



Yearly Status Report - 2018-2019

Part A

Data of the Institution

Part A	
Data of the Institution	
1. Name of the Institution	JAGDISH CHANDRA DAV COLLEGE DASUYA
Name of the head of the Institution	Dr. Amardeep Gupta
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	01883286600
Mobile no.	9872986601
Registered Email	jc dav_ dasuya@yahoo.co.in
Alternate Email	iqacjcdav@gmail.com
Address	Balagan Road , Dasuya (Distt. Hoshiarpur) Punjab
City/Town	Dasuya
State/UT	Punjab
Pincode	144205

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Semi-urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. Bhanu Gupta
Phone no/Alternate Phone no.	01883286700
Mobile no.	9501076201
Registered Email	iqacjcdav@gmail.com
Alternate Email	bgupta_81@yahoo.co.in

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://www.jcdavdasuya.com/images/AQAR2017-18.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.jcdavdasuya.com/images/AC.pdf

5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	A	3.11	2010	04-Sep-2010	03-Sep-2015
2	A	3.29	2017	30-Oct-2017	29-Oct-2022

6. Date of Establishment of IQAC	18-Jan-2011
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7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC		
Role of IQAC in Academic and Administrative Audit	21-Feb-2019 1	69
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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Computer Science and Zoology	B.VOC (H/W and Networking and Organic Farming)	UGC	2018 03	6585937
Computer Science	Community College	UGC	2018 03	2300000
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

Yes

If yes, mention the amount

35000

Year

2019

12. Significant contributions made by IQAC during the current year(maximum five bullets)

1. Monitored all significant academic activities in the college. 2. Organised CDC Panjab University, Chandigarh sponsored National conference on Role of IQAC in Academic and Administrative Audit on February 21, 2019. 3. IQAC checked and verified API of all the promotion cases of teachers under CAS. 4. IQAC has been continuously encouraging the teaching departments to engage in research work and avail the grants offered by the UGC and other agencies under various heads. 5. Motivates teachers and students to pursue the various certificate courses offered

by NPTEL.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achievements/Outcomes
<p>In the first quarter meeting of IQAC, an action plan was framed for the forth coming session 201819. It was decided to organize a national level conference on the topic "Role of IQAC in Academic and Administrative Audit" after getting sponsored from some funding agency. It was also decided to organize talent hunt function in the month of August/September. The cell suggested that Dean Examination and Registrar should organize Convocation and Prize distribution function. It was also decided to encourage teachers and students to pursue the various courses offered by NPTEL. The cell emphasized that students should also be encouraged to organize welcome, farewell parties and other extension activities in order to inculcate leadership qualities in them. It was also decided to encourage various teaching departments to organize national / international level Conference/ Seminar/workshop to promote research and research related activities among faculty and post graduate students. The cell agreed that Dean Student Welfare of the college should organize student orientation programs. It was also decided that to encourage Librarian to organize Digital Library orientation program for students. The cell also emphasized the chair to organize a series of programs where meritorious students may give lectures to encourage their juniors. It was also decided to encourage department of physical education to organize sports meet in the month of November / March.</p>	<p>As per the decision made in the first quarter meeting of IQAC, a national level conference on the topic "Role of IQAC in Academic and Administrative Audit" was organized on February 21, 2019 sponsored by CDC Panjab University Chandigarh. Talent hunt function was organized in the college campus on August 29, 2018 to search the new talent in the sphere of music, theatre, fine arts, folk dances etc. The selected students then participated in Zonal Youth and Heritage Festival organised by Panjab University, Chandigarh and secured first positions in Jhummar, One Act Play, Skit and Elocution. A number of other prizes were also bagged by the students in this competition. Convocation and Prize distribution function was organized on April 16, 2019 in which old students were awarded degrees and enrolled students who showed extraordinary talent in studies, game or some other extra moral activity were motivated with prizes. 04 faculty members of different departments and 21students joined and passed the NPTEL courses. P.G. Department of Zoology, U.G. Department Biotechnology and Botany in collaboration with B. Voc Organic Farming organized UGC Sponsored one day National Seminar on Contribution of Organic Agriculture to Sustainable Development on March 27, 2019. P.G. Department of Computer Science and P.G. Department of Physics in collaboration with B. Voc (H/W Networking) organised UGC Sponsored one day National Seminar on Emerging Challenges in Digital Design Simulation and Network Security on March 26, 2019. P.G. Department of Computer Science and P.G. Department of Mathematics in collaboration with community college Multimedia (Graphics Animation) organized UGC Sponsored one day National Seminar in Recent Advances</p>

in Multimedia, Graphical Ambition and Computational Techniques on March 16, 2019. Student orientation programs for new students were organized by DSW of the college, where he explained various facilities available in college and committees/ cells to get any type of guidance. The students organized welcome, farewell parties and other general lectures at departmental level. A number of extension lectures were also organized by different departments. Digital Library orientation programs were organized for students of post graduate classes where they were made aware about the available physical resources and resources of NLIST and way to access. The department of Physical Education successfully organized the sports meet on March 09, 2019.

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14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	28-Feb-2019
17. Does the Institution have Management Information System ?	No

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The institution has a good mechanism for well planned curriculum delivery and documentation. It has formulated a structured and effective implementation of the curriculum with a flexibility to incorporate new ideas and guidelines. Affiliated to Panjab University Chandigarh, the college adheres to the regulations laid down by the State Government in general and Panjab University in particular. Our academic calendar is based on the timeframe provided by the

university. Curriculum provides a framework for the college's core teaching and learning; curriculum design is subject to respective Boards of Studies and Faculties at university level. The college faculty also contributes actively in designing the curriculum as a good number of teachers of the college are members of respective UG and PG boards of studies and faculties and academic council at university level; hence, though there is no provision of curriculum design at college level, yet the college has a very considerable role in the same at university level. The college strategizes the best methods to successfully implement the curriculum. Effective delivery of the curriculum is ensured by the active implementation of time plan. In the beginning of every new session, an institutional academic calendar is prepared. The tentative dates of important events, house tests, seminars, workshops and departmental activities are planned. Academic planning meetings are conducted at department level and subjects are assigned according to the expertise and specialization of the faculty. Stress is laid on completion of syllabus within stipulated time; however, If, for any reason, a faculty fails to finish his/her syllabus within the timeframe, he/she is asked to arrange extra classes for the same. Integration of academic disciplines is done horizontally. Different departments are linked and the learning is enriched by the connections and interrelationships between the subjects being made explicit. To put this differently, a single topic is taken up in the class by different faculty members of the relative departments to cover common topics and the part of all departments is made clear in the very beginning. It contributes to the development and delivery of learning in a meaningful, holistic manner. To brush up the topics and to add individual insights, for enhancing theoretical as well as practical comprehension of the topics covered, students are exposed to new innovations through organizations of seminars, conferences and workshops every year. Various quiz competitions, debates, poster making competitions are also organized to sharpen the multidimensional personality of the students. The college offers skill-development and value-addition courses to enrich curriculum at no cost or at a very low cost. Technical activities of professional societies and department clubs help students in widening their perspective of knowledge. To assess and evaluate the teaching-learning process, mid-term exams are conducted during each semester. Evaluation is also executed through class tests, presentations, assignments etc. Internal assessment is awarded on the basis of their performance in aforementioned activities. Extra mural activities also constitute an integral part of the curriculum and for this, the college adheres to the sports and cultural calendar framed by the University.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Multimedia, Graphics and Animation	Multimedia, Graphics and Animation	12/10/2018	12	Self employment in Photography and Industry based job as graphics animator	To prepare the students for industrial training and on job training during programme for skill development in future employment

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BVoc	Hardware and Networking	12/10/2018
BVoc	Organic Farming	12/10/2018

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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	Not implemented by University yet	30/06/2019

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	20	11

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Moral Education Certificate Course	24/07/2019	31

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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	I.T.	23
BSc	Biotechnology Honours	17
BVoc	Hardware and Networking	10
BVoc	Organic Farming	7

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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
Feedback, as and when received from the employer (DAV College Managing Committee New Delhi), is regularly communicated to the employees of the college

by Principal through Administrative Office. Views of the employees are discussed in the meetings of advisory committee and staff council of the college. Any other issue, related to any particular staff member, is discussed through Staff Secretary or in the meeting of staff council. Feedback from the students is communicated either directly to the Principal or College Registrar through mentoring sessions of the students. Feedback from the students regarding discipline is discussed in the Discipline Maintenance Committee headed by ProfInCharge of Discipline Committee. Feedback, regarding teaching learning process and university work or other academic/non academic issues, is obtained on a feedback Performa specifically designed as a questionnaire, and is addressed by the College Registrar. Feedback from the alumni association is taken care of by the Principal, the Advisory Committee of the College and Alumni Association Committee of the college.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MSc	IT	40	25	23
BA	Arts	200	160	151
BA	Arts	200	80	76
BA	Arts	200	95	90
BSc	Science	50	45	37
BSc	Science	50	32	29
BSc	Science	50	45	40
BCom	Commerce	70	75	71
BCom	Commerce	70	65	61
BCom	Commerce	70	65	59
BCA	Computer Application	80	65	59
BCA	Computer Application	80	40	35
BCA	Computer Application	80	30	30
MA	Arts	60	20	16
MA	Arts	60	10	8
MA	Arts	60	15	12
MA	Arts	60	10	5
MA	Arts	60	35	32
MA	Arts	60	30	28
MSc	Math	40	40	37
MSc	Math	40	38	37
PGDCA	Computer Application	40	20	18
BSc	Non-medical	200	190	177

BSc	Bio-tech	40	25	18
BSc	Bio-tech	40	20	17
BSc	Bio-tech	40	10	7
MSc	Chemistry	40	40	32
MSc	Chemistry	40	45	41
MSc	Physics	40	45	42
MSc	Physics	40	43	40
MSc	Zoology	40	42	37
MSc	Zoology	40	43	39
MSc	IT	40	30	27
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	1193	474	37	9	35

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
80	54	2	7	7	25

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The College has an integrated mentoring system to establish a trusting relationship with accountability and responsibility. The faculty of the college acts as a link between the college and the students. Under the mentormentee program, the college has assigned a mentor to each mentee group to guide the students throughout the year. The mentor pays attention to develop patience, insight and understanding. A mentor is also expected to assist the mentee in overcoming personal problems in their life. He/she encourages the mentee to improve leadership and communication skill by organizing seminars from time to time. Through NCC and NSS programmes, the students are conditioned in such a way as to how they can contribute towards betterment of society and work in tandem with the community. The mentors coordinate with the parents regarding the progress of students. This system creates a healthy environment in college, hence bridging the gap between students and teachers. The system provides motivation for higher studies, support for improvement in academic performance. The mentor provides support and awareness to students for exams like UGCNET, GATE, OCES/ DGSE conducted by BARC, ITR (Integrated Test Range) conducted by DRDO, etc. The mentor showers personal support, affection and guidance to facilitate success in examination and beyond.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1667	80	20.83

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
87	80	7	5	18

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	NIL	Assistant Professor	N.A.
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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	1501	2nd	16/04/2019	30/07/2019
BA	1901	4th	16/08/2019	20/07/2019
BA	2201	6th	16/04/2019	30/06/2019
BCom	2401	2nd	16/04/2019	07/12/2019
BCom	2501	4th	16/04/2019	17/07/2019
BCom	2601	6th	16/08/2019	17/06/2019
BSc	2701	2nd	16/04/2019	29/07/2019
BSc	2801	4th	16/04/2019	18/07/2019
BSc	2901	6th	16/04/2019	28/06/2019
BSc	4501	2nd	16/04/2019	20/07/2019
BSc	4601	4th	16/04/2019	15/07/2019
BSc	4701	6th	16/04/2019	24/06/2019
BCA	4201	2nd	16/04/2019	10/07/2019
BCA	4301	4th	16/04/2019	07/06/2019
BCA	4401	6th	16/04/2019	06/03/2019
MSc	4901	2nd	16/04/2019	08/07/2019
MSc	4951	4th	16/04/2019	19/08/2019
MSc	4801	2nd	16/04/2019	08/06/2019
MSc	4851	4th	16/04/2019	08/02/2019
MSc	4701	2nd	16/04/2019	26/08/2019
MSc	4751	4th	16/04/2019	13/08/2019
MSc	5001	2nd	16/04/2019	08/05/2019
MSc	5101	4th	16/04/2019	08/06/2019

MSc	5201	2nd	16/04/2019	26/07/2019
MSc	5251	4th	16/04/2019	20/06/2019
MA	5301	2nd	16/04/2019	14/08/2019
MA	5401	4th	16/04/2019	08/08/2019
MA	5601	2nd	16/04/2019	08/09/2019
MA	5651	4th	16/04/2019	14/08/2019
MA	5101	2nd	16/04/2019	08/06/2019
MA	5551	4th	16/04/2019	08/08/2019
PGDCA	5701	2nd	16/04/2019	14/08/2019
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The college initiates various reforms in the pursuit of continuous internal progress of the college as well as the students. The college conducts regular class tests, terminal exams at the internal level. Proper attendance records are maintained to ensure the required presence of the students in their respective subjects. Focus is laid on enhancing the personality of the students through seminars and lectures. The students are regularly made aware about social evils through platforms like NCC, NSS, Red Ribbon club, Youth welfare club. The students are assessed through selfassessment every year. The assessment of the students include a number of essential abilities such as drive and capacity for hard work, leadership and teamwork, motivation, quality of imagination, creativity and speculation, skilled talent enhancement.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The college prepares its academic calendar in tender with the university academic calendar every year. The various committees in the college work together to bring out a well - knit academic calendar for the teachers, students and administrative staff to keep up their pace at the right time. Not only examination dates, house tests and university exams, but also other activities of the college are mentioned in the calendar. Student related activities like counseling sessions during admissions, important dates regarding admission, vacation schedule, last dates to opt out NCC, NSS, Sports find their place in the college's academic calendar. It also keeps the students and parent well -informed about the college and its day to day working. It also eases the anxiety of the students as they are notified well in time for the upcoming event to be held in the college. The same is uploaded on the college website for the perusal of all the concerned.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://www.jcdavdasuya.com/admission.html>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
	BA	General	85	70	82.35

	BCom		58	53	91.38
	BSc	Medical, Non- Med.& Computer Science	151	117	77.48
	BCA	Computer	29	27	93.10
	PGDCA	Computer	7	5	71.43
	MSc	Zoology	39	38	97.44
	MSc	Chemistry	41	39	95.12
	MSc	Physics	39	37	94.87
	MSc	Mathematics	37	19	51.35
	MSc	IT	23	23	100
	MA	English	28	26	92.86
	MA	History	5	5	100
	MA	Punjabi	8	5	62.50
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

[This year we have taken SSS offline. However we have prepared the online system and will take feedback online from the next session.](#)

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Any Other (Specify)	0	N.A.	0	0
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Communication skills and personality development	Career Guidance and Placement cell in collaboration with Reliance Jio InfoCommunication	12/02/2019
Interview techniques and resume writing	Career Guidance and Placement cell in collaboration with ICICI Prudential	27/02/2019
Interviewing techniques The critical thinking consortium	Career Guidance and Placement cell in collaboration with	12/04/2019

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
0	0	0	30/06/2019	0
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
0	0	0	0	0	30/06/2019
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
0	0

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Chemistry	5	1.91
International	Zoology	13	0
International	Computer Science	6	0
International	Mathematics	6	0
International	Physics	2	0
International	Economics	1	0
International	Biotechnology	1	0
International	Political Science	1	0
International	English	1	0
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
NIL	0
No file uploaded.	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in	Number of citations excluding self
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					the publication	citation
Life Skills Education Modulates Behaviour and Development	Jaypinder Kaur Roop	Education Plus. An International Journal of Education Humanities , Vol. VIII, Number5: 11-13	2018	0	J.C.D.A.V. College, Dasuya	0
HypervitaminosisAn Emerging Pathological Condition	Jaypinder Kaur Roop	International Journal of Health Sciences and Research, 8(10): 280-288	2018	0	J.C.D.A.V. College, Dasuya	0
Phytoplankton: Review	Deepak Saini	Journal of Emerging Technologies and Innovative Research (JETIR) Volume 5, Issue 8, 16-27	2018	0	J.C.D.A.V. College, Dasuya	0
titled A crosssectional study on awareness about risk factors of cardiovascular diseases	Deepak Saini, Manoj Rakesh Thakur	International Journal of Scientific Research, Volume 7, Issue 9, 730-737	2018	0	J.C.D.A.V. College, Dasuya	0
Curriculum Development A Foundation to Quality Education	Deepak Saini, Devinder Kumar and Rakesh Thakur	Journal of Emerging Technologies and Innovative Research ,Volume 5, Issue 9, 175-178	2018	0	J.C.D.A.V. College, Dasuya	0
Polytene Chromosome	Deepak Saini	International Journal of Recent Scientific Research,	2018	0	J.C.D.A.V. College, Dasuya	0

		Vol. 9, Issue, 2(G), 2420 3-24210				
Pollination	Deepak Saini	International Journal of Recent Scientific Research Vol. 9, Issue, 4(C), 25692-25696.	2018	0	J.C.D.A.V. College, Dasuya	0
A Study of Imperative Language for Problem Solving in Software Development	Mohit K. Sharma	Journal of Emerging Technologies and Innovative Research, Vol. 5, Issue 10, 90-92	2018	0	J.C.D.A.V. College, Dasuya	0
Significance of Operators in Programming	Mohit K. Sharma	International Journal of Research and Analytical Reviews, Vol. 5, Issue 4, 402-404	2018	0	J.C.D.A.V. College, Dasuya	0
A Study of Software Testing for Reliability	Mohit K. Sharma	International Journal of Scientific Research and Review, Vol. 8, Issue 1, 598-600	2019	0	J.C.D.A.V. College, Dasuya	0
Interpretation of Inheritance with Object Oriented Metrics in context of Software Complexity	Mohit K. Sharma and Amardeep Gupta	International Journal of Engineering and Advanced Technology, Volume 8, Issue 5, 1951-1955	2019	0	J.C.D.A.V. College, Dasuya	0
Women empowerment in India:	Mukta soni	International Journal of	2018	0	J.C.D.A.V. College, Dasuya	0

myth and reality		Education and Humanities, 14-17				
Toxicity Level in Rivers of Punjab	Deepak Saini	International Journal of Scientific Research, vol 7, Issue 9, 254-260.	2018	0	J.C.D.A.V. College, Dasuya	0
Analysis of Organic Compound by paper Chromatography	Deepak Saini	Journal of Emerging Technologies and Innovative Research (JETIR) Volume 5, Issue 8, 516-527	2018	0	J.C.D.A.V. College, Dasuya	0
Vermicompost Impacts on Sustainable Agriculture: A Review	Kamal Mehta, Bhanu Gupta Amit Sharma	International Journal of Emerging Technologies and Innovative Research, Vol. 05, Issue 8, 363-365	2018	0	J.C.D.A.V. College, Dasuya	0
Obesity Induced Hypertension: A Review	Kamal Mehta	International Journal of Scientific Research and Review in Vol. 07, Issue 8, 721-724	2018	0	J.C.D.A.V. College, Dasuya	0
Prevalence of Sleep abnormalities among College Students	Kamal Mehta	International Journal of Emerging Technologies and Innovative Research [JETIR] in Vol. 06, Issue 4, 467-470	2018	0	J.C.D.A.V. College, Dasuya	0
Role of Numerical	Bhanu Gupta,	International	2019	0	J.C.D.A.V. College,	0

Simulation in Modelling and Studying Real World Problems	Amit Sharma and Sanjay K. Srivastava	Journal of Scientific Research and Review, vol. 7(6), 352-359			Dasuya, Beant College of Engineering, Gurdaspur	
Evidence for Chiral Doublet Structure in 122Cs	Rajesh Kumar	International Journal of Scientific Research in Physics and Applied Physics, Vol. 7, Issue.1, 76-79	2019	0	J.C.D.A.V. College, Dasuya	0
Shape Coexistence in near Magic Shell Nucleus 52Cr	Rajesh Kumar	International Journal of Scientific Research in Physics and Applied Physics, Vol. 7, Issue.2, 85-88	2019	0	J.C.D.A.V. College, Dasuya	0
Comparing and Contrasting cardinal features of Windows and Linux Operating system	Jagdeep Singh	Journal of Emerging Technologies and Innovative Research, Volume 5, Issue 8, 455-456	2018	0	J.C.D.A.V. College, Dasuya	0
A Brief Study of LiFi Technology: A Review	Jagdeep Singh	Journal of Emerging Technologies and Innovative Research, Volume 6, Issue 5, 256-259	2019	0	J.C.D.A.V. College, Dasuya	0
Metal ions and organic dyes sorption application of	Rajesh Kumar, Rajeev Kr Sharma, and Anirudh P Singh	Separation and Purification Technology, 209, 684-697	2019	9	J.C.D.A.V. College, Dasuya D.A.V. College, Jalandhar P.T.U.	4

cellulose grafted with binary vinyl monomers					Jalandhar	
Synthesis and characterization of cellulose based graft copolymers with binary vinyl monomers for efficient removal of cationic dyes and Pb(II) ions	Rajesh Kumar , Rajeev Kr Sharma, and Anirudh P Singh	Journal of Polymer Research, 26, 135	2019	2	J.C.D.A.V. College, Dasuya D.A.V. College, Jalandhar P.T.U. Jalandhar	2
Methanol Gas Sensor Based on ZnO-SnO2 Hollow Urchins	Rajesh Kumar , Ahmad Umar, M. S. Akhtar, S. H. Kim, H. Fouad, and Othman Y. Alothman	Nanoscience and Nanotechnology Letters, 10 (10), 1405-1411	2018	2	J.C.D.A.V. College, Dasuya Department of Chemistry, Najran University, Najran 11001, Saudi Arabia NewREC, Chonbuk National University, Jeonbuk, 54896, Republic of Korea	1
Removal of organic dyes and metal ions by crosslinked graft copolymers of cellulose obtained from the agricultural residue	Rajesh Kumar , Rajeev Kr Sharma, and Anirudh P. Singh	Journal of Environmental Chemical Engineering , 6, 6037-6048	2018	5	J.C.D.A.V. College, Dasuya D.A.V. College, Jalandhar P.T.U. Jalandhar	1

Non - Performing Assets (NPAs) of Scheduled Commercial Banks (SCBs) in India	Anu Bajaj	Journal of Finance India VOL. XXX11 No. 3	2018	0	J.C.D.A.V. College, Dasuya	0
Analysis of Free Amino Acids in Developmental Stages and Different Female Morphs of Callosobruchus analis	Deepak Kumar	Review of Research Journal, 8 (6) 33-42	2019	0	J.C.D.A.V. College, Dasuya	0
Mathematical study of pest management: A prey predator model	Bhanu Gupta, Amit Sharma and Sanjay K. Srivastava	Sanshodhan , vol. 7, 1 -6	2018	0	J.C.D.A.V. College, Dasuya, Beant College of Engineering, Gurdaspur	0
Mathematical Study of Hybrid Impulsive Pest Control Model with Stage Structuring	Bhanu Gupta, Amit Sharma and Sanjay K. Srivastava	Journal of the Indian Mathematical Society, vol. 85 (34), pp. 265-290	2019	0	J.C.D.A.V. College, Dasuya, Beant College of Engineering, Gurdaspur	0
Stability Analysis of Integrated Pest Management with Impulsive Biological Control	Bhanu Gupta, Amit Sharma and Sanjay K. Srivastava	Mathematical Journal of Interdisciplinary Sciences, Vol. 6(2), pp. 79-91	2019	0	J.C.D.A.V. College, Dasuya, Beant College of Engineering, Gurdaspur	0
Local Existence of Nonlinear Fuzzy Functional Differenti	Bhanu Gupta, Amit Sharma and Prof. Kamal Mehta	International Journal of Emerging Technologies and Innovative	2019	0	J.C.D.A.V. College, Dasuya	0

al Equations With Impulse Effect		Research, Vol. 05, Issue 8, 553-558				
Analysis of Impulsive Prey Predator or Fish Mathematical Model	Bhanu Gupta, Amit Sharma and Sanjay K. Srivastava, Kamal Mehta	International Journal for Research in Engineering Application and Management, Vol. 04, Issue 5, 329-333	2018	0	J.C.D.A.V. College, Dasuya, Beant College of Engineering, Gurdaspur	0
Sorption of Ni(II), Pb(II) and Cu(II) ions from aqueous solutions by cellulose grafted with poly(HEMACoAAc): Kinetic, isotherm and thermodynamic study	Rajesh Kumar, Rajeev Kr Sharma, and Anirudh P	Journal of Environmental Chemical Engineering, 7(3) 103088	2019	2	J.C.D.A.V. College, Dasuya D.A.V. College, Jalandhar P.T.U. Jalandhar	2
Murrayakoenigii (Linn.) A Plant with Potential Therapeutic Properties	Jaypinder Kaur Roop	International Journal of Biological Medical Research, 9(3): 6466-6472	2018	0	J.C.D.A.V. College, Dasuya	0
Physical journey leads to spiritual growth: A study of Paulo Coelho's The Alchemist	Amandeep Rana	Research Chronicle, Vol VII, Issue II, 153-158	2019	0	J.C.D.A.V. College, Dasuya	0

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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the	Name of	Title of journal	Year of	h-index	Number of	Institutional
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Paper	Author		publication		citations excluding self citation	affiliation as mentioned in the publication
Metal ions and organic dyes sorption application of cellulose grafted with binary vinyl monomers	Rajesh Kumar , Rajeev Kr Sharma, and Anirudh P Singh	Separation and Purification Technology, 209, 684-697	2019	2	4	J.C.D.A.V. College, Dasuya D.A.V. College, Jalandhar P.T.U. Jalandhar
Synthesis and characterization of cellulose based graft copolymers with binary vinyl monomers for efficient removal of cationic dyes and Pb(II) ions	Rajesh Kumar , Rajeev Kr Sharma, and Anirudh P Singh	Journal of Polymer Research, 26, 135	2019	2	2	J.C.D.A.V. College, Dasuya D.A.V. College, Jalandhar P.T.U. Jalandhar
Methanol Gas Sensor Based on ZnO-SnO ₂ Hollow Urchins	Rajesh Kumar , Ahmad Umar, M. S. Akhtar, S. H. Kim, H. Fouad, Othman Y. Alothman	Nanoscience and Nanotechnology Letters, 10 (10), 1405-1411	2018	1	1	J.C.D.A.V. College, Dasuya Department of Chemistry, Najran University, Najran 11001, Saudi Arabia NewREC, Chonbuk National University, Jeonbuk, 54896, Republic of Korea
Sorption of Ni(II), Pb(II) and	Rajesh Kumar, Rajeev Kr	Journal of Environmental	2018	1	1	J.C.D.A.V. College, Dasuya

Cu(II) ions from aqueous solutions by cellulose grafted with poly(HEMAcoAAc) : Kinetic, isotherm and thermo dynamic study	Sharma, and Anirudh P. Singh	Chemical Engineering , 6, 6037-6048				D.A.V. College, Jalandhar P.T.U. Jalandhar
Sorption of Ni(II), Pb(II) and Cu(II) ions from aqueous solutions by cellulose grafted with poly(HEMAcoAAc) : Kinetic, isotherm and thermo dynamic study	Rajesh Kumar, Rajeev Kr Sharma, and Anirudh P Singh	Journal of Environmental Chemical Engineering , 7(3) 103088	2019	2	2	J.C.D.A.V. College, Dasuya D.A.V. College, Jalandhar P.T.U. Jalandhar

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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	0	9	0	0
Presented papers	5	37	0	0
Resource persons	0	0	3	0

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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
NCC Cadets participated in AAC at Jalandhar Cantt. from Sept. 17 to Oct.01, 2018	NCC	1	8

NCC Cadets participated in Republic day parade at Panchyat Stadium Dasuya	NCC	1	28
Cadets participated in EBSB Camp at Amritsar from June 04 to 15, 2018	NCC	1	9
NCC cadets participated in Swacchta Pakwara on 20 Sept, 2018.	NCC	1	40
Cadets participated in ATCII at LPU Phagwara from Oct. 09 to Oct.18, 2018	NCC	1	19
Cadets participated in CATC at NCC Academy Ropar from Nov. 22 - Dec. 01, 2018	NCC	1	2
Cadets participated in SSBI camp from Jan. 20, 2019 to Jan. 29, 2019	NCC	1	2
Organised a guest lecture on the eve of century of Jalianwala Bagh massacre	NCC	5	60
Celebrated Van Mahaotsav on 06/08/2018	NSS and Alumni Association	12	54
Awareness camp on Prevention and Control of Dengue on 25.08.2018	NSS	15	69
A nukad natak was organized by Noora Ocharads Kala Manch, Dinanagar on the topic Eh Jung Mai Ladagan on 15.09.2018	NSS/Youth Welfare Club	25	400
Celebrated Gandhi Jayanti on 02.10.2018	NSS	10	62
NSS Day, 3rd Oct, 2018 in the college	NSS	10	80
Organised a rally in Jalota Village spreading awareness	NSS	6	74

regarding burring of stubble, Drug menace and importance of Green Diwali on 01.11.2019			
A seminar was organised to commamorate 550th birth anniverasarry of Shri Guru Nanak Dev ji on 12.01.2019	NSS	15	77
Digital Payments, 17 Jan, 2019	NSS	10	70
National Voter's Day, 25 Jan, 2019	NSS	30	120
Prakisha Pe Charcha by Honble Prime Minister, Sh. Narendra Modi, 29 Jan 2019	NSS	5	80
On 22 Feb, 2019 NSS UNIT organized "Blood Donation Camp"	NSS/Red Ribbon Club	11	30
Organized a Poster making competition on 28/02/2019, competition under the guidance of Punjab Energy Development Agency	NSS	5	20
Organized a rally in Dasuya city against Drugs Preventation and HIV awareness	NSS/Red Ribbon Club/Youth Welfare Club	15	150
SEVEN DAY NSS Camp was orgained on 17 march 2019 to 23 March 2019 by the NSS which was inaugurated by Sh.AR Sharma DSP Dasuya. During the camp a cleanliness drive organized at Village Jalota, Osman Sahid ,Gagan Ji Ka Tilla and this college	NSS	2	60
National Danguge Day, 17 May, 2019,	NSS	10	70

under the instructions of Government of Punjab			
ATCI at PRTC, Jahan Khelan from July 17 to 26, 2018	NCC	1	18
Tree plantation on August 11, 2018	NCC	5	55
Celebrated 'Van Mahotsav' on August 01, 2018 and planted samplings in the college ground	Red Ribbon Club	10	50
World Humanitarian Day' on August 18, 2018	Red Ribbon Club	12	80
Celebrated "National Youth Day" on January 17, 2018. Dr. Amandeep Rana delivered a lecture on "Modern Methods of Payment" and inspired the students to adopt modern cashless payment gateways.	Red Ribbon Club	11	62
Organized a Guest Lecture by Dr. Didar Singh from Civil Hospital Dasuya on HIV/AIDS Awareness to spread awareness about AIDS and HIV among the students. (Feb. 13, 2019)	Red Ribbon Club	15	81
Organized a Poster making competition on Drug Abuse, Environmental Pollution and HIV/AIDS Awareness (Feb. 28, 2019)	Red Ribbon Club	5	20
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	No	N.A.	0

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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Van Mahotsav	Red Ribbon Club	Celebrated 'Van Mahotsav' on August 01, 2018 and planted samplings in the college ground	10	50
World Humanitarian Day	Red Ribbon Club	Organized motivational lecture	12	80
National Youth Day	Red Ribbon Club	lecture on "Modern Methods of Payment" and inspired the students to adopt modern cashless payment gateways	11	62
Aids Awareness	Red Ribbon Club	Organized a Guest Lecture by Dr. Didar Singh from Civil Hospital Dasuya on HIV/AIDS Awareness to spread awareness about AIDS and HIV	15	81
Swachh Bharat Abhiyan	NCC	Lecture and Cleanliness derive	2	40

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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
0	0	0	0

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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry	Duration From	Duration To	Participant
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		/research lab with contact details			
Industrial Training	Production and quality testing of the milk and milk products	Verka Milk Plant, G T Road, Jalandhar	01/06/2019	28/06/2019	8
Industrial Training	Fermentation Technology	Bio Age, Plot No. 608, JLPL, Industrial Park, Sector 82, Sahibzada Ajit Singh Nagar, Punjab 140306	01/06/2019	28/06/2019	9
Industrial Training	Software development	KITES, 125, 1st Floor, Super Speed Building, Green Park, Opposite Bus Stand, Gate, No.6, Jalandhar, Punjab 144006 Jalandhar	14/01/2019	31/05/2019	14
Industrial Training	Software development	CS Infotech, S.C.O 2451, Level II, Sector 22 C, near aroma hotel Chandigarh (UT) 160022	14/01/2019	30/04/2019	9
Industrial Training	Software development	KITES, 125, 1st Floor, Super Speed Building, Green Park, Opposite Bus Stand, Gate, No.6, Jalandhar, Punjab 144006 Jalandhar	01/06/2019	30/06/2019	21

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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Rajiv Dixit Gaushala Society, Kirpal Colony, Dasuya, Distt. Hoshiarpur, Punjab, 144205	25/06/2018	Understanding Basic concepts of Organic Farming	50
Tech KITES Systems Pvt. Ltd. Jalandhar,	25/06/2018	Training of Software Development	44
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
1.5	1.41

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Laboratories	Existing
Laboratories	Existing
Laboratories	Newly Added

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Alice	Partially	6.0	2005

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	9228	1134201	74	24335	9302	1158536
Reference Books	9853	1139108	205	153300	10058	1292408
Journals	16	7410	2	11950	18	19360
Others (specify)	6671	856921	66	18700	6737	875621

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
0	0	0	30/06/2019

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	210	6	11	1	0	2	18	5	0
Added	20	1	0	0	0	0	0	0	0
Total	230	7	11	1	0	2	18	5	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

0 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
eLectures	www.jcdavdasuya.com/resource.html

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
1.5	1.87	1.5	1.41

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The college utilizes the available financial and other resources for maintaining and up grading different facilities available in the campus for the same, we have made various committees to supervise these facilities and inform the chair. The laboratories in the college whetier science labs, Computer labs or communication labs are duly maintained by lab technicians and supervised by HODs of the concerned departments. Proper infrastructure has been provided to these labs. There is a systematic disposal of waste of all types such as bio degradable. Chemical/ chemical 2 e waste. Safety precautions high standards are adhered to in all types of laboratories available in the college. Library Every semester, the required list of books is taken from every department and from the available financial resources, the amount is utilized for the purchase of new books after the approval by the principal. The librarian and his team are accountable for maintain updating and enriching the library in consultation with the teachers and the principal for the convenience of the students, we have kept hexible timings for the Library. It does facilitate the students who prefer to study late after their classer. One reading room has been added to the library where students can take their own books and study. Computers are readily available in our Library. A suggestion box is installed inside the library to take users feedback. To ensure return of books, 'nodues' from the Library is mandatory for students before appearing in exam. A proper account of visitors (staff and students) on daily basis is maintained. The college has also registered a number of users for its DELNET . Students have an adequate

access to Various newspapers, magazines and journals in our Library. Issues such as weeding out of old titles, schedule of issue / return of books etc are chalked out and resolved by the library committee. Classrooms - The college utilizes the college development fund for the maintenance and Minor repair of furniture, building and other electrical equipments. A 'building Committee' has been constituted in the college which in link with the HOD's submit the requirements to the Principal regarding classroom furniture, fans, washrooms, etc. A complaint register is maintained in the office in which students as well as faculty can register their complaints which are resolved within a set time frame. Sports The college has got large grounds as its resources where football, basketball, badminton are played. The ground also has a cricket pitch. The college maintains and upgrades its sports facilities every year. Annual sports function was organized this year also where teachers from other department also participated. Cricket matches (friendly) are organized for Staff also. This year also a cricket match for staff members was held. Along with the present staff of the sports department, students guided by requisite coaches from other institutions also.

<http://www.jcdavdasuya.com/facility.html>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	SAF	50	88000
Financial Support from Other Sources			
a) National	Pandit jagdish sharma scholarship	20	45000
b) International	ULAH TAWARI	20	42000
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Yoga/Meditation	11/03/2019	53	Rajiv Dixit Gaushala Dasuya
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Career Counselling Cell	13	13	4	4

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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Reliance jio communication, ICICI prudential	220	22		0	0

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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	17	B.Sc	Science	Shri Guru Gobind Singh College of education Beghpur	B.ed.
2019	2	B.Sc	Science	J.C D.A.V. College	PGDCA
2019	12	B.Sc	Science	Guru Teg Bahudar Khalsa College, Dasuya	B.ed.
2019	6	B.Sc	Science	D.A.V. College of education	B.ed.
2019	2	B.Sc	Science	J.C D.A.V. College	PGDCA
2019	2	B.Sc	Science	J.C D.A.V. College	M.Sc- IT
2019	13	B.Sc	Science	J.C D.A.V. College	M.Sc Maths
2019	9	B.Sc	Science	J.C D.A.V. College	M.Sc Phy
2019	5	B.Sc	Science	J.C D.A.V. College	M.Sc zoology
2019	3	BCA	Computer	L.P.U.	MCA

				Jalandhar	
2019	3	BCA	Computer	Lyallpur Khalsa College	M.Sc- IT
2019	9	BCA	Computer	J.C D.A.V. College	M.Sc- IT
2019	3	MA	Mathmatics	Kamlooh	B.ed
2019	4	B.COM	Commerce	SPN College Mukerian	M.COM
2019	2	B.COM	Commerce	Khalsa College Ghardiwala	M.COM
2019	1	B.COM	Commerce	Banglore	MBA
2019	2	B.COM	Commerce	GNDU TEST	MBA
2019	8	B.COM	Commerce	DAV University Jalandhar	MBA
2019	1	B.COM	Commerce	Chandigarh	M.COM
2019	1	B.COM	Commerce	APJ College Jalandhar	Art & Craft
2019	2	B.COM	Commerce	LPU Jalandhar	M.COM
2019	4	B.COM	Commerce	DAV University Jalandhar	M.COM
2019	13	B.A	Arts	GTB College	B.ED
2019	6	B.A	Arts	Shri Guru Gobind Singh College	B.ED
2019	4	B.A	Arts	Dallewal	B.ED
2019	21	B.sc	Science	J.C D.A.V. College	M.sc Chemistry
2019	1	B.A	Arts	Rayat Bahara	Law
2019	4	B.A	Arts	Govt.College Hsp	M.A Eco
2019	6	B.A	Arts	Govt.College Hsp	M.A Hindi
2019	1	B.A	Arts	Patiala University	M.A Music
2019	2	B.A	Arts	SPN College Mukerian	M.A Hindi
2019	7	B.A	Arts	JC DAV College Dasuya	PGDCA
2019	2	B.A	Arts	JC DAV College Dasuya	M.sc IT

2019	6	B.A	Arts	JC DAV College Dasuya	MA. History
2019	4	B.A	Arts	JC DAV College Dasuya	M.A Punjabi
2019	12	B.A	Arts	JC DAV College Dasuya	M.A English
2019	6	B.sc	Arts	JC DAV College Dasuya	PGDCA
2019	1	M.A	English	Partap College	B.ED
2019	5	M.A	English	GTB College	B.ED
2019	3	M.A	Punjabi	GTB College	B.ED
2019	1	M.A	History	GTB College	B.ED
2019	4	M.SC	Zoology	IIT JAM	UGC Coching
2019	1	M.SC	Zoology	Kesari Group of College	B.ED
2019	2	M.SC	Zoology	Shiva College of Education	B.ED
2019	6	M.SC	Chemistry	Guru Nanak College Dallewal	B.ED
2019	2	M.SC	Physics	SMDRSD College of Pathankot	B.ED
2019	2	M.SC	Chemistry	Gyan Sagar Institue	UGC Coching
2019	1	M.SC	Physics	B.ED	JNK Katra University
2019	5	B.A	Arts	Tally Course	Universal Infotech
2019	2	B.COM	Commerce	Tally Course	Universal Infotech
2019	2	B.COM	Commerce	DAV Hoshiarpur	M.Com
2019	1	B.COM	Commerce	Chandigarh	M.Com
2019	1	B.A	History	Khalsa College	M.A. Pol. Science
2019	2	M.SC	Mathematics	Heights Academy	Taking Coaching
2019	2	M.SC	Mathematics	Chandigarh	Taking Coaching
2019	2	M.SC	Chemistry	Jalandhar	Taking Coaching of

					Net
2019	3	M.SC	Zoology	Gurukul Vidya Centre	Taking Coaching of Net
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year
(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GMAT	2
NET	5
GATE	3
View File	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Talent Hunt	Institutional	53
Sports meet	Institutional	72
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The college believes that progress is possible only with the involvement of all the stakeholders in the institute: the students, the staff, the faculty and the management .We have active student council in which students are selected on the basis of certain criteria (Merit in academics and extracurricular activities). There are two representatives from each class. Any matter related to academics or administration is referred by the student council to the Dean Student Welfare as and when it becomes necessary .The student council, on behalf of the whole student community take part and help in organizing Talent Hunt function , Prize Distribution function and many other activities in the college. The college also has various clubs where these members work hand in hand with the teachers to organize various activities the whole year .They are also part of the Hostel sub Committee and Canteen .Committee. Two students are also part of IQAC as per guidelines.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

5.4.3 – Alumni contribution during the year (in Rupees) :

118000

5.4.4 – Meetings/activities organized by Alumni Association :

The college conducts Annual Alumni Association meeting in the campus to strengthen the band between the ex students and their alma mater. Every year the college witnesses more alumni support to the college in terms of finances and other matters also. The association encourages every stakeholders of the college to contribute towards glory and success of the institution. In the meetings, the latest achievements and developments in the college and the future vision are discussed. The association also welcomes the suggestions by the alumni present .The association also organizes various events in the college like blood donation camps,Plantation drives etc along with the present students of the college.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

(I) Administration has been completely decentralized in the college by the creation of following Secretariat offices: • Registrar • Dean Examination and Programming • Bursar • Dean EMA • Dean Building These offices are created in order to achieve the following objectives: (i) To make Principal free from his routine paper work and provide him ample time and energy to concentrate on formulating policies and strategies for the development of the institution (ii) To provide opportunity to the faculty members to have administrative experience and contribute their expertise in the working of the college. These posts have been created for a period of two years and any faculty member with at least two years of experience can apply for these posts and the appointment is made on the basis of rules passed by staff council of the college. These posts were created for democratic and transparent functioning of the college since most of the workload of the college administration has been divided into these offices. These offices help the Principal to engage with various bodies like affiliating university regarding starting of new courses/ addition of new unit in a particular programme/ issues relating to faculty improvement programme/any other issue, DPI colleges (Punjab) regarding fixation of salaries of staff members and timely release of grants and UGC and other related research granting agencies for the submission of applications and release of grant for development of infrastructure, purchase of equipment for Science Labs and development of facilities for cocurricular and extracurricular activities. (II) Complete autonomy is provided to the teaching departments in order to: • Provide involvement of all the faculty members in the functioning of the college • Evaluate workload and provide allocation of faculty members of the departments • Hold departmental meetings to devise strategy to handle new curriculum • Forward views of the members on any curriculum designing through their representative on the board of studies in their subject at the university • Guide the new faculty members in improving their teaching learning process • Appoint coordinators for each course/ programme • Organize cocurricular activities of the departments

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	<p>The College is affiliated to Panjab University, Chandigarh and it abides by the changes in curriculum as prescribed by the University. Many teachers of the College are members of Board of studies for UG and PG classes and hence participate in improving and updating the course curriculum for various subjects.</p>
Teaching and Learning	<p>The following innovative processes have been adopted by the College: ? Start of B. Voc. Courses in Organic farming and Computer Hardware and Network ? Start of Advanced diploma course in multimedia (Graphics and animation) Extensive use of MOOC through Chapter granted by IIT Kanpur to the college ? The strengthening of Vermi compost unit ? Well maintained Botanical garden ? Discussion regarding the content beyond the Syllabus. PreSession Preparations: ? College prospectus and Institutional and Departmental Academic (timetable) Calendar ? Lecture plan and notes ? Course Objectives and Outcomes ? Updating the library with appropriate books/Journals as suggested by the faculty ? Modifying the laboratories according to the revised regulations Supervising student's performance through: ? Assignments, group discussions, quiz, seminars and projects ? Internal Assessment for the Theory and Practical examinations ? Improvement tests for absentees ? Compartment examinations Supervising the teaching process through: ? Feedback from students ? Oral feedback from students in the general class meeting ? Meeting to analyse the result of Internal Assessment and University Examination Addressing issues of students: ? Extra classes for absentees and needy students. ? Personal guidance to the needy students ? Course related issues are resolved. ? Seminars, Conferences and Workshops are conducted. ? Guest lectures are conducted on current/recent topics periodically. Addressing issues of faculty: ? Guidance by the senior faculty regarding course content. ? Various feedback mechanisms and Inputs from IQAC in improving the Teaching Learning process</p>

Examination and Evaluation

? The College designed the answer sheets for internal / midterm examinations. ? Question papers are provided by the teachers in secrecy as per guidelines set by the University. ? The College designed the scripts for internal assessment for theory and practical. ? Class tests and surprise tests are conducted in every semester. ? Additional coaching is provided for the average students. ? Subjective and Objective type question papers, multiple choice question papers are prepared by the faculty and provided to the students. ? Timely assessment of tests is done and the result is displayed. ? Overall evaluation of a student is done on the basis of attendance, participation in tutorials, class seminars, assignments and internal examination. ? Theory examination and practical/oral examinations are conducted as per Panjab University schedule and norms. ? The faculty members actively participate in the examination duties like question paper setting, invigilation of theory examination, evaluation of answer scripts, internal examiner and subject experts for the University examinations and assessment of theory examinations' answer books.

Research and Development

? The College motivates the faculty and students to undertake research projects in AICTE, DRDO, DST, Young Scientist Scheme etc. ? Well equipped Research Labs are developed for the funded projects to improve quality of the research. ? The College inspires the faculty and students to file patents for the research work. ? The College motivates the faculty to undertake research activities through doctoral Programmes. ? The College motivates faculty and students to publish research and review papers. ? Faculty members are encouraged to attend and present papers in national and international conferences and seminars in the country and abroad for which financial assistance is provided. ? The College encourages faculty and students to use Massive Open Online Courses (MOOC). ? The institute motivates the students to participate in external project / Quiz competitions. ? Students' project exhibition and competition is organized every year and

best projects are awarded with prizes.

Library, ICT and Physical Infrastructure / Instrumentation

? The College regularly modifies ICT facilities for classrooms, seminar Halls and Laboratories. ? The College regularly upgrades the Internet facility in the campus. ? The College regularly enhances the power backup facility for laboratories. ? Library committee monitors the quality of library resources. ? Suggestions from students is encouraged for improvement in quality of library resources. ? Books/journals are purchased every year to update the library.

Human Resource Management

? The recruitment / selection procedures, service rules and promotion policies are made transparent and employees are benefitted with CPF. ? Employee's salary is credited in the bank account directly. Pay slips are issued to the employees every month. ? For professional development, the College promotes and motivates the faculty to undergo development programs (GOC, refresher courses, workshops, short - term courses, conferences, seminars) outside the institute and provides with the technical resources and financial assistance to undertake such development programs. ? Faculty and students are felicitated for their academic and sports achievements in special events like prize distribution function organised by the College. ? Faculty members submit the details of their academic achievements to IQAC. ? The College employs performance evaluation methods for the staff members. Performance evaluation of the staff is done by Principal of the College at the end of every year. Self performance evaluation is also done by the faculty and reports are submitted to the administrative office.

Industry Interaction / Collaboration

? Industrial / Farm visits are organised by the Department of Biotechnology and PG Department of Zoology to understand the real time scenario. ? Orientation programmes and guest lectures are conducted for the students by the Industry/ Company / Bank experts. ? Alumni placed in the reputed Companies / industries are invited for the dialogue regarding the recent industrial needs and trends. Mous have also been signed with companies.

Admission of Students	? Alumni members promote the qualities of the college which helps in improving admission. ? Admission schedules are published in various newspapers and local media and are also uploaded on college web site. ? Admission to Post Graduate classes is done through the examination (OCET) conducted by Panjab University, Chandigarh and the process is elaborated by teachers in classrooms.
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6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Administration	<ul style="list-style-type: none"> • The college campus is equipped with CCTV cameras at every place of need. • Various committees have been setup for proper /smooth functioning of the college.
Finance and Accounts	<ul style="list-style-type: none"> • The office keeps the financial records separately for the various events and transactions made for, in the account`s book and is uploaded in the computer .This helps in auditing any time as per need.
Student Admission and Support	<ul style="list-style-type: none"> • The admission as well as registration form is uploaded on the college website. • College Prospectus and Annual reports are uploaded on the college website. • Academic calendar is uploaded on the college website . • Books are issued and returned through bar code reader. • A number of books and journals are available online.
Examination	<ul style="list-style-type: none"> • The college has well equipped examination Department with ICT tools for the management and smooth conduct of examinations(house exams and semester exams) • The university examination forms are filled and submitted online.
Planning and Development	In the beginning of the year, IQAC frames an action plan for the year and same is uploaded on the college website, which may be accessed by anybody.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

2018	Sh. Amit Sharma	Delhi	0	1500
2018	Sh. Amit Sharma	Gwaliaor	0	3420
2018	Sh. Tersem Lal	Mohali	0	1580
2018	Sh. Mohit K. Sharma	Mohali	0	1580
2019	Sh. Jagdip Singh	Mukerian	0	540
2019	Sh. Tersem Lal	Mukerian	0	540
2019	Sh. Mohit K. Sharma	Hoshiarpur	0	700
2019	Sh. Tersem Lal	Hoshiarpur	0	700
View File				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	One Day workshop on computer skill for teachers to use ICT tools.	One Day workshop on computer software for nonteaching staff for improving administrative functioning	15/09/2018	15/09/2018	70	40
View File						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Organotransition metal chemistry	1	01/02/2019	31/03/2019	59
Molecular spectroscopy from physical chemists perspective	1	01/02/2019	28/04/2019	87
Short Term Course on	1	25/09/2018	01/10/2018	7

research Methodology				
NPTEL AICTE Faculty Development program on Stress Management by IIT Madras	1	13/08/2018	10/09/2018	39
NPTEL ONLINE Certification course by IIT Kharagpur	1	13/08/2018	10/09/2018	39
Online Eight Week Course (MOOC) on BASics of Special Theory of Relativity	2	18/12/2018	08/03/2019	80
Introduction and Application of MATLAB in Engineering and Science	1	18/11/2018	22/11/2018	5
NPTEL online course on Atomic structure and chemical bonding	1	01/08/2018	28/10/2018	71
Short term Course in research methodology at HRDC GNDU Amritsar	1	11/09/2018	17/09/2018	7
NPTEL online course in Coordination Chemistry	1	01/08/2018	28/10/2018	71
Teaching Sciences Mathematics Organized by SMVDU, Katra (JK)	1	21/01/2019	25/01/2019	5
Short term Course on MOOC, Econtent Development open Educational Resources Organized by	1	21/02/2019	27/02/2019	7

UGC HRDC,GNDU Amritsar				
Short Term Course in MOOCs, Econtent development and Open Educational Resources	2	21/02/2019	27/02/2019	7
Short Term Course in MOOCs, Econtent development and Open Educational Resources	1	21/02/2019	27/02/2019	7
View File				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	5	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
i. CPF is been paid to all employees. ii. Tuition fee concession for the wards of the staff	i. Uniform for the class IV employees. ii. Fee concession for their wards	i. Free Medical Service ii. College Bus facility with minimum charges. iii. Students Aid Fund including Scholarships and fee concession for economically deprived students eligible in academics and sports. iv. Book bank facility The needy students are provided with required books through out the session. v. Financial flexibility The student are allowed to deposit fees in easy instalments. The Scholarships are provided to needy / differentlyabled students

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The college has created a post of Burser who is selected from the teaching faculty as per norms and is responsible for the check of income and expenditure of the college. The internal and external audits are conducted every year. A committee from DPI Punjab also visits the college for audit as per their schedule.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
SHAM LAL BHAMBHI, DPI © Pb., K.D. KHOSLA, MRINAL INDUSTRIES ,DHARAM DEV, ASHWANI KUMAR, AJAY CHOPRA, JC SHARMA (DHARMARTH TRUST), VIJAY KUMAR	9043075	Help to needy Students, Development of the college

[View File](#)

6.4.3 – Total corpus fund generated

3800000

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	IQAC
Administrative	No		Yes	IQAC

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. Quarterly meeting with teachers. 2. Meeting with the Principal twice in semester. 3. Suggestion box for parents and students near notice board.

6.5.3 – Development programmes for support staff (at least three)

1. Computer workshop in vacations. 2. Regular orientation by the Principal and Registrar of the college. 3. Lecture on stress management.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

(a) Started new courses B.Voc. (Hardware and Networking, Organic Farming), Community College Multimedia (Graphics and Animation) (b) Applied for Star College grant by DBT. (c) Initiated various measures for green Science Laboratories. (d) Applied for various research projects by the departments. (e) Motivated students to use more and more cycles as mode of transportation. (f) Granted with local chapter (National Programme on Technology Enhancement Learning NPTEL) by IIT Kanpur.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	National conference	21/02/2019	21/02/2019	21/02/2019	69

	ntages	local community					
2019	1	0	27/03/2019	01	Conferenc e (Contri bution of Organic A gricultur e to Sust ainable D evelopmen t)	Benefits of Organic farming and new t echnologi es related to agricu ltur e	120
2018	0	1	20/09/2018	1	Swachta Pakhwara	Cleanline ss	41
2018	1	1	25/08/2018	1	Awareness camp on P revention and Control of Dengue on	Symptoms causes and treatment	84
2018	1	1	01/11/2019	1	Organised arally in Jalota Village spreading awareness regarding burring of stubble, Drug menace and impor tance of Green Diwali	Air palli ation dru gmenance	80
2019	1	1	17/01/2019	1	Digital Payments	Online tr ansaction	80
2019	1	1	17/03/2019	7	cleanline ss drive organized at Village Jalota, Osman Sahid ,Gagan Ji Ka Tilla and this college	cleanline ss	62

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
NIL	30/06/2019	N.A.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
yoga pranayam	11/03/2019	17/03/2019	53
.Blood Donation Camp	02/02/2019	02/02/2019	41
. Teacher's Day Celebration	05/09/2018	05/09/2018	500
. Tree Plantation Drive	11/08/2018	11/08/2018	200
Celebrated Van mahotasa	01/08/2018	06/08/2018	66
. Celebrated Gandhi Jayanti	02/10/2018	02/10/2018	72
Celebrated NSS Day	03/10/2018	03/10/2018	90
Organized a guest lecture by Dr. Didar Singh from Civil Hospital Dasuya on HIV/AIDS awareness	13/02/2019	13/02/2019	96

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Free of single use plastics. Solar lights panels. Use of LED lights. Segregation of dry and wet waste in college Canteen and Hostel. Strengthened Vermicompost Unit. Awareness drive for Swachh Bharat Abhiyan in college and nearby villages by NSS unit. Tree plantation by NCC, NSS units and Gandhian Studies Center.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

The two best practices observed by the college are: • Decentralization of administration • Autonomy to the teaching departments Decentralization of administration Goal Administration has been completely decentralized in the college by the creation of following Secretariat offices: • Registrar • Dean Examination and Programming • Bursar • Dean EMA • Dean Building These offices are created in order to achieve the following objectives: (i) To make Principal free from his routine paper work and provide him ample time and energy to concentrate on formulating policies and strategies for the development of the institution (ii) To provide opportunity to the faculty members to have administrative experience and contribute their expertise in the working of the college. Context Administration in the college has been decentralized by the creation of above mentioned Secretariat and Non Secretariat offices. These posts have been created for a period of two years and any faculty member with at least two years of experience can apply for these posts and the appointment is made on the basis of rules passed by staff council of the college. These posts were created for democratic and transparent functioning of the college since most of the workload of the college administration has been divided into these offices. These offices help the Principal to engage with various bodies like affiliating university regarding starting of new courses/ addition of new unit in a particular programme/ issues relating to faculty improvement programme/any other issue, DPI colleges (Punjab) regarding fixation of salaries of staff members and timely release of grants and UGC and other related research granting agencies for the submission of applications and release of

grant for development of infrastructure, purchase of equipment for Science Labs and development of facilities for cocurricular and extracurricular activities. Practice As regarding the functioning of this practice, the college undertakes the following action programmes: The college registrar discharges the following responsibilities: • To organize orientation programme for new faculty members regarding polices of the institution. • To organize mentoring programme for the students of first year / semester of all programmes • To conduct college convocation and Prize Distribution Function. • To address the queries of the students regarding any university work/attestation of documents/fee concession. • Attestation of university examination form of the students. The Bursar of the college helps the administration in formation of annual budget of the college and monitoring the outflow of funds. Dean Building is responsible for construction /maintenance/ upkeep of infrastructure of the college. He is also responsible for providing uninterrupted power supply and safe drinking water in the college. Dean Examination and Programming helps to frame time table of all the classes and is responsible for holding terminal/internal examination. Dean EMA of the College organizes talent search programmes to explore cocurriculum potential of the students and conducts various cultural activities of the college. He also prepares the students for participation in youth festival at university / state / national level. Evidence of Success This practice has helped the college as follows: • It has helped in providing effective and transparent administration • It has provided faculty members to gain valuable administrative experience • It has inculcated a sense of responsibility among the faculty members • It has helped the faculty members to develop leadership quality • It has helped the students in the redressal of their problems • It has helped in maintenance of discipline in the college • It has helped the Principal to devote his energy to more constructive works • It has provided forum of office bearers to the Principal to hold consultations on policy matters/any emergent issue Problems Encountered Resources Required The practice of this policy did not encounter any significant problem, the minor problem encountered in this practice was distribution of duties in various offices and it has been well settled by the staff council. Office bearers are paid nominal allowance of `400 to `1000 per month. Hence not much of finance is involved in it. Autonomy to the Teaching Departments Goal Complete autonomy is provided to the teaching departments in order to: • Provide involvement of all the faculty members in the functioning of the college • Evaluate workload and provide allocation of faculty members of the departments • Hold departmental meetings to devise strategy to handle new curriculum • Forward views of the members on any curriculum designing through their representative on the board of studies in their subject at the university • Brief the HoD about the view of the members of the department on any policy matter to be discussed in staff council meeting • Guide the new faculty members in improving their teaching learning process • Appoint coordinators for each course/ programme • Organize cocurricular activities of the departments Context In the beginning, the departmental allocation and all issues concerning the teaching departments were discussed with the Principal of the college. Few teachers were always allotted the main classes. This led to misunderstanding among the teachers. It was, therefore, decided that the allocation of the workload of the faculty member be decided by the concerned HoD in consultation with other members of the departments in the departmental meetings. Also the various teaching departments have the liberty of organizing various curricular/cocurricular activities like seminar / conference / workshop. Practices The implementation of this practice is observed as follows: The HoD of each teaching department convenes a meeting of the department before the summer break to finalize allocation of the members of the department for the next academic session. The various teaching departments assign the responsibility to different members of the department for the preparation of schedule of work for different programmes. The various teaching departments finalize academic and coacademic calendar of the

activities of their departments. The class coordinators monitor the uniform completion of syllabus as per schedule of work. The departments also organize guest lectures / seminars /workshops for interaction with scholars of their subjects. Evidence of Success This practice has helped the college as follows:

- It provides equal opportunities to all the members of the departments in the allocation of work load since allocation is made on the basis of rules framed by the teaching departments
- It has helped in creative mutual trust among the members of the departments
- It has helped the Principal also to focus his energy more on developmental activities of the college and discuss only policy matters regarding working of the department with the HoDs
- It has inculcated a sense of responsibility among the members of the departments to work as a team to organize departmental activities like quiz contests/ guest lectures/workshops to improve teaching learning process

Problems Encountered
Resources Required

Since this practice was introduced to democratize the functioning of the teaching departments, no major problems were observed in the implementation of this practice. But every policy has its own p's and q's. A few minor problems encountered in the implementation of this practice are as follows:

- Since allocation is made as per the norms laid down by the department so no alternation can be made even if better options are available to teach particular subject
- Since decisions in the departments are made on the basis of majority so sometimes some teachers develop a partial behaviour towards some colleagues.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://www.jcdavdasuya.com/sec.html>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

J.C.D.A.V. college Dasuya likes to be recognized for its unchangeable attribute of combining holistic environment with technology based and technically enhanced education system. Right from the commencement of the session, where the students as well as the staff are led forward towards spirituality with the Havan Yajna under Arya samaj traditions. They are also instilled with the vision on empowering themselves through latest education systems imported in the college to compete with the global counterparts. The college has developed its niche in IT through MOOC courses, NPTEL chapter and new B. Voc. courses. At the same time, the Department of Moral Instructions has also been conducting seminars and workshops on Moral and philosophical teachings for students. The college on the one hand keeps on organizing science workshops and quizzes for various schools and colleges around, it also organizes many historically and morally uplifting seminars on various personalities like Mahatma Gandhi, Dr. APJ Abdul Kalam and many others under the "skill India Drive". The college helps the students to thrive in their respective careers and have progressing outlook. The college takes every step to inspire, encourage and boost its youth to become true and balanced human beings and to serve the country as well as the global arena.

Provide the weblink of the institution

<http://www.jcdavdasuya.com/mission.html>

8.Future Plans of Actions for Next Academic Year

? To apply for DBT grant (Star College Status). ? To devise bridge courses in various departments for the growth of interdisciplinary approach among students.
? To apply for grants from various Government funding agencies/ bodies for sciences departments, research projects and organization of Conferences /

Seminars etc. ? To devise a proper online mechanism for Student Satisfaction Survey and its analysis. ? To work for additional MOU's with state/ National Level Institutions and other bodies. ? To organize conferences, seminars and extension lectures. ? To strengthen the present laboratories by adding latest equipment in them. ? Library of the college will further get enriched with more number of books and journals. ? To provide one click information regarding books available in the Library.