



## Yearly Status Report - 2018-2019

### Part A

#### Data of the Institution

|   |  |
|---|--|
| Part A  |  |
| <b>Data of the Institution</b>                |  |
| <b>1. Name of the Institution</b>             | DAV COLLEGE, ABOHAR                                      |
| Name of the head of the Institution           | Dr. Rajesh Kumar Mahajan                                 |
| Designation                                   | Principal  |
| Does the Institution function from own campus | Yes  |
| Phone no/Alternate Phone no.                  | 01634220355  |
| Mobile no.                                    | 8146343601   |
| Registered Email                              | davabh200506@yahoo.com                                   |
| Alternate Email                               | dr_rk_mahajan@yahoo.co.in                                |
| Address                                       | DAV Campus, Maharishi Dayanand Marg,<br>Hanumangarh Road |
| City/Town                                     | Abohar   |
| State/UT                                      | Punjab   |
| Pincode                                       | 152116   |

| 2. Institutional Status   |       |   |                       |                                       |             |
|---|-------|---|-----------------------|---------------------------------------|-------------|
| Affiliated / Constituent  |       | Affiliated  |                       |                                       |             |
| Type of Institution   |       | Co-education  |                       |                                       |             |
| Location  |       | Urban   |                       |                                       |             |
| Financial Status  |       | Self financed and grant-in-aid  |                       |                                       |             |
| Name of the IQAC co-ordinator/Director                                    |       | Dr. Suresh Sharma   |                       |                                       |             |
| Phone no/Alternate Phone no.  |       | 01634220355   |                       |                                       |             |
| Mobile no.  |       | 9888385819  |                       |                                       |             |
| Registered Email  |       | suresh30091978@gmail.com  |                       |                                       |             |
| Alternate Email   |       | davabh200506@yahoo.com  |                       |                                       |             |
| 3. Website Address  |       |   |                       |                                       |             |
| Web-link of the AQAR: (Previous Academic Year)                            |       | <a href="http://www.davcollegeabohar.com/Administration/administration">http://www.davcollegeabohar.com/Administration/administration</a> |                       |                                       |             |
| 4. Whether Academic Calendar prepared during the year                     |       | No  |                       |                                       |             |
| 5. Accreditation Details  |       |   |                       |                                       |             |
| Cycle   | Grade | CGPA  | Year of Accreditation | Validity                              |             |
|   |       |   |                       | Period From                           | Period To   |
| 1   | B++   | 80  | 2004                  | 16-Sep-2004                           | 15-Sep-2009 |
| 2   | A     | 3.06  | 2016                  | 19-Feb-2016                           | 18-Feb-2021 |
| 6. Date of Establishment of IQAC  |       | 06-Oct-2004   |                       |                                       |             |
| 7. Internal Quality Assurance System                                      |       |   |                       |                                       |             |
| Quality initiatives by IQAC during the year for promoting quality culture |       |   |                       |                                       |             |
| Item /Title of the quality initiative by IQAC                             |       | Date & Duration   |                       | Number of participants/ beneficiaries |             |
| One day camp at Village Bhagsar, Govt. Middle School                      |       | 15-Jul-2018<br>1  |                       | 40                                    |             |

|   |                  |     |
|---|------------------|-----|
| Hindi Bhasha Ka Vaishvikaran - Extension lecture by Dr. Rajinder Sain, Central University Bathinda                                  | 24-Aug-2018<br>1 | 70  |
| A skit on life of Shaheed-e-Azam Bhagat Singh   | 27-Sep-2018<br>1 | 100 |
| Blood Donation Camp; 70 volunteers donated blood  | 29-Sep-2018<br>1 | 70  |
| Placement Drive by Wipro Technologies   | 15-Oct-2018<br>2 | 238 |
| An extension lecture on Mathematical Modelling in Ecology by Dr. Nishant Juneja (Dev Samaj College for Women, Ferozpur)             | 25-Oct-2018<br>1 | 97  |
| Seminar on Soil Health Management   | 05-Dec-2018<br>1 | 110 |
| 7-days camp at Village Dhaban Kokerian  | 07-Jan-2019<br>7 | 60  |
| Essay Writing Competition on Shepreneurs- Opportunities and Challenges & Collage Making Competition on Women Entrepreneurs in India | 08-Mar-2019<br>1 | 25  |
| A visit to Jayani Natural Farm to make students learn various techniques of Crop Production and Organic Farming                     | 07-Mar-2019<br>1 | 76  |
| <a href="#">View File</a>   |                  |     |

**8. Provide the list of funds 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   |
|--------------------------------|--------------------------|--|-----------------------------|----------|
| Institution                    | Salary Grant             | DPI Colleges   | 2019<br>365                 | 26838771 |
| Institution                    | Community College Scheme | UGC  | 2019<br>731                 | 3040000  |
| Institution                    | Star College Scheme      | Department of Biotechnology, Ministry of Science & Technology, Government of India | 2019<br>1095                | 2800000  |

|                                   |                  |       |              |        |
|-----------------------------------|------------------|-------|--------------|--------|
| Faculty (Dr. Tarsem Sharma)       | Research Project | ICSSR | 2019<br>1095 | 800000 |
| Faculty (Dr. Suresh Kumar Sharma) | Major Project    | CSIR  | 2019<br>365  | 100000 |
| Faculty (Dr. Sonu Kapila)         | Research Project | ICPR  | 2019<br>731  | 160000 |
| Faculty (Dr. Sharda Nain)         | Research Project | ICPR  | 2019<br>731  | 0      |
| <a href="#">View File</a>         |                  |       |              |        |

|   |                           |
|---|---------------------------|
| <b>9. Whether composition of IQAC as per latest NAAC guidelines:</b>  | Yes                       |
| Upload latest notification of formation of IQAC   | <a href="#">View File</a> |
| <b>10. Number of IQAC meetings held during the year :</b>   | 2                         |
| 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   | <a href="#">View File</a> |
| <b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>  | No                        |
| <b>12. Significant contributions made by IQAC during the current year(maximum five bullets)</b>   |                           |
| National Seminar on "Solar and Sustainable Energy Applications of Material Science and Physico-chemical Innovations" was organized by Dept of Chemistry and Physics. Another National Seminar was organized by Dept of Life Sciences and Agriculture on "Role of Biological Sciences in Organic Farming". |                           |
| 'Star College' scheme of Department of Biotechnology, Ministry of Human Resource Development, Govt. of India was awarded to the college.  |                           |
| A total of 88 students got university positions at UG & PG level examinations held in May 2018 and Dec 2018.  |                           |
| Through the initiatives taken by Placement Cell of the college, a total of 56 students got selected in different companies  |                           |
| 80 research papers were published by the faculty in various journals of national and international repute. A total of 16 books were also published.   |                           |

[View File](#)

**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  |
|--|--|
| To upgrade college website.  | Every effort is being made to make stakeholders aware of all information online  |
| To boost research activities among the faculty and to submit more number of major and minor research project proposals to various funding agencies.        | The college received two projects from ICPR for research work  |
| To give better career options college had invited different companies in college campus for job placements.  | By the efforts of the college, various companies visited college campus and 56 students got placements through this channel.   |
| To encourage & assist students for the preparation and qualification of National Eligibility Tests conducted by various agencies like UGC, CSIR, ICAR etc. | 26 students from various departments qualified National Eligibility Test conducted by UGC/CSIR.  |
| To find out advance learners and making efforts to improve their learning outcomes.  | A total of 89 students got university positions at UG/PG level examinations.   |
| To enhance and update the knowledge of faculty as well as students through various activities.   | <ul style="list-style-type: none"><li>• On the recommendation of IQAC, different departments organized 13 Extension Lectures on various topics and 24 different activities like Quiz competition, Creative Advertisement, Essay Writing, Paper Presentation &amp; Poster Making competition, Workshop on Translation etc.</li><li>• Science Day (SciFiesta) was celebrated on 28th February, 2019 collectively by all Science Departments.</li><li>• Dept. of Physics organized a National seminar on Health &amp; Nutrition on 16th Feb 2019.</li><li>• Dept of Chemistry and Physics organized a National Seminar on Solar and Sustainable Energy Applications of Material science and Physico-chemical innovations on 19th March 2019.</li><li>• Dept. of Life sciences and Agriculture organized a National Seminar on Role of Biological Science in Organic Farming on 20th March 2019.</li><li>• Dept of Computer Science organized a seminar on 'Campus to Corporate' with inspirational speaker and career coach Mr. Chander Shekhar on 16th Feb 2019.</li></ul> |
| To promote quality research & publication efforts by the faculty.  | A total of 80 research papers were published by the faculty in various   |

|  |   |
|--|---|
|  | journals of national and international repute. Various faculty members have also published 16 books.  |
| To increase the use of ICT in teaching practices | 2 more smart class rooms were established.  |
| To support "slow learners"                       | The institute has provided regular counseling to the students to address issues relating to their academic shortfall and obstacles. Various departments look after their academic requirements and make arrangements for remedial and tutorial classes. |
| <a href="#">View File</a>                        |   |

|  |     |
|--|-----|
| <b>14. Whether AQAR was placed before statutory body ?</b> | Yes |
|--|-----|

| Name of Statutory Body           | Meeting Date |
|----------------------------------|--------------|
| Governing Body (Local Committee) | 05-Mar-2020  |

|  |    |
|--|----|
| <b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b> | No |
|--|----|

|   |     |
|---|-----|
| <b>16. Whether institutional data submitted to AISHE:</b> | Yes |
|---|-----|

|                    |      |
|--------------------|------|
| Year of Submission | 2019 |
|--------------------|------|

|                    |             |
|--------------------|-------------|
| Date of Submission | 27-Feb-2019 |
|--------------------|-------------|

|  |     |
|--|-----|
| <b>17. Does the Institution have Management Information System ?</b> | Yes |
|--|-----|

|  |   |
|--|---|
| If yes, give a brief description and a list of modules currently operational (maximum 500 words) | <p>1. SMS gateway to send important notifications to different stakeholders of the college. 2. Installation of more notice boards in the campus. 3. Upgradation of the college website with special importance to MIS. 4. Communication of important information to general public through website and conventional notices. 5. Information conveyed through social media channels like Whatsapp and Facebook. 6. Data required by the University is sent online based on the information drawn from the Application Forms for admission. 7. Records of Finance and Accounting transaction are maintained electronically. 8. Fee Management Software is used for managing</p> |
|--|---|

admissions fee records digitally. 9. Attendance, House Tests and Internal Assessment records are compiled and maintained digitally. 10. Internal software is used for preparing ID cards and maintaining records of students digitally. 11. Alice software has been installed for Library Management. 12. Software used to maintain records of passout students along with their DMCs.

## 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

Revision and upgradation of the syllabi is done at the University level through Board of Studies, which is incorporated in the curriculum through the prospectus at the commencement of each academic year. The college level committees prepare frameworks and guidelines to suit the requirements of all courses. These committees guide & assist the students at the time of admissions. The college vision, mission and objectives are communicated to all the stakeholders through college website, magazine and prospectus. Each department provides the information about subjects to be taught by various teachers to the concerned committee, which prepares the time table and displays it on the college notice boards besides circulating it among the staff. Besides traditional blackboard teaching, teachers use various ICT techniques like power point presentations, smart boards and audio-visual supports from time-to-time to make the curriculum interesting for the students. The college adopts numerous activities or practices like tutorials, seminars and discussion sessions for bridging the knowledge gap of the enrolled 'weak' students to enable them to cope with the programmes of their choice as well as promote, reward and facilitate 'advanced' learners. The Internal assessment which consists of internal tests, presentations, projects and assignments is conducted to evaluate the performance of the students. Heads of the departments hold periodic meetings with the staff members to discuss the status of the syllabus covered, any requirements or any problems being faced. The final Internal Assessment of the students is uploaded and submitted to the University in timely manner under the supervision of Internal Assessment Committee of the college. The same is also displayed on the college notice boards for students. The college has well-equipped laboratories. The college library has been renovated and it is well-stocked and fully computerized with web based facilities and access to National and International online databases. The college has Internet connectivity available throughout the campus for access by staff and students. The college infrastructure is upgraded from time to time as per the requirements. At the end of each year, various counseling sessions are held in which the students are made aware of the options available to them for pursuing higher studies and career perspectives. The college has self assessment mechanism in the form of feedback forms to be filled by the students at the end of each year.

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 |
|-------------|-----------------|-----------------------|----------|--|-------------------|
|-------------|-----------------|-----------------------|----------|--|-------------------|

|                              |                              |            |     |     |     |
|------------------------------|------------------------------|------------|-----|-----|-----|
| Organic Farming              | Organic Farming              | 06/08/2018 | 365 | YES | YES |
| Conservation of Solar Energy | Conservation of Solar Energy | 06/08/2018 | 365 | YES | YES |

## 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course                   | Programme Specialization | Dates of Introduction |
|------------------------------------|--------------------------|-----------------------|
| No Data Entered/Not Applicable !!! |                          |                       |
| No file uploaded.                  |                          |                       |

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 |
|------------------------------------|--------------------------|---|
| No Data Entered/Not Applicable !!! |                          |   |

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

|                    | Certificate | Diploma Course |
|--------------------|-------------|----------------|
| Number of Students | 43          | 43             |

## 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 |
|------------------------------|----------------------|-----------------------------|
| Organic Farming              | 06/08/2018           | 19                          |
| Conservation of Solar Energy | 24/08/2018           | 24                          |
| <a href="#">View File</a>    |                      |                             |

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                       | IT                       | 19  |
| MCom                      | Commerce                 | 36  |
| BSc(Agriculture)          | Agriculture              | 48  |
| <a href="#">View File</a> |                          |   |

## 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

The College has an effective feedback mechanism which ensures constant growth and improvements in various aspects of its functioning. A feedback form containing academic, infrastructural and policy queries is circulated among students in their respective classes and they have to submit it in stipulated time. These feedback forms are analyzed by various committees to form certain general trends which are incorporated into the coming session schedule. In case of any serious grievance, an inquiry is initiated by the principal and suitable action is ensured. Other than the students, feedback is also sought from teachers, alumni, parents and employer. In teachers' feedback, suggestions are sought to better the teaching learning process and infrastructure. Alumni of the college supply constructive tips through their experience to help the students gain extra recognition and enhance their personality. Constant efforts are made to motivate parents to provide valuable feedback.

## 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                        | 7                              | 7                 |
| MSc                   | Mathematics              | 60                        | 58                             | 47                |
| BCA                   | Computer Applications    | 120                       | 122                            | 107               |
| BSc                   | Biotech                  | 30                        | 18                             | 11                |
| BBA                   | Business Administration  | 40                        | 76                             | 44                |
| BSc(Agriculture)      | Agriculture              | 80                        | 148                            | 82                |
| BCom                  | Commerce                 | 140                       | 211                            | 147               |
| BPEd                  | Physical Education       | 50                        | 30                             | 27                |
| MSc                   | Chemistry                | 40                        | 55                             | 38                |
| MSc                   | Physics                  | 40                        | 25                             | 23                |

[View File](#)

### 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 | 3053  | 530   | 52  | 1   | 64   |

### 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 |
|--|---|-----------------------------------|----------------------------------|----------------------------|---------------------------------|
| 117  | 117   | 7                                 | 10                               | 7                          | 7                               |
| <a href="#">View File of ICT Tools and resources</a>         |   |                                   |                                  |                            |                                 |
| <a href="#">View File of E-resources and techniques used</a> |   |                                   |                                  |                            |                                 |

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

The college has introduced mentoring system to establish better and effective student-teacher relationship and to provide appropriate timely guidance to students in academic matters. All the faculty members play their role as mentors to the students of their respective classes. Students meet their mentors on regular basis for seeking guidance about their academic issues and future prospects. Our students feel free to communicate with their mentors, discuss their academic problems and above all, they do confide in their teachers. Mentoring system of our college is aimed to ensure that our students adapt to the dynamic learning environment and lead their ways into highly successful careers. Mentors also coordinate with the parents regarding progress of students. The students of our college generally take prior permission to the mentors before they absent themselves from the respective classes. Students do submit a leave note for the days they are absent to their teachers/mentors. The condonation of their lecture shortage is recommended on the basis of leave records and recommendation of concerned mentors. Teachers provide mentoring to the students not only for academic issues but they also provide the assistance in a variety of issues like career advancement, stress management as well as personal issues. The mentors do record the performance of students in house tests and examinations on regular basis and also keep note of the general behaviour of their wards. Some teachers use interactive techniques like films, seminars, workshops, rallies etc. for mentoring program. Further, the name of students for various benefits such as fee concession, free books etc are recommended to the principal and concerned committee on the basis of report provided by the mentor.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|--|-----------------------------|-----------------------|
| 3583   | 117                         | 1:30.6                |

## 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 |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 42                          | 50                      | 15               | 8  | 17                       |

### 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          | Dr. Rajesh Kumar Mahajan  | Principal           | Excellent Performance in Fund Raising Activities of Red Cross by President Punajb State Red Cross Branch |
| 2018          | Dr. Vandana Munjal  | Associate Professor | Nation Builder Award by Rotary India Literacy Mission  |

[View File](#)

## 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 |
|----------------|----------------|----------------|--|---|
| BSc            | BSc            | 4              | 31/05/2019   | 18/07/2019  |
| BSc            | BSc            | 3              | 26/12/2018   | 22/02/2019  |
| BSc            | BSc            | 2              | 01/06/2019   | 29/07/2019  |
| BSc            | BSc            | 1              | 26/12/2018   | 03/04/2019  |
| BA             | BA             | 6              | 01/06/2019   | 30/06/2019  |
| BA             | BA             | 5              | 26/12/2018   | 20/02/2019  |
| BA             | BA             | 4              | 31/05/2019   | 20/07/2019  |
| BA             | BA             | 3              | 26/12/2018   | 01/03/2019  |
| BA             | BA             | 2              | 01/06/2019   | 30/07/2019  |
| BA             | BA             | 1              | 26/12/2018   | 29/03/2019  |

[View File](#)

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

D.A.V. College, Abohar follows the regulations formulated by Panjab University in terms of syllabi, examination and evaluation. In many courses, there is a proportion of 20 percent for internal assessment and 80 percent for final examination in the evaluation system. For internal assessment, college carries out continuous evaluation of the students which are reformed from time to time.

Students are evaluated on the basis of their performance in the house examination conducted by college. For house examination, college considers the University pattern for setting up the question papers and spot evaluation of answer sheets. Students are provided valuable suggestions for improvements in final examinations. College also arranges special classes for weak performers.

Students are evaluated on the basis of assignments, projects, presentations, class tests etc. Some departments adopt paper presentation technique, some adopt PowerPoint presentation technique while some departments use technique of Flip-classroom for evaluating the students. These techniques help to enhance their skills and learning. Students are assigned live projects as a part of the evaluation system. They conduct various surveys, attend training programmes in companies, and participate in workshops for maximum exposure to the real world.

Students are also evaluated for their participation and performance in extracurricular activities like quizzes, seminars, poster making, declamations, essay writing, model making (working and still), talent hunt, sports meet etc. for their all round development. College organises Annual prize distribution function for the encouragement of students. College also provides feedback performa to the students for suggestions and improvement in their current evaluation system.

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

Being an institute affiliated to Panjab University, we follow the academic schedule provided by the university. The Institute prepares their own academic calendar for various programmes which follow the timelines/guidelines and

academic schedule of the affiliating University. Every year a department wise activity schedule is prepared which ensures that the curriculum is enriched through various activities like seminars, guest lectures, extension series, industry interaction and other interactive and innovative programmes to be conducted by the college, both at the faculty and student level. For the academic session, academic calendar is prepared and followed for conduct of examinations and other activities. The college prospectus contains this academic calendar which is also shared with the heads of the departments so as to ensure proper execution. A copy of the academic calendar for session 2018-19 can be accessed at:

<https://www.davcollegeabohar.com/images/NEWS/ACADEMIC20CALENDAR202018-19.pdf>

Generally, Panjab University gives guidelines on the following in their academic schedule, along with annual cultural and sports meet schedule. ? Beginning of the academic sessions. ? Last working day of the semester. ? End term theory and Practical examination schedule. ? Vacation schedule.

## 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)

<https://puchd.ac.in/syllabus.php>

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 |
|----------------|------------------|--------------------------|---|---|-----------------|
| MA-PBI         | MA               | PUNJABI                  | 33  | 25  | 75.76           |
| MA-HIS         | MA               | HISTORY                  | 22  | 22  | 100             |
| MA-HIN         | MA               | HINDI                    | 23  | 22  | 95.65           |
| BSC (AGRI)     | BSc(Agriculture) | AGRICULTURE              | 50  | 50  | 100             |
| BBA            | BBA              | BUSINESS ADMINISTRATION  | 27  | 27  | 100             |
| BCom           | BCom             | COMMERCE                 | 148   | 148   | 100             |
| BSc            | BSc              | BIOTECH                  | 12  | 12  | 100             |
| BSc            | BSc              | SCIENCE                  | 281   | 273   | 97.15           |
| BA             | BA               | ARTS                     | 272   | 260   | 95.59           |
| BCA            | BCA              | COMPUTER APPLICATIONS    | 84  | 83  | 98.81           |

[View File](#)

## 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)

<https://www.davcollegeabohar.com/images/NEWS/Student%20Satisfaction%20Survey%20Outcomes.pdf>

## 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 |
|-----------------------|----------|----------------------------|------------------------|---------------------------------|
| Major Projects        | 1096     | CSIR                       | 500000                 | 100000                          |
| Major Projects        | 1096     | ICSSR                      | 800000                 | 320000                          |
| Minor Projects        | 731      | ICPR                       | 160000                 | 140000                          |
| No file uploaded.     |          |                            |                        |                                 |

### 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       |
|--|--|------------|
| National Seminar on Solar and Sustainable Energy Applications of Material Science and Physico-Chemical Innovations | Departments of Physics and Chemistry         | 19/03/2019 |
| National Seminar on Role of Biological Sciences in Organic Farming   | Departments of Life Sciences and Agriculture | 20/03/2019 |
| Seminar on "Campus to Corporate" by inspirational speaker and career coach Mr. Chander Shekhar Sharma              | Department of Computer Science               | 16/02/2019 |
| A visit to Jayani Natural Farm   | Department of Biology                        | 07/03/2019 |
| Industrial Visit to Punjab Agro Juices Ltd. Aalamgarh  | Department of Biotechnology                  | 16/03/2019 |
| A Seminar on Soil Health Management organized by CIPHET, Abohar  | Department of Agriculture                    | 05/12/2018 |
| Face-to-Face with renowned Screenplay writer, Actor, Producer, Director Amberdeep Singh                            | Department of Punjabi                        | 05/02/2019 |

#### 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 |
|-------------------------|-----------------|-----------------|---------------|----------|
| NA                      | NA              | NA              | 01/07/2018    | NA       |
| No file uploaded.       |                 |                 |               |          |

#### 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 |
|-------------------|------|--------------|----------------------|--------------------|----------------------|
| NA                | NA   | NA           | NA                   | NA                 | 01/07/2018           |

No file uploaded.

### 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 |
|----------------------------|-------------------------|
| PG Department of Chemistry | 1                       |

#### 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) |
|---------------|------------------|-----------------------|--------------------------------|
| National      | HINDI            | 7                     | 2.58                           |
| International | CHEMISTRY        | 3                     | 3.26                           |
| National      | CHEMISTRY        | 5                     | 5.11                           |
| National      | AGRICULTURE      | 4                     | 3.72                           |
| International | COMPUTER SCIENCE | 4                     | 1.58                           |
| National      | COMPUTER SCIENCE | 10                    | 4.27                           |
| International | PHYSICS          | 2                     | 0.4                            |
| International | COMMERCE         | 1                     | 6.76                           |
| National      | COMMERCE         | 3                     | 3.7                            |

[View File](#)

#### 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 |
|-------------------|-----------------------|
| PUNJABI           | 3                     |
| CHEMISTRY         | 13                    |
| HINDI             | 1                     |
| COMPUTER SCIENCE  | 3                     |
| COMMERCE          | 1                     |
| POLITICAL SCIENCE | 2                     |
| BIOTECHNOLOGY     | 1                     |

[View File](#)

#### 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 the publication | Number of citations excluding self citation |
|--|-----------------|--|---------------------|----------------|---|---|
| Chalcogenide Semiconductor Nanoparticles | Dr. Manoj Kumar | ARPN Journal of Engineering and Technology | 2018                | 0              | DAV College Abohar  | Nil   |

|   |                    |  |      |   |                    |     |
|---|--------------------|--|------|---|--------------------|-----|
| es Embedded in Polymer Matrix: Critical Approach  |                    | Applied Sciences   |      |   |                    |     |
| Mixed Ion and Electronic Conduction in Polyethylene Oxide Based Polymer Electrolyte Composites      | Dr. Manoj Kumar    | Optoelectronics and Advanced Materials- Rapid Communications | 2018 | 0 | DAV College Abohar | Nil |
| Line Segmentation of Devanagari Ancient Manuscripts   | Mrs. Sonika Narang | The National Academy of Sciences, India                      | 2019 | 1 | DAV College Abohar | 1   |
| Drop flow method: an iterative algorithm for complete segmentation of Devanagari ancient manuscript | Mrs. Sonika Narang | Multimedia Tools and Applications                            | 2019 | 1 | DAV College Abohar | 1   |
| Devanagari ancient documents recognition using statistical feature extraction techniques            | Mrs. Sonika Narang | Sādhanā  | 2019 | 1 | DAV College Abohar | 1   |
| Devanagari ancient character recognition using DCT features with adaptive boosting                  | Mrs. Sonika Narang | SOFT COMPUTING   | 2019 | 1 | DAV College Abohar | 1   |

|   |                         |  |      |    |                    |   |
|---|-------------------------|--|------|----|--------------------|---|
| and bootstrap aggregating   |                         |  |      |    |                    |   |
| Development of an off-on selective fluorescent sensor for the detection of Fe <sup>3+</sup> ions based on Schiff base and its Hirshfeld surface and DFT studies                   | Dr. Suresh Kumar Sharma | Journal of Molecular Liquids           | 2019 | 13 | DAV College Abohar | 2 |
| Temperature and concentration dependence towards physicochemical and FTIR spectral studies of glycine, L-alanine and L-valine in aqueous solutions of nortriptyline hydrochloride | Dr. Suresh Kumar Sharma | The Journal of Chemical Thermodynamics | 2019 | 13 | DAV College Abohar | 4 |
| Analysing the molecular interactions of sucrose in aqueous triammonium citrate and trilithium citrate solutions at different  | Dr. Suresh Kumar Sharma | The Journal of Chemical Thermodynamics | 2018 | 13 | DAV College Abohar | 4 |

|   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| temperatures T (288.15-318.15) K through volumetric and ultrasonic investigations |  |  |  |  |  |  |
|---|--|--|--|--|--|--|

[View File](#)

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

| Title of the Paper   | Name of Author          | Title of journal                       | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication |
|--|-------------------------|--|---------------------|---------|---|---|
| Analysing the molecular interactions of sucrose in aqueous triammonium citrate and trilithium citrate solutions at different temperatures T (288.15-318.15) K through volumetric and ultrasonic investigations | Dr. Suresh Kumar Sharma | The Journal of Chemical Thermodynamics | 2018                | 13      | 4   | DAV College Abohar  |

[View File](#)

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

| Number of Faculty           | International | National | State | Local |
|-----------------------------|---------------|----------|-------|-------|
| Attended/Seminars/Workshops | Nill          | 7        | Nill  | Nill  |
| Resource persons            | Nill          | 2        | 1     | 1     |
| Presented papers            | 12            | 34       | Nill  | Nill  |

[View File](#)

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/<br>collaborating agency                        | Number of teachers<br>participated in such<br>activities | Number of students<br>participated in such<br>activities |
|---|--|--|--|
| Vedic Gyan<br>Pariksha by Vaidik<br>Shiksha Parishad<br>Fazilka   | Arya Yuvak Samaj   | 3  | 50   |
| One day camp at<br>Village Bhagsar,<br>Govt. Middle School  | NSS  | 3  | 40   |
| One Day camp at<br>DAV College, Abohar  | NSS  | 3  | 70   |
| Blood Donation<br>Camp 70 volunteers<br>donated blood   | NSS unit in<br>collaboration with<br>NCC unit at DAV<br>College Abohar | 5  | 70   |
| Tree Plantation<br>Drive  | NSS  | 3  | 25   |
| Awareness Lecture<br>on Stubble Burning<br>by Prof.Jitesh Sony  | Department of<br>Youth Services  | 3  | 100  |
| Constitution Day<br>Oath Taking<br>Ceremony   | Department of<br>Youth Services  | 2  | 50   |
| Seminar on<br>"Campus to<br>Corporate" by<br>inspirational<br>speaker and career<br>coach Mr. Chander<br>Shekhar Sharma | Department of<br>Computer Science                                      | 12   | 210  |
| Voters Day<br>observed and oath<br>taking ceremony<br>held  | Political Science<br>Department  | 4  | 80   |
| Practical Session<br>on e-filling of<br>ITRs  | Department of<br>Commerce  | 12   | 30   |
| <a href="#">View File</a>   |  |  |  |

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<br>Benefited |
|---|------------------------|-------------------|---------------------------------|
| One day camp at<br>Village Bhagsar,<br>Govt. Middle School<br>(15 July, 2018) | Appreciation<br>Letter | Village Panchayat | 40                              |
| Blood Donation  | Appreciation           | Civil Hospital,   | 70                              |

|   |  |  |     |
|---|--|--|-----|
| Camp 70 volunteers donated blood by NSS Unit in association with NCC (29 September, 2018)   | Letter   | Abohar                                   |     |
| Tree Plantation Drive by NSS Unit (27 October, 2018)  | Appreciation Letter                                      | Van Jungli Jeev Vibhag, Van Range Abohar | 25  |
| 7-days camp at Village Dhaban Kokerian by NSS Unit (07 January, 2019 to 13 January, 2019)   | Appreciation Letter                                      | Village Panchayat                        | 60  |
| Blood Donation Camp 35 volunteers donated blood by NSS Unit in association with Department of Youth Services (Red Ribbon Club) (13 March, 2019) | Appreciation Letter                                      | Civil Hospital, Abohar                   | 35  |
| Excellent Performance in Fund Raising Activities of Red Cross   | Appreciation Award to Principal Dr. Rajesh Kumar Mahajan | President Punjab State Red Cross Branch  | Nil |
| Nation Builder Award  | Nation Builder Award to Dr. Vandana Munjal               | Rotary India Literacy Mission            | Nil |
| <a href="#">View File</a>   |  |  |     |

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 |
|-----------------------|---|---|--|--|
| Swachh Bharat Abhiyan | NCC   | EBSB (NIC) AT AMRITSAR                            | 1  | 23   |
| Blood Donation Drive  | NSS Unit in association with Department of Youth Services (Red Ribbon Club) | Blood Donation Camp                               | 3  | 35   |
| National Voters Day   | Political Science Department  | Voters Day observed and oath taking ceremony held | 4  | 80   |
| Swachh Bharat Abhiyan | NCC   | EBSB (NIC) CAMP AT ROPAR NCC ACADEMY              | 1  | 34   |

|                           |   |  |   |     |
|---------------------------|---|--|---|-----|
| Constitution Day          | Department of Youth Services            | Constitution Day Oath Taking Ceremony                    | 2 | 50  |
| Environment Conservation  | Department of Youth Services            | Awareness Lecture on Stubble Burning by Prof.Jitesh Sony | 3 | 100 |
| Tree Plantation Drive     | NSS                                     | Tree Plantation Drive at DAV College, Abohar             | 3 | 25  |
| Blood Donation Drive      | NSS unit in collaboration with NCC unit | Blood Donation Camp<br>70 volunteers donated blood       | 5 | 70  |
| <a href="#">View File</a> |   |  |   |     |

### 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 |
|--------------------|-------------|-----------------------------|----------|
| NA                 | NA          | NA                          | 0        |
| No file uploaded.  |             |                             |          |

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 /research lab with contact details | Duration From | Duration To | Participant |
|-------------------|----------------------|---|---------------|-------------|-------------|
| Internship        | Summer Training      | AGCL Technologies<br>Zirakpur -<br>9996660072                                   | 03/06/2019    | 18/07/2019  | 1           |
| Internship        | Summer               | Cooperative Bank Ladhuka<br>Mandi   | 22/06/2019    | 05/08/2019  | 1           |
| Internship        | Summer               | D.P.<br>Hyundai,<br>Abohar -<br>(01634)<br>224404                               | 03/06/2019    | 18/07/2019  | 4           |
| Internship        | Summer               | Platinum Autos,<br>Fazilka -<br>7529899990                                      | 03/06/2019    | 17/07/2019  | 2           |
| Internship        | Summer               | Harmesh Motors,   | 03/06/2019    | 17/07/2019  | 2           |

|                           |  |  |            |            |    |
|---------------------------|--|--|------------|------------|----|
|                           |  | Gidderbaha -<br>9814600618   |            |            |    |
| Internship                | Summer   | Sahyog<br>Cooperative<br>Society,<br>Abohar -<br>(01634)<br>501634 | 05/06/2019 | 20/07/2019 | 3  |
| Internship                | Summer   | Surya<br>Motors,<br>Abohar -<br>(01634)<br>220328                  | 03/06/2019 | 18/07/2019 | 3  |
| Internship                | Practical<br>Training of<br>one month in<br>duration | Elgon Crop<br>Science<br>(India) Ltd.                              | 22/02/2019 | 23/03/2019 | 13 |
| Internship                | Practical<br>Training of<br>one month in<br>duration | PAMETI (<br>PAU,<br>Ludhiana) -<br>(0161)<br>2401960               | 25/02/2019 | 27/03/2019 | 4  |
| Internship                | Practical<br>Training of<br>one month in<br>duration | Sampurn<br>agri<br>ventures<br>pvt. Ltd -<br>9872206997            | 26/02/2019 | 27/03/2019 | 5  |
| <a href="#">View File</a> |  |  |            |            |    |

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 |
|-----------------------------|--------------------|--|---|
| Bhatiwal Solar Power System | 30/06/2018         | To help the students get assistance and guidance regarding career in the field of solar power generation | 26  |
| Sachdeva Akshay Urja Shop   | 30/06/2018         | To help the students get assistance and guidance regarding career in the field of solar power generation | 26  |
| Jyani Natural Farms         | 30/06/2018         | To permit students for fieldwork and to develop skills related to organic farming                        | 23  |

|                            |            |   |    |
|----------------------------|------------|---|----|
| Super Fine Agro Industries | 30/06/2018 | To permit students for fieldwork and to develop skills related to organic farming | 24 |
| Rajan Fruits               | 30/06/2018 | To help the students learn about food preservation processing techniques          | 2  |
| Mannat Fruits              | 30/06/2018 | To help the students learn about food preservation processing techniques          | 3  |
| Alis Cuts Curls            | 30/06/2018 | To develop beauty grooming skills of students                                     | 2  |
| Artisan Unisex Salon Spa   | 30/06/2018 | To develop beauty grooming skills of students                                     | 2  |
| <a href="#">View File</a>  |            |   |    |

#### **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 |
| 1606161  | 1606161  |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities  | Existing or Newly Added |
|---|-------------------------|
| Seminar halls with ICT facilities                               | Existing                |
| Seminar Halls   | Existing                |
| Laboratories  | Existing                |
| Class rooms   | Existing                |
| Campus Area   | Existing                |
| Classrooms with Wi-Fi OR LAN                                    | Newly Added             |
| Value of the equipment purchased during the year (rs. in lakhs) | Newly Added             |
| <a href="#">View File</a>                                       |                         |

##### **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 for Windows         | Partially                                 | 6.00    | 2004               |

#### 4.2.2 – Library Services

| Library Service Type      | Existing   |       | Newly Added |     | Total  |       |
|---------------------------|------------|-------|-------------|-----|--------|-------|
|                           | Text Books | 72298 | Nil         | 489 | 140999 | 72787 |
| Journals                  | 25         | 17857 | Nil         | Nil | 25     | 17857 |
| e-Journals                | 6000       | 5900  | Nil         | Nil | 6000   | 5900  |
| <a href="#">View File</a> |            |       |             |     |        |       |

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 |
|---------------------|--------------------|---------------------------------------|-----------------------------|
| NA                  | NA                 | NA                                    | 01/07/2018                  |
| No file uploaded.   |                    |                                       |                             |

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

| Type     | Total Computers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departments | Available Bandwidth (MBPS/GBPS) | Others |
|----------|-----------------|--------------|----------|------------------|------------------|--------|-------------|---------------------------------|--------|
| Existing | 177             | 5            | 0        | 1                | 0                | 15     | 0           | 50                              | 0      |
| Added    | 12              | 0            | 0        | 0                | 0                | 0      | 0           | 0                               | 0      |
| Total    | 189             | 5            | 0        | 1                | 0                | 15     | 0           | 50                              | 0      |

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

|               |
|---------------|
| 50 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  |
|---|---|
| Projector/Screen Black Board White Board Camera Smart Board | <a href="https://www.facebook.com/DAV-College-Abohar-419360152199136/">https://www.facebook.com/DAV-College-Abohar-419360152199136/</a>         |
| Projector/Screen Black Board White Board Camera Smart Board | <a href="https://www.davcollegeabohar.com/images/NEWS/Bcom2SemCorpAcc.pdf">https://www.davcollegeabohar.com/images/NEWS/Bcom2SemCorpAcc.pdf</a> |
| Projector/Screen Black Board White Board Camera Smart Board | <a href="https://www.davcollegeabohar.com/images/NEWS/Bsc3Zoo.pdf">https://www.davcollegeabohar.com/images/NEWS/Bsc3Zoo.pdf</a>                 |
| Projector/Screen Black Board White Board Camera Smart Board | <a href="https://www.davcollegeabohar.com/images/NEWS/BSc2Java2.pdf">https://www.davcollegeabohar.com/images/NEWS/BSc2Java2.pdf</a>             |
| Projector/Screen Black Board White Board Camera Smart Board | <a href="https://www.davcollegeabohar.com/images/NEWS/Bped4SemTME.pdf">https://www.davcollegeabohar.com/images/NEWS/Bped4SemTME.pdf</a>         |

|  |   |
|--|---|
| Projector/Screen Black Board White<br>Board Camera Smart Board | <a href="https://www.davcollegeabohar.com/images/NEWS/Agriculture.pdf">https://www.davcollegeabohar.com/images/NEWS/Agriculture.pdf</a>   |
| Projector/Screen Black Board White<br>Board Camera Smart Board | <a href="https://www.davcollegeabohar.com/images/NEWS/BA2SecEleEnl.pdf">https://www.davcollegeabohar.com/images/NEWS/BA2SecEleEnl.pdf</a> |
| Projector/Screen Black Board White<br>Board Camera Smart Board | <a href="https://www.davcollegeabohar.com/images/NEWS/msc2chem.pdf">https://www.davcollegeabohar.com/images/NEWS/msc2chem.pdf</a>         |
| Projector/Screen Black Board White<br>Board Camera Smart Board | <a href="https://www.davcollegeabohar.com/images/NEWS/BbaIVHRM.pdf">https://www.davcollegeabohar.com/images/NEWS/BbaIVHRM.pdf</a>         |

#### 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 |
|--|--|--|--|
| 5466560                                | 5572560  | 3029165                                | 2422600  |

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)

DAV College, Abohar follows a standard procedure regarding maintenance of infrastructure, existing equipments and purchase of new ones. College has a purchase committee which continuously monitors these requirements from time to time. All the proposals are first reviewed by the purchase committee and then forwarded to the Principal for further approval. • Similarly, the college has a conventional procedure for maintenance of library facility. New books are added to the existing stock as per the requirements on annual basis. Stock keeping is done regularly. Old and outdated books which are no longer in use are replaced periodically after the approval of the concerned departments. • Various laboratories have been established in the college depending upon the requirements of the various departments. These laboratories are maintained by the laboratory staff. Stock checking is done on annual basis at the start of each session. The laboratory staffs are capable of solving minor issues linked with the equipments. For major services of equipments, the college has a tie up with Chhabra Scientific Sports Centre (Abohar), Satish Brothers (Ambala Cantt), Sanjay Biological Museum (Amritsar) who take responsibility for maintaining and proper functioning of the laboratory. • College has two major sports grounds, a gymnasium hall and a multipurpose hall in its Sports Complex. These are regularly checked and maintained by ground staff and the concerned instructors. • The use of ICT has changed the whole scenario of education system. There is an extensive use of computers by all the departments of the college. From admissions to examinations to result preparation, the whole system works smoothly with the help of computers. College has an IT Infrastructure Committee which deals with the maintenance of existing computers and purchase of new ones. College has a tie up with Kartik Enterprises (Abohar) and Computer Care (Abohar) for maintenance of computers. • At the start of each session, all the classrooms are checked with regard to infrastructure. The Estate Officer and Programming Committee checks and manages the arrangement of physical requirements of classrooms. The facilities like benches, fans, lights, boards etc. are maintained and changed according to requirement.

[https://www.davcollegeabohar.com/images/NEWS/Procedures%20&%20Policies%20\(Maintenance%20&%20Util](https://www.davcollegeabohar.com/images/NEWS/Procedures%20&%20Policies%20(Maintenance%20&%20Util)

## 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   | Student Aid Fund (Sports/Staff/Needy )  | 289                | 890688           |
| Financial Support from Other Sources |   |                    |                  |
| a) National                          | Guru Gobind Singh Study Circle, Shashi Ahuja Memorial Trust, Post Matric Scholarships Scheme for SC Students, Mahindra Mahindra | 270                | 4775635          |
| b) International                     | NA  | Nil                | 0                |
| <a href="#">View File</a>            |   |                    |                  |

#### 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 implementation | Number of students enrolled | Agencies involved   |
|---|------------------------|-----------------------------|---|
| Yoga Day Celebration  | 21/06/2019             | 82                          | Yogi Sukhram Ji<br>Department of Physical Education,<br>DAV College, Abohar |
| A visit to Jayani Natural Farm to make students learn various techniques of Crop Production and Organic Farming | 07/03/2019             | 50                          | Department of Biology, DAV College, Abohar<br>Jyani Natural Farm            |
| "Tax Planning- A legitimate way to reduce tax liability"<br>Extension Lecture by Prof. O.P. Sharma              | 01/03/2019             | 125                         | Department of Commerce, DAV College, Abohar                                 |
| "Campus to Corporate" Seminar by inspirational speaker and career coach Mr. Chander Shekhar Sharma              | 16/02/2019             | 210                         | Department of Computer Science,<br>DAV College, Abohar                      |
| Seminar on Health Nutrition   | 16/02/2019             | 90                          | Department of Physics, DAV College, Abohar                                  |

|  |            |     |   |
|--|------------|-----|---|
| Awareness Lecture on Stubble Burning by Prof.Jitesh Sony | 03/11/2018 | 100 | Department of Youth Services, DAV College, Abohar                     |
| Yoga Day Celebration                                     | 21/06/2018 | 106 | Yogi Sukhram Ji Department of Physical Education, DAV College, Abohar |
| <a href="#">View File</a>                                |            |     |   |

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                      | Competitive Examination | 454  | 369  | 125  | 56                        |
| <a href="#">View File</a> |                         |  |  |  |                           |

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 |
|---------------------------|--------------------------------|---|
| 5                         | 5                              | 7   |

## 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 |
| WIPRO, RELIANCE JIO           | 125                             | 32                        | INDIAN ARMY, TCS, WIRPO, INFOSYS, PIZONE INFOTECH | Nil                             | 24                        |
| <a href="#">View File</a>     |                                 |                           |   |                                 |                           |

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 | 38   | B.A.                     | ARTS                      | DAV College (Abohar), DAV College of Education (Abohar), | M.A. (History), M.A. (Pol. Sci.), M.A. (Human Rights), |

|                           |    |        |          |   |  |
|---------------------------|----|--------|----------|---|--|
|                           |    |        |          | Panjab University (Chandigarh),<br>Punjabi University (Patiala),<br>Punjab Agriculture University (Ludhiana),<br>Khalsa College (Abohar),<br>Kenway College (Abohar), MD College of Education (Abohar)                                      | M.A. (English),<br>M.A. (Punjabi),<br>M.Sc. (Math),<br>Diploma in Agriculture,<br>B.Ed.,<br>E.T.T.,<br>L.L.B.,<br>B.P.Ed.,<br>P.G.D.C.A. |
| 2019                      | 42 | B.COM. | COMMERCE | DAV College (Abohar),<br>Panjab University (Chandigarh),<br>Punjabi University (Patiala),<br>Khalsa College (Abohar),<br>Baba Farid College (Bathinda),<br>Guru Nanak Dev University (Amritsar),<br>Malout Institute of Mgmt. & Info. Tech. | M.Com.,<br>L.L.B.,<br>M.B.A.,<br>B.Ed.,<br>E.T.T, Dip. In Bakery   |
| <a href="#">View File</a> |    |        |          |   |  |

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 |
|---------------------------|---|
| NET                       | 26                                      |
| <a href="#">View File</a> |   |

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

| Activity                  | Level           | Number of Participants |
|---------------------------|-----------------|------------------------|
| Annual Sports Meet 26     | Institute Level | 574                    |
| <a href="#">View File</a> |                 |                        |

### 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/ Internaional | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|------|---|------------------------|-----------------------------|-------------------------------|-------------------|---------------------|
| 2018 | Gold<br>(Poem<br>Recitation<br>at Inter<br>University<br>Youth<br>Festival) | National               | Nil                         | 1                             | 2726              | GULSHAN<br>KUMAR    |

[View File](#)

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

College has various departmental societies comprising of students as well as faculty members. Punjab government does not organise formal elections of student Council in various affiliated colleges of the state universities. But colleges do select and include their students for representation in various societies of the college. These students are selected by HODs and concerned faculty members on the basis of their skills. Faculty members deputed for their respective works delegate duties to the students and guide them which result in improving their skills. This also encourages the students for enhanced participation in various activities. College has divided its departmental societies into three streams i.e. Commerce, Science and Arts. These societies conduct number of activities from time to time throughout the year and all these events are primarily a show of the excellence of students belonging to each of the respective societies. Events organised by these societies include quiz competitions, poster making, chart making, role-play, essay writing, poem recitation, extempore, seminars and workshops etc. Apart from these, students also participate and join various committees in NCC and NSS under the command of nodal officers. They are part of Administrative committee, discipline committee, refreshment committee, cultural committee, sports committee etc. Students are also involved in organising extra curricular activities like industrial visits, educational tours, cultural events, sports competitions. Our wards also organise farewell parties for outgoing classes on their own. Here is the list of various student societies functioning in the college: ? Ramanujan Mathematics Society ? Chemical Society ? The PLATO ? Shaheed Bhagat Singh Association ? Seemant Jyoti Student Editors ? Physics Society ? Biological Society ? Commerce Society ? Computer Association ? The Literary Society ? Punjabi Sahit Sabha ? Hindi Sahitya Parishad

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

826

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

272700

5.4.4 – Meetings/activities organized by Alumni Association :

2 meetings of the Alumni Association were held.

## 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)

College believes in participative management and decentralized governance. For efficient and veracious decision making, college adopts the principle of division of work and thereby has constituted offices like Dean programming, Dean examination, Dean alumni, Dean placement, Bursar, Estate officer, NSS programme officer, Public relation officer, Staff secretary etc. Our college follows the tradition of segregation of work to various committees and groups such as admission committee, purchase committee, research committee, student welfare committee, examination committee, career counselling cell, placement cell, discipline committee, academic council committee, anti-ragging cell, canteen committee, student grievance redressal cell, etc. These committees are reformulated on annual basis by the principal and staff members are deputed in each of these committees for smooth working of the college. For enhanced academic performance and organisation of total work, college has clearly marked departments pertaining to different streams being offered in the college. All departments are being run by respective heads and supported by faculty members. The departmental heads are given powers to manage various tasks related to their departments. All HODs organise departmental meetings on regular basis to discuss upcoming events or to assign responsibilities to the faculty members. The minutes are duly recorded and communicated to the principal. Principal also calls department wise meetings on regular basis for having an insight into their work and also provide a platform to the faculty for healthy discussion, thereby, carrying forward the tradition of participative management of the college. Each department has constituted different associations comprising of its faculty and students in the form of clubs and societies to organise various departmental activities such as extension lectures, quiz competitions, conferences and seminars etc. It is to the pride of our college that the administration, IQAC and other departments extend full support in organisation and management of events and activities by any of the departments. Also, college tries to ensure that each of the faculty member gets a chance to serve two or more committees and that there is a good representation of students in various working bodies of the college.

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   |
|-----------------------|---|
| Admission of Students | The college is affiliated to Panjab University Chandigarh. College follows PU guidelines for admission procedure. For some classes, admission is done on the basis of merit. These include B.Com, BBA, B.Sc. (Agriculture), M.Sc., M. Com, M. A. etc. For M.Sc. classes, admission is done on the basis of entrance test CET conducted by PU Chandigarh. As per instructions of |

University, College forms admission committee every year for smooth functioning of admission process. College has a counselling cell for pre admission, which plays an important role in guiding the students in the right direction. College also provides facility of online admission.

Industry Interaction / Collaboration

College invites resource persons from corporates to have a student interaction on regular basis. Students from Commerce, Agriculture, Computer Application and Bio-technology departments make their industry interaction throughout the year in various forms like internships, training, projects etc. College has signed MOU with several regional industries (Bhatiwala Solar Power Systems, Sachdeva Akshay Urza Shop, Jyani Natural Farms, Super Fine Agro Industries) which provides appropriate platform for enhancing the practical experience of the students. College has a placement cell which invites various companies for campus placement. Companies like Wipro, TCS, Jio, Bajaj Allianz are regular visitor for the placement purpose. Students are taken to industrial visits for providing the real corporate experience.

Human Resource Management

The leadership is provided by the central management, local management and the Principal. The central management regularly holds meetings with the principal(s) of various colleges to ensure smooth and effective management of the institution, provide guidance in various matters, issue directions regarding various policy statements and action plans anticipated for an academic session and keeps an overall check. The meetings are held every 3 months regarding approval of new courses, recruitment of employees, demands put up by college and financial benefits etc. The agenda is put up in the meeting through Director (Colleges), who discusses it with office bearers (OBSC) and gets it approved by the general body. If objections are raised, issues are taken for reconsideration. The proceedings are then recorded. The management also seeks reports on the progress of colleges and investment on infrastructure. At the end of every

session, the Head of each department is asked to provide tentative workload for the next session. Keeping this in mind, the vacancies (if any) in each department are advertised and interviews conducted well before the beginning of the next session so that teaching work is not affected due to scarcity of teachers. All appointments are made purely on the basis of merit and by an interview board consisting of representatives of management, Principal, heads of departments and subject experts. A principle of specialisation is followed in the term of assigning works and responsibility to the staff member. College provide various welfare schemes like group insurance, ESI facility etc. to its teaching and non-teaching members. Some other benefits provided to the staff members are medical allowance, maternity leave, medical leave, tuition aid benefits, gym, Yoga Centre, playground etc. College sends teachers to attend orientation/ refresher courses, summer/winter school, workshops, seminars for improving their skills. The Colleges is under CCTV surveillance which helps in its effective functioning.

Library, ICT and Physical Infrastructure / Instrumentation

College has 10 ICT enabled classrooms. College library has 72298 books, 25 subscribed journals/periodicals, 6000 e-journals and 21 news papers. It also has a fully air conditioned reading room. College has two playgrounds which are fully equipped with sports equipment. It has one botanical garden. 30 laboratories are there for Science students. College has the facility of gym. It has three hostels for outstation students. College has the facility of language lab. College also has internet browsing center in Library. College provides transportation facility for outstation students within the radius of 35 Kms.

Research and Development

College follows innovative practices to support research and development activities. College provides huge opportunity to its staff members for applying and pursuing minor and major research projects. Institution has a research centre in the subject of Chemistry. College conducts various national and international seminars and

workshops to promote the research culture. Students are given research projects which provide them an inclination towards research activity. Students of courses like B.Sc. (Agriculture), M.Sc.-IT, M.Com. participate in research programs in collaboration with industry to increase their exposure. College has purchased subscription for various online research journals. College also provides duty leave to its staff members for participating in conferences, seminars and workshops.

**Examination and Evaluation**

College follows the regulations formulated by universities in terms of syllabi, examination and evaluation. In many courses, ratio of evaluation is divided into 20:80, 20 percent for internal assessment and 80 percent for final examination. For internal assessment, students are evaluated on the basis of their performance in house examination and also on the basis of their class performance like tests, assignments, projects, attendance and overall behaviour. College has started spot evaluation of answer sheets for internal examination on the same pattern as University. College follows a comprehensive evaluation including all the parameters of students personality.

**Teaching and Learning**

Teachers stress on innovative methods of teaching like assignments, group discussion, declamation, poster presentation, audio visual aid, e-content etc. Teachers make a good use of INFILBNET for the latest information. College encourages faculty members for pursuing higher studies like Ph.D. For enhanced teaching learning process, regular meetings of academic Council, HODs and staff are conducted. College has concept of monitoring system which provide special care for students who are considered as slow learners. Each faculty members has a group of 15-20 students whose overall growth and development are monitored by them continuously.

**Curriculum Development**

College is affiliated to Panjab University Chandigarh. It follows the curriculum and syllabus prescribed by University for all its courses. According to University guidelines, affiliated colleges are not allowed to

design their own curriculum. Six (6) faculty members of the college are a part of UG and PG Board of Studies. These board members discuss the issues, challenges and suggestions regarding the syllabi and curriculum of the university.

6.2.2 – Implementation of e-governance in areas of operations:

| E-governance area           | Details  |
|-----------------------------|--|
| <p>Administration</p>       | <p>Administration maintains and supervises facilities provided to the students for their convenience with the aid of modern and latest technology. The entire campus is Wi-Fi enabled. Important information/ news is broadcasted to the students and the staff through the electronic social media like SMS, official WhatsApp groups and college website. The college also maintains the email id database of the students and the staff. Correspondence with DPI, university and the governing body is done using online mode. Nomination of teachers for the various university bodies is also done using electronic mode.</p>   |
| <p>Finance and Accounts</p> | <p>Efforts are being made to shift all manual work related to accounts to automated system. All students are issued fee receipts under various heads through college software and from there distribution of fee collected under the various heads, as mentioned in the prospectus is done straight away. The trial balance is generated on regular basis which ensures the accuracy of the books of accounts and gives true and fair view of account related work. Bank reconciliation statement is prepared at a consecutive interval and the entire process is expedited. All information related to accounts is available at the click of a mouse. Ledger heads are generated automatically and simultaneously. This helps in proper utilization of funds allocated for the purpose. Deviation, if any, is sorted out. Regular backup of data is maintained. All the transactions including monthly salaries, ESIC, PF deduction/contribution etc. are done through cheques/ Electronic mode (RTGS, NEFT). Provident fund deduction and contribution is remitted through online mode as per template given by the DAVCMC, New Delhi, in respect of the</p> |

|                                      |   |
|--------------------------------------|---|
|                                      | <p>entire staff. College maintains the books of accounts electronically.</p>  |
| <p>Student Admission and Support</p> | <p>Suggestions/ feedback are sought through suggestion boxes installed at key points in the college. Award lists of practical exams and internal assessment are uploaded on the university portal. Registration return and cut list for the purpose of examination is submitted online to the university. Social media is used extensively for updation of college activities and other important information like datesheet, conferences, workshops, exams, vacancies, sport trials, results etc. Help desk facility is available for freshers for submission of online data to the university for seeking admission. Student administration software is being used for recording and maintaining the student data. Admission forms and notices are made available on the college website.</p> |
| <p>Examination</p>                   | <p>Institution follows the rules and regulations formulated by Panjab University, Chandigarh for carrying out the process of Examination. The institution has its independent examination committee which works under Dean of Examination. Date-sheet for MSTs is made available on the college notice board. Examination forms are filled online and admit cards are generated online. Internal assessment of the students is available on the website. Submission of teachers' data to the University for the Appointment of supervisors for the conduct of examinations (theory and practical) is done using electronic mode.</p>  |
| <p>Planning and Development</p>      | <p>The entire functioning of the College is based on the budget which is prepared in the month of January. This budget is prepared as per the template prepared by the DAVCMC, New Delhi. This budget is discussed in the Local Committee of this College which has staff representation. The proceedings of the same are forwarded to the DAVCMC for approval. Estimated establishment claim including arrears is submitted with the DPI Colleges, Punjab and grant for the same is credited to the college account through electronic mode at regular intervals.</p>  |

### 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/<br>workshop attended<br>for which financial<br>support provided                  | Name of the<br>professional body for<br>which membership<br>fee is provided | Amount of support |
|---------------------------|---|--|---|-------------------|
| 2019                      | Sh. Navneet<br>Golchha  | Launch of<br>SHREYAS Portal<br>in New Delhi  | NA  | 1760              |
| 2019                      | Dr. Suresh<br>Sharma, Dr.<br>Sandeep<br>Aggarwal                          | Task Force<br>Meeting,<br>Department of<br>Biotechnology,<br>New Delhi for<br>Star College<br>Scheme | NA  | 1000              |
| 2018                      | Sh. Saurabh<br>Narang, Dr.<br>Sandeep<br>Aggarwal, Sh.<br>Navneet Golchha | IQAC Workshop<br>by NAAC (Guru<br>Nanak Dev<br>University,<br>Amritsar)                              | NA  | 2585              |
| <a href="#">View File</a> |   |  |   |                   |

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<br>professional<br>development<br>programme<br>organised for<br>teaching staff            | Title of the<br>administrative<br>training<br>programme<br>organised for<br>non-teaching<br>staff      | From date  | To Date    | Number of<br>participants<br>(Teaching<br>staff) | Number of<br>participants<br>(non-teaching<br>staff) |
|------|--|--|------------|------------|--|--|
| 2018 | NA   | Workshop<br>on Basic<br>Computation<br>techniques<br>for Non-<br>Teaching<br>Staff                     | 20/12/2018 | 20/12/2018 | Nil  | 14   |
| 2019 | One Day<br>Workshop<br>on Quality<br>Assessment<br>under<br>Revised<br>NAAC Accreditation<br>Framework | One Day<br>Workshop<br>on Quality<br>Assessment<br>under<br>Revised<br>NAAC Accreditation<br>Framework | 14/02/2019 | 14/02/2019 | 114  | 27   |
| 2019 | Practical<br>Session on<br>efilling<br>of ITRs   | Practical<br>Session on<br>efilling<br>of ITRs   | 15/04/2019 | 15/04/2019 | 23   | 7  |

|  |  |  |  |  |  |
|--|--|--|--|--|--|
|  | for<br>Faculty<br>Members<br>(Teaching<br>and Non<br>Teaching) | for<br>Faculty<br>Members<br>(Teaching<br>and Non<br>Teaching) |  |  |  |
|--|--|--|--|--|--|

[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 |
|---|---------------------------------|------------|------------|----------|
| National Workshop on Qualitative Research: Application for Teachers by UGC-HRD Centre, PU, Chandigarh | 1                               | 14/06/2019 | 20/06/2019 | 7        |
| FDP (Multi Disciplinary) on Advances in Computational Techniques at DAV College, Jalandhar            | 4                               | 23/10/2018 | 28/10/2018 | 6        |
| NAAC Workshop by IQAC GNDU Amritsar in collaboration with NAAC  | 3                               | 12/10/2018 | 12/10/2018 | 1        |
| FDP on Advanced Research Methods and Data Analytical Tools at Guru Kashi University, Talwandi Sabo    | 2                               | 17/08/2018 | 24/08/2018 | 8        |

[View File](#)

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

| Teaching  |           | Non-teaching |           |
|-----------|-----------|--------------|-----------|
| Permanent | Full Time | Permanent    | Full Time |
| 50        | 117       | 28           | 73        |

6.3.5 – Welfare schemes for

| Teaching                                   | Non-teaching                              | Students  |
|--|---|---|
| ? The college provides timely salaries and | ? The institution provides the benefit of | ? Fee concessions and scholarships are given to |

benefits as per UGC norms management rules. Even the temporary staff is provided a high salary. ?

Apart from this the institution provides the benefits of Group health insurance. Medical allowance is given to permanent employees. ESI facility to temporary employees. ? Contributory Provident Fund (CPF) ? Maternity leave. ? Medical leave. ? Tuition aid benefits for the wards of Staff. ? Facilities of yoga centre, gym, play grounds. ? There is a housing colony available for teaching staff within the campus. This colony also has guest houses the facility of which can be availed by teaching staff for family events.

Group health insurance. Medical allowance is given to permanent employees. ESI facility to temporary employees. ? Contributory Provident Fund (CPF) ? Medical leave. ? Tuition aid benefits for the wards of Staff. ? Festival bashes to non-teaching temporary staff. ? There are residential quarters for non-teaching employees also. The college provides water services as well. ? Uniforms are distributed to Class IV staff. ? Financial Assistance - Help is provided to the needy by contribution from the staff and the management in case of severe ailments.

the meritorious and needy students. ? Free accommodation is provided to the needy and deserving sports students in the hostel. ? Academic Cash prizes and certificates are handed out to the university rankers and class toppers for motivating them. ? Frequent seminars on career counseling and visits by various industry experts also widen the horizon of our students and counsel the students regarding personality development, interpersonal and communications skills to prepare them for the job market. ? College Book Bank provides books to the students belonging to the weaker section of the society. ? Support for co-curricular and extra-curricular activities, two large playgrounds, one in front of the college and the other on the backside, fulfill sports requirements of the students. ? There is also a facility for paying fees in installments basis for economically weak students. ? Food Plaza provides canteen facility for all students. The canteen committee works in tandem with the canteen contractor to ensure hygienic, clean, nutritious eatables. ? Student Awareness workshops are organized to engender the societal sensitivity. ? 4 large generators ensure continuous electricity supply even during the long power cuts, too common in Punjab. ? For spiritual strengthening of Students, College

Yajna Shalla is used where havans and sermons of the social and religious thinkers are organized. ? Banking facility is made available to the students with in the campus ? Tuck Shop and Utility Shop with in the campus. ? For total growth of the students Yoga Sadhna Kendra provides free services to the students. ? Medical facility is provided to students hostellers (in case of need).

## 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 an arrangement of internal and external audit to check and verify the inflows and outflows of funds during each financial year. For this purpose, the college follows the latest guidelines issued by the concerned competent authorities. The internal audit in college is carried out by the accounts branch in association with a chartered accountant duly appointed by the DAV CMC, New Delhi. In case of any discrepancy found, the Principal instructs the dealing authority for rectification. Then the accounts are sent to DAV CMC for its approval. The external audit is conducted by a registered audit firm approved by the management which is changed every three years. The Agencies like the Department of Finance (Punjab), Accountant General (Audit), Indian Audit and Accounts Department (Punjab) also check and verify the financial transactions of the college from time to time.

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                |
|---|-------------------------------|------------------------|
| Sh. Rajnish Ahuja, Guru Gobind Singh Study Circle, Mahindra Mahindra, Anonymous Donations | 762700                        | SCHOLARSHIPS DONATIONS |
| <a href="#">View File</a>   |                               |                        |

6.4.3 – Total corpus fund generated

21914238.31

## 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       | Null   | Yes      | IQAC including |

|                |    |     |     |   |
|----------------|----|-----|-----|---|
|                |    |     |     | Principal and Local Management                |
| Administrative | No | Nil | Yes | IQAC including Principal and Local Management |

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

The college has constituted Parent-Teacher Association for communication with the parents of the students. Basic activities performed by the Parent Teacher Association include: 1. Correspondence through mail/letter/telephone is done with the parents on regular basis to inform about the internal performance and attendance of their wards. 2. In case of any issue, the PTA committee directs the parents and the students to the respective subject teachers or the mentors for ensuring their better performance in future. 3. The committee also considers the suggestions given by parents and works for their implementation after proper discussions with the higher authorities of the college. 4. Parents are always invited for Appreciation Ceremony of Meritorious Students on Inauguration Day of the session Prize Distribution function.

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

Certain programs and schemes have been introduced by the college for the support staff to contribute in their professional, personal and economic growth. These include: Provision of Group Insurance ESI facility Practical Session on e-filing of ITRs Workshop on basics of computing

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

-> Introduction of skill/capability enhancement certificate courses in Organic Farming and Conservation of Solar Energy under NSQF scheme of UGC -> Star College Scheme : The college has been selected for financial grant under the prestigious Star College Scheme, an initiative of the Department of Biotechnology (DBT), Govt. of India. -> Solar Power Panels with generating capacity of 20 KW have been set up on the rooftop of the Girls Hostel. This is a tremendous step for the college towards the production of green energy and making the campus self-sufficient in power generation and reducing the carbon footprint. -> The college has been selected as center for the online examination conducted by NTA. -> Enhanced use of ICT by faculty in the teaching-learning process.

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 |
|------|---|-------------------------|---------------|-------------|------------------------|
| 2018 | "Hindi Bhasha Ka Va ishvikaran"<br>-Extension | 24/08/2018              | 24/08/2018    | 24/08/2018  | 70                     |

|      |   |            |            |            |     |
|------|---|------------|------------|------------|-----|
|      | lecture by<br>Dr. Rajinder<br>Sain<br>(Central<br>University<br>Bathinda)   |            |            |            |     |
| 2018 | A skit on<br>life of Shah<br>eed-e-Azam<br>Bhagat Singh   | 27/09/2018 | 27/09/2018 | 27/09/2018 | 100 |
| 2018 | Placement<br>drive by<br>Wipro<br>Technologies  | 15/10/2018 | 15/10/2018 | 16/10/2018 | 238 |
| 2018 | An<br>extension<br>lecture on<br>Mathematical<br>Modelling in<br>Ecology by<br>Dr. Nishant<br>Juneja (Dev<br>Samaj<br>College for<br>Women,<br>Ferozpur)      | 25/10/2018 | 25/10/2018 | 25/10/2018 | 97  |
| 2018 | "Approaching<br>Literature<br>through<br>Textbooks" -<br>Extension<br>lecture by<br>Prof. Neeta<br>Kumari (GN<br>Khalsa<br>College,<br>Shri Muktsar<br>Sahib) | 16/11/2018 | 16/11/2018 | 16/11/2018 | 93  |
| 2018 | Seminar on<br>Soil Health<br>Management   | 05/12/2018 | 05/12/2018 | 05/12/2018 | 110 |
| 2019 | Voters Day<br>observed and<br>oath taking<br>ceremony<br>held   | 25/01/2019 | 25/01/2019 | 25/01/2019 | 80  |
| 2019 | Face-to-<br>Face with<br>renowned<br>Screenplay<br>writer,<br>Actor,<br>Producer,<br>Director   | 05/02/2019 | 05/02/2019 | 05/02/2019 | 100 |

|                           |                                 |            |            |            |     |
|---------------------------|---------------------------------|------------|------------|------------|-----|
|                           | Amberdeep Singh                 |            |            |            |     |
| 2019                      | Placement drive by Reliance Jio | 06/02/2019 | 06/02/2019 | 06/02/2019 | 30  |
| 2019                      | Science fest - Scifiesta        | 28/02/2019 | 28/02/2019 | 28/02/2019 | 225 |
| <a href="#">View File</a> |                                 |            |            |            |     |

## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

| Title of the programme                    | Period from | Period To | Number of Participants |      |
|---|-------------|-----------|------------------------|------|
|   |             |           | Female                 | Male |
| <b>No Data Entered/Not Applicable !!!</b> |             |           |                        |      |

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

|   |
|---|
| Percentage of power requirement of the University met by the renewable energy sources   |
| Solar Power Plates were installed on top of the Girls Hostel and are in operation since May, 2019. 21.96 percent of power requirement was met from it as of the months May-June of the session 2018-2019. |

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities         | Yes/No | Number of beneficiaries |
|-------------------------|--------|-------------------------|
| Physical facilities     | Yes    | 1                       |
| Ramp/Rails              | Yes    | 1                       |
| Rest Rooms              | Yes    | 1                       |
| Scribes for examination | Yes    | 2                       |

7.1.4 – Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadvantages | Number of initiatives taken to engage with and contribute to local community | Date       | Duration | Name of initiative  | Issues addressed                                       | Number of participating students and staff |
|------|--|--|------------|----------|---------------------|--|--|
| 2018 | 1  | 1  | 05/07/2018 | 1        | B.Ed. Entrance Exam | Examination Center for State Level B.Ed. Entrance Exam | 525  |
| 2018 | 1  | 1  | 15/07/2018 | 1        | One day camp at     | a) Cleanliness   | 43   |

|      |   |   |            |   |  |  |    |
|------|---|---|------------|---|--|--|----|
|      |   |   |            |   | Village Bhagsar, Govt. Middle School (NSS) | of School<br>b) Interaction with village teenagers.<br>c) Distribution of old clothes to the needy people.<br>d) Awareness with slogans and posters.<br>e) Tree Plantation .               |    |
| 2018 | 1 | 1 | 19/08/2018 | 1 | One Day camp at DAV College, Abohar (NSS)  | a) Cleanliness of DAV Campus premises like hostel, play ground and lawns<br>b) Extension lecture on Buddy Programme of Punjab Govt. c) Donation of Books and old clothes to needy persons. | 73 |
| 2018 | 1 | 1 | 29/09/2018 | 1 | Blood Donation Camp by NSS NCC             | Encourage students staff to donate blood contribute in the noble life saving cause   | 75 |

|      |   |   |            |   |   |  |     |
|------|---|---|------------|---|---|--|-----|
| 2018 | 1 | 1 | 27/10/2018 | 1 | Tree Plantation Drive by NSS  | Tree Plantation  | 28  |
| 2018 | 1 | 1 | 03/11/2018 | 1 | Awareness Lecture on Stubble Burning by Prof. Jitish Sony organized by Deptt. of Youth Services | Spread Awareness regarding Stubble Burning which is one of the major causes of pollution in Northern Region  | 103 |
| 2018 | 1 | 1 | 26/11/2018 | 1 | Constitution Day Oath Taking Ceremony by Deptt. of Youth Services                               | Make students aware of constitutional rights responsibilities  | 52  |
| 2019 | 1 | 1 | 07/01/2019 | 7 | 7-days camp at Village Dhaban Kokerian (NSS)  | a) Cleanliness of village common areas b) Awareness regarding substance abuse social evils c) Awareness regarding women education sanitation to women of village d) Preparation of teaching aids for school children. e) Painting of slogans at common | 63  |

|      |   |   |            |   |  |  |    |
|------|---|---|------------|---|--|--|----|
| 2019 | 1 | 1 | 25/01/2019 | 1 | Voters Day observed and oath taking ceremony (Deptt. of Political Science) | Spread awareness regarding Right to Vote Being a Responsible Voter                 | 84 |
| 2019 | 1 | 1 | 13/03/2019 | 1 | Blood Donation Camp (NSS Department of Youth Services)                     | Encourage students staff to donate blood contribute in the noble life saving cause | 38 |

[View File](#)

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

| Title                         | Date of publication | Follow up(max 100 words)   |
|-------------------------------|---------------------|--|
| College Prospectus (Students) | 07/06/2018          | The code of conduct, guidelines for the students their responsibilities are published in college prospectus. They shall abide by the rules and regulation of the college and should act in a way that highlights the discipline and esteem of the college. Ragging is strictly prohibited in the campus. Students shall avoid indulging in these types of activities. The teachers also regularly make the students aware of their rights as well as responsibilities and encourage them to participate in various academic as well as extra-curricular activities in a constructive manner. |
| CODE OF PROFESSIONAL ETHICS   | 18/07/2018          | The Code of Conduct of Professional Ethics of Teachers contained in • UGC Regulations on   |

Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education 2018 (as published in the Gazette of India Extraordinary) Part III Section 4, No. 271 dated July 18, 2018) • Rules Regulations formulated by DPI (Colleges), Punjab have been adopted by the college.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity                                  | Duration From | Duration To | Number of participants |
|---|---------------|-------------|------------------------|
| <b>No Data Entered/Not Applicable !!!</b> |               |             |                        |
| <a href="#">View File</a>                 |               |             |                        |

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

• Tree Plantation Drive was organized by NSS at DAV College, Abohar (27 October, 2018) • CFLs and LEDs have been replaced from time to time with low watt units. • Eco-friendly generators (Gen-Set) have been installed to reduce air pollution and noise pollution. • Solar photo-voltaic cells with grid system with PSPCL commissioned for 20 KW has been installed in the campus on the roof of Girls' Hostel • Labeling of trees in the campus with their botanical names • Environmental Science taught to the students to create environmental consciousness among them • Implementation of "Swacch Bharat Abhiyaan" • Use of stainless steel and glass utensils in the college canteen • Bird baths installed on trees

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

**BEST PRACTICE- I** Title of the practice: Training Placement Goals: • To enable the students to possess a sound technical knowledge in their area of study • To accentuate the programming skills of students • To train the students for aptitude tests • To prepare the students for different levels of selection process such as group discussions and one-to- one interviews • To help boost the students' confidence level through soft skills training • To make them understand the importance of projecting a smart appearance • To groom the students to the corporate level • To ensure that all eligible students are employed by the end of the final year of study. The Context: India, including our state of Punjab has witnessed a massive inclination towards Technical/Engineering Education in the past years and the trend has not changed yet. One of the key forces behind this trend is the employment opportunities that IT and other corporate sectors have been able to offer to fresh graduates with attractive pay packages. With the ever increasing number of Government and private Engineering colleges and deemed to be universities offering professional education, if an institution has to find a place of repute, it has to be distinct and it needs to be elite in terms of academics and in terms of training it offers to warrant the students graduate successfully with a job offer in hand. If it is not done, the very survival of the institution is put

under a question mark. In this context, it has become imperative for a reputed institution like ours to ensure to the level best, that its primary stake holders are satiated with respect to their expectations. Our college keeps this aspect in consideration and thus has a pointed focus on training the students for campus placements. In our college, a placement cell has been established with an experienced Placement Officer in charge. Since then the placement process of the college has taken a leap towards successful placement of students. The Practice: The campus recruitment comes under the purview of the placement officer. The placement officer is assisted by a team of Placement coordinators drawn from each department. This team plans and coordinates the activities related to placement training. At the end of the third year, students are given the choice to opt for campus placement, the other choices being progression to higher studies/aiming to be an entrepreneur. This choice stream lines the student towards his/her future. The college arranges for Intensive placement training to those who have opted for campus recruitment. A systematic and scientific approach has been developed for effective training of the students towards campus recruitment. To augment the training given by the faculty of the college, sometimes resource persons of repute are brought in to enhance the skills of the students. • Experts are provided to render soft skill training to the students • Special sessions for General aptitude training are handled by the faculty. • The college emphasizes on the dress code of students as part of grooming the students. The students should strictly adhere to the dress code on the day of campus placement. Boys - formals with shirts neatly tucked in with formal belts, formal black shoes with black socks. They should not support a beard and hair should be neatly cut. Girls- formal shirt with trousers/ formal salwar-kameez / churhidars with neatly plaited hair, black shoes and black socks. The placement cell takes allefforts to place students in core companies and if the companies do not come down to Abohar, students are taken to the places where interviews are scheduled. Evidence of Success: All the efforts of the college bear fruits and the college has registered a noteworthy placement record. 24 and 8 students were placed in on-campus placement events by Wipro Technologies and Reliance Jio respectively. 3, 7, 4 and 9 students were hired at off-campus placement events by TCS, Infosys, Wipro Technologies Pizone Infotech respectively. 1 of our students was selected to serve in Indian Army. Problems Encountered and Resources required:- • Although certain companies are willing to offer week-end internships spreading over two or three months , due to tight academic schedule, financial constraint on the part of the students, unviable commuting distance etc., students are not able to utilize such opportunities • Personnel with expertise in aptitude tests and in developing soft skills can permanently be employed for continuous training of the students. BEST PRACTICE- II Title of the Practice: Maintaining maximum number of university positions in academics. Context: The College is a premiere educational institution of the region and offers many UG and PG degree courses. The students and their parents look up to the institution for high quality education. The college has well-qualified staff who leave no stone unturned to guide the students in their respective subjects. The practice: The College ensures that the students attend their classes regularly. Attendance in the classes is mandatory and the teachers apply the best teaching tools to make the learning process easy. A conducive environment for the teaching-learning process enables the students to stay abreast with their course curriculums. The college also organizes educational seminars/workshops/Guest Lectures with the following objectives: • To upgrade the students' knowledge and skills • To give them wider perspective on their subject areas • To open their minds to new areas of enquiry apart from those covered in their syllabi • To make them aware of the interdisciplinarity of areas of education • To discipline them morally and ethically as a part of their holistic development. The success story: It is a matter of pride for us at D.A.V, Abohar that we bag almost 10 percent of the total university positions semester after semester. In the academic year

2018-19 also, we have got 91 university positions which is a landmark in itself. Problems encountered: no problem encountered yet. BEST PRACTICE-III Title of the Practice: Student Financial Aid System Context: The College has a strategic geographic location touching the vicinities of Rajasthan, Haryana and neighbouring country Pakistan. The students of the surrounding rural areas tend to lack in financial sources and their formative years are wasted despite their calibre. It, therefore, becomes imperative for the institution to take the social responsibility by providing education to the deserving students and ensure their better future. The practice: The College has set up a financial aid system for the students in the form of scholarships for deserving students.

This scholarship is over and above the already established scholarship programme run under government aid. Under this system, the college not only fulfills its social responsibility but also sets an example for the other institutions in the area to come forward and create an empowered youth workforce. The success story: In the year 2018-19, 289 students' education was funded by the institution which amounted to a total of 8,90,688/- rupees. Given that the total strength DAV Abohar is 3500-3600 students per academic year, the number of students supported makes a significant number. It is a matter of pride for the college that many of our students, who would otherwise not get anywhere in life due to lack of education, have gone on to make a place for themselves in diverse fields. Problems encountered: 1. College has limited financial resources which is one of the major hindrances in providing financial aid to more students. 2. Most of the students studying in our college belong to rural area where agriculture is the prime source of income. Here in our region, we have only two major crops in an annum i.e. one Rabi and one kharif. Therefore, their families encounter a big challenge as to their financial requirements for the whole year. 3. College also follows a policy of giving full financial support or complete fee concession to selected number of deserving students and the students belonging to weaker sections of the society, which again poses a major constraint on the college for covering more and more students under this scheme.

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

<https://www.davcollegeabohar.com/images/NEWS/Best%20practices.pdf>

### 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

Through proper planning and strategies, the institution focuses at delivering to its best ability, the vision of the college. The nation in general and the state in particular, is marred with the problem of unemployment among educated youth. Therefore, the need for "Skill-based system of education" is becoming more and more vocal in present times. A couple of important initiatives taken at the institution towards skill-based education were the establishment of the Community College offering advanced diploma course in 'Organic Farming' and 'Conservation of Solar Energy' under NSQF (National Skill Qualification Framework) scheme of UGC with the flexibility of exit options. The college is one of the few institutions in the State offering such employment-oriented skill development programmes. The introduction of these two courses by the college was a much needed initiative to equip the students for their future as most of the students belong to rural background and their families are indulged in agriculture. With a distinctive vision to impact the society, the courses provide the required skills for immediate employment. This is a big step towards diminution of the problem of educated unemployed youths in the state particularly in this area. By allowing the students to pursue their dreams with a sense of direction, the courses help those with a view to build their careers

in the selected areas. The Community College provides an intensive two-year Advance Diploma Course in 'Organic Farming' and 'Conservation of Solar Energy'.

MOUs have been signed with some of the industries in the nearby area where students avail hands-on training during their internship for a period of one month. The Community College also assists the successful students in getting lucrative placements across the country. The college aims at creating a hatching ground for the students to develop their hobbies and achieve success in life. The institution, besides having carved a niche in academics and taken education to the far off areas of Malwa region, considers its prime moral responsibility to impart ethical values and help the youth imbibe the traditional tenets. "Practice is better than precept", following this dictum, the institution conducts many activities like organizing Havan Yajnas at regular intervals, conducting Dharam Shiksha exam and has constituted Arya Yuvak Samaj. This committee performs various activities like Sanskrit Day Celebration, Vedic Gyan Pariksha by Vaidik Shiksha Parishad Fazilka, Naitik Shiksha Pratiyogita, Birth anniversary of Swami Vivekananda etc.

Provide the weblink of the institution

[https://www.davcollegeabohar.com/images/NEWS/Efforts\\_towards\\_area\\_of\\_vision\\_priority\\_&\\_thrust.pdf](https://www.davcollegeabohar.com/images/NEWS/Efforts_towards_area_of_vision_priority_&_thrust.pdf)

### **8.Future Plans of Actions for Next Academic Year**

- Keeping pace with the increasing demand, the college plans to restart M.Sc. Zoology. This intake would be from next academic session.
- College aims to uplift its number of university merit positions by laying more stress on quality teaching through extra classes, tutorials, regular class tests, seminars etc.
- Organization of Faculty Development Programmes, National Conferences/Seminars, Workshops and Extension lectures in different streams to enrich the teaching skills of the faculty and enhance the knowledge domain of the student community.
- The institution plans to focus more on research and Development in the next Academic year by increasing the quality publications of faculty and also motivating students' community to write research papers.
- To take initiatives to enlighten the faculty on the availability of research grants of different funding agencies.
- More students should be encouraged and assisted for the preparation and qualification of National Eligibility Tests conducted by various agencies like UGC, CSIR, ICAR etc.
- To have more industry academic interface so that there is more corporate participation in academics.
- To further enhance the number of placement drives.
- More outreach programmes through extension activities undertaken by NSS, NCC, Arya Yuvak Samaj and Youth Welfare Department.
- To enhance e-based system for different administrative processes like admission, administration, examination, etc.
- To introduce a Vermi-compost facility in the college.
- To produce manure from the household and commercial kitchen waste.
- To enhance the interaction among various stakeholders.
- We also plan to expedite the process of registration for the alumni. Through registration, we would be able to unleash the huge potential of the alumni placements at respectable positions in different organizations globally.