



Mehr Chand Mahajan DAV College for Women

Sector 36-A, Chandigarh – 160036 (U.T.)

Annual Quality Assurance Report 2017-18
Academic Session: July 1, 2017 – June 30, 2018

Submitted to
National Assessment and Accreditation Council
Bangalore

Annual Quality Assurance Report 2017-2018

Part – A

AQAR for the year

July 1, 2017- June 30, 2018

1. Details of the Institution

1.1 Name of the Institution

Mehr Chand Mahajan DAV College for Women

1.2 Address Line 1

Sector: 36- A

City/Town

Chandigarh

State

Chandigarh (U.T.)

Pin Code

160036

Institution e-mail address

principal_mcmdavcollege@yahoo.com

Contact Nos.

0172-2603355, 0172-2624921

Name of the Head of the Institution

Dr. (Mrs.) Nisha Bhargava

Tel. No. with STD Code

0172-2603355

Mobile

9815758400

Name of the IQAC Co-ordinator

Dr. Vibha Sharma

Mobile

9815908427

IQAC e-mail address

iqacmcmdav@gmail.com

1.3 NAAC Track ID	PBCOGN12690
1.4 NAAC Executive Committee No. & Date:	EC(SC)/19/A & A/21.2 DATED 02/12/2016 VALID TILL 01/12/2021
1.5 Website address	www.mcmdavcw-chd.edu
Web-link of the AQAR	www.mcmdavcw-chd.edu/iqac.htm

1.6 Accreditation Details

S.No	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	-	2006	5 years
2	2 nd Cycle	A	3.29	2016	5 years
3	3 rd Cycle	-	-	-	-
4	4 th Cycle	-	-	-	-

1.7 Date of Establishment of IQAC	01/11/2015
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1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

i. AQAR (2016-17) Submitted on November 22, 2017

1.9 Institutional Status:

University	State	<input type="checkbox"/>	Central	<input type="checkbox"/>	Deemed	<input type="checkbox"/>	Private	<input type="checkbox"/>
Affiliated College	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				
Constituent College	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Autonomous college of UGC	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Regulatory Agency approved Institution (eg. AICTE, BCI, MCI, PCI, NCI)	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				

Type of Institution	Co-education	<input type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input checked="" type="checkbox"/>
	Urban	<input checked="" type="checkbox"/>	Rural	<input type="checkbox"/>	Tribal	<input type="checkbox"/>
Financial Status	Grant-in-aid	<input type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	UGC 12B	<input checked="" type="checkbox"/>
	Grant-in-aid +Self Financing	<input checked="" type="checkbox"/>	Totally Self-financing			<input type="checkbox"/>

1.10 Type of Faculty /Programme:	Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input checked="" type="checkbox"/>	Law	-	PEI (Phy Edu)	-
	TEI (Edu)	<input type="checkbox"/>	Engineering	<input type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Others (Specify)

Self- Financed Courses:

Postgraduate level: M.A. in Economics, English, Hindi, Psychology, Sociology, M.Com, M.Sc.-Maths and M.Sc.-Chemistry

Undergraduate level: BBA, BCA

B.Sc. MFT: Innovative Programme

Diploma Courses:

PGDMC (Postgraduate Diploma in Mass Communication)

PGDCA (Postgraduate Diploma in Computer Application)

Add On Courses:

1. Communicative English (Certificate)
2. Cosmetology & Beauty Care (Certificate & Advanced Diploma)
3. Video Reporting (Certificate & Advanced Diploma)
4. Interior Designing and Decoration (Certificate & Advanced Diploma)
5. French (Certificate)

1.11 Name of the Affiliating University (for the Colleges)

Panjab University, Chandigarh

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

Autonomy by State/Central Govt. / University

-

University with Potential for Excellence	-	UGC-CPE	-
DST Star Scheme	Yes	UGC-CE	-
UGC-Special Assistance Programme	-	DST-FIST	-
Any other (Specify)	DBT: B.Sc. in Microbial and Food Technology		
UGC-Innovative PG programmes	-		
UGC-COP Programmes	-		

2 IQAC Composition and Activities

2.1 No. of Teachers	5
2.2 No. of Administrative/Technical staff	08 (1 Principal, 1 Bursar, 1 Registrar, 1 Librarian, 4 Office Support Staff) 08 (1 Chief Coordinator, 1 Coordinator, 06 NAAC Core Committee members) 05 (AQAR Committee members)
2.3 No. of students	4
2.4 No. of Management representatives	1
2.5 No. of Alumni	1
2.6 No. of any other stakeholder and community representatives	1
2.7 No. of Employers/ Industrialists	2

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: **Faculty**

Non-Teaching **Students** **Alumni** **Parents**

* Meetings held exclusively with Non-teaching Staff. However, they are members of various other committees also.

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Conference/Seminars Total: 2 International : 1 National: 1 State: -

- Extension lectures - 15
- Workshops – for Students – 17, for Staff – 5
- Industrial visits - 9

(ii) Themes: Skill Development, Awareness Generation and Personality Development

2.14 Significant Activities and contributions made by IQAC

Following activities were planned by the IQAC for the improvement of the quality of pedagogy and academic enhancement of students in this session:

- Workshops;
- Awareness Programs;
- Extension Lectures;
- FDP (for Teaching and Non-Teaching Staff);
- Workshop for Non-Teaching;
- Industrial/Educational Visits;
- Skill Enhancement Program; and
- Remedial Classes.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Outcome
1) Promotion of Skill Development	<ul style="list-style-type: none">• Skill development workshops on digital marketing, HR, Soft Skills and interactive sessions were held.• Field trips were also undertaken.• Experts of various fields were invited to interact with the students.
2) Promotion of Research	<ul style="list-style-type: none">• Department of PG English was granted a Research Centre by Panjab University, jointly with PG Govt. College for Girls, Sector – 11, Chandigarh.• The College is cultivating Research Climate by encouraging students to take up research at UG and PG level.• 31Ph.D students are being guided by the 10 faculty members.• Five faculty members received grant for research in different disciplines.• Two faculty members presented three papers in international conferences and received the travelling grant.• 14 members of the faculty have completed Ph.D.• 14 members have published books
3) Student Teacher Ratio	To improve Student Teacher ratio it was decided to: <ul style="list-style-type: none">• Reduce the intake of students; and• Construct a new building to augment the existing infra-structure

<p>4) Scholarship Funds</p>	<ul style="list-style-type: none"> • 71 students benefited from scholarships received from four agencies. • 64 students got Fee Concession worth Rs 6,78,640
<p>5) Utilization of RUSA Grants</p>	<p>RUSA funds have been used for</p> <ul style="list-style-type: none"> • Upgradation of Chemistry Labs • Construction and renovation of washrooms for students, teaching and non-teaching staff. • Purchase of Equipment and Computers for the Labs • Setting up of a Digital Lab in A-B Blocks of the Hostel • Bio-Gas Plant has been set up under the aegis of RUSA • Renovation of Conference Room in Arts Block (R-8)
<p>6) Students Welfare Activities</p>	<ul style="list-style-type: none"> • Career Counselling Cell conducted 3 workshops/mock interview sessions • Mentoring system was introduced for first year PG and UG students • 150 Mbps Wi-Fi facility was provided in the Campus • Online Students Feed-back system was introduced • Alumni Committee and Placement Cell have been linked to convey placement opportunities to the Alumni • 219 students have been furnished LOIs and Offer Letters by reputed companies under the Placement Cell • e SKILLS Employability Programme-Skill enhancement project (CRM) on the Communication skills & Personality Development have been provided by the placement cell TO 62 students for 100 hours under the CSR project sponsored by e clerx Pvt. Ltd. • Freeships and scholarships are given • Medical and Dental Facilities are provided. Medical camp is also organised • Yoga and gym classes • Digital Lounge in A-B Hostel • Coaching for Civil Service Examination

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body: Yes

Annexure I

PANJAB UNIVERSITY, CHANDIGARH

Academic Calendar for the session 2017-18 for the Panjab University affiliated Colleges with Under Graduate & Post Graduate courses having Semester System of examination: -

Summer Vacation	01-06-17 Thursday	To	09-07-17 Sunday	(39 days)
Academic Calendar				
Colleges Open and Normal Admission for Ongoing Classes	10-07-17 Monday			
Normal Admissions for Ongoing and New Classes (except for those classes in which admission is through PU-CET (P.G.))	10-07-17 Monday	To	22-07-17 Saturday	(12 Days)
Late Admission for Ongoing and New Classes (to be allowed by the Principal of the College with late fee of Rs. 560 per student)	24-07-17 Monday	To	31-07-17 Thursday	(07 Days)
Commencement of Teaching				
i. For Ongoing Classes	22-07-17 Saturday			
ii. For New Admission Classes (those admitted through PU-CET (PG) tentative	Schedule to be provided by Dean Science			
Late Admission in Panjab University, affiliated Colleges to be allowed by the Vice-Chancellor with the fee of Rs. 2040 per student	01-08-17 Tuesday	To	14-08-17 Monday	(12 Days)

Academic Term- I (a)	22-07-17	To	29-09-17	(57 Teaching Days)
Odd Semesters	Saturday		Friday	
Autumn Break	30-09-17	To	09-10-17	(10 Days)
	Saturday		Monday	
Academic Term-I(b)	10-10-17	To	01-12-17	(42 Teaching Days)
	Tuesday		Friday	

Total Teaching days of Academic Term I=57+42= 99 days

End Semester Examinations	02-12-17	To	21-12-17	(17 Days including Saturdays)
	Saturday		Thursday	
Semester Vacation (Winter Break)	22-12-17	To	07-01-18	(17 Days)
	Friday			

Academic Term – II

Even Semesters

College Re-opens after Semester Examinations	08-01-18	To	10-05-18	(96 Teaching Days)
	Monday		Thursday	

Total Teaching days of Academic Term II = 96 days

End Semester Examinations	11-05-18	To	01-06-18	(19 Days including Saturday)
	Friday		Friday	
Summer Vacation	02-06-18	To	08-07-18	(37 Days)
	Saturday		Sunday	

Total Teaching days of academic term I & II = 99+96 = 195 days

Criterion –I

एमए साइकोलॉजी की मैरिट में एमसीएम की 6 छात्राओं ने टॉप 10 में बनाई जगह

एमए अर्थशास्त्र : टॉप-10 में 5 एमसीएम के खाते में



MCM students shine in MA Psychology exams

MCM students secure top positions in PU exams

MCMDAV girls shine in exams

Students of MCM shine

Chandigarh: Results of MA Psychology (Semester-I) were Panjab University (PU), Chandigarh. Six girls of MCMDAV Sector 36, made it to the top 10. The first position was grabbed by Pranjali Jain, who secured 78.9 per cent marks. The second position went to Hadia Owais, who scored 77.5 per cent marks. P

CHANDIGARH, JULY 17 Students of the MCM DAV

and 10th positions in MA Psychology (3rd Semester) were grabbed by Kritika Makkar (77.3%) and Sarman Kaur Anand (75.3%), respectively. In MA Sociology, Rishu Garg (88

Curricular Aspects

Criterion – I Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	-	1	-	-
PG	7	1	8	-
UG	11	-	4	-
PG Diploma	2	-	2	-
Advanced Diploma	3	-	3	3
Diploma	3	-	3	3
Certificate	5	-	5	5
Others	-	-	-	-
Total	31	2	25	11

Interdisciplinary and Innovative	1		1	
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1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	8(PG) + 11(UG) + 2(PGD) = 21
Trimester	-
Annual	5 (Certificate) + 3 (Dip.) + 3 (Adv. Dip) = 11

1.3 Feedback from stakeholders*:

(On all aspects)

Alumni	<input checked="" type="checkbox"/>	Parents	<input checked="" type="checkbox"/>	Employers	<input type="checkbox"/>	Students	<input checked="" type="checkbox"/>
	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>

Mode of feedback:

*Please provide an analysis of the feedback in the Annexure

Online	<input checked="" type="checkbox"/>	Manual	<input type="checkbox"/>
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1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- Syllabus is periodically revised by PU as per the deliberations of Undergraduate and Postgraduate Boards of Studies.
- Faculty members also participate in workshops on syllabi revision and improvement.
- Dr.Nisha Bhargava (Principal) is member of Choice Based Credit System Committee, Panjab University, Chandigarh.
- Dr.Nisha Bhargava (Principal) is also a member of NAAC Peer Team (The Principal is a member of a number of Committees of the PU, Chandigarh. Profile attached as Annexure IV)
- Dr.Vibha Sharma is a member of the B.A. Sub-Committee of the Choice Based Credit System, Panjab University, Chandigarh.

Faculty who are members of Board of Studies, Panjab University, Chandigarh and other institutions:

S.No.	Name	Department	Institution
1	Ms. Deepa	Music	Panjab University, Chandigarh
2	Ms. Suman	Philosophy	Panjab University, Chandigarh
	Mahajan	Philosophy	KMV Jalandhar
3	Dr.Indu Arora	Computer Science	Panjab University, Chandigarh
4	Dr. Vandana Syal	Computer Application	Panjab University, Chandigarh
5	Dr. Meenakshi Rathore	Punjabi	Panjab University, Chandigarh
6	Dr. Geeta Mehra	Microbial and Food Technology	Mata Gujri College, Fatehgarh Sahib
7	Dr. Geeta Bhagat	Psychology	Panjab University, Chandigarh
8	Dr. Vandana Sharma	Microbial and Food Technology	Panjab University, Chandigarh
		Microbial and Food Technology	Mata Gujri College, Fatehgarh Sahib
9	Dr. Nitasha Khera	Psychology	Panjab University, Chandigarh

Faculty who have designed Syllabi for various courses in Panjab University, Chandigarh and other institutions

S.No.	Name	Course	Department	Instituion
1	Dr. Simmi R Singh	BA Music	Music	Khalsa College Patiala
2	Ms. Deepa	BA Music	Music	Panjab University, Chandigarh
4	Dr. Geeta Mehra	M.Sc. (Food Technology)	Food Technology	Mata Gujri College, Fatehgarh Sahib
5	Dr. Vandana Sharma	B.Sc. (MFT) I, II & III	Microbial and Food Technology	Panjab University, Chandigarh
		M.Sc. (Food Technology)	Food Technology	Mata Gujri College, Fatehgarh Sahib

Positions held in PU & Institutions other than PU

S.No.	Name	Position held	Institution
1	Ms. Jyotsna	Panel of Examiner GNDU- UG and PG level	GNDU, Amritsar
2	Dr. Vibha Sharma	Member in Joint Committee to approve list of Publishers in Public Administration	Panjab University, Chandigarh
		Life Member	Indian Institute of Public Administration
		Reviewer	International Centre of Excellence in Humanities, Social Sciences and Interdisciplinary Studies
		Member	Indian Women Network, CII
3	Dr. Bindu Sharma	Life Member	Shakespeare Society of India
4	Dr. Anju Lata	Member	Panjab University Selection Committee for sports
5	Dr. Minakshi Rathore	Life Member	Punjabi Sahit Academy, Ludhiana
6	Dr. Nitasha Khehra	Life Member	Indian Association of Child and Adolescent Mental Health (IACAM)
7	Ms.	Member	CII

	ArchanaBakshi		
8	Dr.MamtaRatti	Life member	Indian Accounting Association
9	Dr. Vandana Sharma	Life member	Association of Microbiologists of India, University of Delhi
		Life member	Punjab Academy of Sciences, Punjabi University, Patiala
10	Dr.BinduDogra	Executive Committee Member	North West Indian Sociological Association
11	Ms. Punam	Member	Indian Women Network, CII
12	Dr. Pooja Sharma	Member	Unique Society of Artists, Haryana Kala Parishad, Panchkula
13	Dr.Veena Rani	Member	Panjab University Selection Committee for Handball
14	Dr. SunainaJain	Member	MELOW Society (International)
		Panellist reviewer - member	Muse India
15	Ms. Manjot Kaur	Life Member	Muse India
16	Dr.MadhuriTanaji Patil	DST-WOSA	Department of SAIF/CIL, Panjab University, Chandigarh.

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

Research Centre in English

Annexure I

<i>Analysis of Student Feedback</i>		
S. No.	Category: Curriculum, Teaching, Learning and Evaluation	Students' Response (Good to Excellent)
1	Teachers cover entire syllabus in time.	83.26%
2	Teachers discuss the topics in detail.	85.36 %
3	Teachers communicate clearly	87.18%
4	Teachers are punctual in their classes	87.58%
5	Teachers come fully prepared for the class	91.97%
6	Teachers provide guidance & counselling in academic & non- academic matters	76.45%
7	Teachers encourage participation in discussion in the class.	87.52%
8	Teachers use modern teaching aids, references, PPT., etc.	69.09%
9	Teachers pay attention to academically weak students.	58.03%
10	Teachers are fair & unbiased in evaluation process.	76.19%
Category: Infrastructure		
11	Library, Canteen, Banking, Sports facilities & Cyber Cafe, Medical facilities	71.32% (Average of all the services)
12	Toilet & Water Supply.	53.27%
Category: Governance		
13	Head of Institution and Heads of Departments are approachable	74.36%
14	Administrative staff is polite, helpful and efficient in its functioning	72.54%
Category: Student Support		
15	Redressal of students' grievances	71.87%
16	Awareness and availability of various Scholarships	68.01%
17	Functioning of Student Council	67.68%
18	Availability of Skill Development Facilities/ Summer Internships/ Placement in the Institution	73.14%
19	Students' Guidance and Counselling Cell	73.28%
20	Anti-Ragging Committee	91.63%
21	Functioning of Cell against Sexual Harassment	88.99%

22	Add-on Courses in relevant areas	82.59%
23	Promotion of Students' Participation in Extracurricular Activities	74.83%
24	Life Skill Education (Education Related to Personality Development and Character Building))	72%

Annexure II

<i>Analysis of Parents Feedback</i>	
Q. No.	Responses
01	Provision of career oriented programmes: The college and faculty is providing students with sound career advice and resources that go a long way to help them in the long term.
02	Teaching-Learning Environment Students are encouraged to ask questions and clear any doubts that they have to strengthen their basics, which makes the college environment a positive place to learn, which leads to the parents' satisfaction.
03	System of Monitoring Students' Progress To help the students, their progress should be tracked, and they should be provided with feedback to improve their academic and overall performance, and that is exactly what the college is providing, and the parents appreciated this process.
04	Competence & Commitment of Faculty The parents were impressed with the overall achievements, and academic competency of the students as well as the faculty of the college, and the teachers' dedication was widely appreciated.
05	Encouragement provided to students for Participation in Academic Forums Visiting parents appreciated the efforts that the college is making in students all rounder while keeping their academic focus intact. The parents acknowledged the fact that their daughters are not only getting a college education, but also learning the ways to survive outside the safe cocoon of college.
06	Response to Community Needs and Extension Programmes The parents appreciated the efforts of the college in the direction of making its students self dependent, competent and thoughtfully responsible for others.
07	Infrastructure Facilities including Library and Labs Following last year's suggestions from the parents, more washrooms among other facilities were constructed in the college using the RUSA grant, and the parents were satisfied with the efforts.
08	Support Services like Bank, Canteen, Student Centre, Career Counselling Cell etc. The college is committed to provide a home away from home environment to its students and the availability of everyday services like banking, canteen, careercentre on the college campus itself bring the college closer to its goal, and made the parents happy and satisfied.
09	Extra -Curricular Activities The college continues to follow its tradition of providing a value based education system integrated with the overall education system itself. To compliment it, Taekwondo training continues to be given in the college as well
10	Sports The parents were impressed by the fact that the college places special emphasis on getting students involved in sports as well, while letting them balance it with academics.
11	Value Based Education Parents believed that the MCM DAV college not only provides their children with the best of both worlds, but also teaches them to carry traditions and modernity together.
12	Discipline Practices The college continues to honour its commitment of producing disciplined students who

	in the future will emerge as responsible citizens. Parents' gratitude was visible in their honest compliments for the untiring efforts and constant guidance offered by the teachers.
13	Parental Pride & Respect for the College Parents were deeply satisfied with the efforts of the administration, faculty and support staff of the college, and all round achievements of the students.

Action Taken: Annexure I and Annexure II

1. On the demand of student representatives, the issue of installing better washing facilities in the hostel blocks was discussed and it was decided to install automatic washing machines in all blocks. 32 washing machines have been installed.
2. New Washroom have been constructed for the students as well as for the Staff members
3. Gents washroom block has been renovated.
4. More skill oriented workshops have been conducted.
5. More ICTs facilities have been added.
6. Digital Lounge has been set-up in the hostel
7. More water coolers and dispensers have been added.
8. Mentoring system for first year and second year UG and PG students has been started.
9. Library reading time has been increased.

Annexure IV

Principal's Profile 2017-2018

Membership:

- Member of Senate (2016-2020), Panjab University, Chandigarh.
- Member of NAAC Peer Team.
- Reviewer, Elsevier Journal – Energy and Buildings.
- Member of Committee to finalise Academic Calendar.
- Member, PU committee to examine the cases for appointment on compassionate grounds.
- Member of State Level Quality Assurance Cell under RUSA.
- Member PU Library Committee.
- Member of Publication Bureau Committee of Panjab University.
- Member PU Senate.
- Member Academic Council.
- Member LMC DAV Global School, Patiala.
- Member LMC DAV Senior secondary school (Lahore) sec.-8C Chandigarh.
- Member, LMC, DAV School Bhupinder Road, Patiala.

P.U. Duties:

- V.C. Nominee, DCDC Representative and Subject Expert for selection of Principals/ Assistant Professors in colleges.
- Chairperson P.U. fencing team club.
- Member of Committee to examine and recommend changes in P.U. PhD guidelines.
- V.C Nominee chairperson, Subject Expert Inspection Committee for affiliation and extension of affiliation of subjects in Colleges.
- Member of Student Aid Fund Administration Committee.
- Member of Publication Bureau Committee of Panjab University.
- DHE (UT) Subject Expert for selection of Assistant Professor.
- Member Faculties of Arts, Commerce, Medical and Education.
- Member of College Development Council, Panjab University.

Criterion –II



Teaching, Learning and Evaluation

Criterion – II
Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty (Teaching)

Total	Asst. Prof.	Associate Professors	Principal/ Professors	Others
101	72	27	1 (Principal)	1 (Office Management Instructor)

2.2 No. of permanent faculty with Ph.D : 66

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
16	11	--	--	--	--	--	--	16	11

2.4 No. of Guest and Visiting faculty and Temporary faculty: 3 (Part-Time) & 87 (Full Time)

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	65	34	04
Presented papers	64	31	04
Resource Persons	--	02	18

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

- Projects and Research based Experiments
- Summer and Winter Internship in Industry
- Mentorship Programme
- Visit to Historical sites, Museums, Archives
- Audio Visual aids
- Case-studies during class room interaction
- Group Discussions during tutorials
- Paper presentation by students in conferences/seminars
- Field Trips
- Industrial Visits
- Captain Keating – Movie & Book Club
- Aperture – Discussion Forum to create awareness and encourage critical thinking about contemporary political, Sociology and cultural issues

2.7 Total No. of actual teaching days during this academic year. : 195

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

- The College has developed a database of all its examination results and internal assessments
- The College is phasing out hard copies of result statements and all the data of the examination committee is now available at the click of a button.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus developments member of Board of Study/Faculty/Curriculum Development Workshop

Dr. Nisha Bhargava (Principal) is a member of Senate (2016-20) of Panjab University. She is also member of four faculties of Panjab University namely:

1. Medical Sciences
2. Arts
3. Commerce & Management
4. Education

Dr. Bhargava is also a member of the Academic Council, Panjab University and CBCS Committee.

Faculty Members involved in Syllabus Development:

S. No.	Name	Department	Course
1.	Dr. Simmi R. Singh	Music (Vocal)	B.A.- Khalsa College, Patiala
2.	Mrs. Deepa	Music (Instrumental)	B.A. – Panjab University, Chandigarh
3.	Mrs. Suman Mahajan	Philosophy	B.A. – K.M.V. College, Jalandhar
4.	Dr. Vibha Sharma	Public Administration	Member, CBCS Sub Committee for BA, Panjab University
5.	Dr. Geeta Mehra	MFT	M.Sc.- Mata Gujri College, Fatehgarh Sahib, PU, Chandigarh
6.	Dr. Vandana Sharma	MFT	M.Sc.- Mata Gujri College, Fatehgarh Sahib, PU, Chandigarh

Faculty Members as members of Board of Studies:

S.No.	Name	Department	Institution
1	Ms. Deepa	Music	Panjab University, Chandigarh
2	Ms Suman Mahajan	Philosophy	Panjab University, Chandigarh
		Philosophy	KMV Jalandhar
3	Dr. Indu Arora	Computer Science	Panjab University, Chandigarh
4	Dr. Vandana Syal	Computer Application	Panjab University, Chandigarh
5	Dr. Meenakshi Rathore	Punjabi	Panjab University, Chandigarh
6	Dr. Geeta Mehra	Microbial and Food Technology	Mata Gujri College, Fatehgarh Sahib
7	Dr. Geeta Bhagat	Psychology	Panjab University, Chandigarh
8	Dr. Vandana Sharma	Microbial and Food Technology	Panjab University, Chandigarh
		Microbial and Food Technology	Mata Gujri College, Fatehgarh Sahib
9	Dr. Nitasha Khehra	Psychology	Panjab University, Chandigarh

2.10 Average percentage of attendance of students. : 75% (as per PU Rules)

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Passed	First division	Second division	Third division	College %
B.A. Sem-I	1031	908	467	219	77	88.07
B.A. Sem-III	797	653	321	209	123	81.93
B.A. Sem-V	779	761	367	214	79	97.69
B.A. Sem-VI	777	760	444	107	11	97.81
B.Sc. Sem-V	269	262	195	35	11	97.40
B.Com.-Sem-I	288	276	169	68	4	95.83
B.Com.- Sem-II	284	271	201	36	1	95.42
B.Com- Sem-III	268	263	156	58	13	98.13
B.Com.- Sem-IV	268	258	177	35	9	96.27
B.Com.- Sem-V	271	269	238	19	3	99.26
B.Com.- Sem-VI	271	264	203	15	1	97.42
B.B.A. Sem -I	52	48	12	5	NIL	92.31

B.B.A. Sem -II	49	48	18	7	NIL	97.96
B.B.A. Sem -III	58	57	40	4	NIL	98.28
B.B.A. Sem -IV	57	56	49	3	NIL	98.25
B.B.A. Sem -V	43	41	41	1	NIL	95.35
B.B.A. Sem -VI	43	42	37	2	NIL	97.67
B.C.A. –Sem-I	63	62	6	19	27	98.41
B.C.A. –Sem-II	63	61	6	10	26	96.83
B.C.A.–Sem-III	58	57	36	5	NIL	98.28
B.C.A. –Sem-IV	57	56	38	5	1	98.25
B.C.A. Sem-V	60	59	39	13	2	98.33
B.C.A. –Sem-VI	60	60	27	9	NIL	100.00
M. Sc.–Math Sem-I	42	42	22	NIL	NIL	100.00
M. Sc.–Math Sem-II	41	41	31	31	NIL	100.00
M. Sc.–Chem Sem-I	38	38	32	NIL	NIL	100.00
M. Sc - Chem Sem-II	38	34	27	1	NIL	89.47
M. Sc–Chem Sem-III	31	31	25	NIL	NIL	100.00
M. Sc.–Chem Sem -IV	31	31	27	NIL	NIL	100.00
M.A. - Economics Sem-I	51	49	44	3	NIL	96.08
M.A. - Economics Sem-III	49	49	43	6	NIL	100.00
M.A. – Economics Sem - IV	49	46	34	9	NIL	93.88
M.A. –Sociology Sem-1	44	42	29	6	NIL	95.45
M.A. –Sociology Sem-II	42	42	28	8	2	100.00
M.A. - Sociology Sem-III	41	40	32	3	NIL	97.56
M.A. –English Sem-I	57	57	8	34	7	100.00
M.A. - English Sem - II	55	54	14	28	6	98.18
M.A. –English Sem-III	52	48	2	12	1	92.31
M.Com –Sem-I	39	38	32	6	NIL	97.44
M.Com –Sem-III	45	41	31	2	NIL	91.11
M. Com –Sem-IV	44	41	30	5	NIL	93.18
M.A. Psychology Sem-I	41	38	32	4	NIL	92.68

M.A. Psychology Sem-IV	43	43	30	NIL	NIL	100.00
M.A. Hindi Sem- I	9	3	1	2	NIL	33.33
M.F.T. Sem I	64	63	28	15	8	98.44
M.F.T. Sem V	66	65	38	16	4	98.48
M.F.T. Sem VI	66	66	47	7	NIL	100.00
PGDMC	16	15	7	3	NIL	93.75
PGDCA	25	22	13	4	NIL	88.00

Positions bagged in Panjab University Examinations - 2017-2018

Post Graduate Classes

S.No.	Roll No.	Name	Course	Semester	Position
1	33995	Somya Bhardwaj	M.A. Psychology	Sem-I	I
2	66078	Anmol Preet Chhina	M.A. Economics	Sem-III	I
3	40369	Priyanka Bhatia	M.Sc. Mathematics	Sem-II	I
4	66648	Nidhi Arora	M.A Economics	Sem-IV	I
5	62899	Punyaapriya	M.A. Psychology	Sem - III	II
6	33970	Harsimran Kaur	M.A. Psychology	Sem - I	II
7	38119	Sakshi Awasthy	M.A. Economics	Sem - I	II
8	66097	Neelam Oberoi	M.A. Economics	Sem - III	II
9	43755	Jasleen Kaur	M.A English	Sem-II	II
10	41168	Sakshi Awasthy	M.A Economics	Sem-II	II
11	62731	Tanya Sharma	M. A Psychology	Sem-IV	II
12	45531	Reetika	M.Com	Sem - I	III
13	62898	Pranjali Jain	M.A. Psychology	Sem - III	III
14	33987	Ravtesh Kaur	M.A. Psychology	Sem - I	III
15	66098	Nidhi Arora	M.A. Economics	Sem - III	III
16	33964	Anjali Gulati	M.A. Psychology	Sem - I	IV
17	38128	Swati Garg	M.A. Economics	Sem - I	IV
18	66647	Neelam Oberoi	M.A Economics	Sem-IV	IV
19	33486	Karuna Yadav	M. A Psychology	Sem-II	IV
20	43793	Tanya Arora	M.A English	Sem-II	IV
21	62876	Akshita Middha	M.A. Psychology	Sem - III	V
22	66077	Anchita Sakhuja	M.A. Economics	Sem - III	V

23	33496	Ravtesh kaur	M. A Psychology	Sem-II	V
24	62725	Sanskriti Sharma	M. A Psychology	Sem-IV	V
25	62911	Sunaina Singh	M.A. Psychology	Sem - III	VI
26	34000	Vibhu	M.A. Psychology	Sem - I	VI
27	38120	Samriti Garg	M.A. Economics	Sem - I	VI
28	66093	Megha	M.A. Economics	Sem - III	VI
29	66627	Anchita Sakhuja	M.A Economics	Sem-IV	VI
30	42032	Noordeep Kaur	M. A Sociology	Sem-II	VI
31	33503	Somya Bharadwaj	M. A Psychology	Sem-II	VI
32	42948	Simratpal Kaur	M.A Sociology	Sem - I	VII
33	66100	Parul Jain	M.A. Economics	Sem - III	VII
34	66628	Anmol Preet Chhina	M.A Economics	Sem-IV	VII
35	33473	Amanat Dhiman	M. A Psychology	Sem-II	VII
36	33507	Vibhu	M. A Psychology	Sem-II	VII
37	67650	Bhavya	M.A Sociology	Sem - III	VIII
38	62881	Deepti Trika	M.A. Psychology	Sem - III	VIII
39	38130	Vitika Mohapatra	M.A. Economics	Sem - I	VIII
40	66089	Kanika Guptas	M.A. Economics	Sem - III	VIII
41	40375	Shilpa Sharma	M.Sc. Mathematics	Sem-II	VIII
42	66653	Prachi Singh	M.A Economics	Sem-IV	VIII
43	71669	Manisha Devi	M.Sc. Mathematics	Sem - III	IX
44	62706	Jahanvi Sachdeva	M. A Psychology	Sem-IV	IX
45	70542	Vandana	M. A English	Sem-IV	IX
46	33474	Anjali Gulati	M. A Psychology	Sem-II	IX
47	33962	Aditi Kaushish	M.A. Psychology	Sem - I	X
48	66090	Katyani Joshi	M.A. Economics	Sem - III	X
49	40351	Harjeet Kaur	M.Sc. Mathematics	Sem-II	X
50	42020	Kanika	M. A Sociology	Sem-II	X
HONOURS					
51	15136853	Shreya Dhingra	B.A. III	Economics	I
52	15137019	Vidisha Kaushik	B.A. III	English	I
53	15136984	Tarannum Caur Sodhi	B.A. III	History	I
54	15136370	Gursimranjeet Kaur	B.A. III	Public Administration	I

55	15136561	Meenu Deswal	B.A. III	Sociology	I
56	15136209	Anant kaur	B.A. III	Economics	II
57	15136300	Deepti Tayal	B.A. III	Political Science	II
58	15136640	Padma Angmo	B.A. III	Public Administration	II
59	15070155	Dreamsy Manchanda	B.Sc. III	Physics	II
60	15136682	Pragati Kashyap	B.A. III	Public Administration	III
61	15136980	Tanya Gupta	B.A. III	History	III
62	15136594	Nandani Agarwal	B.A. III	History	IV
63	15136838	Shivakshi Tegta	B.A. III	Public Administration	IV
64	15136526	Madhu	B.A. III	Political Science	V
65	15136423	Ishu Chaudhary	B.A. III	Psychology	V
66	15136859	Shreya Slathia	B.A. III	Public Administration	V
67	15136142	Aakansha Bhatia	B.A. III	Sociology	V
68	15070307	Priyanka Bedi	B.Sc. III	Physics	V
69	15084141	Arunima Kapila	B.Com III	Training &Development	V
70	15136733	Richa Bansal	B.A. III	Economics	VI
71	15136238	Apoorva Thankur	B.A. III	English	VI
72	15136289	Chetishtha Malik	B.A. III	Political Science	VI
73	15136756	Riya Bansal	B.A. III	Sociology	VI
74	15070131	Arshveer	B.Sc. III	Physics	VI
75	15136435	Jasmeen Kaur	B.A. III	Economics	VII
76	15136213	Aneesha Pental	B.A. III	English	VII
77	15136930	Sudiksha	B.A. III	History	VII
78	15136865	Shruti Poonia	B.A. III	Psychology	VII
79	15136579	Monisha Sood	B.A. III	Sociology	VII
80	15136491	Kirandeep Kaur	B.A. III	Economics	VIII

81	15136559	Mawya Sudan	B.A. III	Political Science	VIII
82	15136460	Kajal	B.A. III	Public Administration	VIII
83	15136871	Shubhangi Futella	B.A. III	Economics	IX
84	15136805	Saskhi Rana	B.A. III	Public Administration	IX
85	15070332	Ritika	B.Sc. III	Physics	IX
86	15084167	Damandeep Kaur	B.Com III	Training & Development	IX
87	15136616	Nidhi Bindal	B.A. III	Economics	X
88	15136226	Ankita Sharma	B.A. III	History	X
89	15136852	Shreya Batra	B.A. III	Psychology	X
90	15136339	Gargi Kanwar	B.A. III	Sociology	X
91	15084324	Ravneet Kaur	B.A. III	Training & Development	X
B.A/B.Sc./B.Com/BCA					
92	16094704	Nisha Chaudhary	B.Sc. M.F.T	Sem-III	I
93	17041557	Shania Saini	B.Sc. M.F.T	Sem-I	I
94	15040475	Sanveer Kaur	B.Sc. M.F.T	Sem - V	I
95	15040475	Sanveer Kaur	B.Sc. M.F.T	Sem -VI	I
96	16094683	Himanshi Bansal	B.Sc. M.F.T	Sem-III	II
97	17041518	Anureet Kaur	B.Sc. M.F.T	Sem-I	II
98	15040490	Vani Angra	B.Sc. M.F.T	Sem - V	II
99	15070350	Shayna Chhabra	B.Sc.	Sem-V	II
100	17070344	Suman	B.Com	Sem - I	II
101	15040437	Dharna Sharma	B.Sc. M.F.T	Sem -VI	II
102	16094671	Bahaar Hundal	B.Sc. M.F.T	Sem-III	III
103	17041511	Aditi Bhagat	B.Sc. M.F.T	Sem-I	III
104	15040455	Navreen Kaur	B.Sc. M.F.T	Sem - V	III
105	17070349	Tanvi Gulati	B.Com	Sem - I	III
106	16090017	Komal Agrahari	B.B.A	Sem - III	III
107	16064351	Arnavi Sagar	B.A	Sem - III	III
108	15040490	Vani Angra	B.Sc. M.F.T	Sem -VI	III

109	16084998	Nistha Pattar	B.Com	Sem - IV	III
110	16094708	Purva Aggarwal	B.Sc. M.F.T	Sem-III	IV
111	17041542	Manjotpreet Kaur	B.Sc. M.F.T	Sem-I	IV
112	15040437	Dharna Sharma	B.Sc. M.F.T	Sem - V	IV
113	15040463	Prashasti Bharadwaj	B.Sc. M.F.T	Sem -VI	IV
114	16094710	Ramanpreet Kaur	B.Sc. M.F.T	Sem-III	V
115	17041516	Anju Jeena	B.Sc. M.F.T	Sem-I	V
116	15045426	Aishwarya Dhiman	B.Sc. M.F.T	Sem - V	V
117	15040426	Aishwarya Dhiman	B.Sc. M.F.T	Sem -VI	V
118	17070344	Suman	B.Com II Sem	Sem-II	V
119	16092970	Roopasana Dhillon	B.C.A	Sem- IV	V
120	16094693	Kanika	B.Sc. M.F.T	Sem-III	VI
121	17041572	Vanshika Sharma	B.Sc. M.F.T	Sem-I	VI
122	15040456	Navya	B.Sc. M.F.T	Sem - V	VI
123	17070219	Mehak Arora	B.Com	Sem - I	VI
124	16092970	Roopasana Dhillon	B.C.A	Sem - III	VI
125	15040455	Navreen Kaur	B.Sc. M.F.T	Sem -VI	VI
126	16094721	Shruti Soni	B.Sc. M.F.T	Sem-III	VII
127	17041560	Simerpreet Kaur	B.Sc. M.F.T	Sem-I	VII
128	15040481	Simran Sharma	B.Sc. M.F.T	Sem - V	VII
129	15048858	Kashish Goyal	B.C.A	Sem - V	VII
130	15040467	Ramandeep Kaur Virk	B.Sc. M.F.T	Sem -VI	VII
131	16094692	Kangan K	B.Sc. M.F.T	Sem-III	VIII
132	17041551	Parul Joshi	B.Sc. M.F.T	Sem-I	VIII
133	15040463	Prashasti Bhardwaj	B.Sc. M.F.T	Sem - V	VIII
134	15048873	Prabhsimran Kaur	B.C.A	Sem - V	VIII
135	15040460	Palak Soni	B.Sc. M.F.T	Sem -VI	VIII
136	16094729	Tanvi	B.Sc. M.F.T	Sem-III	IX
137	17041545	Muskaan Sachdeva	B.Sc. M.F.T	Sem-I	IX
138	15040459	Nitika Sharma	B.Sc. M.F.T	Sem - V	IX
139	15070087	Aarzoo Jindal	B.Sc.	Sem - V	IX
140	17070346	Tamanna	B.Com	Sem - I	IX

141	16064360	Arti Nautiyal	B.A	Sem - III	IX
142	15040454	Navpreet Kaur	B.Sc. M.F.T	Sem -VI	IX
143	16092960	Mridula Khurana	B.C.A	Sem- IV	IX
144	16094699	Mahima	B.Sc. M.F.T	Sem-III	X
145	17041544	Manvi Jindal	B.Sc. M.F.T	Sem-I	X
146	15040466	Ramandeep Kaur	B.Sc. M.F.T	Sem - V	X
147	17094153	Shruti	B.A	Sem - I	X
148	16092973	Saloni Bakshi	B.C.A	Sem - III	X
149	15040481	Simran Sharma	B.Sc. M.F.T	Sem -VI	X
150	17070349	Tanvi Gulati	B.Com	Sem-II	X
151	16092933	Anamika	B.C.A	Sem - IV	X
152	33182	Aishwarya Jain	PGDMC	Sem - I	VIII
153	33722	Aishwarya Jain	PGDMC	Sem- II	VIII

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

- Student feedback is taken through both formal and informal channels. An 'online feedback system' has also been initiated.
- Organization of various workshops, seminars, lectures by experts and panel discussions.
- Field visits undertaken to bridge gap between academia and industry.
- Monitoring of academic progression of students by taking regular tests, seminars, presentations etc.
- Regular assessment and projects are given to students of all classes.
- Upgradation of library resources - Books purchased- 987.
- Student participation in research activities.
- Regular departmental meetings and implementation of the relevant suggestions.
- Student friendly individual time tables customized to meet the specific needs of each student.
- Internal assessment strictly allotted on the basis of class tests, assignments, attendance and term end examination.
- FDPs organized for the staff .
- Membership of various Committees/Bodies at the College and University Level
- Subject Specific Quiz Contests.
- Mentoring System.

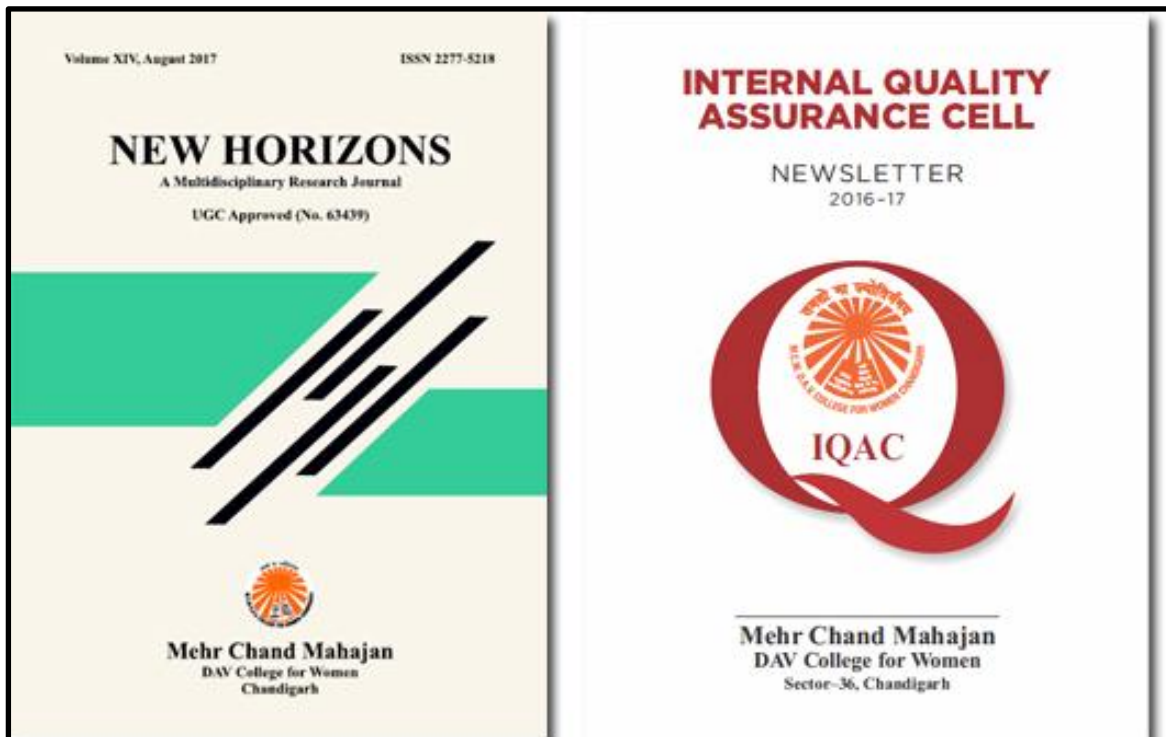
2.13 Initiatives undertaken towards faculty development:

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	2
UGC – Faculty Improvement Programme	--
HRD Programmes	150
Orientation Programmes	5
Faculty Exchange Programme	--
Staff training conducted by the university	7
Staff training conducted by other institutions	8
Summer / Winter schools, Workshops, etc.	1
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	17	1	0	12
Technical Staff	10	7	0	06

Criterion - III



Research, Consultancy and Extension

Criterion – III

Research, Consultancy and Extension

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

- Research Committee with representatives from all departments encourages the faculty and students to conduct research.
- PG departments are being encouraged to apply for research centres. PG Department of English has been granted a Research Centre by the Panjab University.
- Seminars, conferences, workshops & inter-active sessions are conducted and eminent scholars of National & International repute are invited throughout the year.
- Annual Research Journal “New Horizons” a peer reviewed journal is published.
- Wi-Fi facilities and fully equipped computer laboratories have been provided to encourage research.
- Library has INFLIBNET/ DELNET facilities to provide access to research papers and articles. The faculty has been given personal access to these facilities.
- UG/PG students are encouraged to present research papers at National & International Conferences.
- Faculty members of various departments are supervising Ph.D students.
- College encourage faculty members to secure research grants & projects. Reimbursement of registration fees for seminars, conferences & workshops attended by faculty.
- Subscription of Journals and Purchase of Books.

3.2 Details regarding major projects

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

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	03	Rs. 4,00,000 (Dr. Geeta Mehra) Rs. 35,000 (Dr. Vandana Sharma)*	Nil

			Rs. 3,25,000 (Dr. Madhuri Patil)**	
Outlay in Rs. Lakhs	-	-	-	-

* Chemicals were directly received from National Vector Borne Disease Control Programme, UT. Chandigarh.

**Total grant is Rs. 9,25,000 for three years. First years grant of Rs. 3,25,000 has been received at Mentors institute, Panjab University, Chandigarh.

3.4 Details on research publications

	International	National	Others
Peer Review Journals	30	14	Nil
Non-Peer Review Journals	01	01	Nil
e-Journals	17	01	Nil
Conference proceedings	02	03	Nil

3.5 Details on Impact factor of publications:

Range: 0.24 to 7.194 Average: 6.84 h-index: 1 Nos. in SCOPUS: 2

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Nil	Nil	Nil	Nil
Minor Projects		DBT	Rs. 4,00,000	Rs. 3,00,000
		National Vector Borne Disease Control Programme, UT. Chandigarh.	Rs. 35,000	Chemicals worth Rs. 35,000 were directly received from this grant.
	25.05.17-20.07.17	National Research Studies on Geo-material-Microbe Interactions	Rs. 30,000	Rs 30,000
		DST	Rs. 9,25,000*	Rs. 3,25,000**
Interdisciplinary Projects	Nil	Nil	Nil	Nil

Industry sponsored	Nil	Nil	Nil	Nil
Projects sponsored by the University/ College	Nil	Nil	Nil	Nil
Students research projects (other than compulsory by the University)	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil
Total	Nil	Nil	Rs. 13,90,000	Rs. 6,90,000

*Sanctioned for the Mentor Institution-Panjab University

**Received by the Mentor Institution-Panjab University

3.7 No. of books published i) With ISBN No. - 16 Chapters in Edited Books - 35

ii) Without ISBN No. - 2

3.8 No. of University Departments receiving funds from: N/A

3.9 For colleges Autonomy NA DBT Star Scheme: 64,90,000*

INSPIRE NA

*(Received in March 2017, Utilised in 2017-2018)

Any Other (specify)

- RUSA: Rs. 1,50,00,000;
- DBT: Rs. 3,00,000;
- National Vector Borne Disease Control Programme, UT, Chandigarh*:
- Rs.35,000; DST**:

3.10 Revenue generated through consultancy: Nil

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Conferences and Seminar/ Symposium	01	02	Nil	Nil	01
Workshop	Nil	09	Nil	Nil	12
Total	01	11	Nil	Nil	13

3.12 No. of faculty served as experts, chairpersons or resource persons: 34

3.13 No. of collaborations: International: Nil National: 8* Any other: 0

* (02 MOUs signed between July 1, 2017 to June 30, 2018, 06 signed earlier)

3.14 No. of linkages created during this year: 26

3.15 Total budget for research for current year in lakhs:

From Funding agency:Rs.6,90,000

From Management of University/College: Rs. 20,00,000/- (Seed Money)

Travel and registration grant received and sanctioned for presenting research papers in International Conferences: Received: Rs 3,04,234

3.16 No. of patents received this year

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

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

Total	International	National	State	University	District	College
7	3	1	3	--	--	--

3.18 No. of faculty from the Institution who are Ph. D. Guides: 10

and students registered under them: 31

3.19 No. of Ph.D. awarded by faculty from the Institution: 01 (Submitted)

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

JRF:0 SRF : 1 Project Fellows: 3 Any other

3.21 No. of students Participated in NSS events:

University level- NIL State level – 4 (Pulse Polio Drive) + 5 (AIDSCON)

National level – 7 (Swachhta Internship) + 1 (National Level Camp)

International level-NIL

3.22 No. of students participated in NCC events:

University level-NIL State level-100

National level -15 International level -NIL

3.23 No. of Awards won in NSS:

University level -NIL State level – 01*

National level -NIL International level –NIL

* Team of Ms. Satvika Singh and Ms. Vaishali Bansal was awarded First prize (and a cash award of Rs. 50,000) in the Swachh Bharat Summer Internship - 2018

3.24 No. of Awards won in NCC:

University level: NIL State level: NIL

National level: 1 International level: NIL

3.25 No. of Extension activities organized

University forum - NIL College forum -2 NCC- NIL NSS -18 Any other -14

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

Activities conducted/organised by NSS Volunteers (Details in Criterion V: 5.12)

- NSS Volunteers organised rallies on Blood Donation, AIDS awareness, Save the Girl Child and Cleanliness.
- Organised Blood Donation camp in collaboration with PGIMER
- Cleanliness Drive was conducted by NSS volunteers in Parking Area of Sector-17, Chandigarh

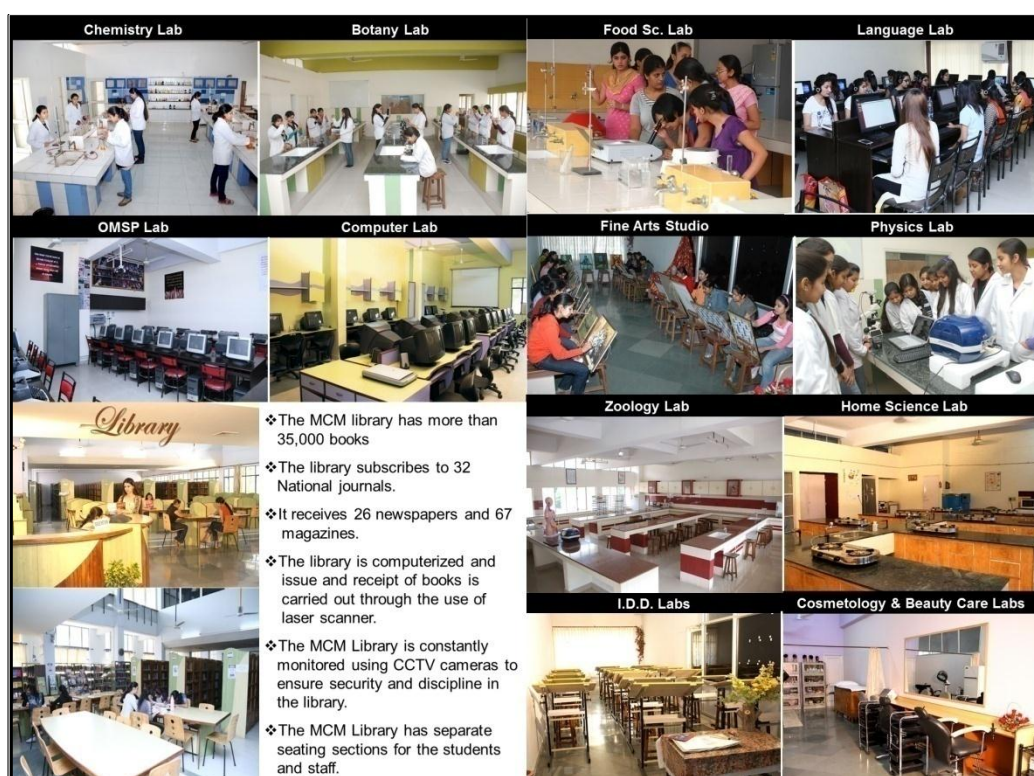
Activities conducted/organised by Rotaract Club (Details in Criterion V: 5.12)

- Organised book collection drive and distributed the same to EWS of the society.
- The volunteers of Rotaract club of the college visited PrabhAsra to celebrate the Independence Day and donated clothes and ration.
- A Dandiya Night cum charity event was conducted by Rotaract club of the college to raise funds for the education of poor children and heart surgery patients.
- A play on the theme of '*Beti Bachao Beti Padhao*' was performed in the rotary club of Chandigarh on the account of Independence Day celebrations at Rotary club on 15 August 2017.

Activities conducted/organised by NCC Cadets

- NCC cadets participated in activities such as blood donation camp, tree plantation drive and Swachh Bharat Abhyan at state level.

Criterion –IV



Infrastructure and Learning Resources

Criterion- IV
Infrastructure and Learning Resources

4.1 Details of increase in Infrastructure facilities:

Facilities	Existing	Newly Created	Source of Fund	Total
Campus Area	16 acres			
Class Rooms	52			52
Laboratories	30			
Seminar Halls	02			
Gymnasium hall	01			
No. of important equipments purchased (> 1-0 lakh) during the current year (annexure 1 attached)	09	16	DBT Star College Scheme	25
Value of the equipment purchased during the year (Rs. In lakh) (annexure 2 attached)	32,02634	1,36,71,441	RUSA and Amalgamated Fund	1,68,74,075

4.2 Computerization of Administration and Library:

- Implementation of online admission and examination system in the administrative branch and DELNET and INFLIBNET in library.
- DELNET, INFLIBNET subscription renewed.

4.3 Library Services:

	Existing		Newly Added		Total	
	No.	Value (in Rs.)	No.	Value (in Rs.)	No.	Value (in Rs.)
Text Books	36223 – 101*		951	373441	37073*	
Reference Books	704		36	36870	740	
e-Books						
Journals	39	47,480	-3		36	89793
e-Journals	-	-	-	-	-	-
Digital	Renewed the subscriptions for DELNET, INFLIBNET	13570 +5725 =19295				19295
Database	-	-	-	-	-	-
CD & Video	-	-	-	-	-	-
Magazines	54	59025	-1		53	69,277
Others	British Library Membership renewed	8500.00				8500.00

* Discarded Book = 101 , Total Books = 36223 + 951 – 101 = 37073

4.4 Technology Up gradation (Overall):

	Total Computers (2+5+6+7) 1	Computer Labs 2	Internet Connections 3	Browsing Centres 4	Office 5	Departments 6	Library + Others 7
Existing	252	121	12	2	29	82	20
Remaining After Shifting/ Write Off							
New	15	-	-	-	4	2	9
Total	267	121	12	2	33	84	29

Details of shifting and write - off of Computers:

	Total Computers (2+5+6+7) 1	Computer Labs 2	Internet (connections) 3	Browsing centres 4	Office 5	Departments 6	Library+ Others 7
Existing	252	121	12	2	29	82	20
Shifted / Write Off (WO)	-	-3 (WO)	-	-	1 shifted from office to Gym	1 Shifted from Gym to music room	-
Remaining	249	118	-	-	28	83	20
New	18	-	-	-	4	5	9
Total	267	118	12	2	32	88	29

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

- Workshop organized by DCSA for teaching and non-teaching staff for digital Payments by SBI and AMC academy on 15th Sept, 2017.
- DCSA organised a session for Inside computer for students to enhance the computer hardware knowledge on 6th Sept, 2017.
- Session conducted by officials of Chandigarh Administration to use the Swachhta App on 10th November, 2017.
- MIS workshops were organised for teaching as well as non teaching staff on 4.4.2017, 11.04.17 and 13.4 2017 respectively.

4.6 Amount spent on maintenance (in Lakhs):

ICT	2.72
CAMPUS INFRASTRUCTURE	92.57
EQUIPMENT AMC(COMPUTER)	0.41
LIFT AMC	0.54
LYBSIS UPGRADATION	0.56
OTHERS	0.75
TOTAL	97.55

Annexure 1

Sr. No	Department Wise	No. of Important Equipments purchased during the year 2017-18	Value of the equipments.
1	Botany	1.Monocular Microscope	1,64,846
		2.Seed Germinator	1,41,600
		3. Spectrophotometer	3,65,000
2	Chemistry	4.Rota Evaporator	1,32,500
		5.Fume Hood	4,44,504
3	Food Science	6.UV-VIS Spectrophotometer	2,70,000
		7.Freeze dryer	1,15,050
4	Zoology	8.Bio –Rad T100 Thermal cycler (PCR machine Study of diodes-2	1,76,000
		9.Leminar Air Flow Cabinet	2,34,000
		10.BOD	1,23,090
5	College and Hostel campus	11.Power Plant	37,31,588
6	Hostel campus	12.Electric Generating Set	9,73,500
		13.Genset Panel	1,00,300
7	College campus	14.Fire Extinguisher Cylinder	3,59,424
8	Admin Block	15.Dell power R 430 Server	1,87,913
9	Class Room	16.Projector Benq Ms 506P 3290 Lumas	1,24,001.
Total			7,643,316

Annexure 2

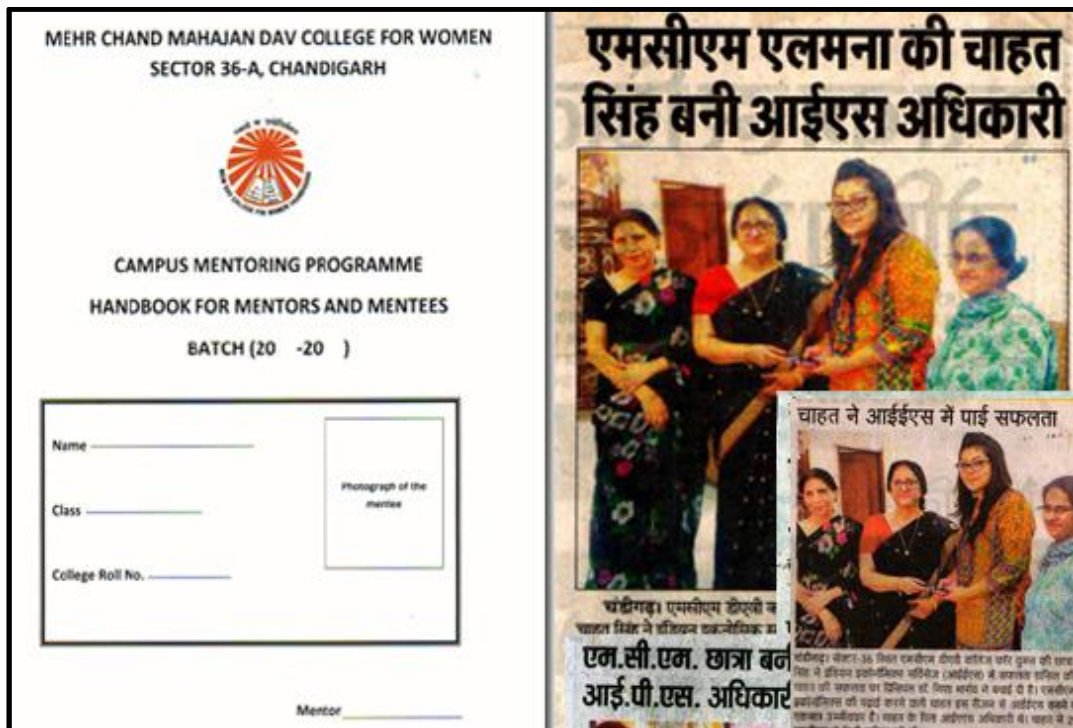
Sr. No	Department Wise	No. of Important Equipments purchased during the year 2017-18 (Under RUSA GRANT)	Value of equipments.
1	Admin Block	1. External Hard Disk	9200
		2. Online Ups with Battery	1,28,650
		3. Printers	1,28,450
		4. Desktops (Computers)	2,76,000
		5. Desktop computers and Led	4,84,110
		6. Dell power R 430 Server	1,87,913
2	Library	1. Books	1,96,845
3	College Auditorium	2. Visitors Chair	1,98,400
		3. Sound System(Speaker)	1,91,910
4	Music Department	Micro phone Pvc Wire	27,180
5	Class Room	1. Projector Benq Ms 506P	1,24,001
		2. Projector screen and other	27,422
		3. Writing Chairs	1,69,480
6	College campus	1. Lecture Stand	1,79,200
		2. Desk Bench	1,92,000
		3. Pen drive	4,140
7	Computer Science	Apc smart UPS Rc 3000Va	42,480
		Projector Benq Ms506P 3200 Lumns	49,600
8	Chemistry Lab	1. Digital Ph Meter Etc	49,985
		2. Centrifuge	28,320
		3. Fume Hood	1,34,500
9	Home Science	Oil Extracting Machine	28,000
		Karahis, wooden Spatulas, weighing Scales	6,846
10	MFT	Equipments for Lab	1,20,950
11	English Department	Computer Table	14,080
	Total	A	29,99,662

S. No	Department Wise	No. Of Important Equipments purchased during the year 2017-18 (Under Non RUSA)	Value of equipments.
1	Botany Equipment	1. Spectrophotometer 2. W. Balance Stabilizer 3. PH Meter 4. Seed germinator 5. HP Computer 6. CAS 234 7. Microtome, etc	7,16,310 (DBT Star Scheme)

2	Chemistry Equipment	<ol style="list-style-type: none"> 7. Rota Evaporator 8. Fume Hood 9. Distillation unit 10. Magnetic HS 11. Vacuum pump 12. W Balance, etc 	8,65,315 (DBT Star Scheme)
3	Food Science Equipment	<ol style="list-style-type: none"> 13. Bomb Caloric Meter 14. Hot Air Oven 15. Centrifuge Machine 16. Leak Test Apparatus 17. Micro Centrifuge Machine 18. Water Filtration System 19. Multipara Meter 20. Water Quality Analyzer 21. Gel Electrophoresis Unit etc. 	4,76,984 (DBT Star Scheme)
4	Physics Equipment	<ol style="list-style-type: none"> 1. Study of diodes-2 2. Study of solid state power-1 3. Function Genetor-2 4. Study of energy band gap-2 5. Travelling Microscope-1 6. Quineks Tube-1 7. Panels constant-1 8. CRO-3 9. GM Counter-1 10. Bar Pendulum-2 11. Katers Pendulum-2 12. Polarimeter experiment-2 13. Mercury light source-1 14. Newton Ring Experiment-1 15. Power Telescope-1 16. Transister-1 17. PN Junction-1 18. Sodium light Source-1 19. Spectro Meter-2 	5,37,997 (DBT Star Scheme)
5	Zoology Equipments	<ol style="list-style-type: none"> 1. Bio –Rad T100 Thermal cycler (PCR machine)-1 2. Electric Tissue Homogenizer 3. Electric Autoclave 4. Mini Centrifuge machine 5. Leminor Air flow cabinet 6. Photo electric Colorimeter 7. Rotary microtome spencer 8. Binocular microscope 9. Stereo /dissecting Binocular Microscope 10. UV-Transilluminator 11. Electrophoresis power Supply 12. MINI Horizontal Gel Appartus 13. Paper Electrophoresis Apparatus (vertical) 14. Vertical Gel apparatus 	8,37,130 (DBT Star Scheme)

		15. BOD Incubator 16. Voltage Stabilizer 17. Paper Electrophoresis Apparatus (Horizontal)	
6	College campus	1. Solar Power Plant 2. Fire Extinguisher Cylinder 3. sitar 4. Electrical equipments 5. Computers, projectors, screens 6. Printers 7. HDD 8. LED TV 9. Sanitary Napkin vending machine 10. Panasonic camera and batteries 11. Purchase of mice 12. Purchase of projectors 13. Fax machines 14. Matrix machine adhaar base 15. Online smart UPS	3,047,034
7	Hostel Campus	1. Electric Equipments 2. Electric Generating Set 160 KVA 3. Genset panel 4. Installation chg of genset 5. Solar Power Plant 6. Washing machines 7. Water coolers and dispensers	4,191,003
	Total	B	1,06,71,779
	Grand Total	A + B	1,36,71,441

Criterion –V



Student Support and Progression

Criterion –V
Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- The Principal, Deans/ Conveners of Committees and the Academic and Advisory Council work throughout the year to enhance awareness about Student Support Services.
- Annual documents are the medium for disseminating information:
 - College and Hostel Prospectus
 - College magazine *Mehr Jyoti*.
- Information displayed on Notice Boards, Flex-boards.
- Hostel Assemblies are also a mode to pass significant information.
- More than 100 functional committees
- Annual orientation of newcomers on Induction Day.
- Student Mentorship Programme
- College Web-site, Face Book Pages of the College and Alumni Committee.

5.2 Efforts made by the institution for tracking the progression

The progression of the students is meticulously tracked during their tenure in college and even after their passing out through several modes:

- Alumni Committee of the College-AMDA maintains a record of the students who have passed out which is an indication of their progression to further studies and employment.
- During the Convocation function, this record is updated by students.
- Students can also update their information through the college website.
- Regular correspondence maintained with the alumni through functional mailing groups
- Students remain in regular communication with their respective teachers, after passing out, through web apps
- Google Forms are also used to collect such information. Links to these forms are circulated through various students' and teachers' groups.
- Alumni, Facebook page is there for students to share information.

5.3 (a) Total Number of students (who appeared in PU Exams)

UG	PG	Total
4627	646	5273

(b) No. of students from outside the state: 3909*

* The above mentioned figure is an approximate estimate based on the number of hostellers and students from neighbouring and distant states who stay with their relatives / in Paying Guest and rented accommodation.

(c) No. of international students: 34

(d) Categories & Number of Students

Categories of Number of Students Admitted in all the Classes/ Streams			
S. No.	Parameters	Last Year (2016-2017)	This Year (2017-2018)
1	General	4991	5017
2	SC	175	223
3	ST	42	47
4	OBC	177	230
5	Physically Challenged	Nil	Nil
	Total	5385	5517

2017-18 Demand Ratio

S. No.	Programmes	Number of Applications	Number of Students Admitted	Demand Ratio
1	B.A.1	1143	1040	1.09:1
2	B. Sc. 1 (Medical)	(centralized)	150	1:1
3	B. Sc. 1 (NM)	(centralized)	131	1:1
4	B. Sc. 1 Computer Applications	(centralized)	31	1:1
5	B. Sc 1 (MFT)	370	64	5.7:1
6	B. Com 1*	(centralized)	287	1:1
7	BBA 1	(centralized)	52	1:1
8	BCA 1	(centralized)	63	1:1
9	MA 1 English	118	54	2.1:1
10	MA 1 Economics	118	60	1.9:1
11	MA 1 Psychology	122	37	3.2:1
12	MA 1 Sociology	84	52	1.6:1
13	M. Sc. 1 Mathematics	102	43	2.3:1
14	M. Sc. 1 Chemistry	200	40	5:1
15	M. Com 1	(centralized)	39	1:1
16	P.G.D.C.A.	On the spot	26	1:1
17	P.G.D.M.C.	On the Spot	22	1:1
18	M.A. 1 Hindi	10	8	1.2:1

Dropout %(Under-graduate) in First Year= 4.2%

Dropout %(Post-graduate) in First Year = 5.9%

5.4 Details of student support mechanism for coaching for competitive examinations

- UGC NET Coaching Classes for Paper 1 were conducted by Mr Amit Mahajan from Bright Academy, Chandigarh.
- RUSA-sponsored Special Classes to supplement their competitive skills. Exercises and extra study material provided in Commercial Law and Statistics.
- Interactive session on “Cracking the UGC NET” organised by the Career Counselling Cell on 10th April, 2018. Ms. Sukhvinder Kaur from Career Point deliberated on effective exam preparation methodology and gave important tips on time-management while attempting the exam.

5.5 No. of students qualified in these examinations

NET	28	Commerce: Priyam Kukreja (JRF)
		Commerce: Anmol Johar (JRF)
		Commerce: Amrit Kaur
		Commerce: Jasleen Kaur
		Commerce: Japinder Kaur
		Commerce: Anureet Kaur
		Commerce:: Shalu Goel
		English : Gunjan Hazri;
		English: Gayatri Anand,
		Maths: Neelam
		Political Science: Pratibha
		Political Science: Aishwarya
		Psychology: Pranjali Jain (JRF)
		Psychology: Punyaapriya
		Psychology: Pardip
		Psychology: Sanskriti
		Psychology: Urvashi
		Psychology: Sabah
		Psychology: Simran Batra
		Public Administration: Aashima
		Public Administration: Purnima
		Sociology: Akarshanjot
		Sociology: Ripandeep Kaur Kang
		Sociology: Reeva Kalara
		Sociology: Tejhusan
		Sociology: Babaldeep
		Zoology (Forensic Sciences): Nitika Bhardwaj
		Zoology (Life Sciences): Bhawna
CSIR UGC (JRF)	2	Life Sciences - Bhawna
		Mathematical Science - Neelam

SET/SLET	-	
GATE	4	Chemistry-Swati
		Chemistry: Kriti Nagarkotia
		Chemistry: Navpreet
		Chemistry: Anamika
CAT	-	
IAS/IPS etc	1	IPS:1 - Devina Vardhan
State PSC	-	
UPSC	-	

5.6 Details of student counselling and career guidance

- MOU with M/S Raj Malhotra's IAS Study Centre for Civil Services Training.
- MOU with Realpro Management and Skill School, Chandigarh to provide in-house Skill development Training.
- A Personality Development session was conducted by the experts of Career Launcher for 50 students of BBA-II on 16 Sept 2017. The session was designed to emphasize the nuances of communication skills, interview concepts and group discussion in the Job Selection Process.
- Career Counselling Workshop followed by Skill Test was held on 9th Feb 2018. Mr Vikas Ohri, corporate trainer from Tata Institute of Social Sciences (TISS) gave a talk on Career options and guided the students about how to take timely decision regarding the right career choice. The workshop was attended by 57 students of various streams of graduation. The Real Pro Management and Skill School (RMS) conducted the skill test based on 7 different criteria and shared the results with the Career Counselling Cell. In the next few days, on the basis of the results, the students were given tips on improvement in the areas where they were lacking. Three students of B.Com, namely Simardeep Kaur, Gunjan Bedi and Shriya were offered scholarships of Rs. 10000, Rs. 5000 and Rs. 3000 respectively for joining the TISS approved courses offered by RMS School, Chandigarh.
- Career Counselling Cell in collaboration with Xeam Ventures Pvt Ltd carried out a session on "Exploring Strengths and Weaknesses" on 22 Feb 2018. A written test followed by Mock interviews of 30 students of BA, BBA, BSc and B.Com was conducted by Ms Archana Arora and Ms Reena Singh (representatives of Xeam Ventures). On 24th Feb 2018, a session on "Employability Analysis" based on Skill Gap Activity results (of the candidates who appeared for the same) was conducted by Mr Anil Khurana, CEO of the company.

- On 16th March, 2018, a motivational program on “The Switch: From good to great” was organised for the students in collaboration with Maharishi Markandeshwar University, Haryana. Mr. Vishal Sood, Vice President (Strategy and Business) deliberated on topics of self-awareness, career development program, improving learning skills and motivation and goal setting. Around 50 students benefitted from the program.
- An interactive session on “Cracking the UGC NET” was organised by the Career Counselling Cell on 10th April, 2018. Ms. Sukhvinder Kaur from Career Point addressed around 94 students of Post-Graduation and Graduation final year of various streams. She deliberated on the methodology to be adopted for effective preparation of the exam. She also gave important tips on time management while attempting the exam

5.7 Details of Campus Placement

S. No	Name of Organisations visited	Number of Students Participated	On Campus	Off Campus
			Number of Students Placed	Number of Students Placed
1	Concentrix	45	19	NA
2	Convergys	49	26	NA
3	Tata Strive	15	NA	11
4	ICICI Bank	7	NA	5
5	Tech Mahindra	7	NA	1
6	Go Air Airlines	35	6	NA
7	Infosys	52	25	NA
8	Tommy Hilfiger	250	18(full time)	NA
9	Tommy Hilfiger	250	13(part time)	NA
10	Cvent	15	1	NA
11	IDSIL	53	12	NA
12	Wipro	28	18	NA
13	HT Media Ltd.	7	2	NA
14	Wise Media	22	2	NA
15	Geeks Technical Solutions	30	10	NA
16	Tech Mahindra	7	2	NA
17	E and Y	36	8	NA
18	Eclerx	12	6	NA
19	Exim Enterprises CHD	94	3(selected)	NA

			7(shortlisted)	
20	Life Cells	16	1	NA
21	HT	6	1	NA
22	Eclerx*	26	4	NA
23	Shaping Careers	20	14 (short listed)	NA
24	Punjab Agro	52	5 (short listed)	NA

*drive conducted twice.

5.8 Details of Gender Sensitization Programmes

- An interactive session on the topic ‘Legal Literacy: A Tool for Women Empowerment’ was organized by Women Development Cell
- Organized a self-defence training course for students by the Department of Police Administration in collaboration with Swayam - A Women Self-defence Training Cell of Chandigarh Police.
- Thirty students from the department of Physical Education participated in a cycle rally for ‘Women safety’.
- Personality Development Committee constituted Aperture, a group of students to generate creative discourse for various socio-cultural themes

5.9 Students Activities

5.9.1 Number of Students participated in Sports & Games

Level	Sports
State Level (Inter-college)	191
National / University Level	45
International Level	7

No. of medals won by students in sports and games session 2017-2018

The College has won the **General Efficiency Shield for Sports in the year 2017-2018**. This is the record 38th time the College has won the shield in its existence of 50 years.

- **75 Gold Medals**
- **80 Silver Medals**
- **43 Bronze Medals**

(Table Vault)Artistic Gymnastic	1	Gold Medal
(Balancing Beam)Artistic Gymnastic	1	Gold Medal
(Uneven Bars)Artistic Gymnastic	1	Gold Medal
(Floor Exercise)Artistic Gymnastic	1	Gold Medal
All Round Best Gym Artistic	1	Gold Medal

First Best Gymnast	1	Gold Medal
Boxing(51 kg)	1	Gold Medal
Boxing(75 Kg)	1	Gold Medal
Rhythmic Gymnastic (Ribbon)	1	Gold Medal
Rhythmic Gymnastic (Ball)	1	Gold Medal
Rhythmic Gymnastic (Hoop)	1	Gold Medal
Rhythmic Gymnastic (Club)	1	Gold Medal
Swimming(50m Breast Stroke)	1	Gold Medal
Swimming(100m Breast Stroke)	1	Gold Medal
Swimming(200m Breast Stroke)	1	Gold Medal
Swimming(50m Butter Fly Stroke)	1	Gold Medal
Swimming(100m Freestyle Stroke)	1	Gold Medal
Swimming(50m Freestyle Stroke)	1	Gold Medal
Swimming(800freestyle Stroke)	1	Gold Medal
Swimming(200 IM)	1	Gold Medal
Rowing Coxless Pair (Open)2 Km	2	Gold Medal
Rowing (Open) 500 D Skull	2	Gold Medal
2 Km Coxless Pair	2	Gold Medal
3 Chi(Wushu)	1	Gold Medal
Tauro (Wushu)	1	Gold Medal
Jhanju(Wushu)	1	Gold Medal
Kick Boxing(75+ Mat Fight)	1	Gold Medal
Kick Boxing(75+ Ring Fight)	1	Gold Medal
Kabaddi	12	Gold Medal
Cricket	16	Gold Medal
Handball	10	Gold Medal
Squash	6	Gold Medal
(Table Vault)Artistic Gymnastic	1	Silver Medal
(Balancing Beam)Artistic Gymnastic	1	Silver Medal
(Uneven Bars) Artistic Gymnastic	1	Silver Medal
Athletics(Steeple Chase)	1	Silver Medal
Canoeing (C1-500m	1	Silver Medal
Canoeing (C1-5000m)	1	Silver Medal
Canoeing (C1-15 K M)	1	Silver Medal
Canoeing (C1-1000m)	1	Silver Medal
Rowing (Open) Single Skull 2 Km	1	Silver Medal
Rowing (Open) Single Skull 500m	1	Silver Medal
Rowing (Light W) Single Skull 2 Km	1	Silver Medal
Rowing (Light W0 Single Skull 500 M	1	Silver Medal
Judo (Open)	1	Silver Medal
Rhythmic Gymnastic (Ribbon)	1	Silver Medal
Rhythmic Gymnastic (Ball)	1	Silver Medal
Rhythmic Gymnastic (Hoop)	1	Silver Medal
Rhythmic Gymnastic (Club)	1	Silver Medal
Swimming(50m Freestyle Stroke)	1	Silver Medal
Wrestling 59 Kg	1	Silver Medal
Canoeing C2 200m	2	Silver Medal
Canoeing C2 500m	2	Silver Medal
Canoeing C2 1000m	2	Silver Medal
Canoeing C2 5000m	2	Silver Medal

Canoeing C2 15 Km	2	Silver Medal
Rowing Coxless Four (Open) 2 Km	2	Silver Medal
2 Km Light Weight Double Skull	4	Silver Medal
2 Km Four	2	Silver Medal
Light Weight Double Skull 500m	2	Silver Medal
Fencing (Sebree) Individual	1	Silver Medal
Table Tennis	3	Silver Medal
Kick Boxing Mat Fight 70kg	1	Silver Medal
Kick Boxing Mat Fight 70 +Kg	1	Silver Medal
Badminton	4	Silver Medal
Football	20	Silver Medal
Canoeing (C1-200m)	4	Silver Medal
Boxing (75 + Kg)	1	Bronze Medal
Judo 63 Kg	1	Bronze Medal
Judo 48 Kg	1	Bronze Medal
Swimming(50m Butterfly Stroke)	1	Bronze Medal
Swimming(100m Breast Stroke)	1	Bronze Medal
Swimming(100m Freestyle Stroke)	1	Bronze Medal
Swimming(200m Breast Stroke)	1	Bronze Medal
Swimming(800m Freestyle Stroke)	1	Bronze Medal
Swimming(50m Back Stroke)	1	Bronze Medal
Rowing Coxless Pair 500	1	Bronze Medal
Coxless Four 500	4	Bronze Medal
Light Weight Four 500m	4	Bronze Medal
Wushu Fight 60 Kg	4	Bronze Medal
Fencing (Foil)	1	Bronze Medal
Fencing(Sabre)	1	Bronze Medal
Fencing (Foil) Individual	1	Bronze Medal
Shooting Air Pistol	1	Bronze Medal
Shooting Rifle Pistol	1	Bronze Medal
Tennis	4	Bronze Medal
Sepaktekraw	3	Bronze Medal
Drop Roball	4	Bronze Medal
Mat Fight	1	Bronze Medal
Kick Boxing Mat Fight 45kg	1	Bronze Medal
Kick Boxing Mat Fight 45kg	1	Bronze Medal
Yatching	2	Bronze Medal
State Level / Inter-College		
(Floor Exercises) Artistic Gymnastic	5	Silver Medal
All Round Second Best	1	Silver Medal
All Round First Best Gymnast	1	Silver Medal
All Round Best Second Gymnast	1	Silver Medal

Sports International Achievements in detail in the session 2017-2018

Total no. of medals in International events

Gold Medal 1

Silver Medal 1

International	Achievements/ Medals / Positions	Sports Championship/ Activities
Swimming	Chahat Arora got 4th Position	Asian Age Group held at Uzbekistan
Roll Ball	Natasha	Gold Medal Asian Roll Ball Championship held at Nepal
Roller Hockey and Skating	Sanjana and Nikita	World Cup held at China and Inter-University Silver Medalist
Cricket	Harleen and Taniya Bhatiya	Test Matches Against England & Bangladesh
Yamini Gupta	Taekwondo	Participated at Fujairah

Details of Cultural Activities: Session 2017-18

Level	Name of the Student/Team	Achievements/ Medals/ Positions	Event/ Activity
National	Poster making	First	National Youth Festival
Inter-University	Poster Making	First	North Zonal Youth and Heritage Festival
Inter-Zonal	Light Vocal (Geet/ Gazal), Poster Making, Poetry Writing	First	PU Inter-Zonal Youth and Heritage Festival; 28 th October- 31 st October 2017
	Classical Vocal, Cartooning, Skit (Individual Category)	Second	PU Inter-Zonal Youth and Heritage Festival; 28 th October- 31 st October 2017
	Percussion (Music Instrumental), Skit	Third	PU Inter-Zonal Youth and Heritage Festival; 28 th October- 31 st October 2017
Zonal	Classical Vocal, Light Vocal (Geet/ Gazal), Group Shabad (Individual), Group Song (Individual), Percussion (Classical Instrumental), Poster Making, Collage Making, Cartooning, Mitti de Khidone, Rassa Vatna, Debate, Skit	First	PU Zonal Youth Festival 22 nd September- 25 th September, 2017.
	Group Song, Group Shabad, Ladies Traditional (Individual), Non-Percussion (Classical Instrumental), Indian Orchestra (Group), Indian Orchestra (Individual), On the spot painting, Poetry Writing, Story Writing, Installation, Rangoli, Guddiyan Patole, Quiz	Second	PU Zonal Youth Festival 22 nd September- 25 th September, 2017.
	Folk Song, Clay Modelling, Knitting, Naala Making, Khiddo Making, Elocution, Histrionics	Third	PU Zonal Youth Festival 22 nd September- 25 th September, 2017.

Regional/ Local	Shruti and Uddbhawna	First	Debate Competition (Team), DAV College, Sec-10 Chandigarh
	Athira and Shruti Ayushee and Vidisha Mandeep and Kirandeep	First Second Third	Debate Competition (Team), FCI Vigilance Division Chandigarh
	Samreet (Punjabi) Nishta (Hindi) Rakshanda (English)	First Second Consolation	Declamation Contest, T.S. Central state Library, Sector 17, Chd.
	Drama Team <i>Nukkar Natak</i>	First	Soch Festival, Panjab University PEC Fest
	Jahnvi and Jasnoor	First	Inter College Quiz Competition, FCI, Chd.
	Jahnvi, Jasnoor and Rashim	First	Inter College Quiz Competition, PG Govt. College for Girls, Sector-42, Chd
	Anmol Nishta Kajal Simran and Tanvi Priya and Chakshu	First (Poster making) First (Face Painting) Best Speaker (Debate) Second (Business Plan) Third (Guess the Punch line)	Commerce Fest, "Biz Bash-2017", GGS College for Women, Chd.
	Jagdeep, Vandana and Ayushee	First	Literature quiz Litmania fest KMV college, Jalandhar
	Jhanvi Aneesssha Geshna Gunjan Osheen and Gauri Kovida Parul Bakshi	First (PSA) Second (PSA) First (Page a story) Second (Page a story) First (Just a minute contest) Second (Radio Jockeying) Special prize	Fenfest 2017, PGGC, Sector 11, Chandigarh
	Deepika Mahima	First (Poster Making) Second (Poster Making)	"Harita" Divas, Government Home Science College, Sector 10, Chandigarh
	Deepika Rajita	First (Poster Making) Third (Face painting)	Inter College Competition "Prakrita" at Government college Sector 11, Chandigarh

	Ria Deepika Gargi	Second Third Consolation prize	National Library Week Celebration, T.S. Central State Library
	Ramneek and Meher Muskaan, Sahib, Japneet, Jasleen Meher	Gold Medal Silver Medal Bronze Medal	All India Painting Contest, Organised by The Society for Upliftment of Masses (SUM), Delhi
	Anushriya Apurva Mahima Sahib	First (Painting) First (Sketching) First (T-shirt painting) Second (Calligraphy)	Elation, AMITY Global Business School, Mohali
	Navya and Sanveer	Second	All India Food Safety Quiz, Confederation of Indian Industry (CII)
	Uddbhavna	Third	K.K. Grover Declamation Contest, Department of Hindi, PU, Chandigarh
	Athira and Team	Third	Quiz Competition, Dept. Of History, Panjab University, Chd.
	Mallika Shobha Kriti	Flower Arrangement with Roses- First Second Third	8 th Panjab University Rose Festival
	Navjot Tanisha Josephine	Flower Arrangement without Roses- First Second Third	
	Palak	Foliage Arrangement- First	
	Ambika	Garland Making- First	
	Mallika Aanchal	Flower Arrangement with Roses- First Second	9 th Chandigarh Rose Festival, Chandigarh Administration
	Divyakshi Navjot	Flower Arrangement without Roses- First Second	
	Palak Aanchal	Foliage Arrangement- First Second	
	Shobha	Dry Flower Arrangement	

	Namita and Shweta	Third	Inter College Patriotic Song Singing Competition, DAV College, Sector 10, Chd
	Navyugeet	First	Declamation Contest, Desh Bhagat Yadgaai Committee, Jalandhar
	Navyugeet	Third(Punjabi)	K.K. Grover Declamation contest, Department of Hindi, PU, Chandigarh
	Hasrat Gursimarjit	Second Third	Quiz Competition, Bhasha Vibhaag, Punjab

5.10 Scholarships and Financial Support

	No. of Students	Amount
I. Financial Support from Institution		
a. Cash prizes (Academic & Cultural)	136	Rs. 2,92,150/-
b. Cash prizes (Sports)	101	Rs. 7,63,500/-
c. Scholarships	27	Rs. 1,09,100/-
d. Fee Concession	64	Rs. 6,78,640/-
e. Fee Concession in College and hostel (Adopted by the College)	01	Hostel fee waived off and College fee paid by the Principal
II. Financial Support from Government		
a. Special Scholarship for J&K Students from All India Council for Technical Education, New Delhi	05	Rs. 99,060/-
b. Central Sector Scheme of Scholarship, Department of Higher Education, Ministry of Human Resource Development, Government of India	30	Amount transferred to students' accounts directly
c. Kalpana Chawla ChhatrvritiYojna from HP Govt.	08	Amount transferred to students' accounts directly
d. Sport students get cash prize from Panjab University Sports council	45	Amount transferred to students' accounts directly
III. Financial Support from other Sources		
Dr.Chander Bhan Scholarship from DAV College Managing Committee	01	Rs. 1,200/-
IV. Number of students who received International/ national /State recognition		
● Cultural activities:	1 Nil	
● NSS:	02 (State) (Satvika Singh and Vaishali)	
● NCC:	2 (Alya, Abhijeet)	
● Sports:	45 (N) +7 (INT)	

5.11 Student organized/initiatives:

Students organized an annual cultural two-day fest 'Meraki 2018' on 21th and 22th March 2018. This event had participation from 30 colleges across the tricity. A number of celebrities were invited and it offered an array of events to engage, empower and encourage the participants. The students collected an approximate amount of Rs. 3,16,000 from sponsorships in this mega event. They saved Rs.1,62,500 and deposited the amount in the college for varied social outreach endeavours.

5.12 No. of social initiatives undertaken by the students

Social initiatives undertaken by the students are as follows.

- The students and faculty members of department of Chemistry visited Ashiana, Panchkula, - home for orphaned children and spent quality time with them.
- The Women Development Cell organized various activities related to social issues
 - In an interactive session on the topic 'Legal Literacy: A Tool for Women Empowerment,' Advocate Ajay Jagga apprised the students of the new laws and amendments by the Indian Government to support women.
 - An interactive session was held on 'Nutritional Needs and Health of Women' in association with FORTIS Hospital, Mohali.
- The Rotaract Club of MCMDAV College is responsible for the strategic direction and management of various activities promoting social causes. These include-
 - A *Chabeel Seva* commemorating *Annapurna Day* on July 1, 2017 at PGI Chandigarh.
 - WASH- a six-week project undertaken by UNICEF for creating awareness regarding water, hygiene and sanitation.
 - *Tabassum*, organised a long-term project for the welfare of the inmates of *Prabh Aasra*. to celebrate Independence Day and donate clothing along with ration supplies.
 - A play on the theme of *Beti Bachao Beti Padhao* was also performed on the Independence Day.
 - Operation Tricolour- An initiative taken by RAC MCM-DAV in collaboration with the Rotaract Club of Andheri R.I.D. 3141, to collect the flags which were thrown away or left behind on the Independence Day at Parade Ground, Sector- 17 and at Sukhna Lake.
 - Under Project *Samarth*, volunteers taught children of slum areas every weekend.

- An 'Article Writing Competition' was held on the theme of *Azaadi*
- The club organised an 'Organ Donation Drive' on 4 September, 2017 in collaboration with doctors from PGIMER to spread awareness about it.
- *Aatman*, a session on mental health awareness was conducted by the club on 10 October, 2017 to promote awareness about psychological disorders.
- A session on Substance Abuse was held by a renowned director, photographer and writer, Samar Viridi on 14 October, 2017 at a slum.
- Rotaract Training Programme was held on 15 October, 2017.
- A 'Blood Donation Camp' was organised on 17 October, 2017 by the volunteers in collaboration with Rotary Club Chandigarh where 110 units of blood were donated.
- A *Dandiya* night cum-charity event was conducted on 8 November, 2017 by the club to raise funds the education of children and heart surgery patients.
- *Spandan*, a talk on happiness and adjustment was organised on 18 November, 2017 by the club in collaboration with Psy-Fi.
- A 'Walkathon' was organized on 26 November, 2017 by Fortis Hospital in which 50 Rotaractors carried out an awareness rally for organ donation. The Walkathon was also featured on NDTV channel.
- Christmas was celebrated with children of slum areas.
- *Aabhar*, a thanks giving programme for non-teaching staff was organised on 12 April, 2018.
- Self-defence classes were held from 10 February to 20 February 2018 to empower women.
- *Nukkad natak* on Health and Hygiene was staged on 8 April, 2018.
- Hygiene and Sanitation drive was organised on 8 April, 2018 with the aim to raise awareness regarding health and hygiene.
- Recreational activities were conducted on 8 April, 2018.
- Online Road Safety Project, an initiative towards road safety measures was started on 8 April, 2018
- *Benaam Khwahishein* was organised on 11 April, 2018 to raise funds for Sorem and slum children. The funds raised therein were used to sponsor the education of a BCA student in Ludhiana.

- **NSS units of MCM DAV have also taken various initiatives for different social causes.**
 - A blood donation camp was organized in collaboration with PGIMER, where more than a 100 units of blood were donated.
 - ‘Best out of Waste’ workshop and contest were organized to create useful items out of waste material.
 - The volunteers also visited the Old Age Home at Sector 15 Chandigarh and discussed the ways to keep the surroundings clean with senior citizens.
 - A Workshop on the theme ‘Cleanliness’ was organized with Dr. Gaurav Gaur, PU, Chandigarh as the resource person. More than 150 students and NSS volunteers attended the session and also participated in poster making & slogan writing contests.
 - In the adopted village Badheri, cleanliness rallies and door to door campaigns were led by NSS program officers and more than 50 NSS volunteers interacted with residents and informed them regarding cleanliness, hygiene, dumping waste, baby hygiene and safe drinking water.
 - 30 NSS volunteers visited an orphanage and conducted a study of the garbage disposal system.
 - A 7-Day & Night NSS Camp with the theme ‘Swachh Bharat Abhiyan’ was attended by more than 100 NSS volunteers who participated in various activities like cleanliness drive, lectures on the harmful effects of over use of computers and mobiles, organic farming, stress management and practical techniques to improve mental health, waste management by segregation and composting, various issues related to AIDS.
 - The volunteers visited the adopted Village Badheri and organized rallies on Blood Donation, AIDS awareness, Save Girl Child and Cleanliness. They taught the villagers how to make bio-enzyme from fruit peels, usable things from waste at home, composting and organic farming, making sanitary napkins from standard clothes at home, mehndi application, envelope making and other skills.
 - Four NSS volunteers participated in Pulse Polio Drive organized by Chandigarh Health Department.

- 50 students participated in an 11-day training session organized by Women Defence Training Cell of Chandigarh Administration (Women Cell) in collaboration with Swayam.

5.13 Major grievances of students (if any) redressed

The college has an Internal Complaints Committee, Students' Grievance Redressal Cell and Hostel Grievance Redressal Cell for addressing students' grievances as well as their psychological, social, emotional and other valid concerns.

The Students' Grievances Redressal Cell

- Conducts regular meetings
- Five suggestion boxes installed at different venues
- Issues posted by the students taken up
- Committee also includes two student representatives from the student's council
- Transparent system serves as a timely and satisfactory medium

Some of the issues addressed and resolved during the current session are provision of Wi-Fi facility, digital lounge, laundry facility and variety in hostel menu, maintenance or repair of washrooms.

Grievances Type	No of students affected	Solutions
Paucity of proper sitting arrangement in free periods	College Students	More Benches were added in open area, Gym hall is also provided for sitting
Need to enhance washing facilities	Hostel Students	32 automatic machines were added
Provision of healthy food and tea/coffee during exams(Change in Menu)	Hostel Students	New Menu was added keeping in view of the demands of students Emphasis on healthy and nutritious food rather than junk food.
Requirement of more toilets	College students	More toilets were added
Installation of more lights in Hostel	Hostel students	Installation of solar lights in mess and more lights in corridors and rooms
Increase in Library hours	College students	Increased 2 more hours. From 9am to 6pm
Demand for more water Coolers	Hostel students	6 new water coolers including water dispensers for hot water were added.
Demand for more Day Outs (to enable the students to attend coaching classes outside)	Hostel students	No. of Day Outs were increased from 3 to 6 days

Criterion –VI



Governance Leadership and Management

Criterion - VI
Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: To make Mehr Chand Mahajan DAV College a ‘Total Quality Zone’ by imparting quality education at all levels to produce ‘Women of Substance’ who can face the challenges of globalization in the 21st century.

Mission: To create young minds with a quest for excellence and a sense of self-evaluative accountability, and chisel them into socially responsible, morally upright, innovative women leaders, administrators, and policy makers who can contribute constructively to the task of nation-building.

6.2 Does the Institution has a management Information System

Four Modules of the MIS System have been made functional. Fee Collection, Examination, Alumni and Admission of some classes.

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

6.3.1 Curriculum Development

S.No.	Membership	No. of Members
1	Member of PU Senate	1
1	Board Of Studies 2017-2018	9
2	Role in Preparing Syllabus in PU & Other Institutions	5
3	Member of CBCS Committee of PU	1 (Principal)
4	Member of the B.A. Sub-Committee of CBCS Committee of PU	1

Since the College is affiliated to Panjab University, teachers follow the curriculum provided by the University but have autonomy to plan the teaching strategy and term- wise syllabus.

6.3.2 Teaching and Learning

Teachers are encouraged to regularly participate in Faculty Development Programmes and Short Term Courses.

- During 2017-18, a 7 day workshop on Digital Literacy for teaching and non teaching employees of the college was organized by the Department of Computer Science and Application from January 2-10, 2018

- A 7 day workshop on “Website Development using PHP” was organized from 28th May, 2018 to 4th June, 2018.
- A 7 day training programme for Women- “Hastkala (Developing Skills in Fabric Ornamentation)” was organized in June 2018.
- MIS workshops for the teaching and non-teaching staff were organised on April 4, April 11 and April 13, 2018.
- A number of workshops were organized by various departments of the college on eclectic topics like:
 - Fundamentals of Statistics using SPSS,
 - How to Grow your Compost,
 - Chemistry and Its Multi-disciplinary Facets,
 - Fairy Tale Test: A Projective Technique of Assessing Personality,
 - Application of SIS,
 - Neuro Linguistic Programming,
 - Calculating API Scores
 - Fabric Painting & Khadi Printing
 - Textile Painting and Designing
 - Self Defence Training
- The teachers usually go beyond the prescribed syllabi by interlinking it with other disciplines and assigning research projects beyond the syllabus.
- Faculty members take classes across disciplines to foster inter- disciplinary thrust.

6.3.3 Examination and Evaluation

- Professionals are invited from time to time to apprise the students of ways to handle stress, examination fear, peer pressure and other such problems. These issues have been addressed through the mentorship programme also.
- MIS module of examination has been activated.
- During examinations, differently-abled students are accommodated on the ground floor and provided wheel chair if required.

- Objective peer evaluation is encouraged in some classes which improves the class atmosphere and clarifies the concepts better.
- The evaluation process includes the following
 - Mid-semester exams
 - Class tests at regular intervals
 - Assignments and projects
 - Presentations
- In order to maintain complete transparency, the students are shown their answer-sheets of house examinations.
- Internal Assessment is also displayed on the notice board before being submitted to the Panjab University.
- The parents of students are informed about the performance of their wards in the House examinations.
- Students are regularly apprised of their attendance in various classes

6.3.4 Research and Development

In order to encourage Research and Development:

- The College publishes a double blind peer reviewed, multidisciplinary research journal “New Horizons” with ISSN NO 2277-5218. The journal, approved by the Panjab University was in the list of UGC approved list of journals. The College management has earmarked Rs. 20 Lakhs as seed money for research.
- INFLIBNET and DELNET services are available.
- Seminars and workshops are regularly held in the College to promote research.
- Under-graduate research is being promoted
- All students at PG level and in some UG subjects are assigned research based assignments.
- Various departments have started the concept of ‘Wall Magazine’ wherein the students display the research based articles.
- Inductive teaching as a method of instruction is encouraged.
- Students are motivated to present papers at Conferences/Seminars and publish them in reputed Journals. This year, 25 students presented and published papers in reputed journals.
- Journalism students shoot documentaries on issues of social concerns. Link is as under
 - Short movie on what can I do for a clean India?
<https://m.facebook.com/story.php?>

6.3.5 Library, ICT and physical infrastructure / instrumentation

Teaching Related Infrastructure		
1	Overhead Projectors	15
2	Computers	18
3	Laptops	5
4	LED Screens	2
5	Digital Camera	1
6	Printers with Photocopier and Scanner	7
7	Laserjet Printers	5
8	UPS	10
9	Cordless Telephone Sets	2
10	Inverter	1
11	Dell Server	1
12	Wi-Fi Facilities – for faculty and students	In all Laboratories
Furniture & Other Infrastructural Facilities		
13	Library Book Trolleys	2
14	Wooden Tables	1
15	Writing Chairs	120
16	DJ Set for Gymnasium Hall	1
17	Generator	1
18	Movable Boards	4
19	Wall Fans	7
20	Fax Machine	1
21	Ceiling Fans	14
22	Library Storage Racks	14
23	Lecture Stands	10
24	Desks and Benches	30
25	Steel Almirah	7
26	Wireless Mikes	2
27	Kabaddi Mats	350
28	Bio-Metric Machines	3
29	Cooler	1
30	Deep Shikha	1

31	Study Lamps	2
32	Wheel Chair	1
34	Wooden Centre Tables	4
35	Flood Lights	2
36	Visitors Chairs	100
37	Air Conditioners for Laboratories	4
38	Microwaves	1
39	Inter-Active Boards	5
40	Digital PH Meter	1
41	Refrigerator	1
42	Centrifuge	1
43	Fume-hood	1
Infrastructure Augmentation in the College & Hostel		
44	Washing Machines	32
45	Water-Coolers	6
46	Air Coolers (Hostel Mess)	2
47	Aquaguard Water Purifiers	6
48	Sanitary Pad Vending Machine	1
49	Incinerators to dispose of Sanitary Pads	4
50	Water Dispensers	8
51	Wire Mesh Doors (All rooms on top floor)	104
52	New Doors for Hostel Washrooms	60
53	New Windows in Hostel Washrooms	11
54	Digital Lounge	1
55	Staff Washrooms (College)	4 + 5
56	Bathing area for Mess Workers	2
	Gents washroom for mess workers	2
57	Students Washrooms (College)	11 + 5
58	Gents Washrooms	3 washrooms and 3 urinals
59	Gents Washroom (Celebration ground)	2
60	Differently-abled Washrooms	4
61	New Chemistry Lab	1
62	Renovation of Physics Lab	1

63	Renovation of Sports Room	1
64	Renovation of Conference Room in Arts Block	1
65	Underground Tank for Drinking Water (Under-Construction)	1
66	Rainwater harvesting and water boosting	Under construction

6.3.6 Human Resource Management

- The College takes decisions pertaining to the addition of teaching and non- teaching staff within the parameters provided by UGC, Panjab University, and the DAV College Managing Committee.
- The process of recruitment of new faculty is initiated through advertisements in major national dailies of the region to attract best talent.
- Regular performance appraisal of teaching and non-teaching staff is done.
- Members of the faculty are assigned rotational duties in various clubs and committees to benefit from their extra-academic proficiency in diverse fields.
- Besides encouraging the teachers to go for periodic training through Orientation/Refresher Courses/Faculty Development Programmes and Staff Training Courses for their Professional Development, the college itself organises such programmes in its campus.
- Staff members are honoured for their achievements and performance.

6.3.7 Faculty and Staff recruitment

- 87 (Contractual) + 3 (Part-Time) appointments of faculty on Contract and 16 on Permanent basis were made in the session 2017-18
- Non Teaching: Contractual: 18

6.3.8 Industry Interaction / Collaboration

- The College has CII coordination and membership.
- Company executives, Directors and Entrepreneurs were invited to the College to interact and share knowledge with students and the faculty members.
- Students were taken for Industry and field visits for first-hand experience and skill enhancement.

- To promote linkages with Industry, membership of prestigious bodies like CII has been acquired.
- The Department of MFT signed MOUs with Cremica, Bonn Nutrients Pvt. Ltd. and MDRL.
- To bridge the gap between Industry academia, an MOU with M/s. Jonjua Overseas Pvt. Limited has been signed for the training, placement and skill enhancement of the students of office management.
- Add-on courses to hone entrepreneurial skills are available.

6.3.9 Admission of Students

- The College follows Panjab University guidelines for admissions to different courses with regard to minimum eligibility criteria, compartment cases.
- The College follows the reservation policy for SC, ST, disabled students and various quotas as per Chandigarh Administration/UGC Norms/ PU norms.
- On-line Centralized Admission is undertaken for M.Com., B.Com., B.B.A., BSc.(Medical, Non-Medical, Computer Applications and MFT), BCA.
- For the convenience of the students there is a provision for on-line payment of fees.
- Admission is done on the basis of merit and academic record of students. There is a minimum cut off for elective subjects, honours and Post-graduation. During the session 2017-18, 5517 students were admitted to various courses.
- PPTs prepared by various departments are run at the time of admissions for the benefit of the students to make them aware about various courses/subjects.

6.4 Welfare schemes for

Teaching Staff

- Fee concessions are given to the wards of all permanent employees.
- Rs 3,30,320/- was contributed towards premium of Group Insurance Scheme for teaching and non-teaching staff.
- Loans from the Employee Provident Fund for marriage, higher education of children, purchase of vehicle, and construction of house are available.
- 3 % of teaching staff availed loan facility during 2017-18.

Non-teaching

- Fee concessions are given to the wards of all permanent employees.
- Group Insurance Scheme is provided.
- Staff accommodation has been provided to 13 employees (5 office staff members, 1 maid, 1 gatekeeper and 6 hostel wardens).
- Loans from the Employee Provident Fund for marriage, higher education of children and purchase of vehicle, and construction of house are available.
- 16% non-teaching staff availed loan facility during 2017-18.
- Uniforms are provided to Class IV employees periodically.
- Subsidized medical and dental facility is provided to staff members and their wards.

Welfare Schemes for Students

- Merit cum need - based scholarships offered by College to meritorious/deserving students belonging to economically weaker sections. Free books are provided to these students if sought for.
- Substantial refreshment is provided to all the students participating in various extra-curricular activities.
- Accidental insurance for students.
- Medical and dental facilities are also available for the students.
- Self defence training, Yoga classes and a gymnasium are also provided to the students.

6.5 Total corpus fund generated

- Rs. 30.35 crores

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	No	N.A.	Yes	Committee
Administrative	No	N.A.	Yes	Committee

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

For UG Programmes: Yes, only in case of final year

For PG Programmes: Yes, only in case of final year

*The Semester examinations, evaluations and the declaration of results fall within the purview of Panjab University, Chandigarh.

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

NA

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

The institution enjoys some autonomy in case of self-financing courses.

There is a provision to provide Autonomous Status to Colleges in Panjab University Calendar Volume I, Chapter VIII (f), pages 177-178.

6.11 Activities and support from the Alumni Association

Honouring of Alumni	
S.No.	Alumna Honoured
50 KundiyeHavan, January 15, 2018	
1	Ms Neera Grover, eminent educationist in the field of music, Panjab University, Chandigarh
2	Ms Renuka Salwan, Director (Public Relations), Panjab University, Chandigarh
3	Dr. Saryu D. Madra, Media Consultant, PGI
4	Dr. Poonam Aggarwal Thakur, Fashion Stylist
5	Ms. Shivanshi Vasisht, Technologist and Entrepreneur
During the visit of Hon'able President of India, Shri Ram Nath Kovind on 28 February, 2018	
6	Ms. Sonia Narang , IPS
7	Ms. Ruchi Sharma , first woman paratrooper of Indian Army
8	Ms. Dilasha Vasudeva, IES were the ones honoured
9	Ms. Harita Deol, first woman pilot in the Indian Air Force was honoured posthumously

- The Committee organised a workshop “Chiselling Personalities: Communication , Grooming and Life Skills” that was conducted by Sh. Vivek Atray, ex IAS , author and motivational speaker , and Ms. Aprajita Sharma , national level model , on 16thFebruary, 2018.
- The Alumni committee maintains an exhaustive data of the students who have passed out from college.

6.12 Activities and support from the Parent – Teacher Association

- The Parent Teacher Association held its annual meeting in the college campus with the aim of synergising parent-teacher partnership for the success of the students. This

annual feature aims at feedback and policy formulation by stakeholders i.e. the parents. Major General I.P. Singh, Director, Mai Bhago Armed Forces Preparatory Institute, Mohali, graced the occasion as a chief guest.

- Feedback from parents obtained during the PTA meet, have been provided as **Annexure – II in Criterion - I.**
- The teachers hold informal discussions with the parents about their wards' attendance and their academic progress.
- The parents of students are encouraged to remain in touch with the principal/faculty to discuss the progress of their wards.

6.13 Development programmes for support staff

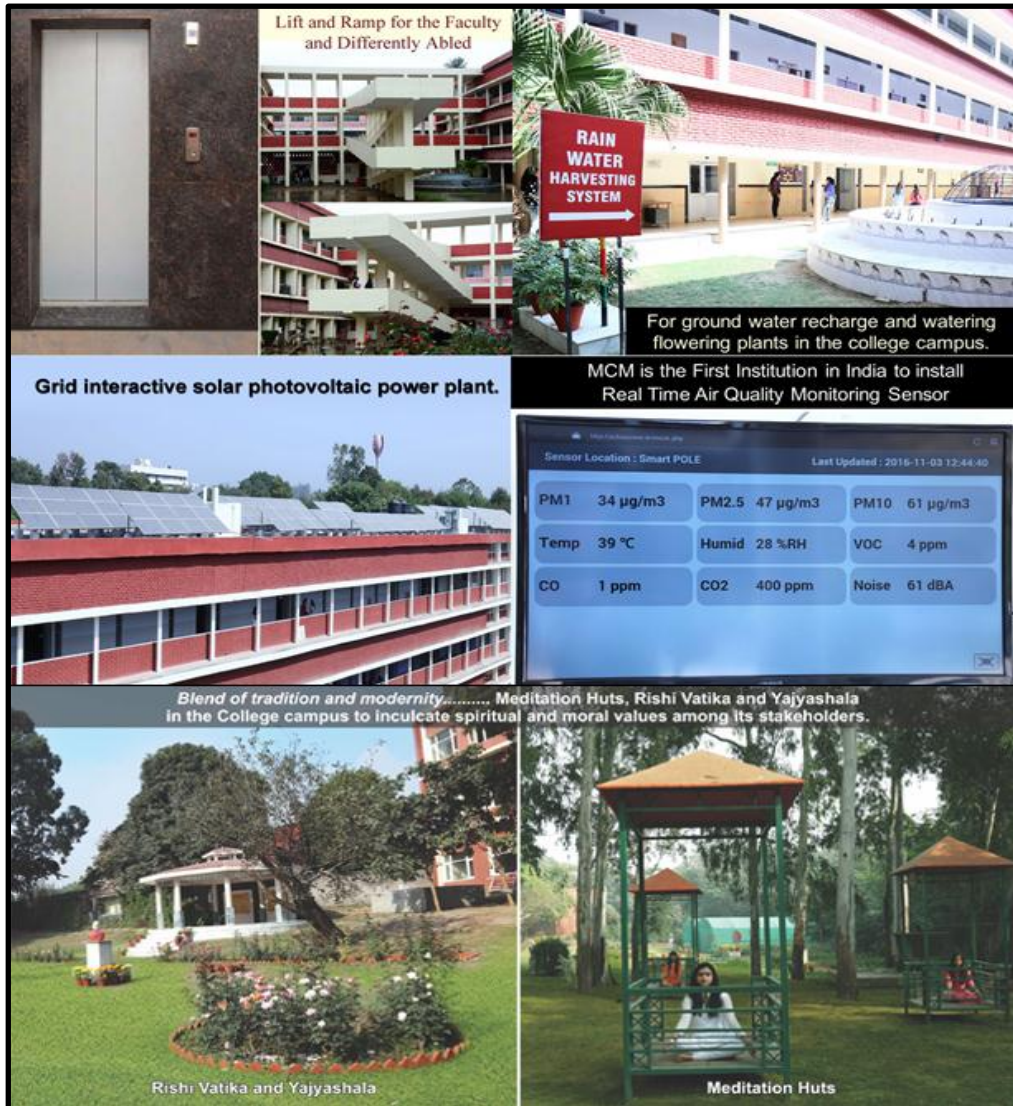
- During 2017-18, a 7 day workshop on Digital Literacy for teaching and non teaching employees of the college was organized by the Department of Computer Science and Application.

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

- 125 KWP and 35KWP capacity solar panels have been installed.
- Sinks discarded after renovation of Chemistry labs are used as flower beds.
- E-waste bins have been installed in the college premises and students are encouraged to dispose of e-waste in them.
- MOU has been signed with Rainky Enterprises for e-waste management.
- Ten solar lights of high luminosity have been installed in the college.
- Sensitization of stakeholders about energy conservation through lectures, workshops, and seminars was done.
- The hostel is supported by Solar heating systems for providing hot water to residents. Fire extinguisher/water hydrant tank for the gymnasium hall and canteen safety has been installed.
- A Green House in the 'Rishi Vatika' of the college, and a vermin composting unit in the Botanical Garden produces organic manure out of hostel and canteen mess solid waste by using earthworms.
- The college conducts various tree plantation drives every year under the aegis of its Environment Committee, Science association, NSS, Rotaract, etc.
- Medicinal and herbal plants are not only planted on campus but also distributed among faculty members and students free of cost for a greener future.
- Aquatic ecosystem pond has been set up with the help of Department of Zoology, Panjab University, in the botanical garden.

- A Rain water harvesting system is in place.
- A biogas plant for solid waste management and sustainable development has been installed. The plant uses mess food waste for generating bio gas and the slurry from the plant is used for making compost for mushroom cultivation. Solid waste is used as a substrate for growing Oyster mushroom.
- Best out of waste is generated to recycle waste products.
- The Skill committee organised workshops on organic farming to generate awareness.

Criterion –VII



Innovations and Best Practices

Criterion VII
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.

- To commemorate the Golden Jubilee Year of inception, our institution commenced the year 2018 on a spiritual note with a 51 Kundiye Havan. This was aimed at strengthening the ancient Vedic values among our students to facilitate holistic growth and thereby become an asset in the process of nation-building.

(Annexure I)

- Invigorating programmes to boost Skill-development as a tool to shape the future of students have added new dimensions to the pedagogical innovations. It is pertinent to mention that these skill-enhancement programmes have been designed to facilitate not only employability and entrepreneurship but also to reinforce the life-management skills of the stakeholders. **Annexure V (a), (b) and (c).**
- Swachh Bharat Mission was given a fresh impetus as better Infrastructure in terms of 35 new washrooms has been facilitated in the institution primarily under the aegis of RUSA.
- Swachhta Internship, a path breaking initiative of MHRD, has sensitized and encouraged the students to spread the relevance of cleanliness being next to godliness. Ma Hou App was also downloaded by students and faculty to help the local Municipal Corporation streamline its cleanliness drives.
- Electoral Literacy Club was constituted to ensure electoral awareness among students. A drive to make Voter Cards for students belonging to Chandigarh was undertaken in the college. 249 students applied for the Voter Card. An Awareness Programme was also conducted in Badheri village to make the residents aware of their voting rights.
- Knowing that ecological balance is crucial to the sustenance of human race, various initiatives to harness the alternate energy resources have been taken. A Biogas Plant has been started to utilize the bio peel from the college campus and hostel to generate fuel to the tune of 12 LPG Cylinders per month. (**Annexure II**)
- To sensitise the students about the need to protect flora and fauna, an Artificial Forest has been created in the campus. (**Annexure III**)

- Modernisation of labs under the aegis of RUSA was ensured to improve the teaching- learning process.
- Technological strides have also been made in the form of upgrading the classrooms with Large Format Display, projectors and interactive boards as pedagogical tools.
- Self-defence Classes and Yoga classes were organised to mould students for better life-management.
- Mentorship Programme for all the students of first and second year has been taken up at a more comprehensive scale. With the help of this programme, the institution is making an endeavour to strengthen the emotional quotient of the students and to receive the feedback necessary for their constructive growth.
- Awareness Programmes, Walkathon on Organ Donation in collaboration with PGIMER.
- Liquid and chemical waste from labs is neutralized.

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

S. No	Plan of Action	Action Taken
1	Infrastructural Development	<ul style="list-style-type: none"> ● 35 Washrooms have been added in the college campus to cater to the growing number of students. ● Renovation and Refurbishment of labs has been taken up to promote research and innovation. ● Multi-media aids like Projectors, Interactive Boards have been added to make qualitative changes in the teaching learning process. ● Hostels were renovated and refurbished to realize our mission of 'Quality education in quality ambience'. ● Fire Hydrant system installed.
2	Faculty Upgradation	<ul style="list-style-type: none"> ● IQAC-sponsored Faculty Development Programme on Research Writing. ● IQAC-sponsored Faculty Development Programme on Academic Performance Index.

3	Alternate Energy Resources and Environment Protection	<ul style="list-style-type: none"> ● 40 kWp Solar Photovoltaic panels were installed. ● 25 kWp Solar Photovoltaic Panels installed under the aegis of RUSA. ● 1.5 Battery backup generated from Solar panels for 32 lights in the hostel. ● 10 Solar lights installed in the college campus under RUSA ● 3 Compost Pits were made under the aegis of RUSA ● A Bio Gas Plant of 5 cubic metre capacity was completed under the aegis of RUSA. ● Work on the RUSA-sponsored Rain Water Harvesting System was initiated in four blocks of the college hostel. ● An Artificial Forest has been created. ● Vermi-composting drive strengthened to make manure in the campus.
4	Swachh Bharat Abhiyan	<ul style="list-style-type: none"> ● Students and the faculty conducted Cleanliness drives in the campus and in Kaimbwalla, Dhanas, Kishangarh, Vikas Nagar, the peripheral villages. ● Swachh Bharat Internship to spread awareness in the villages. ● Awareness campaigns about edible crockery. ● E-waste disposal streamlined. Bins kept for e-waste disposal at various places in the college ● Ma Hou App downloaded by the faculty and students to give an impetus to the local Municipal Corporation in all its Cleanliness missions.
5	E-initiatives	<ul style="list-style-type: none"> ● Introduced Google-Sheets for streamlining the academic data of the faculty and the students. ● Online Admission process was strengthened in line with the guidelines of Panjab University and Chandigarh Administration. ● Online Fee payment strengthened. ● Online Feedback from students has yielded positive results.

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

- Infrastructure Development with particular reference to Swachh Bharat Abhiyan (Annexure IV)
- Skill-enhancement programmes in line with the MHRD-run Skill India mission (Annexure V)
- Havan and spiritual discourse is undertaken every month.

7.4 Contribution to environmental awareness / protection

- Initiation of bio-gas plant for solid waste management and sustainable development.
- 40 kWp Solar Photovoltaic panels installed to harness the alternate energy resources.
- 25 kWp Solar Photovoltaic panels installed under the aegis of RUSA taking the total solar capacity to 125 kWp.
- 10 Integrated solar lights installed in college and hostel campus.
- Work on the Rain water Harvesting System initiated to channelize the rainwater in the four blocks of hostel.
- Artificial Forest created to reinforce the sense of biodiversity among the students.
- Clean MCM Green MCM initiative taken up under Swachh Bharat Abhiyan
- Workshop on “Grow your compost” organized by Dept of Botany
- Panel discussion on “Role of women in Renewable energy revolution” organized in collaboration with CII
- Van Mahotsav, tree plantation and cleanliness drives organized

7.5 Whether environmental audit was conducted? Yes No

- Environmental Audit was conducted by the institution through Net metering in order to determine the extent to which energy generated through Solar Photovoltaic panels had been stored in the grid and reduced the consumption of electricity in monetary terms. It was found that a benefit to the tune of Rs 12.88 lac had been incurred in the past few years.(Annexure vi)
- A Power Back-up of 1.5 kWp has been generated due to the Solar Heating panels which are being used for 32 lights in the hostel premises.
- A partial biodiversity audit has also been done.

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

Strengths

- A strong tradition of 50 years backs the college into striding forward with confidence
- Well qualified and hard working faculty and support staff.
- Institution remains preferred destination and has rich student diversity from National and International quarters.
- Students of MCM continue to make their mark in each field nationally and internationally be it academics, cultural activities or sports.
- Generous grants from RUSA, Ministry of Science and Technology and management
- The college Placement Cell has helped a large number of students get placement in reputed companies.
- Geetanjali Helpline aims to provide counselling services to the college students
- Impetus being given on innovation and research by both faculty and the students with the aim to make tangible value addition to the progress of students, society and nation.
- With the focus on the much needed area of sustainability college has made efforts by setting up Bio Gas plant, rain harvesting system and organizing workshops on organic farming and anchoring.

Weaknesses

- Procedural delays often hinder infrastructural development.
- With the introduction of new courses and extension of departments, the student body has increased in size raising the demand for greater constructed space. However, UT bylaws constrain infrastructure expansion beyond a limit.
- More faculty positions will be required to cater to the growing number of courses and students.

Opportunities

- Being situated in Chandigarh, the college has an environment that is conducive to environmental safeguarding.
- Swachhta mission at national level has created a mindset of connecting cleanliness with nation building and a culture of integral humanism.

Threats

- Lack of Govt-funded/recognised, Skill-development courses may prove to be a challenge in future as purely academic courses cannot meet the growing needs of the students.
- Existing courses are low on employability.

Plans of institution for next year

Administrative Reforms:

- A full-fledged Management Information System will be set up to bring all the data on a common portal and digitize all the institutional process. For this various software companies are giving demonstration to the faculty and non-teaching staff.
- Complete Biodiversity Audit to be undertaken in order to generate awareness about the need for ecological balance on the planet Earth.

Infrastructural Growth:

- Construction of the Golden Jubilee Block to be started soon to cater to the rising number of students.
- In view of the expected release of the 50 lac grant in the session 2017-18 under the aegis of RUSA, the institution aims at strengthening the Infrastructure quite substantially so that more skill-based programmes can be undertaken.
- More Solar Photovoltaic Panels to be installed in order to reduce the use of electric energy

Personality and Skill Enhancement:

- More efforts to enhance Industry-academia interface to give an impetus to the National Skill Development Mission.
- To strengthen mentorship programme to further enhance skill-orientation of the students.
- To reinforce counseling sessions for students.
- Holistic development of the stakeholders.
- To develop an employee friendly ambience where personal and institutional growth go hand in hand.



Dr. Vibha Sharma
(Chief Coordinator IQAC)



Dr. Nisha Bhargava
(Principal & Chairperson of the IQAC)

Annexure I

Celebrating a golden tradition with a progressive vision

The college ushered into the golden jubilee year in 2018 and a befitting celebration with aim to contribute to future development was planned. Events were planned for the entire year which not only paid rich tribute to the extensive work of our predecessors but also inculcated a sense of pride and enthusiasm to take the institution to unprecedented heights. Events of a diverse nature included innovative seminars, spiritually and emotionally elevating exercises, documentary movie and souvenir to commemorate the golden jubilee of the institution.

- **Swarana Jayanti Samaroh:** A 51 Kundiya Hawan was organized to mark the beginning of the Golden Jubilee year with luminaries from the DAV College Managing Committee, Chandigarh Administration and Panjab University administrative heads participating in the spiritual event. The event also included the inauguration of the RUSA sponsored bio-gas plant.
- **Documentary Movie and Souvenir:** A 15-minute documentary movie was made covering 50 glorious years of the college to exhibit the growth of the institution. A souvenir commemorating 50 years of the college was also released.
- **Shubh Aagman:** To mark the glorious golden saga of the institution, the college proudly played host to His Excellency Shri Ram Nath Kovind, Honourable President of India as Chief Guest. A galaxy of distinguished dignitaries including Shri V. P. Singh Badnore, Honourable Governor, Punjab and Administrator, U.T. Chandigarh, Prof. Kaptan Singh Solanki, Governor, Haryana, Acharya Dev Vrat, Honourable Governor, Himachal Pradesh and Mrs. Kirron Kher, Honourable Member of Parliament, graced the occasion as Guests of Honour. Dr. Punam Suri, Honourable President of the DAV College Managing Committee presided over the event. H.E. Shri Ram Nath Kovind unveiled the Foundation Stone of Golden Jubilee Block.
- **Add-on Festival** has been organized in the college wherein a number of competitions were held.
- **International Conference on Happiness:** A two-day International conference on the topic “The Soul in Symphony: Spiritual and Pragmatic Aspects of Happiness” was organized on 29-30 January 2018. The conference was a unique endeavour to probe into the harmonious development of faculties towards establishing an enhanced happiness quotient in contemporary times.
- **National Seminar on Mirza Ghalib:** In a unique endeavor, the PG Department of English organized a national seminar on Mirza Ghalib and invited erudite scholars to discuss the life, poetic vision and style of Ghalib. Highlight of the seminar was musical rendition of Ghalib’s poetry.

Annexure II Bio Gas Plant

Context & Relevance:

Alternate Sources of Energy remain indispensable to saving the environment for the posterity.

Objectives:

- Under the aegis of RUSA, the last stage of setting up of a biogas plant in college campus was completed in November 2017.
- This initiative has been taken to manage all the leftover and raw mess food waste generated in the college hostels. The hostel messes along with other food kiosks in the campus generate around 80 kg of solid food waste per day.

Details of Functioning:

The size of the biogas reactor is 5 cubic metre which is of sufficient capacity to utilize all the solid food waste generated in the college. To initiate the functioning of the biogas plant, the plant digester was fed with fresh cow-dung. Once the gas production started after 15 days, the feeding of mess food waste started. Every day approx. 70-80 Kg food waste is collected from the mess and transported to the plant. The required quantity of water is mixed with the solid waste in the inlet tank and discharged to the digester vessel for digestion.

The gas produced through methanogenesis in the digester is collected in the dome. At the top of the dome, a stop cock valve is provided. A flexible pipeline is connected to it up to the canteen kitchen, where it is connected to the biogas stove for cooking food. After the digestion, the digested slurry coming out of the digester in the outlet tank is the rich fertilizer. The digested slurry flows to the outlet drain through the overflow opening in the outlet tank of biogas plant. Outlet drains are connected with composting pits constructed at the outlet of the digester. The slurry flows to the composting pits to augment the degradation of garden waste added in the composting pits.

Evidence of Success: Environment Protection and Financial Sustainability:

- Biogas production has many benefits as a form of renewable energy production, sustainable waste management, and fertilizer production. The college pursues a strategy to directly use biogas generated in biogas digester in their own canteen.
- The installation of biogas plant in the campus helps to save LPG fuel up to ~8 Kg/day and per month LPG produced is ~230 Kg. Hence, through this 'Waste to Energy'

project, money equivalent to 12 LPG cylinders is recovered, thus proving the worthiness of installation of biogas plant.

- As the slurry from biogas plant is used in the composting pits to augment the degradation of garden waste, composting of green waste together with slurry from the biogas reactor as described above, is estimated to generate ~2500 kg of manure per annum. This has reduced the financial burden of Rs. 7800/- per annum to buy 2400kg fertilizer from the market, required by the college to maintain its green areas.

Annexure III

ARTIFICIAL FOREST

Context and Relevance:

- First of its kind in the region, it is a move towards a cleaner, greener and a healthier environment.
- To facilitate our mission, Clean MCM, Green MCM, a step towards Swachh Bharat

Details of Functioning:

Botany Department and NSS volunteers planted about 40 plants of medicinal and economic relevance, including *Simarouba glauca* DC., *Withania somnifera* (L.) Dunal, *Pyrus communis* L., *Cascabelathevetia* (L.) Lippold, *Butea monosperma* (Lam.) Taub., *Terminalia chebula* Retz., *Sapindus mukorossi* Gaertn, which will ultimately develop into a stratified forest on a patch of land (approximately 95× 30 feet) on the campus.

The following is the step-by-step process of developing the forest:

- 1) It began with the selection of a suitable patch of land.
- 2) Tilling which forms an essential part of preparing the land for any kind of plantation was carried out. The first step involved digging. This was then followed by overturning of soil.
- 3) The third step was adding and mixing of the garden compost (created by maturing cow-dung for 1½ year) to the soil.
- 4) This was then followed by levelling of the stretch.
- 5) After the land preparation pits were dug for the systematic plantation of the saplings.
- 6) A variety of saplings were obtained from the botanical garden at Sarangpur, free of cost with the support of the Forest Department, Chandigarh.
- 7) About 40 saplings were planted on 13.3. 2018. The plantation will now be nurtured by the students and staff of the Department of Botany.

Annexure IV

Infrastructural Development and Swachh Bharat Initiative

Context and Objective of the practice:

- To provide Quality education in clean and hygienic ambience to the stakeholders in view of the ongoing mission of Swachh Bharat.
- To cater to the growing number of students
- With the introduction of new courses and extension of departments, the student body has increased in size raising the demand for greater constructed space.
- An optimum use of the 16 acres of sprawling campus must be made for holistic development of students.

Practice

Under the Rashtriya Uchattar Shiksha Abhiyan (RUSA), the MHRD released an Infrastructure grant of Rs. 1.5 crore in the academic session 2017-18 to facilitate the infrastructural upgrading of the institution. The grant was used under three heads:

- 1) New Construction
- 2) Renovation and Refurbishment
- 3) New Equipment and Knowledge Resources

Details of Functioning

The clarion call given by our Hon'ble Prime Minister Shri Narendra Modi seeking citizen participation in Swachh Bharat Abhiyan has found increasing resonance in the efforts of our institution and we strive to transform it into a mass movement. Conscious of its social responsibility, MCM DAV College for Women has plunged into this initiative in order to contribute towards this national mission. Committed to the cause of 'Swachhata', MCM has undertaken a slew of initiatives inside the campus as well as at the community level including its adopted village- Badheri.

- 35 Washrooms for the students and the staff have been constructed and this is a significant addition to the existing infrastructure.
- Swachhata Internship of 100 hrs received an overwhelming response and the students and faculty members contributed to the cleanliness mission in the surrounding villages.

- Solid Waste Disposal System has been streamlined and RUSA-sponsored Bio gas Plant is first of its kind among the academic institutions in the city.
- Compost pits and vermin composting units in the college premises ensure clean environment.

Evidence of Success:

Our endeavour to contribute to Swachh Bharat Mission can be accessed in detail at the link given below:

https://ci6.googleusercontent.com/proxy/COwpdt5CmZ39_tokQcJxwJUrmU1tkuOaxz9z8WgnKfMPj0lGp6UZAN11PbVVIXXyIVRbIF4odEOEpd0JyoCEfg8XA4-HSATyg1tgG3GYmPlxWT1ms_B2Y-m=s0-d-e1-ft#https://ssl.gstatic.com/docs/doclist/images/icon_10_generic_list.png

Problems Encountered:

- Infrastructure building and purchase of resources often requires administrative permissions. which is time- consuming and often leads to delays in successful implementation.

Annexure V

Skill Development Courses

Context

Academic interaction, research and innovation and skill development lie at the core of institutional growth. In keeping with the Govt. initiative of Skill India Mission, our institution undertook short-term Skill-based courses to apprise the students of various channels and avenues open to them along with the academic courses they are pursuing.

Annexure V (a)

Sustainable Urban Farming Vision

To initiate a meaningful dialogue and action orientation with regard to food in the broader context of Sustainable Development.

Course Content

- i) Mechanised agriculture and food.
- ii) Soil and water management especially at small urban spaces.
- iii) Seeds and their preservation
- iv) Organic manure
- v) Plant diseases and their care.
- vi) Pests and insects
- vii) Health and Nutrition
- viii) Economics of organic farming

Duration

February to April 2018

Methodology (Theory & Practical)

- i) a small area in college marked for growing vegetables.
- ii) learning to make soil beds and soil for pots using compost
- iii) vegetables in pots
- iv) Beans, gourd, pumpkins, pepper, bitter gourd, brinjals, Simlamirch grown
- v) farm-visit

Duration:

Total 8 workshops and each workshop of at least two hours

ANNEXURE V (b) Anchoring in Punjabi

Vision:

To facilitate creation of anchors who can entertain, inform and engage audience with passion and grace.

Course Contents:

- i) Anchoring as a career.
- ii) Nuances of Anchoring in Punjabi especially its role in promotion of the language and the culture.
- iii) Content for anchoring especially the role of literature and general awareness.
- iv) Scriptwriting
- v) Voice modulation, Dress code, Body language and Make up.
- vi) Basic equipment and its use.
- vii) Ethics in anchoring.

Duration:

Six Workshops between February and April 2018

Methodology (Theory & Practical):

- i) Content writing
- ii) Speaking
- iii) Video
- iv) Visit to the Studio

Timings:

1hr 30 mins for Six days

ANNEXURE V(c)

Interactive session on ‘Photography as a medium for Communication and Story-Telling

Resource Person: Mr. Samar Virdi, a budding photographer and filmmaker.

Context and Relevance:

- i) Skill development courses are essential to inculcate among students a spirit of self-dependence and entrepreneurship.
- ii) Photography as a skill is immensely useful as it nurtures an observant eye keen on precision and detail
- iii) To understand the theoretical, philosophical and technical perspectives of photography and how to use it as a skill in communication as a student and a professional.

Course Content:

- The subtle nuances of photography
- Developing an eye for looking at everything as a frame so that given a theme, one could discover a good photograph in the everyday life.

Interactive session on ‘Leadership Skills in the face of Challenges of Higher Education in the 21st Century’.

Resource Person: Ms Margaret Solomon from La Sierra University USA.

Context and Relevance:

Leadership as one of the basic life skill is instrumental in entrepreneurship and in life too as qualitative purposes of higher education could be achieved in terms of broadening mental horizons and being relevant to solving issues in everyday life.

ANNEXURE V (d)

IQAC Organised Workshops

The IQAC also organized following Skill Development Workshops (2 hours per day):

- **Sketch Up** – A 7 Day workshop on Interior Designing and Decoration Software was organized from June 7 – 13, 2018.
- **Hastkala** – A 7 Day workshop on Fabric Ornamentation was organized in collaboration with Department of Home Science from June 25 – July 1, 2018. This workshop was open to girls and women of the Tricity and nearby areas.

Other Skill- oriented Workshops

Workshops have also been organized by various departments and committees. A few are mentioned below:

- MIS workshops for the teaching and non-teaching staff were organised on April 4, April 11 and April 13, 2018 by the MIS Committee.
- A number of workshops were organized by various departments of the college on eclectic topics like:
 - Fundamentals of Statistics using SPSS,
 - How to Grow your Compost,
 - Chemistry and Its Multi-disciplinary Facets,
 - Fairy Tale Test: A Projective Technique of Assessing Personality,
 - Application of SIS,
 - Neuro Linguistic Programming,
 - Calculating API Scores
 - Fabric Painting & Khadi Printing
 - Textile Painting and Designing
 - Self Defence Training

ANNEXURE V(e)

Web Application Development using PHP

The Department of Computer Science and Applications is committed to keep the students updated about latest technologies of application development and enhance their design and development skills. PHP with MySQL is a widely used platform for developing reliable and secure web applications. The department organized a 7-day workshop on "*Web Application Development using PHP*" from 28th May to 4th June 2018. Sh Pankaj Sharma, Technical Head, NetMax technologies Pvt. Ltd, Chandigarh conducted the workshop. The workshop got overwhelming response from the students of BCA and PGDCA. Total 46 students attended the workshop besides all the teachers of the department. On the successful culmination of the workshop, Dr Nisha Bhargava gave away the certificates on the valedictory function.

Each day was divided into theory and practical sessions. Various demonstrations were held and students were given a number of assignments which they did practically and honed their skills. Students created various interactive forms and managed data using PHP and MySQL. They learned about handling data, cookies, sessions and data validation. They also learned about the intricacies and techniques required to make an integrated web application. In their feedback, students mentioned their satisfaction about this workshop and how they thoroughly learned the basic concepts involved in web applications development

Annexure VI

Data of Solar Power Generation

Site:- MCM DAV College for Women

Reading date: - 28/07/2018

S. No	Solar PV System Capacity	Date of Commissioning	Generation Kwh till 28/07/18	Saving in Rs
1	Plant- 1 20 KWp	02/06/16	49964 x Rs 7 Per Unit	Rs 3,49,748.00
2	Plant -2 20 Kwp	27/08/16	56926 x Rs 7	Rs 3,98,482.00
3	Plant -3 20 kWp	06/03/17	32095 x Rs 7	Rs 2,24,665.00
4	Plant -4 25 kWp RUSA	18/01/18	22867 x Rs 7	Rs 1,60,069.00
5	Plant -5 40 kWp	08/03/18	22182 xRs 7	Rs 1,55,274.00

Total Generation: 184034 kWh

Total Saving: Rs 12,88,238.00

Vibha Sharma

Dr. Vibha Sharma
(Chief Coordinator IQAC)

Nisha

Dr. Nisha Bhargava
(Principal & Chairperson of the IQAC)