ever existed, but we now have an elaborate student database with **1200**+ entries throughout courses and years.
- **Student Management:** Student Management team pasted posters, made announcements from class to class and created an official Facebook page which now has **3000+ likes**. Every member of the cell is assigned with a course, who manages mails and deals with queries and feedbacks. We make sure our mails and notifications reach to each student of the college.
- Corporate Team: Company database was out-dated and with only a few entries, the Corporate Team has worked hard and after hours of calling and pursuing HRs we could manage to add up 100 companies in the database, and arrange placement drives. We hope to invite more companies in future.
- **Content Creation:** Placement Cell intends to create content for the welfare of students, under this section, we have created two major documents, **College Brochure** and a **Student Docket**.
 - Every company is sent a **College Brochure**, which contains information about strength of our college, courses taught, achievements and facilities our college provides.
 - In the beginning of New Year, Placement Cell released a **Student Docket**, a thirty page document which includes necessary information about the Placement Cell and also functions as a how-to guide for students. The docket contains important articles and tips for interviews, group discussions and soft skills.

Placement Results:

Response from Students: The Placement Cell holds placement drives every semester, end of an odd semester and beginning of every even semester. Below is the data of visited companies and proposed companies:

i. Companies visited:

Companies	Package offered	Date	No. of students registered	No. of confirmed registrations	No. of Students Placed
Hike Placements	Rs.1.56L per annum	03/11/14	173	100	23
eAge tutors		05/11/14	251	180	13
Smartican	Rs.2 to 6L per annum	07/11/14	251	200	04
Wipro	Rs.1.38L to 2.76L	08/1/15	51	32	17

	per annum				
TCS		13/1/15	140	110	34
Axis Risk Consulting	Rs.2.5L per annum	28/1/15	154	40	05
ICAT	Rs.2.5L per annum	02/02/15	65	36	05
Draft and Craft {off campus}	Rs.1.8L per annum	03/02/15	05	05	03
Genpact	Rs.1.7L per annum	10/02/15	154	50	22

^{*}Total registrations for cancelled organisations.

Our past recruiters were:

- 1. WIPRO
- 2. TCS
- 3. Genpact
- 4. Protvity
- 5. Libsys
- 6. Aon Hewitt
- 7. EY

Companies Expected to visit in Future:

- 1. Jet Airways
- 2. HDFC Bank
- 3. AON Hewitt
- 4. RBS
- 5. Sun Business Solutions {Off Campus}
- 6. ICICI Prudential Life Insurance
- 7. Concentrix
- 8. Bryogen Pharmaceutical pvt ltd
- 9. EY

Internship Opportunities and Workshops:

- 1. Ladders institute
- 2. Teach India Program
- 3. Teach for India (NGO)
- 4. eAge Tutors
- 5. Smartican
- 6. Zocalo
- 7. Draft and Craft

No. of students benefitted

131

5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited Number of Students Participated		Number of Students Placed	Number of Students Placed
14	200	126	05

5.8 Details	s of gender sensitization pr	ogrammes				
5.9 Studer	nts Activities					
5.9.1	No. of students participa	ted in Sports, Games	and other events			
	State/ University level	9 National le	evel 4 In	nternational l	evel	
	No. of students participa	ted in cultural events	}			
	State/ University level	30 National le	vel In	ternational le	evel	
5.9.2	No. of medals /awards w	on by students in Sp	orts, Games and o	ther events		
Sports	: State/ University level	4 National 1	level 1	International	level	
	ll: State/ University level	4 National I	level I	nternational	level	
			Number of stu	udents	Amount* (In Rs.)	
	Financial support from in	stitution	335		22,98,000	
	Financial support from go	overnment	335		4,30,000	
	Financial support from or	ther sources	23		20,000	
	Number of students International/ National re					
	* Rounded	off to nearest thousa	ands			
5.11 Stu	dent organised / initiatives					
Fairs	: State/ University level	National le	evel I	nternational l	evel	
Exhibition	: State/ University level	1 National le	evel I	nternational l	evel	
5.12 No	of social initiatives under	taken by the students	s 01			
5.13 Majo	r grievances of students (if	f any) redressed:				

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

To be an academia of "first choice" to transform lives that will change the world for the better at whatever level of human endeavour they are involved.

"Institutions are built by humans and not by the buildings". We started with this spirit in 1990 in a school building at Karampura. In our journey of last two decades we modified the building as per our compulsions and eventually added another block to accommodate the influx of students. All these years we have been feeling the dire need of a campus which has proper facilities as per expected standards of a college.

Our dream is shortly going to materialize in the new campus which is coming up at Dwarka. We have planned the building as per international standards with focus on national/international collaborations.

This building will have most of the features of a green building- water harvesting water recycling, solar electricity, to name a few. The building has been so designed as to allow maximum light and air to come in naturally. It has a separate office for each faculty member, residential facility for about 10% students (separate for boys & girls), an auditorium, amphitheatre, indoor sports facilities, gymnasium, large spacious laboratories and lecture halls, library, computer centre. None the least it has full power back up and a large part of it is being centrally air conditioned. We have moved a step ahead in our endeavours to earn excellence in the dynamic global academic scenario.

Mission

- To create confident, dedicated honest and upright individuals who become an asset to the society.
- We provide space to the students to freely express and develop views that help them respond to changes in the society.
- We recognize the challenges of an interdependent and competitive world and the need for our students to adapt and excel in it.
- To develop professionals who are committed to their personal & professional endeavours and who have the vision, courage and dedication to initiate and manage change.

6.2 Does the Institution has a management Information System

- Yes, the institution has college management system which takes care of admission, Internal Assessment, Examination of students, accounts and salary, Human Resource as independent modules. The college is in the process of their integration to create a proper ERP solution.
- 6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The faculty members were involved in Choice Based Credit System (CBCS) Committee constituted by UGC to formulate Under-graduate syllabus. One member was introduced in CBCS committee constituted by University of Delhi to plan and implement CBCS system in University of Delhi. One faculty member is member of the Academic Council of University of Delhi. 01 faculty member was member of Board of Research Studies/faculties of University of Delhi.

6.3.2 Teaching and Learning

• College has Academic Development Committee and Academic Supervisory Committee which looks after overall academic development/ needs of the college.

6.3.3 Examination and Evaluation

 Continuous evaluation is carried out throughout the semester via test, projects, presentations, assignments, quiz etc. The end semester examination question paper is set by University of Delhi. The practical examination is conducted with internal and external examiners appointed by the superintendent examination.

6.3.4 Research and Development

- Full-fledged Research Centre has been made functional this year. Source Measure meter worth Rs. 3,96,891/- was procured this year.
- Four innovative projects funded by University of Delhi involving 12 faculty members with four external mentors and 40 under-graduate students of the college have been completed this year. The total worth of four projects is Rs. 13.12 lakhs.

Strategy:

The college Governing Body on recommendation of IQAC has created a corpus of Rs. 3.0 crores out of whose interest income a research endowment fund shall be created. The endowment fund shall be utilized for providing seed money of Rs. 1-2 lakhs depending upon the needs and research proposal submitted by new faculty members.

Achievements:

Doctorate

Dr. Soni Anuja, Assistant Professor, Department of Computer Science has been awarded Ph.D on the topic "Requirement Engineering Process for Multi-Agent Systems" by University of Delhi on 15th September, 2014.

Dr. Tripathi Sachchindanand, Assistant Professor, Department of Botany has been awarded Ph.D on the topic "Response of Selected Dry Tropical Forest Tree Species to Resource Variability (Light, Water, Nutrient) by Banaras Hindu University on 24th September, 2014.

Awards & Distinctions

- Dr. S.K. Garg, Principal is a Member of a committee constituted by the Chairman, University Grants Commission for working out the modalities of Choice Based Credit System to be implemented in all Central Universities we.f. session 2015-16.
- Dr. Manoj Saxena, Received Meritorious Teacher by the Govt. of NCT of Delhi for the Year 2014, based on evaluation comprising of Student Evaluation, Result Evaluation, Self Appraisal and Evaluation by the Principal. He is Regional Editor South Asia IEEE EDS News Letter and also Member of Choice Based Credit System committee constituted by University of Delhi (2014).

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Lalitt Kumar, Assistant Professor in English ack-translated one chapter from *Alice in Wonderland* from two Hindi translations and wrote a scholarly introduction to it in 2014 for Oxford University Press, New York. The book will be exhibited in New York this very year by OUP in collaboration with Alice lovers.

Lalitt Kumar, Assistant Professor in English is working on a translation project since 2014 at the Department of English, University of Delhi in collaboration with the Centre for Archiving and Translation. The project seeks to bring out a translated edition of satires and short stories written by Shrilal Shukla in order to supplement the reading of Raag Darbari.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Our library is fully computerized and all its functions and operations are done through dedicated network of computer systems using library software. It has up-to-date bibliographic database of books and journals. The library has added 1159 volumes of books so far this year, making its total collection as 40,555 volumes of books. The library subscribes to 62 journals & magazines of

national and international repute in the relevant subject areas. Besides this the library subscribes to 15 national newspapers. It has 562 bound volumes of journals and 750 CDs in its collection. The library held its orientation program on 19th, July 2014, for the students of batch 2014-15. The library has a rich and active collection of text-books and reference books which is utilized heavily by the students. During the preceding year, a total of 72,221 transactions (Issue/ Return) were done. The library also provided book-bank facility to 90 students belonging to SC/ST/OBC categories and other economically poor and meritorious students of the college. To complement class-room teaching with e-learning, the library has computing facility comprising of 40 PC with Internet access. Through the University dedicated fibre-optic link, the library has access to more than 44,000 peer reviewed journals, 84 databases and other educational materials subscribed by the University of Delhi. Through the NLIST programme of UGC-INFLIBNET, the faculty and students also enjoy the facility of remote access to more than 6000 e-journals and 97,000 e-books. Besides this, library also downloads relevant subject material and other useful information available in public domain on to its local network for students' ready reference.

6.3.6 Human Resource Management

- The college has Grievance Redressal Committee for non-teaching employee of the college.
 College also has internal complaint committee (ICC) formulated as per direction of the Government of India.
- College has Grievance Committee for redressal of grievances related to under-graduate admission. All faculty members of the college are actively involved in different committee/societies of the staff council.

6.3.7 Faculty and Staff recruitment

- College has recruited:
 - 07 faculty members in Department of Chemistry
 - 04 faculty members in Department of Zoology
 - 03 faculty members in Department of Botany
 - 02 faculty members in Department of Management of Studies
 - 03 faculty members in Department of English

Appointments were made against remaining vacant position with faculty members on Ad-hoc basis as per UGC norms.

28 staff members were appointed on contractual basis.

6.3.8 Industry Interaction / Collaboration

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	6.11	Activities	and supp	ort from t	the Alumni	Association
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Since the college is only 25 years old, the alumnus is in its infancy stage. As of now they are not in position to provide financial support. However, the alumni is helping the college in career counselling and placement related issues

6.12 Activities and support from the Parent – Teacher Association

Parent-Teacher Association is to be constituted.

6.13 Development programmes for support staff

5-6 programmes organized by Government of NCT of Delhi were attended by the office staff. The technical staff attended short courses organized by Delhi University Computer Centre (DUCC)

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

College is doing water harvesting for the last 14 years. Tree plantration was done on 25th September 2014 and later on also as part of Swachh Bharat Abhiyan

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.
 - Innovation in Admission process.
 - Field visit to Eco parks for sensitizing the students.
 - English Grammar workshops.
 - Dramatics Club increased the no. of stage performances.
 - Increased level of participation in interstate competition.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

It was planned to have Grammar workshop and educational field trips for students. Both the activities were successfully organized in the year.

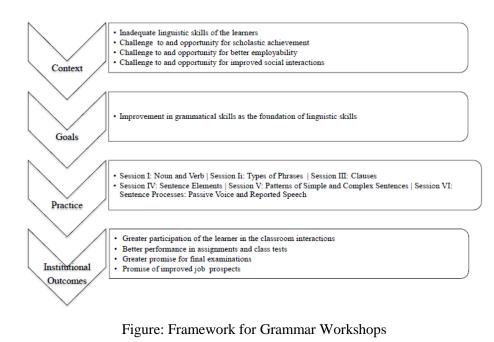
7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

An institution is about institutionalisation of behaviour. Since our accreditation, we have endeavoured to introduce two behaviours that we seek to institutionalise as sustainable practices. One of these, namely Workshop on English Grammar is autonomously undertaken. The other, namely Eco Trips is an induced practice, thanks to the mandating of environmental awareness for all the students enrolled in the college.

Best Practice 1: Grammar Workshops

Grammar is the foundation for the development of language skills. The language skills enable scholastic achievement as most scholastic assessments are linguistically anchored. Grammar also empowers the individuals by aiding their expression, presentation and social interaction skills. It is the backbone of all verbal communication.

As an institution of higher education we are aware that inadequate grounding in grammar impedes scholastic, career and life progression. Based on this need assessment, our Department of English has designed an elaborate curriculum and pedagogy for effective reinforcement of these skills amongst our learners.



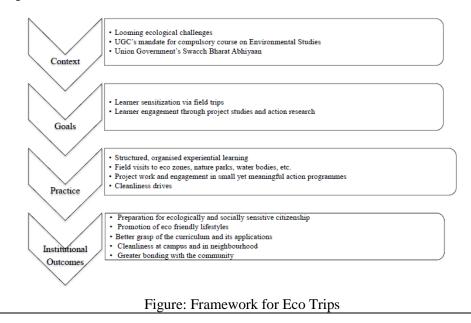
The workshops aim at familiarizing students with basic grammatical terms and concepts. We believe that for adults mastering a language is an intellectual activity, and that we need to focus on form and on consciousness raising. That is to say, learning seems to be enhanced when the learner's attention is directed to getting the forms right, and when the learner's attention is directed to the features of the grammatical system.

The workshop is divided into six sessions. The first session deals with nouns, determiners, numerals, pronouns, adjectives, verbs, adverbs, prepositions, conjunctions, numerals. In this section a lot of time is devoted to noun and verb. The second session deals with the five types of phrases: noun phrase, verb phrase, adjective phrase, adverb phrase and preposition phrase. Once again the noun phrase and the verb phrase are dealt with in some detail. The third session deals with clauses. In this session we look at independent and dependent clauses. More time is devoted at dependent clauses as we look at both formal and non-formal subordination. We then go on to the different kinds of dependent clauses: noun clauses, adverbial clauses, relative clauses and conditional clauses. The fourth session discusses the five sentence elements: subject, verb, object, complement, and adverbial. The fifth session goes on to illustrate how these elements come together first in the seven patterns of the simple sentence and then in compound and complex sentences. We then go on to look at four kinds of sentences: statements, questions, commands and exclamation. The sixth session deals with sentence processes: concord, negation, questions, passive voice, reported speech, substitution and ellipsis, punctuation and sentence connectors focusing on common errors that students tend to make while writing.

The response to the workshop has been encouraging. It has reflected in better participation of the learners in classroom interactions. Quality of the assignments written has shown improvement and we hope to achieve better results in the examinations. The industry too has looked at this initiative favourably. Our challenge is to scale up these workshops to provide opportunity to all the students of the college. Since, this would entail substantial faculty time and college space, appropriate cost and revenue modeling would be necessary to sustain this practice. We propose also to augment infrastructure and put in place a language lab.

Best Practice 2: Eco Trips

For environmental issues, just as in case of socio-economic issues, awareness is the first step toward engagement. Adult learners undergo these transitions fairly fast. Since they belong to the generation-next, their education, training and development potentially is key to our sustainable future. With this in mind, an undergraduate course on Environmental Studies was introduced in Delhi University from the academic year 2014-15 for the First Year students. The course, inter alia provides field visits to various places of environmental significance. Our college has seized this opportunity for embarking upon a comprehensive programme of eco trips. The union government's Swacch Bharat Abhiyan provided a further impetus to our efforts in the context of challenges of waste management, air and water pollution in urban settings.



In the year under review, we have taken contingents of the students to Kamla Nehru Park, Aravalli Biodiversity Park, Yamuna Biodiversity Park, Okhla Bird Sanctuary, Botanical Garden, NOIDA and National Zoological Park, New Delhi etc. with a view to facilitating their first hand understanding of the natural ecosystems their structure, function and value. These visits have deeply sensitized them to the need of for conserving and developing a sustainable environment to save biodiversity on the planet earth. The students were guided to prepare project reports and a few projects were made live to deal with the various environmental problems prevailing in Delhi NCR region. The students also undertook small projects on Birds, Forest Ecosystem, Wetland Ecosystem, Forest trees, Medicinal Plants etc. The curriculum trajectories of these projects were explained in the context of ex- site conservation of threatened animals through captive breeding, and cell and tissue culture of plants etc.

Solid Waste Management is major problem and poses serious challenge for urban planners to dispose it off to proper site. Around 50 students did house hold survey and interviewed rag pickers in different localities of Delhi to find solution for this problem. The results of the survey may be useful in making "Swachch Bharat"

Around 100 students were taught to identify birds and they undertook projects on Birds (House Crow, Rock Pigeon, House Sparrow, and Common Myna). Students studied the abundance and distribution of common birds of Delhi in their nearby locality, possible causes of decline in their number, and ways to save them

The direct involvement of students in environment related projects have brought them closer to nature and inculcated the concern for sustainable development and management of the environment. It has made them aware and sensitized them regarding the necessity for clean, healthy and safe environment.

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

7.4 Contribution to environmental awareness / protection

The college observed a weeklong intensive cleanliness drive on occasion of the Founder's Day on 25th September, 2014. 'Tree Plantation Drive' was organized in the college campus on Birth Anniversary Celebration of Pandit Deen Dayal Upadhyaya by staff and students of the college. The Principal emphasized the role of trees in a step towards clean environment. The following week was dedicated to bringing about awareness of cleanliness by organizing talk on personal hygiene, poster making and slogan writing on the theme of environment and cleanliness and dedicating half a day in cleaning up the college campus and full day for creating awareness for cleanliness as well as cleaning the neighborhood. The college saw the involvement of all the students and staff of the college striving to clean the campus and its vicinity. For sustainable cleanliness in the college, a committee of seven members was constituted to plan and execute regular cleanliness drives.

7.5 Whether environmental audit was conducted? Yes No						
7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)						
College has developed full year academic calendar and systematic student mentoring process.						
College is actively working on the student feed back form.						

8. Plans of institution for next year

- To strengthen student feedback mechanism
- To obtain feedback from Alumni and other stake holders
- To strengthen mentoring of students
- Create continuous internal feedback system by creating student faculty committees
- IQAC to undertake internal academic audit
- Look for complete ERP solution.

Name	_ Nam	e
Signature of the Coordinator, IQAC	-	Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS - Career Advanced Scheme

CAT - Common Admission Test

CBCS - Choice Based Credit System

CE - Centre for Excellence

COP - Career Oriented Programme

CPE - College with Potential for Excellence

DPE - Department with Potential for Excellence

GATE - Graduate Aptitude Test

NET - National Eligibility Test

PEI - Physical Education Institution

SAP - Special Assistance Programme

SF - Self Financing

SLET - State Level Eligibility Test

TEI - Teacher Education Institution

UPE - University with Potential Excellence

UPSC - Union Public Service Commission
