

# **SUBMITTED TO**

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC) BANGALORE



# KVA DAV COLLEGE FOR WOMEN KARNAL-HARYANA

Affiliated to Kurukshetra University, Kurukshetra/under UGC Act 12(B) & 2(F) Selected for "Star College Scheme in Life Sciences" by DBT, Govt. of India (Managed by DAV College Managing Committee, New Delhi)

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# **The Annual Quality Assurance Report (AQAR) of the IQAC** July 1, 2011 - June 30, 2012

Part – A			
AQAR for the year	2011-2012		
1. Details of the Institution			
1.1 Name of the Institution	Kumari Vidyavati Anand D A V College for Women		
1.2 Address Line 1	Railway Road		
Address Line 2	-		
City/Town	Karnal		
State	Haryana		
Pin Code	132001		
Institution e-mail address	prindavkarnal@gmail.com kvadavw@gmail.com		
Contact Nos.	0184-2252329, 2252429 09467522329, 07082023291		
Name of the Head of the Institution: Dr. (Mrs.) Reeta Sehgal			
Tel. No. with STD Code:	0: 0184-2253329 R: 0184-2254429		
Mobile:	08053670030		

Name of the IQAC Co-ordinator:

IQAC e-mail address:

Mobile:

iqackvadav@gmail.com

Mrs. Jeevan Jyoti

09315814484

1.3 NAAC Track ID (For ex. MHCOGN 18879)

OR

1.4 NAAC Executive Committee No. & Date:

Letter from NAAC (Ref. No.): NAAC/BSM/PTV-HC/2003/22060 Dated: December 23, 2003

NAAC Executive Committee No.: Not available on the certificate Date: February 16, 2004

http://www.kvadav.com/naac/annual-quality-

www.kvadav.com

assurance-report-aqar.html

1.5 Website address:

Web-link of the AQAR:

1.6 Accreditation Details

S. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	<b>B</b> ++	80	2004	5 years
2	2 <sup>nd</sup> Cycle				
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC:

Accreditation by NAAC

DD/MM/YYYY 0

07/05/2010

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

AQAR 2010-11 submitted to NAAC on 23-11-2015

1.9 Institutional Status	
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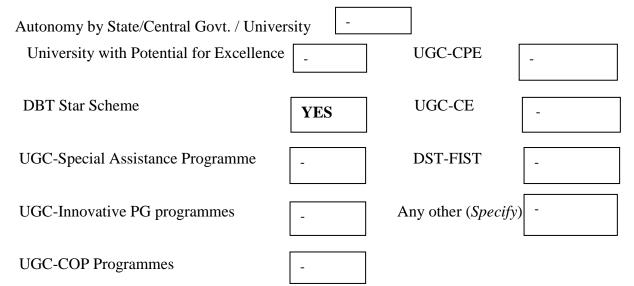
University       State       Central       Deemed       Private         Affiliated College       Yes       YES       No         Constituent College       Yes       Yes       No         Constituent College       Yes       Yes       No         Autonomous college of UGC       Yes       No          Autonomous college of UGC       Yes       No          Regulatory Agency approved Institution       Yes       No          (eg. AICTE, BCI, MCI, PCI, NCI)         YES       Rural       Tribal         Type of Institution       Co-education       Men       Women       YES         Urban       YES       Rural       Tribal          Financial Status       Grant-in-aid       UGC 2(f)       YES       UGC 12B       YES         Grant-in-aid + Self Financing       YES       Totally Self-Financing           1.10 Type of Faculty/Programme       Arts       YES       Commerce       YES       Law       PEI (Phys Edu)          TEI (Edul_       Engineering       Health Science       Management            0thers<(Specify)       Se Biotechnology       M. A. Englis	1.9 Institutional Status				
Constituent College  Ves  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  YES  Urban  YES  Rural  Tribal  Financial Status  Grant-in-aid  UGC 2(f)  YES  UGC 12B  YES  Grant-in-aid  UGC 2(f)  YES  UGC 12B  YES  Grant-in-aid  Cothers  Commerce  YES  Law  PEI  (Phys Edu)  TEI  (Edu)  Engineering Health  Science  Management  Others  (Specify)  BCA  BBA  M. A. English  M. Sc  Biotechnology  M. Sc  Mathematics  M.Com  Add-on-course in Functional English  (Certificate and Diploma)  Add-on-course in Food Processing (Certificate	University	State - Central - Deemed - Private -			
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 YES Urban YES Rural Tribal Financial Status Grant-in-aid UGC 2(f) YES UGC 12B YES Grant-in-aid + Self Financing YES Totally Self-financing 1.10 Type of Faculty/Programme Arts YES Science YES Commerce YES Law PEI (Phys Edu) - TEI (Edu) Engineering Health Science Management Others (Specify) • BCA • BBA • M. A. English • M. Sc Biotechnology • M. Sc Mathematics • M.Com • Add-on-course in Functional English (Certificate and Diploma) • Add-on-course in Cosmetology (Certificate and Diploma) • Add-on-course in Food Processing (Certificate)	Affiliated College	Yes YES No			
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<ul> <li>Urban YES Rural Tribal</li> <li>Financial Status Grant-in-aid UGC 2(f) YES UGC 12B YES</li> <li>Grant-in-aid + Self Financing YES Totally Self-financing</li> <li>1.10 Type of Faculty/Programme</li> <li>Arts YES Science YES Commerce YES Law PEI (Phys Edu)</li> <li>TEI (Edu) Engineering Health Science Management</li> <li>Others (Specify)</li> <li>BCA</li> <li>BBA</li> <li>M. A. English</li> <li>M. Sc Biotechnology</li> <li>M. Sc Mathematics</li> <li>M.Com</li> <li>Add-on-course in Functional English (Certificate and Diploma)</li> <li>Add-on-course in Food Processing (Certificate)</li> </ul>	(eg. AICTE, BCI, MCI, PCI, NO	CI)			
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Kurukshetr

Kurukshetra University

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

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



### **<u>2. IQAC Composition and Activities</u>**

09 2.1 No. of Teachers 01+01=22.2 No. of Administrative/Technical staff 2.3 No. of students \* 2.4 No. of Management representatives 2.5 No. of Alumni \* 2. 6 No. of any other stakeholder and community representatives 2.7 No. of Employers/ Industrialists 2.8 No. of other External Experts 2.9 Total No. of members 11 \*The following parameters were not required by NAAC in the session 2011-12

07

2.11 No. of meetings with various stakeholders: No     07     Faculty     07       Teaching Staff Students     _     Alumni     _     Others     _
2.12 Has IQAC received any funding from UGC during the year? <b>NO</b>
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     -     Institution Level     -
(ii) Themes -
2.14 Significant Activities and contributions made by IQAC
<ul> <li>Curricular <ol> <li>Academic Calendar was prepared.</li> <li>Annual Teaching Plans for various courses in the beginning of the session along with Syllabus Completion Certificate at the end of session were submitted to the Heads of the Departments by the faculty.</li> <li>Bachelor of Computer Application was introduced.</li> <li>Library was expanded in content and facilities.</li> <li>Arranged extra classes for weak and meritorious students. Also made necessary arrangements for remedial classes.</li> <li>Feedback on the prescribed proforma was filled by the students at the end of the session.</li> </ol> </li> </ul>
<ol> <li>Co-curricular         <ol> <li>Field Visits organised for students.</li> <li>Annual Inter-college Activities organised.</li> <li>Seminar, Workshops and Extension Lectures were organised for the benefit of faculty and students.</li> <li>ICT based learning was promoted.</li> <li>Internet access to faculty and students</li> <li>Movie adaptations of the texts were screened for the students.</li> <li>Coaching for Entry-into-services was provided to the students.</li> </ol> </li> </ol>

Extra	-curricular		
1.	Multifarious inter college activities were hosted to provide a platform for		
	expression to the students.		
2.	Students were encouraged to participate in inter college activities hosted by other institutions.		
3.	Organized activities generating a sense of social commitment and sensitivity.		
	Blood Donation Camp was organised.		
5.	Organised events that showcase the creativity of students.		
6.	Health Awareness Activities were organised.		
7.	Excursions, Field Trips were organised for students.		
8.	Sports students were boosted through special events and incentives.		
Other	S		
1.	College offered scholarship to the needy students.		
2.	Assistance was provided for career guidance and placement.		
3.	3. Rules debarring the misuse of mobiles in the campus were effectively		
	implemented.		
4.	Facilities in the college hostel were enhanced:		
	1. Water Purifier (RO): 01		
	2. Air Conditioners: 13		

# 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 \*

Achievements
• National Seminar sponsored by DGHE on the topic "Indian Diasporic Writings" was organised by the Department of English on February 18, 2012.
• National Conference sponsored by DBT on the topic "Current Trends in Biotechnology" was organised by the Departments of Zoology & Biotechnology on April 3, 2012.
<ul> <li>Extension Lectures on the following topics were arranged:</li> <li>Topic: "Quantitative Techniques" (Organized by Department of Commerce, Sept. 10, 2011)</li> <li>Topic: "Plant Tissue Culture" (Organised by Department of Biotechnology, Sept. 16, 2011)</li> <li>Topic: "Bharatmuni's <i>Natyashastra</i>" (Organised by Department English, Sept. 27, 2011)</li> <li>Topic: "Micro-organisms for Human Welfare" (Organised by Department of Biotechnology, Sept. 30, 2011)</li> <li>Topic: "Women Empowerment Through Legislation"</li> </ul>
_

	<ul> <li>Topic: "Molecular Markers" (Organised by Department of Zoology &amp; Biotechnology, Oct. 3, 2011)</li> <li>Topic: "Transgenic Animals" (Organised by Department of</li> </ul>
	Zoology & Biotechnology, Oct. 22, 2011)
	• Topic: "Effects of Chemicals on Environment" (Organised
	by department of Geography, Nov. 15, 2011)
	• Topic: "Effects of Pesticides on Environment" (Organised
	by Department of Botany, Nov. 15, 2011)
	• Topic: "Biodiversity: Status and Conservation" (Organised
	by Department of Botany, Nov. 16, 2011)
	• Topic: "Effect of Climate on Biodiversity" (Organised by
	Department of Botany, Nov. 16, 2011)
	• Topic: "Physics in Our Daily Life" (Organised by
	Department of Physics, Nov. 17, 2011
	• Topic: "Recombinant Enzymes" (Organised by
	Department of Biotechnology, Nov. 23, 2011)
	• Topic: "Toxicology and Reproduction" (Organised by
	Department of Zoology, Jan 31, 2012)
	• Topic: "Emerging Trends in Physics" (Organised by
	Department of Physics, Mar. 5, 2012)
	• Topic: "Water: A Global Concern" (Organised by
	Department of Chemistry, Mar. 10, 2012)
	• Topic: "Corporate Restructuring"(Organised by
	Department of Commerce, Mar. 10, 2012)
To conduct Workshops	Workshops on the following topics were conducted:
and encourage student's participation	<ul> <li>Topic: "Aari Work" (Organised by Department of Home Science, Sept. 6 – 7, 2011)</li> </ul>
	• Topic: "Preparation of Detergent Powder and Liquid Detergent" (Department of Chemistry, September 8, 2011)
	• Topic: "Kitchen Waste Management & Vermiculture" (Department of Zoology, September 29, 2011)
	• Topic: "Communication Skills" (Organised by Department
	of English, Sept. 30, 2011)
	• Topic: "Communication Skills and Transcription"
	(Organised by Department of English, Oct 17-19, 2011)
	• Topic: "Art & Craft" (Organized by Department of Home
	Science, October 19, 2011)
	• Topic: "Fabric Printing & Dyeing" (Organised by
	Department of Home Science, March $1 - 2$ , 2012)
	• Topic: "Cosmetic Chemistry, Preparation of Herbal
	Shampoo and Facial Gel" (Organised by Department of
	Chemistry & Home Science, Mar. 6-7, 2012)
	• Topic: "Advances in Plant Sciences":
	1) Isolation of DNA from Plant Leaf
	2) Polymerase Chain Reactions
	(Organised by Department of Botany and Biotechnology
	March 14, 2012)

	<ul> <li>Biotechnology, March 14, 2012)</li> <li>Topic: "Hair Styles &amp; Make Up" (Organised by Department of Home Science, March 14, 2012)</li> <li>Topic: "Advances in Developmental Biology": <ol> <li>In Vitro Maturation and Fertilization of Oocyte.</li> <li>In Isolation of Chick Embryo, Staining and Identification of Stages of Development</li> <li>To Study Structure of Mammalian Sperm Chromosomal Preparation</li> <li>(Organised by Department of Zoology and Biotechnology, March 17, 2012)</li> <li>Topic: "Insurance Awareness" (Organised by Department of Commerce, April 3, 2012)</li> </ol> </li> <li>Students participation in Workshops: <ol> <li>Topic: "Repair of Electrical Appliances" (Attended by students, Department of Physics, in ITI, Karnal, March 19, 2012)</li> </ol> </li> </ul>
To organize Inter- college Activities	<ul> <li>Various inter-college competitions were arranged in the college. The students were also encouraged to participate in competitions organised by other colleges of the state.</li> <li>Inter-College Essay Writing</li> <li>The English Literary Society invited entries from various colleges under KUK for an Inter-College Essay Writing Competition.</li> <li>The essay covered the following topics: <ol> <li>Raising Voice of India Against Corruption.</li> <li>New Face of Women, Beyond Imagination.</li> <li>Pleasures of Reading.</li> <li>New Education Policy- Merits and Demerits.</li> </ol> </li> <li>The competition received enthusiastic response with as many as twenty colleges participating in it. The numbers of entries were forty. (September 2011)</li> <li>An Inter-College Essay Competition was organized by 'Arya Yuvati Parishad'. <ol> <li>The essays covered the following topics: <ol> <li>Arya Samaj Ka Swaroop Aur Prabhav.</li> <li>Mahila Jan Jagran Aur Arya Samaj</li> <li>Hindi Ke Vikas Mein Arya Samaj Ka Yogdan.</li> <li>Swadheen Andolan Mein Arya Samaj Ki Bhumika.</li> </ol> </li> <li>The competition received fourteen entries of essays from various colleges. (October 2011)</li> <li>Inter College Quiz and Poster Making Competition was organized on November 15, 2011. Eleven colleges from all over Haryana participated.</li> <li>Inter College Poem Recitation Competition was organized on March 15, 2012 by the Hindi Literary Society.</li> </ol> </li> </ul>

[	College Music Competition on March 15, 2012
Int	College Music Competition on March 15, 2012. er College Activities (Participated)
	<ul> <li>Two teams (A &amp; B) of six students each participated in the 'District Level Science Quiz Competition' organized at Govt. PG College, Sec-14, Karnal on September 8, 2011.</li> <li>Ms. Priyanka of B.A. III got consolation prize in "On-spot Writing Competition" held at Guru Nanak Khalsa College, Karnal on Sept. 27, 2011.</li> <li>Ms. Ritu of B.A. II brought laurels to the institution by winning a great number of prizes in Poetical Recitations, Declamation Contest &amp; Debate Contests. She got 1st prize in Navrang 2011 Inter-College Poetical Recitation Competition held at Arya Girls College, Ambala Cantt. on October 14, 2011.</li> </ul>
	<ul> <li>In the month of October, Zonal Youth Festival of Kurukshetra University, Kurukshetra was held at P.G. Arya College Panipat from Oct. 17-19, 2011. Our students took part in classical Vocal, Folk Song (Gen.), Group Song (Gen.), Group Song (Haryanvi), Group Song (Western), Group Dance (Gen.), Choreography, Indian Classical Dance (Solo), Haryanvi Orchestra, Haryanvi Pop Song, Haryanvi (Inst.) Solo and bagged prizes in most of these competitions.</li> <li>Group Song (General)</li> </ul>
	-Group Song (Haryanvi)Commended-Group Dance (General)Commended-ChoreographyCommended-Indian Classical Dance(Solo)Commended-Haryanvi (Inst.) SoloCommended-Orchestra HaryanviCommended- Anu Dhonchak, B.Sc.III secured 3rd position in Zonal
	Level Science Quiz Contest organized by Haryana State Council of Science and Technology, Panchkula held at University College, Rohtak, Nov. 11, 2011.
	• Anu Dhonchak, B.Sc.III participated actively in Power Point Presentation Contest on Test Tube Babies held at Guru Nanak Girls Khalsa College, Yamunanagar, Nov. 22, 2011.
	• Ms. Priyanka got a Consolation Prize in Shabad Gayan Competition held at Guru Nanak Khalsa College, Karnal on Nov. 22, 2011.
	• Shikha, B.Sc. III and Sutapa Shah, B.Sc. II secured 1st position in Inter-District Science Exhibition sponsored by DGHE, held at Govt. PG College, Sec-14, Karnal for presenting a model on 'Waste to Valuable Harvesting' Dec. 03, 2011.
	• Sonia of B.Sc. III and Poonam of B.Sc. II participated in Inter-District Science Exhibition sponsored by Director General, Higher Education, Haryana held at Govt. PG

• • • • • • •	<ul> <li>College, Karnal on December 3-4, 2011 and got 2nd Prize.</li> <li>Selected Team B of 'District Level Science Quiz Competition' (Sept. 2011) participated in Zonal Level Science Quiz Contest on January 16, 2012 at University College Rohtak. Out of sixteen teams only six teams qualified. Our team bagged 3rd position in Zonal Level.</li> <li>Ms. Ritu got 1st prize in Declamation Contest and won 3rd prize in National Voter Day Debate Competition held at Govt. P.G. College Sec-14, Karnal on January 18, 2012.She got 1st Prize in Inter College Declamation Contest held at D.N. College Kurukshetra on February 4, 2012.</li> <li>Ms. Ritu got 1st prize for Best Self Composed Poem in Inter-College Poetical Recitation Competition held at Arya Kanya Mahavidyalaya Shahadad on February 15, 2012.</li> <li>Ms. Ritu got second prize in Inter College Poetical Competition held at Markanda National College, Shahabad on February 17, 2012.</li> <li>Preeti &amp; Anu Dhonchak, B.Sc. III participated in Dewan Anand Kumar Memorial State Level Inter-College Quiz Contest on Environment in Dyal Singh College, Karnal on February 22, 2012 and Won 3rd prize.</li> <li>Manisha and Shivani, B.Sc. I participated in Dewan Anand Kumar Memorial State Level Poster Making Competition on Environment in Dyal Singh College, Karnal on February 22, 2012 and Manisha won 3rd prize.</li> <li>A Rangoli and Mehandi Competition was organized by HUDA in Atal Park on March 3, 2012. A number of students from various schools and colleges of Karnal participated in these competitions. Pooja Gaba and Ritu of B.A. II got 1st Prize and Neha and Avreet of B.A. I won 3rd Prize.</li> <li>Ms. Ritu got 3rd prize in Inter College Declamation Contest held at Govt. College for Women, Karnal on March 10, 2012.</li> <li>Pooja Gaba of B.A. II participated in Inter-College Rangoli Competition, held at Govt. Girls College for Women, Karnal on March 10, 2012.</li> <li>Miss Rekha of B.A. II got the 3rd prize in Inter-College Power Point Presentation Competition held at G.W.C. Karnal o</li></ul>
•	
-	Indian Classical Instrumental (Solo) Competition held at Govt. College for Women, Karnal on March 10, 2012. She
	got First Prize in Inter-College Indian Classical Instrumental (Solo) (Non Percussion) Competition, held at host College on March 15, 2012.
•	Ritu of B.A. II got 2nd and 1st Prize respectively in

	<ul> <li>Markanda National College, Shahbad and Arya Girls College in Self-Written Poem Competition.</li> <li>On the spot Essay Writing Competition sponsored by Haryana State Council for Science and Technology was organized at Govt. PG College, Sector-14, Karnal. Kamaljeet of B.Sc. II got III Prize.</li> <li>Sonia and Anu Dhonchak of B.Sc.III participated in Inter- College Power Point Competition held at GNG College, Santpura, Yamunanagar.</li> <li>Sonia (B.Sc.III) and Savita (B.Sc.II) participated in Inter College Essay Writing Competition on the theme 'Clean Energy Options and Nuclear Safety', organized by DAV College of Girls, Yamunanagar.</li> <li>Manisha and Chetna participated in Science Exhibition in Govt. PG College, Sec-14, Karnal &amp; prepare a model on 'Plant Sciences in Service of Mankind Biodiesel Production'.</li> <li>Vijay Gautam, M.Sc. II secured 1st position in Painting</li> </ul>
	<ul> <li>Competition held at Dyal Singh College, Karnal.</li> <li>Three students of B.Sc. Computer Applications participated in Computer Quiz organized by Computer Department, University College, Kurukshetra.</li> <li>On the spot Essay Writing Competition sponsored by Haryana State Council for Science and Technology was organized at Govt. PG College, Sec-14, Karnal. Kamaljeet of B.Sc. II got III prize.</li> <li>Sonia and Savita (B.Sc.II) participated in Inter College Clean Energy Options and Nuclear Safety organized by DAV College of Girls, Yamunanagar.</li> <li>An Inter College Hawan Competition was organized at Sohan Lal College of Education, Ambala. Team of four students of our college participated in it and got 3rd Position.</li> </ul>
To organize activities on Gender Sensitization & Social Awareness	<ul> <li>To promote gender sensitization and social awareness:</li> <li>On September 15, 2011, a Tree Plantation programme was organized in the college to make girls aware of</li> </ul>
	<ul> <li>organized in the conege to make girls aware of Environment Preservation.</li> <li>A seven day camp commenced from October 29 to November 4, 2011 in Ambedkar Basti, Sadar Bazaar. Information on First-Aid, Artwork, Yoga, Craftwork, Stitching, Pottery Training, Literacy, and Health was given in this Camp. Citizens were given awareness of Literacy through a Nukkar Natika.</li> <li>D.A.V. Arya Vidya Sabha invited a paper on Religion &amp; Education on January 23, 2012 in the college in which 128 girls participated.</li> <li>On January 25, 2012, on the occasion of Polling Day, an extension lecture was delivered by Mrs. Santosh Bakshi to bring awareness about the role of women in voting.</li> <li>On February 17, 2012, Shri Dharambandhu Swami from</li> </ul>

	Gujarat delivered a talk on Maharishi Dayanand ji. He
	motivated the students to be self-confident, courageous and
	build strong character.
	• The Women Cell organized competitions on the theme of
	"Nari" in events like Collage- Making, Poster-Designing
	and Slogan Writing on Women's Day i.e. March 8, 2012.
	• On March 18, 2012, 10 students participated in the Slogan
	Competition against Female Foeticide at Karnal Club.
	Karnal Dy. Commissioner, Mrs. Neelam P. Kasni was the
	chief guest.
	• Students participated in Drug and Aids Prevention Day
	organized by NIFA on April 2, 2012.
	• Detailed information on traffic rules was given by
	Inspector Shri Satyadev Singh, Traffic Officer, Madhuban.
	• Students of Legal Literacy Cell actively participated in
	Human Chain against Female Foeticide, called on by D.C.
	Karnal.
	• On 6th of every month, the students regularly take an oath
To omen ap prove to that	to oppose the deadly evil of female foeticide.
To arrange events that showcase the creativity	• An Exhibition of dresses prepared by students of Fashion
of students	Designing was arranged on July 2, 2011. "Talant Search Show" was arranized on Sentember 2.3
of students	• "Talent Search Show" was organized on September 2-3, 2011. Various activities like Poetical Recitation,
	Declamation Contest, Painting Competition, Rangoli
	Competition, Geet/Ghazal/Bhajan/Shabad Competition,
	Folk Song and Dance Competitions along with Fashion
	Show were organized successfully. A great number of
	students participated enthusiastically and were awarded
	prizes.
	• A Fashion Show was organized by the students of Fashion
	Designing in collaboration with Youth Welfare Society on
	September 3, 2011.
	• A demonstration on microwave cooking was conducted by
	Mr. Kailash Dillon from IFB industries September 9-10,
	2011. Students learnt to prepare a number of delicious and
	<ul><li>nutritious recipes.</li><li>On the occasion of Diwali, the Department organized sale</li></ul>
	• On the occasion of Diwan, the Department organized sale of creatively designed Diwali Diyas, Rangoli colours and
	beautiful Shagun Envelops on October 21, 2011.
To organise <b>Health</b>	Apart from Extension Lectures on Health Awareness, the
Awareness	following activities took place:
Programmes	• A lecture on AIDS was organized by the club on
	November 2, 2011 in the college. Dr. Namrata Thukral,
	LMO, Kutail discussed the problem of Aids and guided the
	students regarding the preventive measures. Badges were
	distributed among the students.
	• First Aid Training Programme was conducted by Mr.
	Dhiman, first aid instructor from Red Cross Society,
	Karnal from April 4-12, 2012.

			-	ortance of <b>Blood D</b>	•
		on October donated blo	r 13, 2011 ood to mak	nation Camp was org 1 in which near abo the the Camp successf	ut 50 volunteers ul. Dr. (Sh.) Shiv
				he chief guest in this	*
			•	as organized during	1
		-		coss Society, Karnal aining and were award	
To organize <b>Educational</b>				f the students and cle	
Trips & Excursions		onal tours	-		a men concepts,
		Food Proce	essing Unit	visited Fish Seed Fa t Butana, Nilokheri, A identification one da	August 09, 2011.
				ll on August 16, 2011	
		day Septem	nber 9, 201		
	1	September	28, 2011.	III visited NDRI, F	
		October 29	- Novemb		_
			•	BA Final Year studen	ts to Beri Udyog
		on Novemb			Now Dolhi on
		November		r, Pragati Maidan,	New Deini on
				t of B.Sc. III studer	nts was made to
		CSSRI on I			
				tudents were taken t	o Tissue Culture
			-	ugar Mill, Karnal on	
	• A one day trip was arranged to Adventure Island, Metro				
To support and		walk Delhi			and to avail in
To support and encourage <b>Sportsmanship</b> among	sports a	as well. As	s a result,	dents were encoura there were many un nships won.	0
students	SPOR 1	S ACHIE	VEMENI	<u>[S</u>	
	Sr.	Name	Class	Name of	Achievements
	<b>No.</b>	Dolly	B.A.I	Tournament All India Inter-Univ	Bronze Medal
	1	Dony	<i>D.i</i> 1.1	Boxing	Bronze Wiedur
				<b>Championship</b> held at LPU Jalandhar	
				organised by Punjab	
		D	DAI	Univ. Chandigarh	
	2	Reena	B.A.I	All India Inter- University Cycling	Participation
				Championship	
				held at Punjbi Univ. Patiala	
	3	Rinky	B.A.I	All India Inter-	Participation
				Univ Tae-Kwando Championship	
				Championship	

[]	4	D			
	4	Preeti	B.A.I	National Cycling	Participation
				Championship	
				held at Pune	
				(Maharashtra)	
	5	Reena	B.A.I	National Cycling	Participation
				Championship	-
				held at Pune	
				(Maharashtra)	
	6	Dolly	B.A.I	Haryana Sr. State	Silver Medal
	0	Dony	D.A.I	-	(69 kg. Wt.
				Boxing	· •
				Championship	catg.)
				held at	
				Mahendragarh	
				(Sept 15-18, 2011)	
	7	Reena	B.A.I	Haryana State	Gold Medal
				<b>Olympics</b> Games	
				held at Gurgaon	
				(Cycling)	
	8	Preeti	B.A.I	Haryana State	Gold Medal
				<b>Olympics</b> Games	
				held at Gurgaon	
				(Cycling)	
	9	Geeta	B.A.I		Gold Medal
	9	Geela	D.A.I	J	Gold Medal
				Olympics Games	
				held at Gurgaon	
				(Cycling)	
	10	Dolly	B.A.I	Haryana State	Gold Medal
				<b>Olympics</b> Games	
				held at Gurgaon	
				(Cycling)	
	11	Dolly	B.A.I	All Over First	Bronze Medal
		2		Championship	
				Haryana State	
				Olympics Games	
				1 11 0	
				held at Gurgaon (Boxing)	
	12	Casta	DAT		I Calil
	12	Geeta	B.A.I	Kurukshetra	I Gold
				University Inter	II Silver
				College Cycling	III Bronze
				Championship	
				Sept. 20-21, 2011	
	13	Reena	B.A.I	Kurukshetra	II Gold
				University Inter	I Bronze
				College Cycling	
				Championship	
				Sept. 20-21, 2011	
				-	
	14	Preeti	B.A.I	Kurukshetra	I Gold
				University Inter	I Bronze
				College Cycling	
				Championship	
				Sept. 20-21, 2011	
	15	Rimpy	B.A.I	Kurukshetra	I Gold
		<b>F</b> J		University Inter	I Bronze
				College Cycling	
	l		1	Conce Cychilg	

				Championship	
				Sept. 20-21, 2011	
		Rimpy	B.A.I	Kurukshetra	Gold Medal
		r J		University Inter	(Wt. catg.
				College Tae-	below 46 kg)
				Kwando	
				Championship	
				held at S.A. Jain	
				College Ambala	
				City Nov. 30-Dec.	
				1, 2011	
	17.	Anisha	B.Com.I	Kurukshetra	Bronze Medal
				University Inter	(Wt. catg.
				College Tae-	above 62 kg)
				Kwando	
				<b>Championship</b> held at S.A. Jain	
				College Ambala	
				Conege Anibara City, Nov. 30-Dec	
				1, 2011	
	18.	Pooja	B.A.I	Kurukshetra	Bronze Medal
	10.	rooju	<i>D.i</i> 1.1	University Annual	(5 km walk)
				Athletic Meet held	(0)
				at KUK November	
				23-25, 2011	
	19.	Dolly	B.A.I	Kurukshetra	Silver Medal
				University Boxing	
				Inter College	
				Championship	
				held at Govt.	
				College Panchkula,	
				November 8-11,	
				2011	
To promote <b>ICT based</b>	22-23, Jump, J 200 mt were co <b>Olymp</b> Events 400 mts Membe <b>Incenti</b> Hostel Suits, S aspiring	2012. In the Discus The Discus The S. Heats, 4 onducted. Conducted of the Conducted of the S. Conducted of	ne first pha row, Javel 00 mts. H On Februar Jitender on that da atti Race, S standing sp Extra Diet, I concessionen.	he Annual Athletic r ase on 22-02-2012 L in Throw, Shot-Put, eats, 4x100 mts. He y 23, 2012, <b>the Chie</b> <b>Kumar Boxing</b> (A by were 100 mts. fina ack Race, and Music <b>ports persons.</b> Scholarships, Cash on in attendance is	Long Jump, High 100 mts. Heats, ats and 800 mts. Ef Guest was the Arjuna Award). al, 200 mts final, al Chair for Staff Awards, Track provided to the
teaching and learning To screen Movies for	•	CDs were	nurchase	d and added to the	ne library Film
students			-	iterary works were so	•
		for the stud	-	nerary works were so	recircu regularly
		ior the stud	ients.		

To offer <b>scholarship</b> to	A nort from the scholoushing movided by the minarity of
needy students	• Apart from the scholarships provided by the university and government, the college also provided KVA scholarship worth Rs. 27800/- to various needy students.
To arrange Extra/Remedial classes	<ul> <li>Extra classes were arranged for weak and meritorious students from time to time throughout the session.</li> <li>Special remedial coaching groups were arranged for the students of reserved category in various subjects.</li> <li>Coaching for Entry-into-services was provided to the students.</li> </ul>
To provide <b>Career</b>	Career Guidance and Placement Cell provided special coaching to
Guidance to students	students by the experts in the concerned subjects.
	<ul> <li>A Career Mela was organized on July 2, 2011 and extended for a week during admission days in which parents and students were guided about various courses and streams are being run in the college. They were told about their job prospects and further avenues.</li> <li>A Career Fair was organized on August 5, 2011, about the career guidance in NCC and Sports.</li> <li>An informative talk by Mr. R.C. Punia was organized on February 27, 2012, for the B.A., B.Sc., B.Com. III year students on the topic "What to do after Graduation". Students were informed about the various MBA, B.Ed., job oriented courses after Graduation.</li> <li>"Communicative English in the Corporate Sector" was discussed by Dr. Meena Malik, N.D.R.I., Karnal.</li> <li>Interaction of Ms. Kanika, Marketing Manager, NIIT was arranged for the students of B.Sc. III, regarding their placements after graduation.</li> <li>An Aptitude Test was held by NIIT. Students were told about their scores and were made aware of their</li> </ul>
	shortcomings and also, how to improve themselves.
To collect <b>Feedback</b> from students and their	• A Feedback proforma was filled by the students and their parents at the end of session.
parents	• After the analysis of feedback, necessary improvements were made to maintain the quality and enhance teaching and learning as well.
To enhance <b>Library</b> facilities	<ul> <li>Open Shelf Reference Section was introduced.</li> <li>Library Orientation Programme was organized by members of Library from October 21-25, 2011. Information regarding reference section, reading section and usage of internet were given to students during the programme.</li> <li>Library was connected to INFLIBNET N-list programme, coordinated by UGC.</li> <li>Automation process is in progress.</li> <li>The Library subscribed: 09 newspapers, 19 periodicals, 12 Journals.</li> </ul>
	• 1745 books at the cost of Rs. 5,55,655.14 were added during the year.

	<ul> <li>UGC Network Resource Centre was established. 04 new computers were purchased to provide facility to students for net surfing.</li> <li>Installed hi-tech photocopier machine to give the facility for photocopy, printing and scanning to the students on nominal charges.</li> <li>On November 5, 2011, a Book Exhibition was organized.</li> <li>Old magazines sold internally to staff and students.</li> <li>Newspaper clippings were filed for record.</li> <li>University examination question papers were maintained for record year wise.</li> </ul>
To promote <b>Computer</b> <b>Literacy and Internet</b> <b>Access</b> to faculty and students	<ul> <li>All the teachers and students were provided the access to broadband internet facility.</li> <li>Interdisciplinary computer literacy for students.</li> </ul>

\* Attach the Academic Calendar of the year as Annexure.

# Annexure i) attached

2.15 Whether the AQAR was placed in statutory bod	ly? Yes YES No			
	ADVISORY COMMITTEE			
Provide the details of the action taken				
The issues were discussed and approved	by the Advisory Committee.			

#### Annexure i

# Academic/Activity Calendar (2011-2012)

#### Note: Tentative dates of the activities during the session

# July 2011

•	On Campus Career Counseling Fair	July 2
•	Display through charts to promote Add-on-courses &	
	Certificate Courses (Department of Home Science)	July 2
٠	Inaugural Hawan	July 18

# August 2011

Orientation Programme	August 1
• Demonstration on Microwave Cooking (Dept. of Home Science)	August 10
• Sadbhawna Diwas (NSS)	August 20
• Fresher's party for P.G. Classes (M.Com)	August 20
Inter-class Quiz (Physical Sciences) Marie Curie Quiz Club	August 2
• Extension Lecture from Small Scale Industries Career Guidance Cell	August 2
Blood Donation Camp (Red Cross Unit)	August 23, 24
• Extension Lecture for BBA (Dept. of Commerce)	August 27
• Chart, Poster, Collage Competition (Dept. of Chemistry)	August 27
September, 2011	
• Inter- college Essay Competition (AryaYuvti Parishad)	September 4
• Talent Hunt Show (Youth & Cultural Society)	September 5
• Fashion Show as part of Talent Show, Rangoli Competition	
Art and Craft Workshop (Dept. of Home Science)	September 5
• Seminar on Gurubani (Dept. of Punjabi)	September 6
October, 2011	
Gandhi Jayanti and NSS Day (NSS)	October 2
• Extension Lecture (Dept. of History and Pol. Science)	October 7
• Inter-college Quiz Competition (Dept. of Commerce)	October 8
• Extension Lect. (Sports Committee)	October 12
Creative Writing Competition (Story, Poetry) at College	
Level (Hindi Literary Society)	October 20
Alumni and Spic-Macay Function	
(Alumni and Sangeet & Natak Academy)	October 22
• Diwali Sale as part of Diwali fate (Dept. of Home Science.)	October 22
• House Exams of 1 <sup>st</sup> Semester	October 3 <sup>rd</sup> Week
• Quiz on Life sciences (Marie Curie Quiz Club)	October 31

#### November 2011

<ul> <li>Inter-college Music Competition (Sangeet and Natak Academy)</li> <li>Poetical Recitation and Declamation Contest (English Literary Social Context)</li> </ul>	November 5 ciety) November 5
• Seminar on History and Social Sciences (Dept. of History)	November 12
• Extension Lecture for BBA (Dept. of Commerce)	
November 12	
• Extension Lecture from Banking Services (Career Guidance Cell)	November 12
• Workshop on Yoga and Sanskrit (Sanskrit Literary Association)	November 15,16
• Quiz Competition on Indra Gandhi's Birthday (Indra Gandhi Quiz	Club) November 19
• Essay Writing Competition (Dept. of Punjabi)	November 19
• First-Aid Training Programme (Red Cross)	November 19
• Trip and Excursion for Students (Dept. of Commerce)	November 26
An Educational Visit to Wood and Textile Industry	November 26
(Dept. of Home Science)	
December 2011	
House Exams for Annual System	1 <sup>st</sup> Week in December
Annual Exam Semester I University	As per declaration
January 2012	
• Dharam Shiksha Exam (Arya Yuvti Parishad)	January 22, 23
February 2012	
Annual Athletic Meet (Sports Club)	February 10,11
• Extension Lecture (Dept. of Commerce)	February 11
• Inter-college Rangoli & Embroidery, Pudding Making Competition	•
(Dept. of H. Sc).	February 18
• Science Quiz on Life Sciences and Physical Sciences	
(Marie Curie Quiz Club)	February 21
<ul> <li>Dayanand Jayanti (AryaYuvti Parishad)</li> </ul>	February 21
• Science Exhibition (Dept. of Chemistry)	February 25
Science Workshop	February 25
• Inter-college Essay Writing Competition (English Literary Society)	) February 28
• Lecture on Rishi Bodhotsva (Arya Yuvti Parishad)	Shivratri Day
• Poetical Recitation (Dept. of Punjabi)	February 28
• Visit to various charitable institutions in and around the town	
(Red Cross Unit) IIIr	d week of February
Home Nursing Training Programme (Red Cross Unit)     IIIre	d week of February
• Workshop on First-Aid Training Techniques (Dept. of H. Sc.)	Feb 22,2012
March 2012	
• Shabad and Sufi Gayan Competition (Dept. of Punjabi.)	March 8

• Slogan Writing, Poster Making Competition on Women's Day

	(Women Development Cell)	March 8
•	Farewell party to T.D.C. III	March 10
•	Annual Exhibition (Dept. of H. Sc.)	
•	Workshop for BBA and B.COM (Dept. of Commerce)	March 10
•	Extension Lecture on Literary Topics (English Society)	March 15
•	Guest Lecture related to Personality Development of the	
	Students (Hindi Literary Society)	March 15
•	Shlokucharan Pratiyogita (Sanskrit Literary Association)	March 15
•	Extension Lecture on Chemistry and Essay Writing Competition	
	(Dept. of Chemistry)	March 26
•	Quiz Competition on Syllabi and General Topics (Indira Gandhi G	Quiz Club)March 28
•	Semester House Exam TDC I,II-	IIIrd week of March
•	Extension Lecture on History (Dept. of History and Pol. Sc.)	March 28
•	Farewell Party to P.G. Final	March 30

# April, May, June 2012

• Final Exams of Semester II

#### Criterion – I <u>1. Curricular Aspects</u>

#### 1.1 Details about Academic Programmes

		Number of		Number of
Level of the	Number of	programmes	Number of self-	value added /
	existing	added	financing	Career
Programme	Programmes	during the	programmes	Oriented
		year		programmes
PhD	-	-	-	-
PG	4	-	4	-
UG	13	3	10	-
PG Diploma	-	-	-	-
Advanced Diploma	1	-	1	1
Diploma	3	-	3	3
Certificate	4	-	4	4
Others	-	-	-	-
Total	25	3	22	8
		•	•	

Interdisciplinary	-	-	-	-
Innovative	4	-	4	4

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

Core: Science / Commerce

- Elective: Arts
- (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	16
Trimester	-
Annual	09

1.3 Feedback from stakeholders*Alumni			YES	Parents	YES	Employers			
Students	YES								
( <i>On all aspects</i> ) Mode of feedback	: On	line	Manua	al YES	] Co-	-operating sch	ools (fo	r PEI)	

\*Please provide an analysis of the feedback in the Annexure Annexure ii attached 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

The college follows the syllabus and curriculum designed by Kurukshetra University, Kurukshetra. Hence, there is no scope for internal curricular designing. However for various add-on-courses, job-oriented, dual degree and professional courses, the syllabus is designed by the parent department of the college.

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

No New Department/Centre Introduced during the year, but the following courses were introduced under the different parent departments:

- a) BCA (Bachelor in Computer Applications)-Department of Computer Science
- b) B.Com (Advertising, Sales Promotion and Sales Management)-Department of Commerce.

Initiated to start the following courses from the next session:

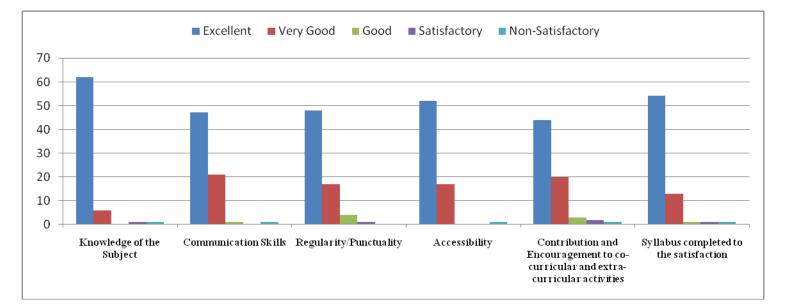
- a) B. Sc. Fashion Designing (Department of Home Science)
- b) PGDCA (Department of Computer Science)
- c) M. Sc. Computer Science (Department of Computer Science)
- d) M.Sc. Geography (Department of Geography)

#### Annexure ii

#### Feedback received:

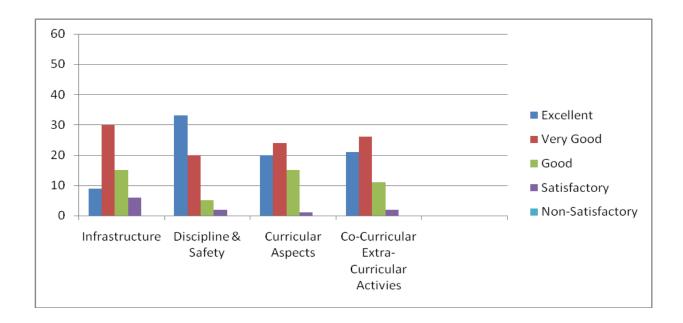
#### a) Students' Feedback on Teachers:

	Excellent	Very Good	Good	Satisfactory	Non- Satisfactory
Knowledge of the Subject	62	6	0	1	1
Communication Skills	47	21	1	0	1
Regularity/Punctuality	48	17	4	1	0
Accessibility	52	17	0	0	1
Contribution and Encouragement to co- curricular and extra- curricular activities	44	20	3	2	1
Syllabus completed to the satisfaction	54	13	1	1	1



### b) Parent's Feedback

	Excellent	Very Good	Good	Satisfactory	Non- Satisfactory
Infrastructure	9	30	15	6	
Discipline & Safety	33	20	5	2	
Curricular Aspects	20	24	15	1	
Co-Curricular Extra- Curricular Activities	21	26	11	2	



#### c) Others:

- 1. Demand for internet/ wi-fi in labs to facilitate students in their studies.
- 2. AC facility to be provided in the hostel.
- 3. Ex-students and Retirees to avail Library facilities.

# Criterion – II 2. Teaching, Learning and Evaluation

2.1 Total	Total	Asst. Professors	Associate Professors	Professors	Management	Lib.
No. of permanent	27	7	18	-	1	1
faculty						

8

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	iate	Professors		Others		Total	
Profe	ssors	Profes	sors						
R	V	R	V	R	V	R	V	R	V
	0								0
-	9	-	-	-	-	-	-	-	9

2.4 No. of Guest and Visiting faculty and Temporary faculty

42

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	02	18	-
Presented	01	13	-
Resource			
Persons	-	-	-

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

	• Preparation of Liquid Detergent, Detergent Powder, Herbal
	Shampoo, Facial Gel (in collaboration with MSME)
	(Chemistry)
	Kitchen Waste Management (Zoology)
	Communication Skills (English)
	• Embroidery & Aaree Work; Hairstyle, Face Makeup for
	motivating Entrepreneurship (Home Science)
	• Insurance Awareness by Insurance Institute of India, Mumbai
	(Commerce)
2. Nationa	al Seminar (English)
3. Nation	al Seminar (Biotechnology)

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

125

- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Ouestions)
  - Being an affiliated college, Examination/Evaluation is conducted by • Kurukshetra University as per the ordinance of the University. However, Sessional Examination is conducted by the college on which the Internal Assessment (20% of the total marks) is based. However, Quiz, Seminars, Assignments and Projects are also the part of Internal Assessment.
    - University does not consider re-appears as complete failure.
- 2.9 No. of faculty members involved in curriculum 04 \_ restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
- 2.10 Average percentage of attendance of students
- 2.11 Course/Programme wise distribution of pass percentage:

Title of the	Total no. of students	Division					
Programme	appeared	Distinction %	I %	II %	III %	Pass %	
BAI(Semester I)							
BA I (Semester II)	209	1.4%	23.6%	21%	54%	100%	
BA II (Semester III)							
BA II (Semester IV)	189	1%	10%	18%	71%	100%	
BA III	206	0.5%	20%	23%	54%	97.5%	
MA English (Semester I)	37	-	24.32%	43.24%	21.62%	89.18%	
MA English (Semester II)	36	-	19.41%	55.55%	16.66%	91.62%	
MA English (Semester IIII)	25	-	-	-	8.00%	8%	
MA English (Semester IV)	25	-	-	20%	56%	76%	

75%

B. Com I	211	1.43%	45.97%	43.13%	9.47%	100%
B. Com II	117	-	51.3%	41.9%	6.8%	100%
B. Com III	112	-	49.10%	44.65%	6.25%	100%
BBAI	41	-	36.5%	39.2%	24.4%	100%
BBA II	59	-	16.95%	67.79%	15.26%	100%
BBA III	24	_	41.66%	29.17%	29.17%	100%
M. Com P	53	-	49.05%	50.95%	-	100%
M. Com F	33	-	60.6%	39.4%	-	100%
B. Sc I M/NM/	128	10.93%	39.84%	32.81%	15.62%	99.2%
CS/CA/Biotech						
Semester I)						
B. Sc I	127	31.50%	42.52%	19.68%	5.51%	99.21%
M/NM/CS/CA/						
Biotech						
(Semester II)						
B. Sc II	104	14.42%	50%	24.03%	10.57%	99.02%
M/NM/CS/CA/Bi						
otech						
(Semester III)						
B. Sc II	106	35.84%	38.68%	8.50%	16.98%	100%
M/NM/CS/CA/						
Biotech						
(Semester IV)						
B. Sc III	89	22.47%	56.18%	15.74%	5.61%	100%
M/NM/CS/CA/Bi						
otech						
(Semester V)						
B. Sc III	85	14.12%	54.12%	17.65%	10.58%	96.47%
M/NM/CS/CA/Bi						
otech						
(Semester VI)						
M. Sc. Maths	21	4.7%	9.5%	-	-	14.2%
(Semester I)						
M. Sc. Maths	15	6.6%	33.3%	13.3%	-	53
(Semester II)						
M. Sc. Maths	29	-	55.1%	3.44%	-	58.54%
(Semester III)						
M. Sc. Maths	28	3.5%	32.14%	7.14%	-	42.78%
(Semester IV)						
M. Sc Biotech	9	-	22.23%	-	-	22.23%
(Semester I)						
M. Sc Biotech	9	-	44.44%	-	-	44.44%

(Semester II)						
M. Sc Biotech	19	-	63.15%	-	5.26%	68.42%
(Semester III)						
M. Sc Biotech	19	-	89.47%	-	-	89.47%
(Semester IV)						

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

#### **Contribution:**

- 1.a) Teaching Plan on the prescribed University syllabi is submitted to the Heads of all teaching departments of the college in the beginning of the session.
  - b) Syllabi completion certificate is submitted to the Head by the faculty of the department at the end of every session.
  - c) Feedback is collected from the students at the end of every academic year.
- 2. a) National Seminar organized.
  - b) Extension Lectures organized.
  - c) Workshops conducted.
  - e) Educational Field Trips organised.
  - f) Exhibition of Books in the Library.
- 3. ICT based learning was promoted and the Labs were updated.
- 4. Screening of educational movies for different classes on the prescribed texts.
- 5. a) Open Shelf Reference Section introduced.
  - b) Library connected to INFLIBNET.
  - c) 12 printed Journals of different subjects subscribed for the college Library.
  - d) Book Bank facility available for poor students in the Library.
  - e) Photostat, Printer and Scanner facility introduced.
  - f) Exhibition of Books in the Library.
- 6. Seats of different courses of Science and Commerce increased.
- 7. Bachelor in Computer Application (BCA) was introduced.
- 8. On the basis of the performance of the students in Sessionals/Semester Examination, the result is scrutinized. As per status, extra classes taken up for weak and meritorious students.
- 9. Classes for improvement in Communication Skills in English for the students.

#### Monitor:

10. Internal Assessment is based on the regularity of the students' Attendance, Assignments, Quiz, Seminars, Projects and Sessionals. After evaluation by the faculty, it is sent to the University.

#### **Evaluation:**

- 11. Result of all the students are analyzed by the respective departments and filled up in the prescribed Proforma.
- 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefited
Refresher courses	02
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	01
Staff training conducted by other institutions	-
Workshops	05
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	5	-	-	1
Technical Staff (Lab Attendant)	7	-	-	2

#### Criterion – III <u>3. Research, Consultancy and Extension</u>

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

#### The IAQC constituted a Research Committee 2011-12.

With the recommendations of the IQAC & Research Committee, external experts (eminent Scientists/Researchers) were invited to discuss and give suggestions for improvement in research areas.

The college encourages the faculty to participate actively in research activities like:

- a) Organisation of Seminars/Conferences.
- b) Organize Extension Lectures/Workshops.
- c) Attend and present papers in Conferences/Seminars.
- d) Participate in Workshops/Training Programmes.
- e) Assign Projects to the students.
- f) Promote students for research by preparing working models for Exhibitions.
- g) Tours and visits of students to renowned research institutes and industries like NDRI, NBAGR, DWR, CSSRI, Wheat Research Institute, etc.
- h) ICT based teaching.

#### 3.2 Details regarding major projects NA

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

#### 3.3 Details regarding minor projects NA

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

#### 3.4 Details on research publications

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

3.5 Details on Impact factor of publications:

Average

\_

Range 0.15-0.25

h-index -

Nos. in SCOPUS -

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

Nature of the	e Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received	
Major projects		-	-	_	-	
Minor Projects		-	-	-	-	
Interdisciplinary	Projects	-	-	-	-	
Industry sponso	red			-	-	
Projects sponsor University/ Coll		6 months 2011-12	KVA DAV College for Women, Karnal	-	1,22,000/-	
Students researce (other than com the University)	1 0	-	-	-		
Any other(Speci	ify)	-	-	-	-	
Total		-	-	-	1,22,000/-	
-	3.7 No. of books published i) With ISBN No Chapters in Edited Books _ 01					
3.8 No. of Universit	ty Departmen	ts receiving f	unds from NA			
	UGC-SAP   CAS   DST-FIST     DPE   DBT Scheme/funds					
3.9 For colleges	3.9 For colleges       Autonomy       _       CPE       _       DBT Star Scheme       YES         INSPIRE       _       CE       _       Any Other (specify)       _					
3.10 Revenue gener	3.10 Revenue generated through consultancy NIL					
3.11 No. of confere	3.11 No. of conferences organized by the Institution					

Level	International	National	State	University	College
Number	-	02	-	-	-

Sponsoring agencies	-	1.DGHE	-	-	-
		2.DBT			

.12 No. of faculty served as experts, chairpersons or resource persons 04					
13 No. of collaborations International - National - Any other -					
a.14 No. of linkages created during this year 45					
3.15 Total budget for research for current ye	ear in lakh:				
From Funding agency <b>1. DGHE:</b> a) Quiz Competition b) Science Exhibitio <b>2. DBT Star Colleg</b> <b>Total: Rs. 40,99,46</b>	on: Rs. 24,000/- <b>ge Scheme: Rs.</b> 39,75,461/-				
From Management of University/College 1. Research Projects (Students): Rs.1,22,000/- 2. Equipments: Rs. 86,244/- 3. Quiz: Rs. 617/- Total: Rs. 2,08,861/-					
Total Rs. 43,08,322/-					

3.16 No. of patents received this Year NA

Type of Patent		Number
National	Applied	-
Inational	Granted	-
International	Applied	-
International	Granted	-
Commercialised	Applied	-
Commercialiseu	Granted	-

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

Total	International	National	State	University	Dist	College
01	-	-	-	-	-	01

3.18 No. of faculty from the Institution who are Ph. D. Guides NIL and students registered under them					
3.19 No. of Ph.D. awarded by faculty from the Institution NA					
3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones) NA JRF SRF Project Fellows Any other					
3.21 No. of students Participated in NSS events: (Merit Certificate: 38 students)					
University level 38 State level 03					
National level International level					
3.22 No. of students participated in NCC events: (4 cadets passed C' certificate)					
University level - State level 48+4=52					
National level 06 International level _					
3.23 No. of Awards won in NSS: University level 38 State level - National level - International level -					
3.24 No. of Awards won in NCC:					
University level State level					
National level					
3.25 No. of Extension activities organized					
University forum - College forum 01					
NCC 03 NSS 06 Any other -					

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

Various efforts are made to comprehend institutional social responsibilities which are inspired by the ethics of the vision and the mission of the College. The students are moulded towards social work through the transmission of values, attitudes and beliefs that encourage them to be sensitive to social issues and become responsible citizens. Through NSS, Women Empowerment Programmes, Health Awareness Programmes and Environmental Awareness Programmes, the students are encouraged to reach the community.

Department/Cell	Outreach Programmes/Events		
NSS Unit & Eco Club	TREE PLANTATION (in the college to make girls aware of Environment Preservation.) (September 15, 2011) Tree Plantation Drive was also organized in Ambedkar Basti.		
NSS, NCC & Red Cross Unit	BLOOD DONATION CAMP (in college in which near about 50 volunteers donated blood to make the Camp successful. Dr. (Sh.) Shiv Kumar, C.M.O. was the chief guest in this Camp. (October 13, 2011)		
NSS Unit	SEVEN DAY CAMP WAS ORGANISED IN BASTI (October 29 to November 4, 2011)         a) Literary Campaign (through Nukkar Natika)         b) Yoga         c) Painting         d) Stitching         e) Embroidery         f) First-Aid         g) Artwork         h) Craftwork         i) Pottery Training         j) Health Care Training		
Arya Yuvati Parishad	MORAL VALUES (Moral values and Arya Samaj related D.A.V. Arya Vidya Sabha invited a paper on Religion& Education on January 23, 2012 in the college in which 128 girls participated)		
Women Cell	VARIOUS COMPETITIONS WERE ORGANIZED (Theme was "Nari" and the events were - Collage- making, Poster-designing and Slogan Writing on Women's Day i.e. March 8, 2012.		
Women Cell	PARTICIPATION OF STUDENTS (On March 18, 2012, 10 students participated in the Slogan Competition against Female Foeticide at Karnal Club)		
Red Ribbon Club	DRUG AND AIDS PREVENTION DAY (On April 2, 2012, the students participated in Drug and Aids Prevention Day, organized by NIFA)		
NSS Unit	TRAFFIC RULES WERE TOLD TO THE NSS VOLUNTEERS (Detailed information on traffic rules was given by Inspector Shri Satyadev Singh, Traffic Officer, Madhuban)		
Women Cell	OATH AGAINST FEMALE FOETICIDE (On 6th of every month, the students regularly take an oath to oppose the deadly evil of Female Foeticide)		
Red Ribbon Club	NIFA PROGRAMME (students participated in a programme on AIDS)		

# Criterion – IV 4. Infrastructure and Learning Resources

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	112661.8sqft	-		112661.8sqft
Class rooms	17	-		17
Laboratories	16	02	College Resources	18
Seminar Halls	02	-		02

4.1 Details of increase in	n infrastructure	facilities:
----------------------------	------------------	-------------

No. of important equipments	Equipment	No.
purchased ( $\geq 1.0$	Purchase of AC for Hostel	10
lakh) during the current year	Purchase of Batteries & Online UPS	1
	Purchase of computers	28
	Purchase of Electrical Items	13
	Sports Equipments	15
	25 KVA Kirloskar Silent Diesel Generator	1
	Equipments for –	
	• Dept. of Bio-Technology	04
	• Dept. of Physics	36
	• Dept. of Chemistry	29
	• Dept. of Zoology	08
	• Dept. of Botany	11
	• Dept. of Computer	20
	Science (No. of computers)	

Value of the equipment purchased during the year (Rs. in lakhs)	Equipment	Cost	Source of Fund	Total
ycar (RS. III fakils)	Purchase of AC for Hostel	2.23 lakhs		
	Purchase of Batteries & Online	.91 lakhs	College	-
	UPS		Resources	
	Purchase of Computers	6.63 lakhs	College	
			Resources	
	Purchase of Electrical Items	2.25 lakhs	College	
			Resources	
	Sports Equipments	.18 lakhs	College Resources	
	25 KVA Kirloskar Silent Diesel Generator	3.64 lakhs	UGC Grant	
	Equipments for –			_
	<ul> <li>Dept. of Bio-Technology</li> <li>Dept. of Physics</li> <li>Dept. of Chemistry</li> <li>Dept. of Zoology</li> <li>Dept. of Botany</li> <li>Dept. of Computer Science</li> </ul>	5 lakhs 4.90lakhs 4.94lakhs 4.98lakhs 4.98lakhs 4.66lakhs	DBT Grant	45.30 lakhs
Others				

# \* Infrastructure

Furniture	Cost
Furmure	Cost
Benches & Chairs Plastic	Rs. 2,57,585/-
Aluminium partition with	Rs. 1,76,677/-
Glass	
	D 00550/
Benches & desks, lecture	Rs. 2,80,550/-
stands	
Aluminium Ladder	Rs. 3,055/-
Benches cum Desks	Rs. 41,063/-
Computer Table	Rs. 51,135/-
Plastic Stool	KS. 51,135/-
	2 1 10 000/
Display Board, Green Board	Rs. 1,10,880/-
Tripod Stand	
Five Seater Sofa	Rs. 82,125/-
Aluminium partition for	Rs. 53,165/-
Administrative Office	105. 55,105/
Doors in Hostel Mess+	Rs. 23,124/-
Almirah	

# 4.2 Computerization of administration and library

Purchased four computers to facilitate the students for internet surfing (UGC Network Resource Centre) in the Library.

# 4.3 Library services:

		Existing	N	lewly added		Total
	No.	Value	No.	Value	No.	Value
Text books	46213	Rs. 30,48,271.06	1745	Rs. 5,55,655.14	47958	Rs. 36,03,927.2
Reference Books	-	-	-	-	-	-
e-Books	97000+	-	-	-	-	Rs. 5,000.00
Journals	20	Rs. 17,465.00	12	Rs. 6,050.00	32	Rs. 23,515.00
e-Journals	6000+	-	-	-	-	-
Digital Database	-	-	-	-	-	-
CD & Video	35	Rs. 445.00	25	-	60	Rs. 445.00
Others(Specify)	500 Spec	imen Copies	1	1		1

# 4.4 Technology up gradation (overall)

	Total	Computer	Internet	Browsing	Computers	Offi	Departments	Others
	Computers	Labs		Centres	Centres	ce		
Existing	65	4	Campus	Yes	All Departments	Yes	All Departments	Hostel
Added	48	-	-	_	_	_	Functional Eng 15 Maths Lab.+ Computer lab- 16 Fashion Designing - 02 Geography - 01 Physics - 02 Dept. of Computer Sc. -08	Librar y 04
Total	113	4	Campus	Yes	All Departments	Yes	All Departments	Hostel

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

- 1. College Library subscribed for e-resources through programme entitled National Library and Information Services for scholarly content (N-List)
- 2. Installation of landline telephones (0184-2252329/2252429) for office use as well as for the teachers.
- 3. Installation of 10 internet connections of BSNL from UGC in different departments:
  - a) Principal's Office
  - b) Principal's Residence
  - c) Functional English Lab
  - d) Fashion Designing Lab
  - e) Library
  - f) Home Science/Food Lab
  - g) Geography Lab
  - h) Office
  - i) Seminar Room
  - j) Audio-visual Room

4.6 Amount spent on maintenance in lakhs:

- i. ICT
- ii. Campus Infrastructure and facilities
  - (a) Building maintenance & white wash
  - (b) Maintenance of generator
  - (c) Maintenance of vehicles
  - (d) Maintenance of Sports Ground
- iii. Equipments
  - (a) Maintenance of electrical items
- iv. Other(Contingency Science, Home Science, Cosmetology & Fashion Designing)

8.99 lakhs	
2.29 lakhs	

.23 lakhs



1.75 lakhs

1.11 lakhs



- Maintenance of apparatus bought under DBT Grant v.
  - 1 Bio-Technology 1.95 lakhs .88 lakhs
  - 2 Physics
  - 3 Chemistry
  - 4 Zoology
  - 5 Botany
  - 6 Computer

lakhs 2 1.99 lakhs

lakhs

2

1.46 lakhs

10.28 lakhs

Total:

26.19 lakhs

# **Criterion -V Student Support and Progression**

5.1 Contribution of IQAC in enhancing awareness about Student Support Services.

Our institution provides free ships and scholarships to the students who fit in the criteria as per Govt. rules. The students who belong to SC/ST, OBC & economically weaker sections are provided every possible help during their stay in the college. There is reservation for students belonging to differently abled category or physically challenged students as per UGC notification. Career Guidance Cell provides guidance to students at all stages from filling up applications, collecting data and training for presentations. The college has various clubs and societies like Student Council, Women Development Cell, Red Ribbon Club, Anti- Ragging Committee, Disciplinary Committee, Eco Club, Quiz Club, Science Forum, Youth Welfare Society etc. where the students are trained, motivated and encouraged to participate in various competitions held at inter-college, state and national level. The institution has been motivated by IQAC to maintain Grievance Redressal Cell and Alumni Association. In addition to this, following steps are being taken by the institution:-

- 1. The college Prospectus publishes all the details including the courses offered and other facilities available in the college.
- 2. Provides Activity Calendar of the year.
- 3. Career Mela is held in the beginning of the academic session.
- 4. Teachers spare one week of their holidays to guide the students for their admission in various courses.
- 5.2 Efforts made by the institution for tracking the progression
  - 1. Regular class tests and sessionals are conducted by the college for evaluating the academic progress of the students.
  - 2. Students' Profile is maintained to track their progression.
  - 3. Record of outgoing students is also maintained to know about their future plans and placements.
  - 4. Attendance of students is regularly monitored.

5.3 (a) Total number of students

UG	PG	Ph.D.	Others
1582	233	NIL	NIL

- (b) No. of Students outside the state 374
- (c) No. of International Students **NIL**

### Men

No.	%
NIL	NIL

W	omen

<b>%</b> 0
00 %

Last Year				This Year							
General	SC	ST	OBC	Physically Challenged	Total	Gen.	SC	ST	OBC	Physically Challenged	Total
1376	122	NIL	220	NIL	1718	1766	37	NIL	12	NIL	1815

Demand Ratio 72 %

Drop Out 0.5 %

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

Coaching for Entry-into-services was started during the year. It did not get good response from the students and was discontinued.

No. of students beneficiaries 73

5.5 No. of students qualified in these examinations

NET	04	SET/SLET NIL	GATE	01	CAT	NIL
IAS/IPS etc.	NIL	State PSC NIL	UPSC	NIL	Others	NIL

5.6 Details of student counseling and career guidance

**Academic Counseling :-** It is invariably done in the classes and outside the classes also. For students counseling there are various clubs and societies in the college.

- Red Ribbon Club -- AIDS
- Women Development Cell Women Issues
- Legal Cell Legal Matters
- Student Council Personal and Academic Matters
- Department of Psychology Psychological Counseling
- Grievance Committee -- All types of complaints

# **Career Guidance and Placement Cell :-**

- Career Mela was organized by the Career Guidance Cell on July 2, 2011.
- A Career Fair was organized on August 5, 2011 about career guidance in NCC, Sports and Add-on-courses.
- An informative talk by Mr. R.C. Punia was organized on one topic "What to do after Graduation" on Feb. 27, 2012.
- Two Extension lectures were held by Ms. Kanika, Marketing Manager, NIIT.
- An Aptitude Test was held by NIIT.

No. of students benefitted 1000

# 5.7 Details of campus placement

	OFF CAMPUS		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
NIL	NIL	NIL	09

- 5.8 Details of gender sensitization programmes
  - On January 25, 2012, on the occasion of Polling Day, an extension lecture was delivered by Mrs. Santosh Bakshi to bring awareness about the role of women in voting.
  - The Women Cell organized competitions on the theme of "Nari" in events like Collage-Making, Poster-Designing and Slogan Writing on Women's Day i.e. March 8, 2012.
  - On March 18, 2012, 10 students participated in the Slogan Competition against Female Foeticide at Karnal Club. Karnal Dy. Commissioner, Mrs. Neelam P. Kasni was the chief guest.
  - Students of Legal Literacy Cell actively participated in Human Chain against Female Foeticide, called on by D.C. Karnal.
  - On 6th of every month, the students regularly take an oath to oppose the deadly evil of female foeticide.

# 5.9 Students Activities

5.9.1 No. of students participated in sports, Games and other events National Level 02 International Level **NIL** State/University Level **08** No. of students participated in Cultural Events State/University Level 70 National Level NIL International Level NIL 5.9.2 No. of medals/awards won by students in Sports, Games and other events Sports: State/University Level 08 National Level NIL International Level **NIL Cultural** : State/University Level 07 National Level NIL International Level **NIL** 

# 5.10 Scholarships and Financial Support

	Number of Students	Amount
Financial Support from Institution	37	Rs. 62,300
Financial Support from Government	40	Rs. 2,73,530
Financial Support from Other Sources	04	Rs. 14,400
Number of Students who received	NIL	NIL
International/National recognitions		

# 5.11 Students organized/Initiatives

**College Level :** 1 Diwali Fest, 2 Home Science Exhibition 3. Teachers' Day Celebration **Fairs:** 

State/University Level NIL National Level NIL International Level NIL

### **Exhibition:**

State/University Level NIL National Level NIL International Level NIL

# 5.12 No. of social initiatives undertaken by the students 11

**5.13 Major grievance of students (If Any) redressed :** Minor grievances of the students were resolved.

# Criterion – VI 6. Governance, Leadership and Management

6.1 State the vision and Mission of the institution.

# Vision

Inspired by Swami Dayanand Saraswati's vision of the potential in women and the need to educate and empower them, this college envisions to provide a distinct environment of excellence in education with human values and social commitment to girls and to enable them to reach their full potential as human beings, individually and as members of the society. We also instil in our young students rational perspective, positive mindset, innovative thinking, integrated personality, self-esteem and sense of responsibility.

# <u>Mission</u>

Education has a two-fold function to perform in the life of a person. The one is service to society and the other is to uphold our valuable culture. We enable women to become more efficient and achieve with increasing facility the legitimate goals of their life by adopting the quintessence of life. We also prepare and lead the young women towards swift, steadfast and effectual thinking, views and judgment.

# Aims

- To have a positive connection between dreams and reality where hope meets truth and humanity, which evolves towards a better and brighter future by developing young girls into technology trained and morally strong beings.
- To provide space to young girls to freely express their views so that they can respond effectively to the changing circumstances.
- To focus on academic excellence by using latest technologies- Computer based teaching, using internet and multimedia to produce new millennia learners and a technology savvy generation.
- To provide well established linkage with the academicians, professionals to cater the need of training, placement and career advancements.
- The college earnestly endeavors to enrich and empower all its beneficiaries through value-based, quality education and through participative, positive and fertile teaching learning environment based on the principles of caring and sharing.
- As such the institute is constantly engaged in the promotion and revival of Indian traditional culture, heritage and spiritual philosophy through co-curricular/cultural activities, learned discourses and awareness-raising programmes.

# **Objectives**

K.VA D.A.V. College for Women, Karnal was founded in the year 1958 and now advancing the aegis of D.A.V. Managing Committee, New Delhi with the avowed aim of spreading the benefits of education to women, synchronizing tradition with modernity.

- Epitomizing the philosophy of "Vidya Dadati Vinyam", the college is committed to perceive that all the learners grow up to be refined human beings and be able to assume positive and fulfilling role in nation building and promoting a culture of peace and prudence.
- Envisioning education to lead to self-realization and self-emancipation through a holistic process of disciplined study of socio-cultural and recorded anals of human thought, logic, experiment and analysis for a gradual evolution towards a better humanity. Thus, we empower and groom young ladies to stand undeterred while walking over rough terrain during the journey of life. We envision the creation of excellent human resource through integration of multi-dimensional personality development programmes with college curriculum.

All the institutional programmes and plans are being monitored and implemented by the Head of the institution, keeping in touch with the management. The principal receives written reports related to the evolution of the institution and its achievements in various fields, term-wise and annually from the faculty and forwards these to the management from time to time. College publications, like News bulletin, information brochures, emails, newspaper reports too keep the information channel open to the management.

The Head of the institution ensures that adequate information (from feedback and personal contacts etc.) is available for the management in the following ways:

- a) By holding periodical meetings to review the overall progress of the institution.
- b) Through personal interaction of the Principal with the faculty and nonteaching staff.
- c) Through personal interactions with students at both formal and informal level.
- d) Through interaction of the Principal with the guardians.
- e) Through information available in Student's Feedback Forms.
- f) Through Feedback Forms filled by parents in the meetings' organized by the college.

The management and head of the institution are always in interactive mode with each other. The head of the institution receives feedback from various stakeholders, teachers, students, parents, alumni, and other dignitaries with regards to the teaching quality, curriculum, extra-curricular activities and infrastructural requirements, etc. and further communicates it to the managing committee. Agenda and minutes of each committee meeting are recorded for thorough discussions and deliberations. The existing facilities and activities of the institution are reviewed and decisions are taken for their implementation based on these contemplations and reflections.

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

6.3.1 Curriculum Development

- 1. The curriculum designed by the affiliating University, i.e., Kurukshetra University, Kurukshetra is assiduously observed by the college.
- 2. A teaching plan of the syllabus prescribed by the University is prepared by all the departments at the beginning of each academic session to make the teaching more efficient.
- 3. The University recruits the members of Board of Studies according to the seniority of the teachers to design the curriculum of the various courses. Therefore, we have a few faculty members on the Board of Studies of Kurukshetra University from our college. These members exchange views with other teachers/ chairpersons of the concerned department to design the curriculum.
- 4. We have introduced dual degree programs, add-on courses, and job-oriented programs in order to increase the employability of our students.

# 6.3.2 Teaching and Learning

- 1. The Academic Calendar issued by the Kurukshetra University Kurukshetra, at the beginning of each academic session, is followed by the college. Keeping in mind the schedule given in the University Academic Calendar, a Monthly Activity Calendar is prepared and published in the College Prospectus in order to streamline the teaching.
- 2. A teaching plan is prepared by each and every department as per the syllabi prescribed by the University for different courses for the current academic session. Most of the teaching activities are planned according to the guidelines given in the teaching plan. Teaching is further supplemented with the help of ICT tools like smart boards, visualizers, projectors, computers, EDUSAT, multi-media tools, etc. Useful study notes from different websites are also made available to the students.
- 3. Seminars, Extension Lectures, Workshops, Screenings of Documentary Films, etc are regularly organized by different departments of the college to further enrich the contents and texts.
- 4. Individual student profile is assessed after the University examination results are out.
- 5. Educational tours, field visits, surveys are organized to supplement routine classroom teaching.
- 6. The college campus has Wi-Fi connectivity which can be used by the students for the further enrichment of their knowledge.
- 7. The college magazine provides the students the opportunity to make good use of their creative expression. Extra-curricular activities like Debates, Declamation Contests, Rangoli Making Competition, Fashion Shows, sports activities are organized in the college from time to time for the overall development of the students. Students also participate actively in sports, NCC/NSS, and various other cultural activities.
- 8. Students can also opt for various Add-on-courses which further add to enhancement of skills and job opportunities in the concerned sectors.
- 9. Practical knowledge of the subjects is given to the students in all labs, especially in the subject of English.
- 10. Extra classes for weak and meritorious students are held in all streams regulated by the HoDs.
- 11. Social support is extended to economically backward students by giving them scholarships and freeships. Free boarding and lodging facility is available to sports students and University merit holders in the College hostel.
- 12. Apart from the end-semester examinations which are organized and conducted by Kurukshetra University, Kurukshetra, the teachers evaluate the students on the basis of their attendance and participation in the class room discussions, their assignment grades and their performance in the sessionals which comprises their internal assessment.
- 13. The University revises/restructures the syllabi for the different courses from time to time as per the requirement of the subject.
- 14. Psychological support is provided to our students by the Women Development Cell and Department of Psychology.

# 6.3.3 Examination and Evaluation

- 1. The semester system of exams is being followed by the Kurukshetra University Kurukshetra. The University issues examination forms which are filled up by the students with the assistance of their teachers. Pursuant to that hall tickets received from the University are distributed to the students by the college. The centre of examination is in the college. Question papers and answer sheets are sent by the university. External staff is appointed by the University for the exams to be smoothly conducted. After examination, the answer sheets are packed, sealed, and sent to the central coordinating cell of the University for evaluation. Viva and Practical exams are conducted in the college by the University representatives. The marking scheme in the University exams is as follows: There is anonymous marking of the answer books. Each and every answer sheet has a code. The question paper also has a code in order to maintain the confidentiality of the exam being conducted. The signature charts are computerized. There is provision of table marking of the answer booklets which are further moderated. If the students are not satisfied with their result, they can further go in for re-evaluation or re-checking.
- 2. Apart from the end-semester examinations which are organized and conducted by Kurukshetra University, Kurukshetra, the teachers evaluate the students on the basis of their attendance and participation in the class room discussions, their assignment grades and their performance in the sessionals which comprises their internal assessment.
- 3. The College Advisory Committee issues hall tickets to students with short attendance record after evaluating the cause of shortage. Mostly they have health or domestic issues, where they are helpless. A fine is also levied upon students who are regular defaulters as a punitive measure. However, the financially backward students are exempted from this fine.
- 4. Extra weightage in the internal assessment is given to students who represent our college at the University, State and National level in various activities like Sports, NSS, Zonal and Inter-Zonal Youth Festival, NCC, (DCATC, PVSC, and VSC, Pre RD, RD Parade), Science Exhibitions, Quiz Competitions, etc.

# 6.3.4 Research and Development

Quality Improvement Strategies adopted by the College to improve Research and Development are as follows:-

- 1. Organization of Seminars and Conferences.
- 2. Publication of Research Papers by the faculty members.
- 3. Organization of Workshops and Extension Lectures.
- 4. Organization of Hands-on-trainings for students for skill enhancement.
- 5. Presentation of Papers in Conferences and Seminars by the faculty members.
- 6. Promoting students for research by preparing working models for Exhibitions.
- 7. Teaching through Tours and Visits to various Research Institutes and Industries.

# 6.3.5 Library, ICT and physical infrastructure/instrumentation

#### Library:

- 1. There is Book Bank facility for SC/ST and other financially challenged students.
- 2. Access to E-resources supplied by UGC-INFLIBNET through N-List programs. It provides the facility to remotely access e-journals, e-books, and other e-publications. Individual user name and password has been given to faculty and selected students. They may use this facility anywhere in the college or at home.
- 3. User Orientation and awareness programme is organized for staff and students at the onset of each academic session and whenever required.
- 4. Computerized software is used to catalogue, track circulation of books and to make inventory of the library's assets.
- 5. New arrivals of books, journals and magazines are displayed on the new arrivals rack.
- 6. Encyclopedias, sets of Vedas, dictionaries and many other books are available in the reference section of the library.
- 7. Copies of prescribed text books are available in the library.
- 8. A good collection of books and magazines is available for Competition Exams in the library.
- 9. The Employment News which is published on a weekly basis has also been subscribed.
- 10. There is an Open Shelf Reference Section in which we have reference books, general knowledge books, encyclopaedias, atlases, dictionaries, thesauruses, biographies, and back volumes of printed journals, magazines, etc.
- 11. The reading room has open access to 09 newspapers, 12 printed journals and 19 magazines.
- 12. Facility of printing, scanning, Photostat, and downloading of documents at nominal charges.
- 13. Four new computers worth 85164 rupees purchased for net suffering to facilitate students under UGC network resource centre.
- 14. Continuation of the previous practice of book exhibition and sale of old magazines for faculty members and students.
- 15. Display of newspaper clippings on notice board, and recordkeeping in library files.
- 16. Year wise binding of University examination question papers for student consultation.

#### ICT:

1. Smart boards, visualizers, and projectors are available in almost all science labs. Wi-Fi and Internet connections are made available to all the departments, administrative office, hostel, library, and staff room. The college has 4 computer labs with 113 computers. Each department has computers installed as per requirements.

#### **Physical Infrastructure:**

- 1. The College has 30 class rooms- well aired with latest furniture and glass-writing boards.
- 2. Air-conditioned computer labs with 113 computers with internet facility.
- **3.** Well Equipped laboratories with gadgets of latest technology in Biotechnology, Physics, Chemistry, Botany, Zoology, Home Science- Food and Technology, Fashion Designing, Cosmetology, Functional English, Geography, Psychology, Music (Instrumental & Vocal) and Secretarial Practice.
- 4. Well maintained Botanical garden with a huge and myriad variety of plants for Botanical study.
- 5. Well-stocked library having about 47, 958 books and a big reading hall with book bank, internet and Photostat facility.
- **6.** Big multipurpose auditorium with a seating capacity of 2000.
- 7. A huge and well supplied hygienic canteen.
- 8. One common room with indoor sports facilities.
- 9. Well-designed seminar hall equipped with multimedia audio-visual teaching aids.
- **10.** Sports ground, spreading over 3.5 acres of land with proposal to construct a Gymnasium, Swimming Pool, Badminton, Basketball, Volleyball, Kho-Kho and Kabaddi Ground to groom budding sports women.
- **11.** EDUSAT system, based on latest technology and 55" "LCD" has been installed to impart Education as per Haryana Govt. instructions.
- **12.** A cheerful Hostel with living capacity of 300 students, an adequate dining hall, well regulated mess, hygienic toilets and ultramodern amenities like washing machines, geysers, water coolers with R.O. processors, A.C. rooms, TV, common room, guest room and Computer room with internet facilities.
- 13. An Extension counter of a nationalized bank.
- 14. Gardens with beautiful lawns and flowers in College and Hostel.
- **15.** A Book cum Tuck-shop, PCO, and Xerox.

### 6.3.6 Human Resource Management

- 1. No one-sided decisions are taken in the college. Horizontal communication is used to discuss and deliberate important issues. Advisory Committee meetings are held regularly to discuss important administrative matters. This committee consists of 8 senior most staff and Head Clerk. Other than that there are statutory committees which function independently. There are 29 administrative committees and clubs and societies on all fronts.
- 2. Orientation and training programmes are periodically organized for new recruits, both in teaching and non-teaching staff in order to enhance their working capacity and potential.
- 3. The faculty of the college is also engaged in various curricular and extra-curricular activities, along with routine classroom teaching. It leads to human resource maximization by inculcating in them the required confidence to take up any academic/non-academic challenge head on.
- 4. Regular meetings of various committees are held in Principal office and by HoDs in their concerned departments to draw plans and to get them implemented.
- 5. Recreational programmes and get-togethers are organized for teaching, non-teaching and supportive staff to give them an opportunity to meet each other in leisure.
- 6. Students are an integral part of College. Their suggestions are invited periodically by holding the meetings of the Students' Council.

# 6.3.7 Faculty and Staff recruitment

- 1. D.A.V. institutes are an established brand, so renowned teachers remain eager to be associated with us. Advertisements inviting applications from well-qualified candidates are published in all the leading newspapers.
- 2. Well-qualified teachers deemed suitable as per the selection criterion of the selection panel chosen according to the guidelines prescribed by the UGC and Haryana Govt. are appointed on a probation period of one year. Their tenure is confirmed after assessment of their performance by the Management. All the appointments are made purely on merit basis by the Managing Committee at their head quarters in New Delhi.
- 3. The College gives pay scales as per the UGC rules. 95% of the salary is paid by the government under grant-in-aid scheme and 5% is paid by the college from its resources. All the staff members are part of P.F. scheme of the management committee.
- 4. The college also appoints contractual staff for unaided and self-financed courses through proper selection and merit. The staff is paid as per the resources available course wise.
- 5. Sometimes exceptionally knowledgeable retired teachers are appointed as guest faculty to benefit from their experience.

# 6.3.8 Industry Interaction/Collaboration

- 1. The Placement Cell along with various departments of the college works round the clock to develop ties with industries at the local, regional and national level. It provides valuable feedback to the subject experts regarding what should be included in the various courses offered by the college to meet the demands of the industry. Collaborative efforts are put in by involving various industries and research organizations like NDRI, DWDR, MSME, etc to hold seminars, lectures, workshops and symposia regularly for the benefit of the students.
- 2. The students are given practical exposure of their respective courses through various industrial visits and field trips which are organized from time to time by all the departments.
- 3. Students are sent for placement meets organized by various industries.
- 4. In order to increase the employability of our students, we also arrange for their training in various reputed industries related to their field of study.

# 6.3.9 Admission of Students

- 1. The College Prospectus contains detailed information about the institution and the programmes offered. The prospectus of each academic year offers significant details of various programmes of the College and eligibility norms for admission. It is given to the applicants along with the application form. Admissions are taken purely on merit basis by adopting the procedure of merit lists.
- 2. Excellence in Cultural activities and Sports is encouraged for the holistic growth of the students. Sports students (National/State position) are given extra weightage at the time of admission.
- 3. Social support is given to poor students, and students who excel in sports and other activities in the form of freeships and scholarships.
- 4. The College allows partial payment of dues from poor students, and exemption in college fees.

# 6.4 Welfare schemes for

Teaching	1) Fee concession for wards of staff members.						
	2) Advance against salary/Loan from GPF (in case of any adversity).						
	3) Facility of Holiday homes by KUK at different places.						
	4) Cosmetic services for staff and general Public (Training & Certificates are also provided).						
	<ul><li>5) Health Counselling is available for staff. The college organizes lectures on issues pertaining to health and hygiene by inviting senior doctors of the town.</li></ul>						
	<ul><li>6) Lunch is available for staff members in the hostel mess at a nominal cost.</li></ul>						
	7) Facility for research in Central laboratory.						
	8) Relaxation in timings on health ground, if necessary.						
Non-teaching	1. Fee concession for wards.						
8	2. Advance against salary/ Loan from GPF (in case of any adversity).						
	3. Campus accommodation for class IV employees (as per need).						
	4. Uniforms are provided to class IV employees every year.						
Students	1. Social support is given to economically backward students by giving them scholarships and freeships. Free boarding and lodging facility is available to sports students and University merit holders in the College hostel (as per requirement).						
	2. Student safety is assured by the college through the insurance scheme of Students' Safety Insurance by The New India Assurance Com. Ltd.						
	3. There is a provision of extra classes for weak, meritorious, and poor students.						
	4. Relaxation in timings on health grounds (if found necessary).						
	5. Book Bank facility is available for financially challenged students.						
	<ul><li>6. Medical leave is provided to married girls in case of pregnancy to pursue their degrees smoothly.</li></ul>						

### 6.5 Total corpus fund generated

Rs. 1,96,43,889/-

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	University	Yes	IQAC	
Administrative	Yes	DGHE CA appointed by the DAV College Managing Committee, New Delhi (Head Office)	Yes	CA appointed by the DAV College Managing Committee, New Delhi (Head Office)	

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

For UG Programmes	No
For PG Programmes	No

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

The final examinations are conducted by the University. The college only conducts Home Exams which are further counted in the Internal Assessment of the students.

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

NIL

### 6.11 Activities and support from the Alumni Association.

- 1. The College invites its successful and well-placed alumni to share their college memories and experiences. They motivate the students to do well in their chosen fields of study with their encouraging words of wisdom.
- 2. Cultural meet and lunch is hosted for the Alumni to give them an opportunity to reconnect with their Alma Mater. Sometimes, they give valuable feedback in order to contribute positively to the overall growth of the institution. Prominent Alumni who are successfully placed and doing extremely well in their profession are honoured during such meets.
- 3. Famous astronaut Kalpana Chawla was our alumnus and our Alumni Association- KCAA has been prefixed with her name.

### 6.12 Activities and support from the Parent- Teacher association

We have no provision for a formal PTA but parents are in touch with us on a regular basis. Parents can meet the teachers to discuss the progress of their wards. A very healthy interaction takes place between the parents and the teachers. The teachers address the genuine grievances and problems of the parents and try to extend their full support to solve them. The valuable suggestions given by the parents are taken into consideration.

# 6.13 Development programmes for support staff

- 1. The lab attendants are trained in-house by the concerned teaching departments through selfstyled programmes for the upkeep and maintenance of the college laboratories.
- 2. The administrative staff members are provided technical training during University holidays for the up gradation of their technical skills.
- 3. The lab attendants are trained to assist the faculty members during house exams as well as the University examinations.

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

- 1. There is a Botanical Garden in the college which adds to the natural beauty of the college campus along with making it eco-friendly.
- 2. One day cleanliness camps are organized by the NSS Units of the college to inculcate healthy ecological practices among our students.
- 3. Eco-awareness campaigns and tree plantation programmes are organized annually in the college by the Eco Club.
- 4. Street plays are organized by the NSS to spread awareness regarding various environmental issues.
- 5. Usage of mobile phone is banned in the college premises.
- 6. Dustbins are placed everywhere to keep the campus clean.
- 7. Use of LED lights in the Campus.
- 8. There is a rigorous emphasis on keeping the campus neat and clean, especially by the students.

# 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.

- Workshops
  - Advances in Plant Sciences( Botany)
  - Preparation of Liquid Detergent, Detergent Powder, Herbal Shampoo, Facial Gel (in collaboration with MSME) (Chemistry)
  - Kitchen Waste Management (Zoology)
  - Communication Skills (English)
  - Embroidery & Aaree Work; Hairstyle, Face Makeup for motivating Entrepreneurship (Home Science)
  - Insurance Awareness by Insurance Institute of India, Mumbai (Commerce)
- National Seminar (English)
- National Seminar (Biotechnology)
- Bio-Diversity conservation awareness and tree plantation. (Botany)

\* Innovative practices of the previous sessions were continued.

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

# **Contribution:**

- 1.a) Teaching Plan on the prescribed University syllabi is submitted to the Heads of all teaching departments of the college in the beginning of the session.
  - b) Syllabi completion certificate is submitted to the Head by the faculty of the department at the end of every session.
  - c) Feedback is collected from the students at the end of every academic year.
- 2. a) National Seminar organized.
  - b) Extension Lectures organized.
  - c) Workshops conducted.
  - d) Educational Field Trips organized.
  - e) Exhibition of Books in the Library.
- 3. ICT based learning was promoted and the Labs were updated.
- 4. Screening of educational movies for different classes.
  - Open Shelf Reference Section introduced.
  - Library connected to INFLIBNET.
  - 12 printed Journals of different subjects subscribed for the college Library.
  - Book Bank facility available for poor students in the Library.
  - Photostat, Printer and Scanner facility introduced.
  - Exhibition of Books in the Library.

- 6. Seats of different courses of Science and Commerce increased.
- 7. Bachelor in Computer Application (BCA) was introduced.
- 8. On the basis of the performance of the students in Sessionals/Semester Examination, the result is scrutinized. As per status, extra classes are taken up for weak and meritorious students.

# Monitor:

10. Internal Assessment is based on the regularity of the students' Attendance, Assignments, Quiz, Seminars, Projects and Sessionals. After evaluation by the faculty, it is sent to the University.

# **Evaluation:**

- 11. Result of all the students are analyzed by the respective departments and filled up in the prescribed Proforma.
- 7.3. Give two Best Practices of the institution.
  - To rejuvenate English Language and literature and to enhance the literary, linguistic and analytical skills of our students, the teachers had organized Seminars, Extension Lectures, and Workshops on Communication Skills and screened Movies for upgrading the comprehension skills of students. Add-on Course in Functional English honed the linguistic skills of our students. The teachers encouraged Oral Reading of the text in the class to upgrade pronunciation skills of the students. Seminars cum Discussions are organized every year to instill in our postgraduate students, a feeling of research which further helps them in their higher studies.
  - Eco-Consciousness Campaign was organized to increase the degree of responsibility in students. Tree-Plantation programs are organized every year inside and outside the premises of the college, on particular areas surveyed by Eco-Club in collaboration with the Forest Department of the Govt. of Haryana. Saplings of various plants of ornamental, food as well as medicinal importance are distributed to students to make them realize their importance in daily life. Besides, they are also told to take care of those plants. Cleanliness drive is being organized by the College at regular intervals under NSS, to not only clean the college campus but also some nearby localities. A variety of competitions viz. poster-making, slogan writing, quiz, power point presentations etc. are also organized from time to time. Students are often taken to various industries situated in the city viz. Cooperative Sugar Mill, Dairy Industries, etc. where students can come to know about various pollution control measures adopted by such industries. Students are also taken to visit Herbal Garden, Meteorological

Department and laboratories of Central Soil Salinity Research Institute (CSSRI) to appreciate climatic changes.

- 7.4. Contribution to environmental awareness/protection.
- Eco-awareness campaign is organized to create eco-friendly attitude amongst the students. This includes a motivational address by a subject expert from the vicinity. Declamation, painting and quiz competition, power point presentations are also organized. Days like Ozone Depletion Day are keenly celebrated.
- Tree-plantation drives are organized specially during rainy season within and outside the college premises with the help of State Forest Department. The saplings of various fruit trees are distributed amongst the staff and students.
- Bio-degradable kitchen waste management programme was started. The Hostel Kitchen waste as well as the litter were effectively used to prepare organic manure through Vermicomposting technique and was put on sale.
- Computers which were declared out-dated by the department were donated to other schools run by the D.A.V. management. Some of the computers and their accessories were also sold as scrap to local vendors. Many of our systems are upgraded to minimize e-wastage.
- Various bodies create eco-consciousness at different levels. These are Eco-Club, NSS, NCC, etc.
- Minimum energy consumption is practiced in the college. Our college strictly follows the motto, "Energy Saved is Energy Gained." The college uses CFL bulbs instead of tungstun lamps.
- The college bus and other vehicles are checked by the RTO and provided with CNG pollution free stickers. Car pooling is done by staff for transport and conveyance. Carbon emission is minimized by Polyalthia Pathways at the entrance of college. Planting a variety of trees and ornamental plants have contributed to carbon neutrality in the campus.
- Electronic goods are put to optimum use, the minor repairs are set right by the electrician and laboratory assistance and the major repairs are done by the professional technician and are re-used.
- Despite the lack of space, we have made all the efforts to maintain greenery in the college campus.
- The Botanical Garden is spread over an area of 14331.75 sq.ft. It has a green house and a pond for aquatic plants.
- 7.5. Whether environmental audit was conducted? No

### 7.6. Any other relevant information the institution wishes to add. (For SWOT Analysis)

### Strengths

- Best college in the area.
- Excellent work culture.
- Qualified and dedicated faculty.
- Excellent results.
- Unity and Positivity.
- Extra-curricular activities for overall grooming of the students.
- Excellent coordination of societies and committees.

# Weaknesses

- Rural Background of students.
- Students mainly from Lower middle section/society.
- Social pressures on the students for early marriage.
- Commuters from remote villages where the transport is sleek.
- Limited stay time of students (esp. day scholars) in the college.

# **Opportunities**

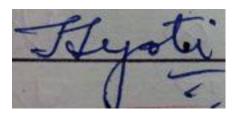
- Professional Courses are introduced for better compatibility of the students.
- Seminars, Workshops, PPT's are organized.
- Library facilities with a good collection of latest books.
- All Departments' Labs with internet facility available.
- Resource Persons from reputed Universities for Extension lectures.
- Moral and value education is a regular feature like Dharam Shiksha, etc.

# Challenges

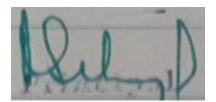
- Have to re-orient the students towards career.
- To retain our meritorious students of UG for PG courses.
- To promote Research Culture.

# 8. Plans of Institution for Next Year

- New courses to be introduced and proposals to be sent for the following:
  - M.Sc. (C.S.)
  - M.sc. (Geo.)
  - B.sc. (Fashion Designing)
  - Add-on courses proposals to be sent to UGC for Web-Designing, Multimedia; Personality Development and Communication Skills, Aviation, Hospitality Management and Insurance Job-oriented Certificate course.
  - To start PGDCA from the coming session.
  - To organize a seminar on Women Rights in Haryana.
  - To organize a workshop on Human Rights with a special reference to Women and children.
  - To organize a seminar on Transforming India: Opportunities, Challenges and Coping Strategies by the Department of Commerce.
  - Workshops and Extension Lectures by different departments.
  - To bring out an effective participation from the Students' Council.
  - The students will switch off or put their mobile phones on silent mode in the campus, though they would be allowed to use it in the auditorium for urgent messages.
  - Students falling short of attendance and performing miserably in House Exams would not be allowed to appear as regular students in the University Exam, though they will not be detained.
  - Feedback proforma and syllabus completion certificate to be submitted.



Name: Mrs. Jeevan Jyoti Signature of the Coordinator, IQAC



Name: Dr. Reeta Sehgal Signature of the Chairperson, IQAC