

**ACADEMIC AUDIT**

Name of the College : COLLEGE OF MANAGEMENT AND COMMERCE STUDIES

Audit Team :

1 Prof. S.S. Ramani

2 Prof. J.P. Bhatt

3

4

5

Date of Audit : 04/02/2019

Observations

Remarks / Suggestions

College Timing 10 a.m to 5.p.m

**I Curricular Aspects**

| I | Courses Offered | Strength |    |     |     |   |    | Total |
|---|-----------------|----------|----|-----|-----|---|----|-------|
|   |                 | I        | II | III | IV  | V | VI |       |
| 1 | MBA             | 26       | 26 | 55  | 55  |   |    |       |
| 2 | MHA             | 23       | 23 | 41  | 41  |   |    |       |
| 3 | M.COM           | 06       | 00 | 02  | 02  |   |    |       |
| 4 | BBA             | 47       | 47 | 107 | 107 |   |    |       |
| 5 | B.COM (H)       | 54       | 54 | 92  | 92  |   |    |       |
| 6 | B.COM           | 83       | 83 | 82  | 82  |   |    |       |
| 7 | Ph.D            | 06       | 08 |     |     |   |    |       |

ORDINANCES OF CMCS : MBA, MHA, M.COM, BBA, B.COM(H), B.COM, Ph.D

LIST STUDENTS ATTACHED: OF

The intake of students in most of the subjects is Sati's factory. However in M.Com efforts should be made to attract the students.

|   |  |  |                  |
|---|--|--|------------------|
| 2 | <ul style="list-style-type: none"> <li>• Add-on/Certificate Courses</li> <li>• Value Addition Programme</li> </ul> | <ul style="list-style-type: none"> <li>➤ ONLINE COURSES ARE CONDUCTED BY STUDENTS IN MARCH APRIL 2018</li> <li>➤ SEMINAR ON GST CONDUCTED ON 13 MARCH 2018</li> <li>➤ WORKSHOP MANTHAN CONDUCTED ON 24, 25 NOVEMBER 2018</li> </ul>  | Satisfactory     |
| 3 | Annual Curricular Plan   | <p>ACADEMIC CALENDERS:</p> <p>Aug – Dec 2017</p> <p>Jan- May 2018</p> <p>Aug – Dec 2018</p> <ul style="list-style-type: none"> <li>➤ THE SYLLABUS OF THE ABOVE COURSES ARE AS PER UGC NORMS AND AS PER THE INDUSTRY REQUIREMENT. THE SYLLABUS HAS BEEN DESIGNED KEEPING IN MIND THE NATIONAL STANDARDS.</li> <li>➤ BOS: 05 BOS WERE CONDUCTED FROM AUGUST 2017 TO 30<sup>TH</sup> OCTOBER 2018 &amp; THE EXPERTS WERE CALLED FROM IIT ROORKEE, GURUKUL KANGARI UNIVERSITY &amp; FOR</li> </ul> | All Satisfactory |

|   |                      |  |              |
|---|----------------------|--|--------------|
| 4 | Attendance           | REGISTERS ARE MAINTAINED BY CLASS WISE FOR FAUCLTY.  | Satisfactory |
| 5 | Coverage of Syllabus | A FORMAT HAS BEEN FILLED BY EVERY FAUCLTY WHICH SHOWS THE PROGRESS OF COURSE COMPLETION BY THEM IN THE SEMESTER. | Satisfactory |
|   |                      |  |              |
|   |                      |  |              |

## II Teaching & Learning

|   |  |  |   |
|---|--|--|---|
| 1 | <ul style="list-style-type: none"> <li>No. of Teaching Staff including Contract/Guest</li> <li>Teaching Diary and Teaching Notes:-<br/>No. of Teacher submitted:<br/>No. Teachers Not Submitted with details:</li> </ul> | <p>THE COLLEGE HAS 19 REGULAR FACULTIES &amp; 01 GUEST FACULTY.</p> <p>TEACHING DIARY ARE MAINTAINED BY EVERY FAUCLTY SEMESTER WISE.</p>   | <p>As per norms more number of faculty is required</p> <p>It is a good practice</p> |
| 2 | Conduct of Classes   | THE CLASSES ARE CONDUCTED FROM 10 TO 05 AS PER THE TIME TABLE GIVEN BY THE PRINCIPAL.  | Satisfactory  |
| 3 | Use of supplementary teaching tools and application  | <ul style="list-style-type: none"> <li>class rooms which are equipped with LCD.</li> <li>White Board</li> <li>One Smart Class Room.</li> <li>Case Studies are also used as a teaching tool.</li> </ul> | Satisfactory  |

|   |                            |  |                          |
|---|----------------------------|--|--------------------------|
| 4 | Student Centric Activities | <ul style="list-style-type: none"> <li>Unayan Council is a student council of CMCS.</li> </ul> | Needs to be Strengthened |
|---|----------------------------|--|--------------------------|

|                                     |   |   |   |
|-------------------------------------|---|---|---|
|                                     |   | activities at the CMCS. MARKS BRAN CLUB, QUANT CLUB.  |   |
| 5                                   | Student Seminars                        | SEMINARS ARE CONDUCTED REGULARLY LIKE POSTER COMPETITION, SEMINAR ON GST & WORKSHOP ON MANTHAN.                         | Satisfactory  |
| 6                                   | Remedial Coaching                       | WEEK STUDENTS ARE GIVEN REMEDIAL COACHING BEFORE THE CONDUCT OF SEMESTER EXAMINATION.                                   | Good practice in the interest of students.            |
| 7                                   | Student Assignment                      | THE FACULTY REGULARLY GIVES ASSIGNMENT TO STUDENTS TO UPDATE THEIR KNOWLEDGE & SKILLS.                                  | Nice efforts for quality improvement.                 |
| 8                                   | Student Feedback (Analysis done or not) | THE COLLEGE HAS CONDUCTED FEEDBACK OF THE STUDENTS ABOUT THE FACULTY & THE ANALYSIS HAS BEEN DONE & KEPT AT THE OFFICE. | Frutzu system to evaluate the efficiency of a teacher |
|                                     |   |   |   |
| 9                                   | Peer Tutoring                           | BRIGHT STUDENTS OF THE CLASS TEACH SOME TOPICS FROM THE SYLLABUS TO A GROUP OF WEEK STUDENTS                            | Satisfactory  |
| 10                                  | Peer Review                             | THE SENIOR FACULTY MEMBERS VISIT THE CLASSES OF FACULTIES TO KNOW THEIR TEACHING METHODOLOGY ONCE IN EVERY SIX MONTHS.  | Needs to be modified & strengthened                   |
| <b>III Evaluation &amp; Results</b> |   |   |   |
| 1                                   | Conduct of Internal Examination         | INTERNAL EXAMINATIONS ARE CONDUCTED TWICE IN EVERY SEMESTER AND INTERNAL MARKS ARE                                      | Satisfactory  |

|   |  | ALLOTTED BY THE FACULTY.  |
|---|--|---|
| 2 | Maintenance of Marks Register            | THE COLLEGE MAINTAINS A PROPER RECORD OF THE INTERNAL MARKS OBTAINED BY THE STUDENTS & THEY ARE FINALLY SUBMITTED AT THE UNIVERSITY EXAM CELL |
| 3 | Result of University Examinations - 2018 | AT THE END OF EVERY SEMESTER THE RESULTS OF THE COLLEGE ARE DECLARED AND DISPLAYED ON THE COLLEGE NOTICE BOARD.                               |
|   |  | <i>Satisfactory</i>   |
|   |  | <i>Nice way to display the exam results of students</i>   |

#### IV Learning Resources

|   |   |
|---|---|
| 1 | LIBRARY: THE COLLEGE HAS ONE CENTRAL LIBRARY WHICH HAS TEXT BOOKS, REFERENCE BOOKS & 23 JOURNALS FOR THE CMCS.    |
| 2 | LABORATORIES: NA  |
| 3 | ONLINE RESOURCES/ICT: THE COLLEGE CONDUCT CLASSES FOR NPTEL REGULARLY FOR THE KNOWLEDGE UPDATION OF THE STUDENTS. |
| 4 | E-CLASS ROOMS: THE COLLEGE HAS ONE SMART CLASS ROOM WITH SMART BOARD FOR PROVIDING LIVE LECTURES TO THE STUDENTS. |
| 5 | COMPUTER & INTERNET : THE COLLEGE HAS ONE CENTRALISED COMPUTER LAB WITH INTERNET CONNECTIVITY                     |

*A library may be established in the Departments for PG & Research*

*A Computer lab may be created in this college in the benefits of students.  
Satisfactory*

*As per need of how such room facility is available in MBA Dept of the college*

*The existing computer lab needs to be upgraded.*

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|---|--|---|
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Satisfactory*

*As per need of hour such room facility is available in MBA Dept of the college*

*The existing computer lab needs to be upgraded.*

|  |   |   |
|--|---|---|
| 6  | LANGUAGE LAB : THE COLLEGE HAS ONE LANGUAGE LAB (CENTRAL FOR THE STUDENTS TO IMPROVE THEIR PRESENTATION & INTERVIEW SKILLS AND FOR PERSONALITY DEVELOPMENT) | <i>satisfactory</i><br><br><i>Extension activities may be undertaken in near future.</i><br><br><i>satisfactory</i> |
| 7  | EXTENSION & OUTREACH PROGRAMMES : NA  |   |
| <b>V Sports &amp; Co curricular activities</b> : THE COLLEGE HAS ONE GYM, CRICKET GROUND BADMINTON COURT & BASKET BALL COURT (CENTRALLY) FOR THE STUDENTS. |   |   |

**VI Basic Facilities**

|   |                           |   |                     |
|---|---------------------------|---|---------------------|
| 1 | Sanitation                | THE COLLEGE HAS SEPARATE TOILETS FOR BOYS & GIRLS & FOR STAFF SEPARATELY          | <i>satisfactory</i> |
| 2 | Drinking Water Facilities | THE COLLEGE HAS TWO RO FACILITY FOR SAFE DRINKING WATER FOR THE STUDENTS & STAFF. | <i>satisfactory</i> |

**VII IQAC Records**

(Action Plan/Minutes of Meeting/Proof of submission of AQAR to NAAC/Activity Register etc. as applicable)

THE COLLEGE MAINTAINS A SEPARATE CELL FOR MAINTAINING IQAC RECORDS

*Agreed.*

Signature of the Academic Auditors :

- 1.
- 2.
- 3.
- 4.
- 5.



VIII Curriculum design and enrichment

|   |  | Observations  | Remarks/suggestions |
|---|--|---|---------------------|
| 1 | Steps in designing the curriculum        | <ul style="list-style-type: none"><li>➤ The CMCS conducts BOS after every 3 years to update the existing course structure as per the new trends in the field of education.</li><li>➤ One external expert, principal, associate professor and an assistant professor are invited from academics and industry to update the course structure.</li></ul> | OK satisfactory     |
| 2 | Frequency of revision                    | 3 years   | Satisfactory        |
| 3 | Methods adopted to enrich the curriculum | Feedback is obtained from the industry experts, academicians, faculty, students, alumni, parents to suggest revision in the course structure from time to time.   | Good efforts        |

## IX Faculty Profile

|   |                                   |  |  |
|---|-----------------------------------|--|--|
| 1 | No. of teachers and Qualification | <ul style="list-style-type: none"><li>➤ The CMCS has 19 regular and 1 guest faculties.</li><li>➤ The qualification of the teaching faculty is as per the UGC norms.</li></ul>  | out of 19, TWO teachers are not qualified.   |
| 2 | Projects undertaken               | N.A  | to promote the research activities, Teachers of this college are suggested to undertake the research programmes. |
| 3 | Publications                      | <ul style="list-style-type: none"><li>➤ The faculty of CMCS regularly publishes research papers in National, International Conferences and Seminars. Papers are also published in Index Journals.</li><li>➤ The total number of publications is 117 till date.</li></ul> | Satisfactory   |

|   |  |  |                                 |
|---|--|--|---------------------------------|
| 4 | FDP's/QIP/Orientation/Refresher program attended | <p>➤ The faculties of the CMCS regularly keep on attending the FDP's and Orientation programmes.</p> <p>➤ The total number of such programmers attended by the faculty is / till date.</p> | <p>• satisfactory</p> <p>??</p> |
| 5 | Learning methodology applied                     | Lecturers, Case Study, Market Surveys, Assignments and Role Plays are regularly conducted for the students.  | Good exercise -                 |

*Recd*

Signature of the Academic Auditors:-

1. ( *[Signature]* )
  2. ( *[Signature]* )
- (J.P. Bhatt)

**ACADEMIC AUDIT**

Name of the College: **SGRR College of Pharmaceutical Sciences**

Audit Team:

1

2

Date of Audit: 5<sup>th</sup> February 2019

|  |                                   |          |    |     |    |   |    |       | Observations   | Remarks / Suggestions |
|--|-----------------------------------|----------|----|-----|----|---|----|-------|--|-----------------------|
| <b>College Timings</b><br><b>10.00AM to 5.00PM</b> |                                   |          |    |     |    |   |    |       |  |                       |
| <b>I Curricular Aspects</b>                        |                                   |          |    |     |    |   |    |       |  |                       |
| 1  | Courses Offered                   | Strength |    |     |    |   |    | Total | Student intake is<br>Satisfactory in<br>some of the courses<br>but discouraging<br>in Pharm D(PB),<br>M. Pharm & M. Pharm(PQA), M.Sc. Pharm<br>Chemistry.<br>There is a need to increase<br>the no. of students in<br>these courses by making<br>an effective advertisement<br>in National Daily papers. |                       |
|  |                                   | I        | II | III | IV | V | VI |       |  |                       |
| 1  | B.Pharm                           | 57       | 51 |     |    |   |    | 108   |  |                       |
| 2  | Pharm D                           | 29       | 30 |     |    |   |    | 59    |  |                       |
| 3  | Pharm D (PB)                      | 04       | 08 |     |    |   |    | 12    |  |                       |
| 4  | M.Pharm<br>(Pharmacy<br>Practice) | 08       | 09 |     |    |   |    | 17    |  |                       |
| 5  | M.Pharm<br>(Pharmaceutics)        | 11       | 06 |     |    |   |    | 17    |  |                       |
| 6  | M.Pharm<br>(Pharmacology)         | 00       | 06 |     |    |   |    | 06    |  |                       |
| 7  | M.Pharm (PQA)                     | 04       | 11 |     |    |   |    | 15    |  |                       |

*SPS*

|    |   |    |    |  |  |  |  |    |    |  |  |
|----|---|----|----|--|--|--|--|----|----|--|--|
| 8  | M.Pharm<br>(Pharmacognosy)  | 03 | -  |  |  |  |  | 03 |    |  |  |
| 9  | M.Sc (Pharm<br>Chemistry)   | 01 | 03 |  |  |  |  | 04 |    |  |  |
| 10 | D.Pharm   | 58 |    |  |  |  |  | 58 |    |  |  |
| 11 |   |    |    |  |  |  |  |    |    |  |  |
| 12 |   |    |    |  |  |  |  |    |    |  |  |
| 13 |   |    |    |  |  |  |  |    |    |  |  |
| 14 |   |    |    |  |  |  |  |    |    |  |  |
| 15 |   |    |    |  |  |  |  |    |    |  |  |
| 16 |   |    |    |  |  |  |  |    |    |  |  |
| 17 |   |    |    |  |  |  |  |    |    |  |  |
| 18 |   |    |    |  |  |  |  |    |    |  |  |
| 19 |   |    |    |  |  |  |  |    |    |  |  |
| 20 |   |    |    |  |  |  |  |    |    |  |  |
| 2  | <ul style="list-style-type: none"> <li>• Add-on / Certificate Courses</li> <li>• Value Addition Programmes</li> </ul> |    |    |  |  |  |  | NA | NA |  |  |

8/5

|                                   |  |   |   |
|-----------------------------------|--|---|---|
| 3                                 | Annual Curricular Plan   | <ul style="list-style-type: none"> <li>All the Academic &amp; Non academic Activities as per schedule of the university and college Academic Calendar (<b>Appendix-1</b>)</li> </ul>  | Satisfactory  |
| 4                                 | Attendance   | <ul style="list-style-type: none"> <li>Attendance of Students subject wise as per time table on daily basis (Attendance Register)</li> <li>Analysis and Scrutiny of the short attendance quarterly.</li> <li>Proper information regarding the short attendance of students, disseminate to parents and concern persons (<b>Encloser-1</b>)</li> </ul> | Satisfactory  |
| 5                                 | Coverage of Syllabus   | <ul style="list-style-type: none"> <li>Whole syllabus is covered as per the lesson plan in due course of time (Annual/Semester).</li> <li>Overall progress of the syllabus is submitted in prescribed format to the head/principal, before end of semester (<b>Encloser-2</b>)</li> </ul>   | Satisfactory  |
| <b>II Teaching &amp; Learning</b> |  |   |   |
| 1                                 | <ul style="list-style-type: none"> <li>No. of Teaching Staff including Contract / Guest</li> <li><u>Teaching Diary and Teaching Notes:-</u><br/>No. of Teachers submitted:<br/>No. Teachers Not submitted with details:</li> </ul> | <ul style="list-style-type: none"> <li>25 Regular Teaching Staff</li> <li>01 Guest Faculty</li> </ul> <b>(Appendix-2)</b><br><br>All<br>Nil   | All Faculty is<br>Qualified<br>(as per the norms<br>of PCI) |
| 2                                 | Conduct of Classes   | <ul style="list-style-type: none"> <li>Total no of class conducted as per the concern statutory body.(As per PCI, New Delhi Approx 45 classes conducted for UG Courses &amp; Approx 60 classes for PG courses )</li> </ul>  | Quite Satisfactory  |
| 3                                 | Use of supplementary teaching tools and application  | <ul style="list-style-type: none"> <li>Apart from regular chalk board teaching, various supplementary teaching tools are used like e-learning resource through webinars, NEPTEL etc.</li> <li>Use of chart &amp; models</li> <li>Use of drug information software (Micromedix).</li> <li>PPT &amp; PDF Lectures</li> </ul>                            | Nice practices<br>are applied for<br>classroom teaching.    |

*Handwritten signature/initials*

|                                   |  |   |  |
|-----------------------------------|--|---|--|
| 3                                 | Annual Curricular Plan   | <ul style="list-style-type: none"> <li>All the Academic &amp; Non academic Activities as per schedule of the university and college Academic Calendar (<b>Appendix-1</b>)</li> </ul>  | Satisfactory                                       |
| 4                                 | Attendance   | <ul style="list-style-type: none"> <li>Attendance of Students subject wise as per time table on daily basis (Attendance Register)</li> <li>Analysis and Scrutiny of the short attendance quarterly.</li> <li>Proper information regarding the short attendance of students, disseminate to parents and concern persons (<b>Encloser-1</b>)</li> </ul> | Satisfactory                                       |
| 5                                 | Coverage of Syllabus   | <ul style="list-style-type: none"> <li>Whole syllabus is covered as per the lesson plan in due course of time (Annual/Semester).</li> <li>Overall progress of the syllabus is submitted in prescribed format to the head/principal, before end of semester (<b>Encloser-2</b>)</li> </ul>   | Satisfactory                                       |
| <b>II Teaching &amp; Learning</b> |  |   |  |
| 1                                 | <ul style="list-style-type: none"> <li>No. of Teaching Staff including Contract / Guest</li> <li><u>Teaching Diary and Teaching Notes:-</u><br/>No. of Teachers submitted:<br/>No. Teachers Not submitted with details:</li> </ul> | <ul style="list-style-type: none"> <li>25 Regular Teaching Staff</li> <li>01 Guest Faculty</li> </ul> <b>(Appendix-2)</b><br><br>All<br>Nil   | All Faculty is Qualified (as per the norms of PCI) |
| 2                                 | Conduct of Classes   | <ul style="list-style-type: none"> <li>Total no of class conducted as per the concern statutory body.(As per PCI, New Delhi Approx 45 classes conducted for UG Courses &amp; Approx 60 classes for PG courses )</li> </ul>  | Quite Satisfactory                                 |
| 3                                 | Use of supplementary teaching tools and application  | <ul style="list-style-type: none"> <li>Apart from regular chalk board teaching, various supplementary teaching tools are used like e-learning resource through webinars, NEPTEL etc.</li> <li>Use of chart &amp; models</li> <li>Use of drug information software (Micromedix).</li> <li>PPT &amp; PDF Lectures</li> </ul>                            | Nice practices are applied for classroom teaching. |

|   |   |   |  |
|---|---|---|--|
| 4 | Student Centric Activities              | <ul style="list-style-type: none"> <li>To built up the overall personality of the students for social responsibility &amp; their own creativity enhancement the various co-curricular &amp; extracurricular activities are conducted on regular basis. (Encloser -3)</li> </ul>                               | Satisfactory   |
| 5 | Student Seminars                        | <ul style="list-style-type: none"> <li>Seminars are conducted for enhancement of the soft skill / communication / Presentation skill on regular basis, (Encloser-4)</li> </ul>  | College has been conducting classroom students seminars & group discussion |
| 6 | Remedial Coaching                       | <ul style="list-style-type: none"> <li>For academically weak students, one week remedial classes are conducted at the end of each semester</li> </ul>   | Appreciable - practice   |
| 7 | Student Assignment                      | <ul style="list-style-type: none"> <li>To enhance the soft skill/writing skill &amp; built up the self confidence various academic assignment are given to the students on regular basis. J Club presentation are also conducted by the students under supervision of senior faculty. (Encloser-5)</li> </ul> | It is good way to bring up the students                                    |
| 8 | Student Feedback (Analysis done or not) | <p>Done</p> <ul style="list-style-type: none"> <li>Every Semester one student feed back conducted by university administrative</li> </ul>   |  |
| 9 | Peer tutoring                           | <p>Yes (Encloser-6)</p>   |  |

B/S



|    |             |                  |              |
|----|-------------|------------------|--------------|
| 10 | Peer Review | Yes (Encloser-7) | Satisfactory |
|----|-------------|------------------|--------------|

### III Evaluation & Results

| 1                   | Conduct of Internal Examination          | • Two Sessional/ internal examinations are conducted in each semester (Encloser-8)   | Satisfactory |                         |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
|---------------------|--|--|--------------|-------------------------|------|------|--------|---------|----|----|----|------|---------------------|----|----|----|------|--------------------|----|----|----|------|---------------|----|----|----|------|--------------|----|----|----|------|-------------------|----|----|----|------|--|
| 2                   | Maintenance of Marks Register            | Yes (Encloser-9)   | Satisfactory |                         |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| 3                   | Result of University Examinations – 2018 | <table border="1"> <thead> <tr> <th>Course</th> <th>Total Appeared Students</th> <th>Pass</th> <th>Fail</th> <th>Pass %</th> </tr> </thead> <tbody> <tr> <td>B.Pharm</td> <td>55</td> <td>27</td> <td>28</td> <td>49.1</td> </tr> <tr> <td>M.Pharm (P'ceutics)</td> <td>06</td> <td>04</td> <td>02</td> <td>66.7</td> </tr> <tr> <td>M.Pharm (P'cology)</td> <td>06</td> <td>05</td> <td>01</td> <td>83.3</td> </tr> <tr> <td>M.Pharm (PQA)</td> <td>11</td> <td>10</td> <td>01</td> <td>90.9</td> </tr> <tr> <td>M.Pharm (PP)</td> <td>09</td> <td>06</td> <td>03</td> <td>66.7</td> </tr> <tr> <td>M.Sc (Pharm Chem)</td> <td>03</td> <td>02</td> <td>01</td> <td>66.7</td> </tr> </tbody> </table> <p>(Appendix -3)</p> | Course       | Total Appeared Students | Pass | Fail | Pass % | B.Pharm | 55 | 27 | 28 | 49.1 | M.Pharm (P'ceutics) | 06 | 04 | 02 | 66.7 | M.Pharm (P'cology) | 06 | 05 | 01 | 83.3 | M.Pharm (PQA) | 11 | 10 | 01 | 90.9 | M.Pharm (PP) | 09 | 06 | 03 | 66.7 | M.Sc (Pharm Chem) | 03 | 02 | 01 | 66.7 |  |
| Course              | Total Appeared Students                  | Pass   | Fail         | Pass %                  |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| B.Pharm             | 55                                       | 27   | 28           | 49.1                    |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| M.Pharm (P'ceutics) | 06                                       | 04   | 02           | 66.7                    |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| M.Pharm (P'cology)  | 06                                       | 05   | 01           | 83.3                    |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| M.Pharm (PQA)       | 11                                       | 10   | 01           | 90.9                    |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| M.Pharm (PP)        | 09                                       | 06   | 03           | 66.7                    |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| M.Sc (Pharm Chem)   | 03                                       | 02   | 01           | 66.7                    |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |

84

|    |             |                  |              |
|----|-------------|------------------|--------------|
| 10 | Peer Review | Yes (Encloser-7) | Satisfactory |
|----|-------------|------------------|--------------|

### III Evaluation & Results

| 1                   | Conduct of Internal Examination          | <ul style="list-style-type: none"> <li>Two Sessional/ internal examinations are conducted in each semester (Encloser-8)</li> </ul>   | Satisfactory |                         |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
|---------------------|--|--|--------------|-------------------------|------|------|--------|---------|----|----|----|------|---------------------|----|----|----|------|--------------------|----|----|----|------|---------------|----|----|----|------|--------------|----|----|----|------|-------------------|----|----|----|------|--|
| 2                   | Maintenance of Marks Register            | Yes (Encloser-9)   | Satisfactory |                         |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| 3                   | Result of University Examinations – 2018 | <table border="1"> <thead> <tr> <th>Course</th> <th>Total Appeared Students</th> <th>Pass</th> <th>Fail</th> <th>Pass %</th> </tr> </thead> <tbody> <tr> <td>B.Pharm</td> <td>55</td> <td>27</td> <td>28</td> <td>49.1</td> </tr> <tr> <td>M.Pharm (P'ceutics)</td> <td>06</td> <td>04</td> <td>02</td> <td>66.7</td> </tr> <tr> <td>M.Pharm (P'cology)</td> <td>06</td> <td>05</td> <td>01</td> <td>83.3</td> </tr> <tr> <td>M.Pharm (PQA)</td> <td>11</td> <td>10</td> <td>01</td> <td>90.9</td> </tr> <tr> <td>M.Pharm (PP)</td> <td>09</td> <td>06</td> <td>03</td> <td>66.7</td> </tr> <tr> <td>M.Sc (Pharm Chem)</td> <td>03</td> <td>02</td> <td>01</td> <td>66.7</td> </tr> </tbody> </table> <p>(Appendix -3)</p> | Course       | Total Appeared Students | Pass | Fail | Pass % | B.Pharm | 55 | 27 | 28 | 49.1 | M.Pharm (P'ceutics) | 06 | 04 | 02 | 66.7 | M.Pharm (P'cology) | 06 | 05 | 01 | 83.3 | M.Pharm (PQA) | 11 | 10 | 01 | 90.9 | M.Pharm (PP) | 09 | 06 | 03 | 66.7 | M.Sc (Pharm Chem) | 03 | 02 | 01 | 66.7 |  |
| Course              | Total Appeared Students                  | Pass   | Fail         | Pass %                  |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| B.Pharm             | 55                                       | 27   | 28           | 49.1                    |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| M.Pharm (P'ceutics) | 06                                       | 04   | 02           | 66.7                    |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| M.Pharm (P'cology)  | 06                                       | 05   | 01           | 83.3                    |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| M.Pharm (PQA)       | 11                                       | 10   | 01           | 90.9                    |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| M.Pharm (PP)        | 09                                       | 06   | 03           | 66.7                    |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |
| M.Sc (Pharm Chem)   | 03                                       | 02   | 01           | 66.7                    |      |      |        |         |    |    |    |      |                     |    |    |    |      |                    |    |    |    |      |               |    |    |    |      |              |    |    |    |      |                   |    |    |    |      |  |

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| 1  | Analysis of University Results |         |         | Yes (Appendix-4)                                     |
|----|--------------------------------|---------|---------|--|
|    |                                | 2016-17 | 2017-18 |  |
| 1  |                                |         |         | A valid syllabus<br>of analysis has<br>been adopted. |
| 2  |                                |         |         |  |
| 3  |                                |         |         |  |
| 4  |                                |         |         |  |
| 5  |                                |         |         |  |
| 6  |                                |         |         |  |
| 7  |                                |         |         |  |
| 8  |                                |         |         |  |
| 9  |                                |         |         |  |
| 10 |                                |         |         |  |
| 11 |                                |         |         |  |
| 12 |                                |         |         |  |
| 13 |                                |         |         |  |
| 14 |                                |         |         |  |
| 15 |                                |         |         |  |
| 16 |                                |         |         |  |
| 17 |                                |         |         |  |
| 18 |                                |         |         |  |
| 19 |                                |         |         |  |
| 20 |                                |         |         |  |
|    |                                |         |         |  |
|    |                                |         |         |  |
|    |                                |         |         |  |

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| IV Learning Resources |                                 |  |   |
|-----------------------|---------------------------------|--|---|
| 1                     | Library                         | <ul style="list-style-type: none"> <li>One central and one college reference library with reading room is available.</li> <li>Total No of Books-8392,</li> <li>Total no of Reference Books-1481</li> <li>Total No of Titles- 1144 (Encloser-10)</li> <li>Total no of Journals- 20</li> <li>Total No of Magazine-28</li> <li>Total no of News Paper- 12</li> </ul>                            | A library in the college has been created having reference books for A.G Students |
| 2                     | Laboratories                    | <ul style="list-style-type: none"> <li>Total no of Laboratories-17 (Appendix-5)</li> </ul>   | All Laboratories are well equipped & maintained                                   |
| 3                     | Online Resources / ICT          | <p>Yes</p> <ul style="list-style-type: none"> <li>Membership of e-learning platform like INFLIBNET &amp; DELNET for the access of 6000 e-journals and 31,35000 e-books.</li> </ul>   | Appreciable   |
| 4                     | E-Class Rooms                   | <ul style="list-style-type: none"> <li>College having audio- visual class room with internet connectivity. Faculty deliver the lectures and give the exposure to the students on the e-learning resources available online through WEBINAR &amp; NPTEL.</li> </ul>   | Appreciable<br>well maintained.   |
| 5                     | Computer & Internet             | <p>Yes</p> <ul style="list-style-type: none"> <li>One central internet and one college computer lab with internet facilities are available.</li> <li>Total no of computer in college computer lab-44</li> <li>Total no of computer in central lab-61</li> </ul>  | College has one computer lab & internet but this needs to be modified.            |
| 6                     | Language Lab                    | Yes (shared)   | -   |
| 7                     | Extension & Outreach Programmes | <p>Students &amp; faculty/ staff are actively involve for the various extension and outreach programs like :</p> <ul style="list-style-type: none"> <li>Blood donation camp with collaboration to Red Ribbon Club.</li> <li>Awareness camp /nukkad natak for the sensitization to the society regarding safe/ control use of drug , side effects of drugs and role of pharmacist.</li> </ul> | Excellent approach by the faculty & students.                                     |

|   |                           |   |                        |
|---|---------------------------|---|------------------------|
|   |                           | <ul style="list-style-type: none"> <li>• Medical camp organized by the students of college of Pharmaceutical Science in association with SGRR Education Mission &amp; Shri Mahant Indresh Hospital at Shanshahi Inter College, Rajpur dated on 13 Dec 2018.</li> <li>• Participation of 100 students of College of Pharmaceutical Sciences in ECO TASK FORCE (Under the aegis of USERC Uttarakhand ) to sensitize the Uttarakhand people for cleanliness of river rishpana and plantation program.</li> </ul>                                     |                        |
| <b>V Sports &amp; Co curricular activities</b>  |                           | <ul style="list-style-type: none"> <li>• Various sports events and co-curricular activities are conducted on regular basis.</li> <li>• In Every Academic session two events (Foundation day of the university in the 1<sup>st</sup> week of April and pharmacy week celebration in the 3<sup>rd</sup> week of November) are organized, and in these events various sports and co-curricular activities like cricket, quiz, poster painting, rangoli, football, basketball, throwball etc. are performed by students and faculty/staff.</li> </ul> | <i>Satis factory</i>   |
| <b>VI Basic Facilities</b>  |                           |   |                        |
| 1   | Sanitation                | <p style="text-align: center;">Yes</p> <ul style="list-style-type: none"> <li>• Separate toilets for girls and boy students in adequate numbers.</li> <li>• Separate toilets for ladies and gents staff in adequate numbers.</li> </ul>   | <i>Satisfactory</i>    |
| 2   | Drinking Water Facilities | <p style="text-align: center;">Yes</p> <ul style="list-style-type: none"> <li>• Water cooler are available with water purifier (RO) on each floor.</li> </ul>   | <i>well maintained</i> |
| <b>VII IQAC Records</b><br>(Action Plan/ Minutes of Meeting/ Proof of submission of AQAR to NAAC/ Activity Register etc. as applicable) |                           | <p style="text-align: center;">Yes</p> <ul style="list-style-type: none"> <li>• All the documents under the IQAC Cell i.e. Action plan, minutes of meeting, and data related to the NAAC are well kept under IQAC Director Dr Alka N Chaudhary.</li> </ul>  | <i>Satisfactory</i>    |

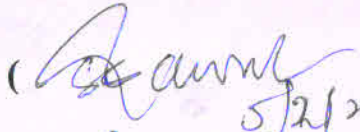

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| VIII Curriculum design and enrichment |  |  |   |
|---------------------------------------|--|--|---|
|                                       |  | Observations   | Remarks/suggestions   |
| 1                                     | Steps in designing the curriculum        | <ul style="list-style-type: none"> <li>Curriculum is designed by Pharmacy Council of India, New Delhi (Statutory Body). Same syllabus and examination pattern etc have to be implemented.</li> </ul>   | syllabi may be restructured/updated atleast once in 03 yrs. |
| 2                                     | Frequency of revision                    | <ul style="list-style-type: none"> <li>In accordance to the notification of Pharmacy Council of India, New Delhi (Statutory Body) time to time upgradation of the curriculum.</li> </ul>   | Satisfactory well designed curricula.                       |
| 3                                     | Methods adopted to enrich the curriculum | <ul style="list-style-type: none"> <li>Structure feedback from students, teachers, alumni &amp; Parents through Google forms.</li> <li>Assessment of syllabus completion.</li> <li>Preparation of teaching lesson plan.</li> <li>Conduct of seminars on research methodology.</li> </ul> | Excellent   |
| IX Faculty Profile                    |  |  |   |
| 1                                     | No. of teachers and Qualification        | Total no of Teachers: 25<br><b>Appendix-2</b>  | Faculty Qualifications as the norms of PCI                  |
| 2                                     | Projects undertaken                      | Faculty of the college may be suggested to formulate the research proposals & submit the same to various scientific Agencies   |   |
| 3                                     | Publications                             | <ul style="list-style-type: none"> <li>Total no of Publications in peer reviewed Journals : 551</li> <li>Total no of Publications in last 3</li> </ul>   | Excellent   |

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|   |  |  |               |
|---|--|--|---------------|
|   |  | years in peer reviewed journals :230<br><br>(Appendix-6)   |               |
| 4 | FDP's/QIP/Orientation/Refresher program attended | <ul style="list-style-type: none"> <li>Total no of FDP's Attended: 06</li> <li>Total no of QIP Attended: 02</li> </ul> (Encloser-11)   | Satisfactory  |
| 5 | Learning methodology applied                     | <ul style="list-style-type: none"> <li>Facilitate the faculty member to attend the conferences/seminars/ FDP's.</li> <li>Faculties are provided computer facilities with internet connection to access to e-learning modules.</li> </ul> | Appreciable - |

**Signature of the Academic Auditors:- 1.**

2. (  )  
5/2/2019  
( S.S. Rawat )  
(  )  
( J.P. Bhatt )

  
( Dr. Ganesh Kumar )

**ACADEMIC AUDIT**

Name of the College : SGRR College of CA & IT

Audit Team :

1 Prof. S.S Rawat

2 Prof. J.P Bhatt

Date of Audit : 04-02-2019 (Monday)

**College Timing**

...10:00..... to .....17:00.....

**Observations**

**Remarks  
/Suggestions**

**I Curricular Aspects**

**1 Courses Offered**

**Strength (File 43)**

|   |            | I  | II | III | IV | V | VI | Total |
|---|------------|----|----|-----|----|---|----|-------|
| 1 | PhD (CSE)  | 02 |    |     |    |   |    | 02    |
| 2 | MCA        | 05 | 21 | 24  |    |   |    | 50    |
| 3 | BCA        | 35 | 77 | 54  |    |   |    | 166   |
| 4 | BSc (IT)   | 27 | 62 | 55  |    |   |    | 144   |
| 5 | BSc (H) CS | 05 |    |     |    |   |    | 05    |

Student List  
Enrollment no. wise,  
Category wise, Address  
wise,  
& Email ID wise

The intake of  
Students is  
Satisfactory  
except MCA &  
B.Sc.(H)CS.  
Extra efforts be  
made to increase  
the no. of Students  
(advertisement, etc)



|   |   |   |   |
|---|---|---|---|
| 2 | <ul style="list-style-type: none"> <li>Add-on/Certificate Courses</li> <li>Value Addition Programme (02)</li> </ul> | <p>-----</p> <ul style="list-style-type: none"> <li>Financial Education for Young Investors by Mr. Sunil Madan, Financial Education Resource Person (SEBI Certified) on 16-3-2017</li> <li>Alumni Lecture by Mr. Amit Kumar Mohin (MCA Batch 2003-06) on 25-3-2017</li> </ul> | <p>value addition programme may be strengthened in near future onward</p> |
| 3 | Annual Curricular Plan  | <p>Academic Calendar Semester wise is prepared.</p> <p>Lesson Plan Semester Wise is prepared by individual Faculty &amp; approve by Principal of the College.</p>   | Satisfactory  |
| 4 | Attendance  | <p>Individual Faculty takes Student Attendance and is compiled monthly &amp; Semester wise</p> <p>Defaulters are identified display on the notice board and warning letters are sent to parent for their intimation.</p>  | Good Practice   |
|   |   |   |   |

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|                                   |  |  |   |
|-----------------------------------|--|--|---|
| 5                                 | Coverage of Syllabus   | Status of syllabus completion is taken in every semester by the Principal of College.  |   |
| <b>II Teaching &amp; Learning</b> |  |  |   |
| 1                                 | <ul style="list-style-type: none"> <li>No. of Teaching Staff including Contract/Guest</li> <li>Teaching Diary and Teaching Notes:-<br/>No. of Teacher submitted:<br/>No. Teachers Not Submitted with details:</li> </ul> | Permanent faculty :10<br>Guest Faculty : 01<br><br>Teaching Diary is maintained in every semester by individual faculty.<br><br>Teaching Notes are uploaded on the website <a href="http://sgrrits.org/e_content.html">http://sgrrits.org/e_content.html</a> | <i>As per norms all faculty qualified &amp; efficient workers good practice</i> |
| 2                                 | Conduct of Classes   | Time table Semester wise & Faculty wise is prepared and followed accordingly.  | <i>Satisfactory</i>   |
| 3                                 | Use of supplementary teaching tools and application  | e-learning resource<br>1. NPETL (192.168.100.11)<br>2. <a href="http://sgrrits.org/e_content.html">http://sgrrits.org/e_content.html</a> (e-Content link)  | <i>Appreciable</i>  |

|   |                            |   |   |
|---|----------------------------|---|---|
| 4 | Student Centric Activities | Motivational lectures on "How to do anything you want to do" by Dr Divya Ghai on 8th April 2017<br><br>Awareness Program on Mental Haelath "YouAreNotAlone" is organized on 30 <sup>th</sup> March 2017 by training & Placement cell of the University. | <i>It is a nice practice to motivate the students towards their life activities &amp; <sup>improve</sup> their strength <del>into</del></i> |
|---|----------------------------|---|---|

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|                                     |   |  |   |
|-------------------------------------|---|--|---|
|                                     |   | <p>Workshop on resource building by Mrs Neha Nain TPO, SeRR University, was taken on 22<sup>nd</sup> -23<sup>rd</sup> Feb 2017.</p> <p>Workshop on Opportunity in Govt sector, banking &amp; avenues in higher education by TIME was conducted on 13-02-2017.</p> <p>Industrial Tour are organized on regular basis</p> <p>Event "Codemaster" was conducted to evaluate the coding skills of the students sept 2018.</p> <p>Newsletter "Tech Times" published bi-annual.</p> |   |
| 5                                   | Student Seminars                        | Organized on regular basis in each semester. Expert from Industry & Academics are invited for the same.  | <i>It is good practice to encourage the students to enrich their knowledge.</i>   |
| 6                                   | Remedial Coaching                       | conducted for identified weak students Subject wise  | <i>Satisfactory</i>   |
| 7                                   | Student Assignment                      | Individual Faculty assigns Assignments subject wise & evaluate whose marks are added to internal assessment marks.   | <i>Satisfactory</i>   |
| 8                                   | Student Feedback (Analysis done or not) | Conducted by University and analyzed and available with the University office.   |   |
| 9                                   | Peer Tutoring                           | Senior/same class student take class of junior/ same class to share their knowledge with other students to enhance their communications.   | <i>How fruitful is the practice, may be evaluated by HOD/Faculty of the Dept.</i> |
| 10                                  | Peer Review                             | Teacher among themselves review each other teaching learning process.  | <i>What is the procedure??</i>  |
| <b>III Evaluation &amp; Results</b> |   |  |   |

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|   |                                   |   |               |
|---|-----------------------------------|---|---------------|
| 1 | Conduct of Internal Examination   | Conducted Semester wise<br>Two times in semester<br><br>Answer sheet are also shown to the students for clearing doubts and to eliminate any ambiguity. | Good practice |
| 2 | Maintenance of Marks Register     | Marks given by Faculty are compiled Semester wise & Shown to students.  | OK            |
| 3 | Result of University Examinations | SGRR University Examination controller declare the result after University exam & evaluation CBCS is followed by the University                         | OK            |

| 1 Analysis of University Results |                    |  |   | After deceleration of University End semester examination result is analyzed faculty wise, Subject wise, Class wise | Satisfactory & universal pattern adopted. |
|----------------------------------|--------------------|--|---|---|---|
|                                  |                    |  | 2017-18   |   |   |
| 1                                | MCA I (2017-20)    |  | Students Appeared: 08<br>Students pass: 07<br>Students Fail: 01<br>Pass % : 87.5% |   |   |
| 2                                | MCA II (2017-20)   |  | Students Appeared: 08<br>Students pass: 08<br>Students Fail: 00<br>Pass % : 100%  |   |   |
| 3                                | BCA I (2017-20)    |  | Students Appeared: 82<br>Students pass: 51<br>Students Fail: 31<br>Pass % : 62.2% |   |   |
| 4                                | BCA II (2017-20)   |  | Students Appeared: 79<br>Students pass: 51<br>Students Fail: 28<br>Pass % : 64.5% |   |   |
| 5                                | BSc IT I (2017-20) |  | Students Appeared: 67<br>Students pass: 28  |   |   |

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|   |                     |  |   |  |
|---|---------------------|--|---|--|
|   |                     |  | Students Fail: 29<br>Pass % : 41.8%   |  |
| 6 | BSc IT II (2017-20) |  | Students Appeared: 63<br>Students pass: 38<br>Students Fail: 25<br>Pass % : 63.4% |  |

| IV Learning Resources |  | Total 12 Computer Science & IT based journals as on | <p>There should be a Departmental library in each college for PG &amp; Ph.D Students.</p> <p>Though the existing labs are in good condition yet the no. of computers may be increased in IT Labs. Non functional computers be removed from the labs.</p> <p>Computer lab should be kept free from other disturbances i.e exam work.</p> <ul style="list-style-type: none"> <li>- Satisfactory</li> <li>- Appreciable.</li> </ul> |
|-----------------------|--|---|--|
| 1                     | Library <ul style="list-style-type: none"> <li>• Books: 8425</li> <li>• Journals: 12</li> </ul>  |   |  |
| 2                     | Laboratories <ul style="list-style-type: none"> <li>• Programming LAB : 02<br/>( FULL A/C with latest H/W configuration &amp; S/W )</li> <li>• Internet LAB : 01(Shared)</li> <li>• Digital Electronics LAB : 01</li> <li>• Communication LAB :01<br/>with Clarity English Success Software version 6.5.5.9</li> </ul> |   |  |
| 3                     | Online Resources/ICT <ul style="list-style-type: none"> <li>• Inlibnet</li> <li>• Delnet</li> <li>• NPETL (192.168.100.11)</li> </ul>  |   |  |
| 4                     | E-Class Rooms – 1 (Room 519)<br><br>Total one class room to conduct online & offline Audio & Visual Lectures fully equipped with LCD Projector, Speaker & Mike   |   |  |
| 5                     | Computer & Internet  |   |  |

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|  |  |  |   |
|--|--|--|---|
|  | <p>Total 61 Computers in Programming lab<br/>         Total 30 Computers in Programming lab -2<br/>         Total 60 Computers in Internet lab equipped with WiFi Internet connectivity over leased Line</p> | <p>Satisfactory</p> <p>Students be encouraged to participate regularly in such activities.</p> <p>Satisfactory</p> | <p>Computers &amp; accessories be arranged systematically &amp; properly in the Computer Lab.</p> |
| 6  | <p>Language Lab Computer - 10 (Clarity English Success V6.5.5.9)</p>   |  |   |
| 7  | <p>Extension &amp; Outreach Programmes</p> <p>Student Council conducts Cleanliness Drive, Blood Donation Camp, Charity trips etc.</p>  |  |   |
| <p><b>V Sports &amp; Co curricular activities</b></p> <p>In every year sports activities are conducted for a week before the foundation day celebration.</p> |  |  |   |

|                                   |   |  |  |
|-----------------------------------|---|--|--|
| <p><b>VI Basic Facilities</b></p> |   |  |  |
| 1                                 | <p>Sanitation</p> <p><b>Boys:</b><br/>         5 Male Urinal<br/>         4 Toilet Seats<br/>         1 Wash Basin</p> <p><b>Girls:</b><br/>         Total 4 Toilet Seats<br/>         Total 3 Wash basin</p> |  | <p>Satisfactory</p> <p>Students demand for one more wash room in this college.</p> |

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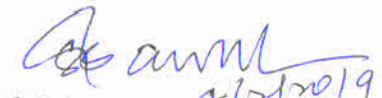
|   |  |  |   |
|---|--|--|---|
| 2   | Drinking Water Facilities :Central<br>Two Drinking water filter with attached R.O. |  | very Satisfactory   |
| <b>VII IQAC Records</b><br>(Action Plan/Minutes of Meeting/Proof of submission of AQAR to NAAC/Activity Register etc. as applicable)<br><br>University has IQAC team to look after the quality. |  |  | <del>Both</del> College maintains the records related to the information shared between IQAC & college. |

| VIII Curriculum Design and Enrichment |  |   |   |
|---------------------------------------|--|---|---|
|                                       |  | Observation   | Remarks/suggestion                                    |
| 1                                     | Steps in designing the curriculum        | Dr. MMS Routhan, Head, Department of Computer Science, HNB Gharwal University was invited as External expert for the valuable inputs on the curriculum. |   |
| 2                                     | Frequency of revision                    | Total 02 Board of studies conducted by the college on 5 <sup>th</sup> Sept 2018 & 26 <sup>th</sup> -27 <sup>th</sup> August 2017                        | Restructuring of syllabi may be done once in 03 year. |
| 3                                     | Methods adopted to enrich the curriculum | BOS & Discussion on dept meetings   | Satisfactory  |
| IX Faculty profile                    |  |   |   |
| 1                                     | No. of teachers and Qualification        | Total 10 faculty<br>Post graduate :10<br>PhD : 01<br>PhD pursuing : 8<br>UGC NET/USET Qualified :05<br>GATE Qualified :03                               | Satisfactory  |

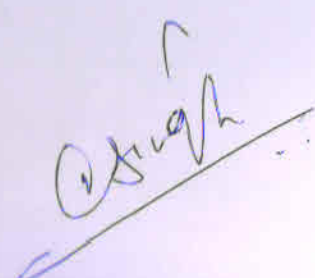
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|   |  |   |  |
|---|--|---|--|
| 2 | Projects undertaken                                | -----   |  |
| 3 | Research publications                              | <p>No. of Books published: 05</p> <p>Research publication (Int): 27</p> <p>Research Publication (Nat): 12</p> <p>Paper Presented paper in Conference (Int): 17</p> <p>Paper Presented paper in Conference (Nat): 37</p> <p>Paper Presented paper in Seminar (Int): 01</p> <p>Paper Presented paper in Seminar (Nat): 12</p> | <p>TO run the research project show strengthen the existing infra structure of college/Dept</p> <p>Publication is satisfactory</p> |
| 4 | FDP's/QIP/Orientation/Refreshers programs attended | <p>Workshops Attended: 55</p> <p>FDP attended: 20</p> <p>QIP attended: 05</p> <p>Short Term Courses attended: 17</p> <p>Guest Speaker (resource person): Total 02 Faculty</p>   | <p>excellent participation</p>   |
| 5 | Learning methodology applied                       | <p>It must be encouraged to strengthen the quality education.</p>   |  |

Name & Signature of the Academic Auditors:

1. (  4/2/2019 ) )

2. (  ) )





# Welcome to Academic Audit Team (05.02.2019)

It is observed that the Examination system entered by the exam section of university is effective, transparent and fair. The Peer team appreciates the functioning of entire exam system of university.

(S.S. Rana)

*(Signature)*

S.S. Rana

S.O. Rana

### ACADEMIC AUDIT

Name of the Department / College: Shri Guru Ram Rai Institute of Medical & Health Sciences

**Audit Team:**

1 Dr. S.S. Rawat

2 Prof. J.P. Bhatt

Date of Audit: 06/02/2019

|  | Observations | Remarks / Suggestions |
|--|--------------|-----------------------|
| <p>College Timings<br/>...09 AM.... to ...04 PM.....</p> |              |                       |

**I Curricular Aspects**

| 1 | Courses Offered | Strength                                   |                      |     |    |   |    |              |
|---|-----------------|--|----------------------|-----|----|---|----|--------------|
|   |                 | I  | II                   | III | IV | V | VI | Total        |
| 1 | MBBS            | 2018<br>150<br>+ 15<br>(repeater)<br>(150) | 2017<br>135<br>(150) |     |    |   |    | 300<br>(300) |
| 1 | MD Anatomy      | 2018<br>00<br>(02)                         | 2017<br>01<br>(02)   |     |    |   |    | 01<br>(04)   |
| 2 | MD Physiology   | 2018<br>00<br>(02)                         | 2017<br>00<br>(02)   |     |    |   |    | 00<br>(04)   |

The intake of students in each sanctioned course is in accordance to the university and MCI norms.

*(Signature)*

Principal  
SGRR Institute of Medical & Health Sciences  
Patel Nagar, Dehradun (Uttarakhand)

### ACADEMIC AUDIT

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**I Curricular Aspects**

| 1 | Courses Offered | Strength                           |              |     |    |   |    |              |
|---|-----------------|------------------------------------|--------------|-----|----|---|----|--------------|
|   |                 | I                                  | II           | III | IV | V | VI | Total        |
|   |                 | 2018                               | 2017         |     |    |   |    |              |
| 1 | MBBS            | 150<br>+ 15<br>(repeater)<br>(150) | 135<br>(150) |     |    |   |    | 300<br>(300) |
| 1 | MD Anatomy      | 00<br>(02)                         | 01<br>(02)   |     |    |   |    | 01<br>(04)   |
| 2 | MD Physiology   | 00<br>(02)                         | 00<br>(02)   |     |    |   |    | 00<br>(04)   |

The intake of students in each sanctioned course is in accordance to the university and MCI norms.

*(Signature)*

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|    |                             |            |            |  |  |  |  |            |  |
|----|-----------------------------|------------|------------|--|--|--|--|------------|--|
| 3  |                             | 2018       | 2017       |  |  |  |  |            |  |
|    | MD Pathology                | 04<br>(04) | 04<br>(04) |  |  |  |  | 08<br>(08) |  |
| 4  |                             | 2018       | 2017       |  |  |  |  |            |  |
|    | MD<br>Pharmacology          | 00<br>(02) | 01<br>(02) |  |  |  |  | 01<br>(04) |  |
| 5  |                             | 2018       | 2017       |  |  |  |  |            |  |
|    | MD<br>Microbiology          | 00<br>(03) | 01<br>(03) |  |  |  |  | 01<br>(06) |  |
| 6  |                             | 2018       | 2017       |  |  |  |  |            |  |
|    | MD F.M.T.                   | 00<br>(02) | 00<br>(02) |  |  |  |  | 00<br>(04) |  |
| 7  |                             | 2018       | 2017       |  |  |  |  |            |  |
|    | MD<br>Community<br>Medicine | 02<br>(06) | 01<br>(04) |  |  |  |  | 03<br>(10) |  |
| 8  |                             | 2018       | 2017       |  |  |  |  |            |  |
|    | MD<br>Biochemistry          | 00<br>(02) | 02<br>(02) |  |  |  |  | 02<br>(04) |  |
| 9  |                             | 2018       | 2017       |  |  |  |  |            |  |
|    | MD<br>Anaesthesia           | 08<br>(08) | 01<br>(03) |  |  |  |  | 09<br>(11) |  |
| 10 |                             | 2018       | 2017       |  |  |  |  |            |  |
|    | MD General<br>medicine      | 11<br>(11) | 06<br>(06) |  |  |  |  | 17<br>(17) |  |
| 11 |                             | 2018       | 2017       |  |  |  |  |            |  |
|    | MD Radio-<br>diagnosis      | 03<br>(03) | 03<br>(03) |  |  |  |  | 06<br>(06) |  |

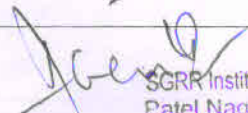
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|    |                                   |                    |                    |  |  |  |  |  |            |
|----|-----------------------------------|--------------------|--------------------|--|--|--|--|--|------------|
| 12 | MD DVL                            | 2018<br>03<br>(03) | 2017<br>01<br>(01) |  |  |  |  |  | 04<br>(04) |
| 13 | MS<br>Ophthalmology               | 2018<br>04<br>(04) | 2017<br>02<br>(02) |  |  |  |  |  | 06<br>(06) |
| 14 | MS General<br>Surgery             | 2018<br>10<br>(10) | 2017<br>04<br>(04) |  |  |  |  |  | 14<br>(14) |
| 15 | MS<br>Otorhinolaryngology         | 2018<br>01<br>(01) | 2017<br>01<br>(01) |  |  |  |  |  | 02<br>(02) |
| 16 | MD<br>Paediatrics                 | 2018<br>06<br>(06) | 2017<br>02<br>(02) |  |  |  |  |  | 08<br>(08) |
| 17 | MS<br>Orthopaedics                | 2018<br>02<br>(02) | 2017<br>02<br>(02) |  |  |  |  |  | 04<br>(04) |
| 18 | MD Psychiatry                     | 2018<br>03<br>(03) | 2017<br>03<br>(03) |  |  |  |  |  | 06<br>(06) |
| 19 | MS<br>Gynaecology<br>& Obstetrics | 2018<br>06<br>(06) | 2017<br>00<br>(00) |  |  |  |  |  | 06<br>(06) |
| 20 | MD<br>Respiratory<br>Medicine     | 2018<br>02<br>(02) | 2017<br>00<br>(00) |  |  |  |  |  | 04<br>(04) |

*Principal*

|                                   |  |  |
|-----------------------------------|--|--|
| 2                                 | <ul style="list-style-type: none"> <li>Add-on / Certificate Courses<br/>N/A</li> <li>Value Addition Programmes<br/>Skill lab (Computer Simulate Animal Experiments used for learning) – Pharmacology<br/>Basic Life Support (BLS) – Anesthesiology<br/>Specialized Workshop / Seminars/ Conferences Conducted</li> </ul> | <p>Almost all Depts have been organizing symposia/seminars &amp; workshops for Faculty &amp; students. The value addition programmes <del>are</del> being run by some of the Departments in Medical college are upto the mark &amp; well satisfactory.</p> |
| 3                                 | <p>Annual Curricular Plan<br/>Academic Calendar - Available in respective departments (As per MCI)</p>   | <p>well designed academic Calendars for various activities have been prepared by the each Dept of college.</p>   |
| 4                                 | <p>Attendance</p> <ul style="list-style-type: none"> <li>Attendance files</li> <li>Attendance details sent every 6 months / end of every semester to students parents (Details in Principal office)</li> </ul>   | <p>college has initiated certain good practices regarding the presence of faculty &amp; trainees in every Dept.</p>  |
| 5                                 | <p>Coverage of Syllabus<br/>Percentage of syllabus completed:<br/>50% for 1<sup>st</sup> Prof.<br/>35% for 2<sup>nd</sup> Prof.</p>  | <p>Very Satisfactory</p>   |
| <b>II Teaching &amp; Learning</b> |  |  |
| 1                                 | <ul style="list-style-type: none"> <li>No. of Teaching Staff including Contract / Guest<br/>198</li> </ul>   | <p>Adequate No. of staff in each Dept as per MCI norms.</p>  |

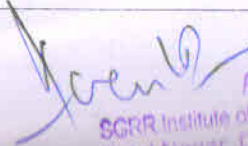
|   |  |  |  |
|---|--|--|--|
|   | <p><b>(Senior Residents - 47)</b></p> <ul style="list-style-type: none"> <li>• <u>Teaching Diary and Teaching Notes</u>:- N/A</li> </ul> <p>No. of Teachers submitted:<br/>No. Teachers Not submitted with details:</p>  |  |  |
| 2 | <p>Conduct of Classes</p> <p>As per weekly Time table &amp; monthly schedule (attached at Annexure No. 1)</p>  | Well designed time tables and schedules for the classroom teaching/learning by all Depts of the college  |  |
| 3 | <p>Use of supplementary teaching tools and application</p> <ul style="list-style-type: none"> <li>• Handouts</li> <li>• AV-aids (Projector, Computer, Audio system)</li> <li>• OHP</li> </ul>  | It was nice to observe that all Depts of the college are using ultra modern teaching techniques/aids in the classroom and laboratories.  |  |
| 4 | <p>Student Centric Activities</p> <ul style="list-style-type: none"> <li>• Orientation programme / Induction programme for students (attached at Annexure No. 2)</li> <li>• Psychological classes for 1<sup>st</sup> year students</li> <li>• Quiz, Seminars</li> <li>• Workshop, Training, Guest Lecture</li> <li>• Social welfare (Camps, Plantation, Nukkar natak)</li> </ul> <p>(attached at Annexure No. 3)</p> | Happy to learn that this college has been arranging/organizing a no. of fruitful activities such as orientation, Quiz, workshop, seminars and other social activities for the students of each Dept. |  |
| 5 | <p>Student Seminars</p> <ul style="list-style-type: none"> <li>• Conducted for all students – UG and PG (as per Annexure No. 1)</li> </ul>   | It is observed that almost all Depts conduct classroom Seminars for students to improve their knowledge & personality.   |  |
| 6 | Remedial Coaching  |  |  |



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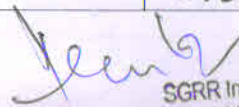
|    |   |  |
|----|---|--|
|    | <b>For Supplementary students / Weak students<br/>(Time table, No of students) – Done As per schedule</b>   | satisfactory.  |
| 7  | Student Assignment<br><b>Given at the completion of each unit by some departments</b>   | Satisfactory   |
| 8  | Student Feedback (Analysis done or not)<br><b>Online Feedback system from students/ Parents/ Faculty/ Alumni has been implemented (Circular attached at annexure - 4)</b> | The college has adopted and followed an appreciable practice for student feedback.           |
| 9  | Peer tutoring<br><b>Done among PGs, and SRs</b>   | For Peer tutoring all Depts of the college have developed an effective and excellent system. |
| 10 | Peer Review<br><b>Being implemented with effect from February 2019</b>  | The reviewing system developed recently seems quite satisfactory.                            |

### III Evaluation & Results


  
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| 1                            | Conduct of Internal Examination & Maintenance of Marks Register <ul style="list-style-type: none"> <li>• Marks sheets awaited</li> <li>• Schedule</li> <li>• Sitting Plan</li> <li>• Attendance during exam</li> <li>• Question Paper</li> </ul> (All maintained in Exam file)  | Records of Internal exams are well maintained & documented.  |         |         |         |   |  |         |  |   |                    |       |  |   |  |  |  |             |  |
|------------------------------|---|--|---------|---------|---------|---|--|---------|--|---|--------------------|-------|--|---|--|--|--|-------------|--|
| 2                            | Result of University Examinations – 2018<br>Pass Percentage of batch 2017-18 – 90%<br>135 out of 150  | Very Satisfactory  |         |         |         |   |  |         |  |   |                    |       |  |   |  |  |  |             |  |
| 1                            | <b>Analysis of University Results</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th>2017-18</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1<sup>st</sup> professional Examination</td> <td>102/150</td> <td></td> </tr> <tr> <td>2</td> <td>Supplementary Exam</td> <td>33/48</td> <td></td> </tr> <tr> <td>3</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> |  |         | 2017-18 | 2018-19 | 1 | 1 <sup>st</sup> professional Examination | 102/150 |  | 2 | Supplementary Exam | 33/48 |  | 3 |  |  |  | Appreciable |  |
|                              |   | 2017-18  | 2018-19 |         |         |   |  |         |  |   |                    |       |  |   |  |  |  |             |  |
| 1                            | 1 <sup>st</sup> professional Examination  | 102/150  |         |         |         |   |  |         |  |   |                    |       |  |   |  |  |  |             |  |
| 2                            | Supplementary Exam  | 33/48  |         |         |         |   |  |         |  |   |                    |       |  |   |  |  |  |             |  |
| 3                            |   |  |         |         |         |   |  |         |  |   |                    |       |  |   |  |  |  |             |  |
|                              |   |  |         |         |         |   |  |         |  |   |                    |       |  |   |  |  |  |             |  |
|                              |   |  |         |         |         |   |  |         |  |   |                    |       |  |   |  |  |  |             |  |
|                              |   |  |         |         |         |   |  |         |  |   |                    |       |  |   |  |  |  |             |  |
| <b>IV Learning Resources</b> |   |  | Rich    |         |         |   |  |         |  |   |                    |       |  |   |  |  |  |             |  |
| 1                            | Library (attached at Annexure No. 5) <ul style="list-style-type: none"> <li>• Journal's List Printed – 145 (Indian &amp; Foreign)</li> <li>• e-Journals – 40</li> <li>• Magazines – 13</li> <li>• News papers – 11</li> <li>• Books – 13028</li> <li>• Computers – 40</li> </ul>  | In addition to the Central library of college, each P & Dept has its own library containing Reference books and Journals. The Central library is well computerized and managed systematically. |         |         |         |   |  |         |  |   |                    |       |  |   |  |  |  |             |  |
| 2                            | Laboratories<br>Total no. of Laboratories – 16 (attached at Annexure No. 6)   | Well equipped laboratories with sophisticated/modern instruments & furniture.  |         |         |         |   |  |         |  |   |                    |       |  |   |  |  |  |             |  |

  
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| 3   | Online Resources / E-classrooms<br>• e- Journals – 2323 (EBSCO) (attached at Annexure No. 7)   | Highly appreciable.   |                 |       |                        |                          |      |                |      |                      |      |  |                    |      |                 |  |                 |      |  |
|---|--|---|-----------------|-------|------------------------|--------------------------|------|----------------|------|----------------------|------|--|--------------------|------|-----------------|--|-----------------|------|--|
| 4   | Computer & Internet<br>• No of computer – 400<br>• Internet enabled – 350  | Very rich system developed by college in the benefits of students, faculty & other technical staff.                                     |                 |       |                        |                          |      |                |      |                      |      |  |                    |      |                 |  |                 |      |  |
| 5   | Language Lab<br>N/A  | —   |                 |       |                        |                          |      |                |      |                      |      |  |                    |      |                 |  |                 |      |  |
| 6   | Extension & Outreach Programmes<br>• Exchange programmes – 1 (attached at Annexure No. 8)<br>• Camps – 46 (attached at Annexure No. 9) | Some of the Depts including Community medicine Dept, have been organizing Public awareness camps under 'Science for Society Programme'. |                 |       |                        |                          |      |                |      |                      |      |  |                    |      |                 |  |                 |      |  |
| V Sports & Co curricular activities<br>• Yearly sports and cultural functions at college and University Level.<br>• Annual Cultural programme (in SGRRIM&HS)<br>• Annual Sports week (in SGRRIM&HS)<br>• Plantation Programme (attached at Annexure No. 10)<br>• Name of student in various committee (attached at Annexure No. 11)   |  | Satisfactory  |                 |       |                        |                          |      |                |      |                      |      |  |                    |      |                 |  |                 |      |  |
| <table border="1"> <thead> <tr> <th>Committee</th> <th>Name of Student</th> <th>Batch</th> </tr> </thead> <tbody> <tr> <td rowspan="3">Anti Ragging Committee</td> <td>Mr. Shival Kishore Verma</td> <td>2015</td> </tr> <tr> <td>Ms. Avni Saini</td> <td>2017</td> </tr> <tr> <td>Ms. Shubhangi Dhyani</td> <td>2018</td> </tr> <tr> <td rowspan="3"></td> <td>Mr. Hritik Rauthan</td> <td>2014</td> </tr> <tr> <td>Ms. Parul Goyal</td> <td></td> </tr> <tr> <td>Mr. Sumit Sihag</td> <td>2015</td> </tr> </tbody> </table> |  | Committee   | Name of Student | Batch | Anti Ragging Committee | Mr. Shival Kishore Verma | 2015 | Ms. Avni Saini | 2017 | Ms. Shubhangi Dhyani | 2018 |  | Mr. Hritik Rauthan | 2014 | Ms. Parul Goyal |  | Mr. Sumit Sihag | 2015 |  |
| Committee   | Name of Student  | Batch   |                 |       |                        |                          |      |                |      |                      |      |  |                    |      |                 |  |                 |      |  |
| Anti Ragging Committee  | Mr. Shival Kishore Verma   | 2015  |                 |       |                        |                          |      |                |      |                      |      |  |                    |      |                 |  |                 |      |  |
|   | Ms. Avni Saini   | 2017  |                 |       |                        |                          |      |                |      |                      |      |  |                    |      |                 |  |                 |      |  |
|   | Ms. Shubhangi Dhyani   | 2018  |                 |       |                        |                          |      |                |      |                      |      |  |                    |      |                 |  |                 |      |  |
|   | Mr. Hritik Rauthan   | 2014  |                 |       |                        |                          |      |                |      |                      |      |  |                    |      |                 |  |                 |      |  |
|   | Ms. Parul Goyal  |   |                 |       |                        |                          |      |                |      |                      |      |  |                    |      |                 |  |                 |      |  |
|   | Mr. Sumit Sihag  | 2015  |                 |       |                        |                          |      |                |      |                      |      |  |                    |      |                 |  |                 |      |  |

  
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|   |  |  |      |  |
|---|--|--|------|--|
| Sports Committee  | Ms. Varalika Sharma  |  |      |  |
|   | Mr. Himanshu Gupta   | 2016   |      |  |
|   | Ms. Naina Bhatia   |  |      |  |
|   | Mr. Ayush Sharma   | 2017   |      |  |
|   | Ms. Bhanuja  |  |      |  |
|   | Mr. Sagar Rithaliya  | 2018   |      |  |
|   | Ms. Priya Uniyal   |  |      |  |
|   | Cultural Committee   | Mr. Pritish Gautam   | 2015 |  |
| Ms. Ankita Singh  |  |  |      |  |
| Mr. Azeem Ansari  |  | 2016   |      |  |
| Ms. Ishani Chamoli  |  |  |      |  |
| Mr. Naveen Choudhary  |  | 2017   |      |  |
| Ms. Anupriya  |  |  |      |  |
| Mr. Utkarsh Singh   | 2018   |  |      |  |
| Ms. Tanusha   |  |  |      |  |
| <b>VI Basic Facilities</b>  |  |  |      |  |
| 1   | Sanitation<br>Housekeeping services outsourced (attached at Annexure No. 12)<br>No. of toilets - 752 (Male - 252, Female - 192 Common - 308)<br>No. of Bathrooms - 625 | Rich infrastructure of college with sufficient space, classrooms, laboratories, cabins, libraries, computers, books, journals, equipment, furniture, toilets & pure drinking water facility. |      |  |
| 2   | Drinking Water Facilities<br>No. of R.O - 60 + 01 R.O plant with 500 liter capacity<br>No. of Water cooler - 13  | Enough/ Quite Satisfactory   |      |  |
| <b>VII IQAC Records</b><br>(Action Plan/ Minutes of Meeting/ Proof of submission of AQAR to NAAC/ Activity Register etc. as applicable) |  |  |      |  |
| Satisfactory  |  |  |      |  |

*[Signature]*

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### VIII Curriculum design and enrichment

|   |   | Observations   | Remarks/suggestions |
|---|---|--|---------------------|
| 1 | Steps in designing the curriculum<br>- As per MCI (Details in BOS)  | Syllabi of different courses have been designed and/or modified as per MCI guidelines.   |                     |
| 2 | Frequency of revision<br>Every 03 years or<br>As per requirements of MCI  | Satisfactory   |                     |
| 3 | Methods adopted to enrich the curriculum <ul style="list-style-type: none"> <li>• Skill lab (Computer Simulate Animal Experiments lab. - Pharmacology; Clinical pharmacology lab. - Mannequins for Routes of Drug Administration - Pharmacology)</li> <li>• Skits</li> <li>• Audio Video Aids</li> <li>• Research projects</li> <li>• Case Studies</li> </ul> | <p>Frontier methods/techniques are followed to develop the curriculum by some of the departments such as pharmacology Dept. This Dept has also displayed SOPs of each equipment. Other Depts may be asked to follow this practice.</p> <p>Some of the Depts are also advised to remove the old, out dated, non functional apparatus from the laboratories.</p> |                     |

## IX Faculty Profile

|   |  |   |   |
|---|--|---|---|
| 1 | <p>No. of teachers and Qualification<br/>(attached at Annexure No. 13)</p> <ul style="list-style-type: none"> <li>• Total Faculty = 198</li> <li>• MBBS, MD = 108</li> <li>• MBBS, MS = 58</li> <li>• MBBS, DNB = 06</li> <li>• MBBS = 18</li> <li>• M.Sc = 03</li> <li>• Ph.D. = 02</li> <li>• BDS, MDS = 03</li> </ul>   | College has well  | Qualified<br>faculty and technical staff<br>as per the norms of MCI |
| 2 | <p>Projects undertaken<br/>Total No. of Projects – 123 (attached at<br/>Annexure No. 14)</p>   | Senior members of the Departments<br>should encourage their juniors to<br>submit research projects to various<br>agencies.  |   |
| 3 | <p>Publications<br/>Total no. of publication during last 03<br/>years – 731 (attached at Annexure No. 15)</p>  | Appreciable.  |   |
| 4 | <p>FDP's/QIP/Orientation/Refresher program<br/>attended</p> <ol style="list-style-type: none"> <li>1. CMEs: (attached at Annexure No. 16) <ul style="list-style-type: none"> <li>2016 – 13</li> <li>2017 – 22</li> <li>2018 – 11</li> </ul> </li> <li>2. Orientation Programme for 1<sup>st</sup> year<br/>UG &amp; PG students (attached at<br/>Annexure No. 2)</li> <li>3. Details of Faculty who have undergone<br/>Revised/Basic Course Workshop on<br/>Medical Education Technologies at the</li> </ol> | It is observed that college authorities<br>are encouraging the faculty for<br>their participation in Orientation,<br>refresher and other academic<br>updating the <sup>subject</sup> & programmes for<br>& knowledge. |   |

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allocated MCI Regional Centre: (attached at Annexure No. 17)

| S.No. | Name of Faculty        | Designation & Department                  |
|-------|------------------------|---|
| 1     | Dr. Puneet Ohri        | Professor & Head<br>Community<br>Medicine |
| 2     | Dr Anjali<br>Choudhary | Professor<br>Deptt of OBG                 |
| 3     | Dr Amit Varma          | Prof & Head<br>Deptt of<br>Medicine       |
| 6     | Dr. JP Sharma          | Professor,<br>Surgery                     |
| 4     | Dr AV Mathur           | Professor,<br>Surgery                     |
| 5     | Dr Megha Luthra        | Professor,<br>Comm Medicine               |
| 7     | Dr Robina Makker       | Associate<br>Professor,<br>Anesthesia     |
| 8     | Dr Amandeep<br>Singh   | Professor &<br>Head,<br>Pharmacology      |
| 9     | Dr Nidhi Negi          | Assistant<br>Professor,<br>Microbiology   |
| 10    | Dr. Utkarsh<br>Sharma  | Profesor & Head,<br>Pediatrics            |
| 11    | Dr. Mirza Atif Beg     | Professor,<br>Pharmacology                |
| 12    | Dr. Saurabh<br>Kumar   | Associate Prof.,<br>Surgery               |

  
Principal  
SGRR Institute of Medical & Health Sciences  
Patel Nagar, Dehradun (Uttarakhand)



|   |  |   |
|---|--|---|
| 5 | <p>Learning methodology applied</p> <ul style="list-style-type: none"> <li>• UG: Didactic lectures, Problem based learning, Assignments, Tutorials, Seminars, Class test, Group Discussion, Case studies, Bed-side teaching and case presentations, Visit to OT, Practical classes – Experiments, Museum study.</li> <li>• PG: Didactic lectures, Problem based learning, Assignments, Seminars, Case studies, Journal clubs, Abstract Club, Semester ending exam, Group Discussion, Case studies, Bed-side teaching and case presentations, Visit to OT, Practical classes – Experiments, Museum study</li> </ul> | <p>Adopted effective methodologies for teaching, discussions, Studies and Practicals etc.</p> |
|---|--|---|

➤ Various Government schemes (attached at Annexure No. 18)

| S. NO | ORGANIZATION   |
|-------|--|
| 1.    | Central Govt. Health Scheme (CGHS)                   |
| 2.    | Employee's State Insurance Corporation (ESI)         |
| 3.    | Ex-serviceman Contributory Health Scheme (ECHS)      |
| 4     | National Rural Health Mission (NRHM) (Doon Hospital) |
| 5     | U-Health card  |
| 6     | Ayushman Bharat                                      |

Signature of the Academic Auditors: - 1.

  
 Principal  
 BGR Institute of Medical & Health Sciences  
 Patel Nagar, Dehradun (Uttarakhand)

2.   
 ( S.S. Rawat )  
  
 ( J.P. Bhatt )

### ACADEMIC AUDIT

Name of the College: SGRR College of Agricultural Sciences, New Campus, Pathribagh, SGRR University, Dehradun (Uttarakhand)

**Audit Team:**

|    |                          |    |  |
|----|--------------------------|----|--|
| 1. | <i>Prof. S. S. Rawat</i> | 4. |  |
| 2. | <i>Prof. J. P. Bhatt</i> | 5. |  |
| 3. |                          | 6. |  |

Date of Audit: 07 February 2019

|   | Observations  | Remarks / Suggestions |
|---|---|-----------------------|
| <b>College Timings</b><br>10 am to 5 pm | 1. Biometric Attendance maintained (Univ. Office)<br>2. Staff Attendance Register (January 2019 onwards)<br>3. College Movement Register maintained (Faculty out pass record maintained by University office) | <i>very good.</i>     |

**I Curricular Aspects**

| 1            | Courses Offered                | Strength       |    |                  |    |   |    | Total      |
|--------------|--------------------------------|----------------|----|------------------|----|---|----|------------|
|              |                                | I<br>(2018-19) | II | III<br>(2017-18) | IV | V | VI |            |
|              | I. B.Sc. (Hons.) Agriculture   | 133            |    | 197              |    |   |    | <b>330</b> |
|              | II. B.Sc. (Hons.) Horticulture | 00             |    | 03               |    |   |    | <b>03</b>  |
|              | III. M.Sc. Agronomy            | 19             |    | 14               |    |   |    | <b>33</b>  |
|              | IV. M.Sc. Horticulture         | 06             |    | 00               |    |   |    | <b>06</b>  |
|              | V. Ph.D. Agronomy              | 00             |    | 02               |    |   |    | <b>02</b>  |
| <b>TOTAL</b> |                                |                |    |                  |    |   |    | <b>374</b> |

Current Number of Academic Programmes/ Courses offered by the University: 05  
 Total number of students:  
 1. Academic session 2017-18 (Semester I)  
 UG + PG  
 $208+14 = 222$   
 2. Academic session 2018-19 (Semester II)  
 UG + PG  
 $333+39 = 372$   
 \*Ph.D Agronomy = 2 students  
 Annexure: I.(1)

*Intake is good in B.Sc (Hons) Agril but very poor in B.Sc - Horticulture. It such poor intake / nil exists in B.Sc - Hort. for consecutive 2-3 years. This number may be dropped.*



|   |   |  |  |
|---|---|--|--|
| 2 | <ul style="list-style-type: none"> <li>• Add-on / Certificate Courses</li> <li>• Value Addition Programmes</li> </ul> | <p><b>Certificate Course:</b><br/>Mushroom cultivation for 06 days</p> <p>Programme Convener:<br/>Dr.Khilendra Singh</p> <p>Programme Coordinator:<br/>Dr.Khilendra Singh</p> <p><b>Number of students: 120 (40 students in each batch)</b></p> <p><b>Popular Lecture Series:</b><br/>Vermicomposting: Sustainable Approach to Manage Soil Fertility through Biofortification'</p> | <p><i>Satisfactory certificate courses in nursery Managt, Orchard Management, Seed Production Techniques, Protected cultivation etc. may be taken up.</i></p> <p><i>Appreciable, keep it up.</i></p> |
| 3 | Annual Curricular Plan  | <p>1. As per Academic calendar issued from Univ. office and respective constituent College</p> <p>Academic Calendar 2017-18 (<b>Annexure- I.3.a</b>)</p> <ul style="list-style-type: none"> <li>• Academic Calendar 2018-19 (<b>Annexure- I.3.b</b>)</li> </ul>  | <p><i>Satisfactory</i></p>   |
| 4 | Attendance  | <p>Attendance as per SGRR University norms (not less than 75%) (<b>Annexure- I.4</b>)</p>  | <p><i>Satisfactory</i></p>   |
| 5 | Coverage of Syllabus  | <p>Syllabi of all course programmes covered (80% to 100%)</p>  | <p><i>Satisfactory</i></p>   |

**II Teaching & Learning**

|          |   |   |  |
|----------|---|---|--|
| <p>1</p> | <ul style="list-style-type: none"> <li>No. of Teaching Staff including Contract / Guest</li> <li>Teaching Diary and Teaching Notes:-<br/>                     No. of Teachers submitted:<br/>                     No. Teachers Not submitted with details:</li> </ul> | <p><b>Teaching staff</b><br/> <b>Annexure-II a</b><br/> <b>Academic session 2018-19</b><br/>                     i) SGRR College of Agricultural Sciences, SGRRU - 11</p> <p><b>VISITING FACULTY= 06</b><br/> <b>Annexure-II b</b></p> <p><b>Academic session 2017-18</b><br/>                     (Semester I)<br/>                     i) SGRRITS, Life Science Dept- 08<br/>                     ii) SGRRCHS, Dept of Agriculture - 08<br/>                     (Merger of two Agriculture departments in 2018, 05 Faculties left, Total faculties at present=11)</p> <p><b>2. Teachers Diary:</b><br/>                     1. Academic session 2017-18 (submitted) (Semester II)<br/>                     2. Academic session 2018-19 (Not submitted) (Semester I &amp; Semester III)<br/>                     (Teachers diaries to be provided by the University office)</p> | <p><i>Teacher-student ratio must be increased as per norms, at present this ratio is not up to the mark.</i></p> <p><i>Satisfactory</i></p> <p><i>It's a good practice</i></p> |
| <p>2</p> | <p>Conduct of Classes</p>   | <p>1. Time Table : <b>Annexure- II c</b><br/> <b>Academic Session 2018-19</b><br/> <b>Academic Session 2017-18</b><br/>                     2. Number of classes (As mentioned in attendance register)<br/>                     2. Lesson plans of courses prepared by Faculties <b>Annexure- II d</b><br/>                     3. Faculty workload as per UGC</p>  | <p><i>Satisfactory</i></p>   |

**II Teaching & Learning**

|          |   |   |  |
|----------|---|---|--|
| <p>1</p> | <ul style="list-style-type: none"> <li>No. of Teaching Staff including Contract / Guest</li> <li>Teaching Diary and Teaching Notes:-<br/>                     No. of Teachers submitted:<br/>                     No. Teachers Not submitted with details:</li> </ul> | <p><b>Teaching staff</b><br/> <b>Annexure-II a</b><br/> <b>Academic session 2018-19</b><br/>                     i) SGRR College of Agricultural Sciences, SGRRU - 11</p> <p><b>VISITING FACULTY= 06</b><br/> <b>Annexure-II b</b></p> <p><b>Academic session 2017-18</b><br/>                     (Semester I)<br/>                     i) SGRRITS, Life Science Dept- 08<br/>                     ii) SGRRCHS, Dept of Agriculture - 08<br/>                     (Merger of two Agriculture departments in 2018, 05 Faculties left, Total faculties at present=11)</p> <p><b>2. Teachers Diary:</b><br/>                     1. Academic session 2017-18 (submitted) (Semester II)<br/>                     2. Academic session 2018-19 (Not submitted) (Semester I &amp; Semester III)<br/>                     (Teachers diaries to be provided by the University office)</p> | <p><i>Teacher-student-ratio must be increased as per norms, at present this ratio is not up to the mark.</i></p> <p><i>Satisfactory</i></p> <p><i>As a good practice</i></p> |
| <p>2</p> | <p>Conduct of Classes</p>   | <p>1. Time Table : <b>Annexure- II c</b><br/> <b>Academic Session 2018-19</b><br/> <b>Academic Session 2017-18</b><br/>                     2. Number of classes (As mentioned in attendance register)<br/>                     2. Lesson plans of courses prepared by Faculties <b>Annexure- II d</b><br/>                     3. Faculty workload as per UGC</p>  | <p><i>Satisfactory</i></p>   |

|   |   | norms Annexure- II e   |  |
|---|---|--|--|
| 3 | Use of supplementary teaching tools and application |  |  |
| 4 | Student Centric Activities                          | <b>Annexure- II f</b> <ul style="list-style-type: none"> <li>• Industrial visits ✓</li> <li>• Educational tours ✓</li> <li>• Guest lectures ✓</li> </ul> | <i>field trips, extension activities in rural areas may also be taken.</i>                       |
| 5 | Student Seminars                                    |  | <i>Student Seminars / group discussions must be organised fortnightly in UG &amp; PG classes</i> |
| 6 | Remedial Coaching                                   |  | <i>It must be followed for the poor student</i>  |
| 7 | Student Assignment                                  | <ul style="list-style-type: none"> <li>• Assignments are submitted to the concerned teacher of constituent College</li> </ul>                            | <i>Good practice</i>   |
|   |   |  |  |

|    |   |   |  |
|----|---|---|--|
| 8  | Student Feedback (Analysis done or not) | <ul style="list-style-type: none"> <li>• Yes it was conducted by SGRR University office and details submitted to SGRR University office by the Team members appointed for the same</li> <li>• Details of online Feedback submission is in process.</li> </ul> | <p><i>Good practice.</i><br/> <del>It will</del> <i>it will improve quality + updating of faculty.</i></p> |
| 9  | Peer tutoring                           | <p><b>Annexure- II g</b></p> <ul style="list-style-type: none"> <li>• Yes, conducted for running courses by peer tutors</li> <li>• Details submitted to the college office</li> <li>• Names of Peer Tutors submitted</li> </ul>                               | <p><i>satisfactory</i></p>   |
| 10 | Peer Review                             |   | <p><i>It should also be followed vigorously for quality standard</i></p>                                   |

### III Evaluation & Results

|   |  |                                       |         |   |  |
|---|--|---------------------------------------|---------|---|--|
| 1 | Conduct of Internal Examination                |                                       |         | System of examination (Annexure III.1.a)<br>Examination notice and question paper format (Annexure III.1.b)<br>Date sheet (Annexure III.1.c)<br>Invigilation Duty Chart (Annexure III.1.d)<br>Room wise duties (Annexure III.1.e)<br>Student attendance (Annexure III.1.f)<br>Answer sheet record(Annexure III.1.g)<br>Question papers (Annexure III.1.h)   | Satisfactory   |
| 2 | Maintenance of Marks Register                  |                                       |         | B.Sc. (Hons.) Ag. Semester II (Internal theory) (Annexure III.2.a)<br>B.Sc. (Hons.) Ag. Semester II (Internal Practical) (Annexure III.2.b)<br>B.Sc. (Hons.) Horti. Semester II (Internal theory) (Annexure III.2.c)<br>B.Sc. (Hons.) Horti. Semester II (Internal Practical) (Annexure III.2.d)<br>M.Sc. (Ag.) Agronomy Semester II (Internal Theory and Practical) (Annexure III.2.e)<br><i>*Maintained by University exam cell</i> | Satisfactory   |
| 3 | Result of University Examinations – 2018       |                                       |         | B.Sc. (Hons.) Ag. Semester II (Annexure III.3.a)<br>B.Sc. (Hons.) Horti. Semester II (Annexure III.3.b)<br>M.Sc. (Ag.) Agronomy Semester II (Annexure III.3.c)<br>B.Sc. (Hons.) Ag. Semester I (Annexure III.3.d)<br>B.Sc. (Hons.) Horti. Semester I (Annexure III.3.e)<br>M.Sc. (Ag.) Agronomy Semester I (Annexure III.3.f)   | Satisfactory   |
| 1 | <b>Analysis of University Results Appendix</b> |                                       |         | (Annexure III.4)  | Satisfactory in PG course but slightly less in UG classes in 2017-18. Improve the results. |
|   |  | 2016-17                               | 2017-18 | Result for the academic session 2017-18 was prepared and provided by SGRRU Exam Cell  |  |
|   | 1.   | B.Sc. (Hons.) Agriculture Semester I  | 68.24   |   |  |
|   | 2.   | B.Sc. (Hons.) Horticulture Semester I | 66.6    |   |  |
|   | 3.   | M.Sc. (Ag.) Agronomy Semester I       | 92.86   |   |  |

|    |  |       |
|----|--|-------|
| 4. | B.Sc. (Hons.) Agriculture Semester II  | 76.53 |
| 5. | B.Sc. (Hons.) Horticulture Semester II | 100   |
| 6. | M.Sc. (Ag.) Agronomy Semester II       | 100   |

**IV Learning Resources**

|   |                        |   |  |
|---|------------------------|---|--|
| 1 | Library                | Books are issued to students by Central Library of New campus Pathribagh, SGRR University<br>Total Volumes: 5502<br>Titles: 519<br><b>Annexure-IV.1</b>                     | <i>College/Dept Library be established for PG courses</i>  |
| 2 | Laboratories           | <b>Annexure: IV.2</b><br><b>Laboratories: 07</b><br>(Agronomy, Soil science, Entomology Plant pathology, Horticulture, Seed Science, Mushroom lab)<br><b>Class rooms:12</b> | <i>Laboratories at UG level be updated with equipment and PG labs/Res labs must be established separately.</i> |
| 3 | Online Resources / ICT | -   | <i>It should be followed for updates by students &amp; faculties</i>   |
| 4 | E-Class Rooms          | Not Available   | <i>This facility must be added in the dept/College</i>   |

|  |                                 |   |   |
|--|---------------------------------|---|---|
| 5  | Computer & Internet             | 1. Total computer: 48<br>2. Printers: 03<br>4. Computer facility available for students in <b>central computer lab</b> of New campus, Pathribagh, SGRRU   | <i>Satisfactory</i>   |
| 6  | Language Lab                    | Not available   | <i>It may be developed for the benefit of students at college.</i>          |
| 7  | Extension & Outreach Programmes | Active involvement of students plantation drive of 2018   | <i>Extension programs are essential in rural area in Agriculture field.</i> |
| <b>V Sports &amp; Co curricular activities</b> |                                 | <ul style="list-style-type: none"> <li>• Participation in NSS programme of the SGRR University</li> <li>• Participation of students in various sports activities at University level in the Annual Founders Day Week Celebrations 2018</li> </ul> | <i>In addition, sports activities be encouraged.</i>                        |
| <b>VI Basic Facilities</b>                     |                                 |   |   |
| 1  | Sanitation                      | Regular cleanliness and sanitation is maintained  | <i>Satisfactory<br/>Sanitation of polythene structure be regularly done</i> |



[Redacted]

|  |                           |  |   |
|--|---------------------------|--|---|
| 2  | Drinking Water Facilities | Available in the Ground and Second floor of the College<br>Routinely cleaned and monitored for quality           | <i>Satisfactory</i>   |
| <b>VII. IQAC Records</b><br>(Action Plan/ Minutes of Meeting/ Proof of submission of AQAR to NAAC/ Activity Register etc. as applicable) |                           | Maintained by Dr. Alka Chaudhary (IQAC Coordinator) at SGRR College of Pharmaceutical Sciences, SGRR University. | <i>IQAC be made more functional to monitor quality standards.</i> |

### VIII Curriculum design and enrichment

|   |  | Observations   | Remarks/suggestions  |
|---|--|--|--|
| 1 | Steps in designing the curriculum        | Following ICAR fifth Dean's committee recommendations for the designing the syllabus   | <ul style="list-style-type: none"> <li>• Throughs. J.S.</li> <li>• Feedback mechanism may be made strong enough</li> <li>• More academic flexibility in curriculum.</li> </ul> |
| 2 | Frequency of revision                    |  |  |
| 3 | Methods adopted to enrich the curriculum | Getting students, teachers, parents and alumni feedback via URL provided by university | Very good practice, keep it up for quality curriculum.   |

### IX Faculty Profile

|   |                                   |  |  |
|---|-----------------------------------|--|--|
| 1 | No. of teachers and Qualification | Annexure- II.a (Teaching and Learning) | Teacher-student ratio needs to be increased as per norms.  |
| 2 | Projects undertaken               | Annexure- IX.2                         | satisfactory. Projects need to be prepared to get assistance from Govt. Agriculture has great potential to seek funds. |
| 3 | Publications                      | Annexure-IX.3                          | satisfactory   |

|    |  |  |  |
|----|--|--|--|
|    |  |  |  |
| 4. | FDP's/QIP/Orientation/Refresher program attended | -  | These programmes are mandatory to up date etc facilities for quality improvement |
| 5. | Learning methodology applied                     | 1. Class room teaching<br>2. Practical Crop Production<br>3. Training programmes on Mushroom cultivation, Vermicomposting, Bee keeping, Nursery management.<br>4. Educational visit to different govt. and non govt. organizations of Agriculture. | satisfactory.  |

Signature of the Academic Auditors: - 1.

*[Signature]*  
7/2/19

(Prof. S. S. Kant)

2.

*[Signature]*  
(Prof. J. P. Bhatt)

*[Signature]*  
07/02/19

Principal  
SGPA College of Agricultural Sciences  
SGPA University, Indore

### ACADEMIC AUDIT

**Name of the College:** SGRR College of Basic & Applied Sciences, Patel Nagar Campus, SGRR University, Dehradun (Uttarakhand)

**Audit Team:**

|    |                  |    |  |
|----|------------------|----|--|
| 1. | Prof. S.S. Rawat | 4. |  |
| 2. | Prof. J.P. Bhatt | 5. |  |
| 3. |                  | 6. |  |

**Date of Audit:** 5 February 2019

|   | Observations   | Remarks / Suggestions |
|---|--|-----------------------|
| <b>College Timings</b><br>10 am to 5 pm | 1. Biometric Attendance maintained (Univ. Office)<br>2. Staff Attendance Register (January 2019 onwards)<br>3. College Movement Register maintained (Faculty outpass record maintained by Univ office) |                       |

**I Curricular Aspects**

| 1 | Courses Offered      | Strength |    |     |    |   |    |    | Total  | Current Number of Academic Programmes/ Courses offered by the University<br><b>Appendix I to V</b><br>Total number of students:<br>1. Academic session 2017-18 (Semester I) UG + PG<br>$108+125= 233$<br>2. Academic session 2018-19 (Semester II) UG + PG<br>$108+83= 191$<br>3. PND Students = 41<br>Total = 233 + 191 = 424<br>(*Drop out students list enclosed) |  |
|---|----------------------|----------|----|-----|----|---|----|----|--|--|--|
|   |                      | I        | II | III | IV | V | VI |    |  |  |  |
| 1 | M. Sc. Biotechnology | 18       |    | 39  |    |   |    | 57 | Courses offered are relevant and intake in <del>some</del> <sup>some</sup> courses is satisfactory. However, where intake is poor extra efforts be made to attract the students. |  |  |
| 2 | M. Sc. Microbiology  | 23       |    | 48  |    |   | 71 |    |  |  |  |
| 3 | M.Sc. Geology        | 08       |    | 07  |    |   | 15 |    |  |  |  |
| 4 | M.Sc. Zoology        | 08       |    | 12  |    |   | 20 |    |  |  |  |
| 5 | M.Sc. Botany         | 13       |    | 19  |    |   | 32 |    |  |  |  |
| 6 | M.Sc. Chemistry      | 08       |    | NA  |    |   | 08 |    |  |  |  |
| 7 | M.Sc. Physics        | 05       |    | NA  |    |   | 05 |    |  |  |  |
| 8 | M.Sc. Statistics     | NA       |    | NA  |    |   | NA |    |  |  |  |

|              |                               |    |    |  |  |  |            |
|--------------|-------------------------------|----|----|--|--|--|------------|
| 9            | M.Sc. Environmental Science   | NA | NA |  |  |  | NA         |
| 10           | M.Sc. Biochemistry            | NA | NA |  |  |  | NA         |
| 11           | M.Sc. Food Technology         | NA | NA |  |  |  | NA         |
| 12           | M. Phil Biotechnology         | NA | NA |  |  |  | NA         |
| 13           | M. Phil Microbiology          | NA | NA |  |  |  | NA         |
| 14           | B. Sc. (Hons) Biotechnology   | 18 | 42 |  |  |  | 60         |
| 15           | B.Sc. CBZ                     | 19 | 08 |  |  |  | 27         |
| 16           | B.Sc. PCM                     | 38 | 23 |  |  |  | 61         |
| 17           | B.Sc. PMG (Geology)           | 08 | 02 |  |  |  | 10         |
| 18           | B.Sc. PMD Defence Studies     | 04 | 02 |  |  |  | 06         |
| 19           | B.Sc. CB/CZ/BZ with Micro.    | 12 | 11 |  |  |  | 23         |
| 20           | B.Sc. CB/CZ with Biotech.     | 09 | 20 |  |  |  | 29         |
| 21           | B.Sc. ZBG                     | NA | NA |  |  |  | NA         |
| 22           | B.Sc. PMS                     | NA | NA |  |  |  | NA         |
| 23           | B.Sc. Industrial Microbiology | NA | NA |  |  |  | NA         |
| 24           | B.Sc. PMG Geography           | NA | NA |  |  |  | NA         |
| <b>TOTAL</b> |                               |    |    |  |  |  | <b>424</b> |

|   |   |  |  |
|---|---|--|--|
| 2 | <ul style="list-style-type: none"> <li>• Add-on / Certificate Courses</li> <li>• Value Addition Programmes</li> </ul> | <p><b>Certificate Course:</b><br/>Mushroom cultivation for 15 days</p> <p><b>Annexure I</b><br/>Programme Convener: Dr. Kumud Saklani<br/>Programme Coordinator: Dr. Deepak Som<br/><b>Number of students: 20</b><br/><b>Dept. of Economics</b><br/><b>DBS College Dehradun</b></p> <p><b>Popular Lecture Series:</b><br/>Invited Guest: Ms Divya Rawat<br/><b>Guest Lecture:</b> Dr. Sanjay Kamal<br/>Mushroom Dev Officer<br/>Govt. of Uttarakhand</p> | <p><i>satisfactory</i></p> <p><i>More value addition programs be undertaken for quality inputs</i></p> |
| 3 | Annual Curricular Plan  | <p>1. As per Academic calendar issued from Univ. office and respective constituent College</p> <p><b>Annexure II</b></p> <ul style="list-style-type: none"> <li>• Academic Calendar 2017-18</li> <li>• Academic Calendar 2018-19</li> </ul>  | <p><i>satisfactory</i></p>   |
| 4 | Attendance  | Attendance as per SGRR University norms (not less than 75%)  | <p><i>satisfactory</i></p>   |
| 5 | Coverage of Syllabus  | <p><b>Annexure III :</b></p> <p>1. BOS conducted for UG &amp; PG programmes currently running in the University</p> <p>2. Syllabi as per UGC, CBCS</p> <p>Syllabi of all course programmes covered (80% to 100%)<br/>Records maintained</p>  | <p><i>satisfactory</i></p>   |

| <b>II Teaching &amp; Learning</b>  |  |   |
|--|--|---|
| <ul style="list-style-type: none"> <li>No. of Teaching Staff including Contract / Guest</li> <li><u>Teaching Diary and Teaching Notes:-</u><br/>           No. of Teachers submitted:<br/>           No. Teachers Not submitted with details:</li> </ul> | <p><b>I. Teaching staff</b><br/> <b>Annexure IV</b><br/> <b>Academic session 2018-19</b><br/>           i) SGRR College of Basic &amp; Applied Sciences, SGRRU - 27</p> <p><b>VISITING FACULTY</b><br/>           1. Ms. Swati Suyal (Mathematics)<br/>           2. Mr. Vaibhav Kullasi* (Defence studies)<br/>           (* Pathri Bagh campus, SGRRU)</p> <p><b>Academic session 2017-18</b><br/>           (Semester I)<br/>           i) SGRRITS, Life Science Dept- 12<br/>           ii) SGRRCHS, Science Dept - 17<br/> <b>(Merger of two science departments in 2018, two Faculties left)</b></p> <p><b>2. Teachers Diary : Annexure V</b><br/>           1. Academic session 2017-18 (submitted)<br/>           (Semester II)<br/>           2. <b>Academic session 2018-19</b><br/> <b>(Not submitted)</b><br/>           (Semester I &amp; Semester III)<br/>           (Teachers diaries to be provided by the University office)</p> | <p><i>Teachers are well qualified</i></p> <p><i>Maintenance of Teachers' diary is good practice</i></p> |

|   |   |  |  |
|---|---|--|--|
| 2 | Conduct of Classes                                  | 1. Time Table - Annexure VI<br><b>Academic Session 2018-19</b><br><b>Academic Session 2017-18</b><br>2. Number of classes/choice of subjects as per CBCS, UGC (copies enclosed)<br>2. Lesson plans of courses prepared by Faculties<br>3. Faculty workload as per UGC norms                        | Satisfactory   |
| 3 | Use of supplementary teaching tools and application | 1. Audio visual aids (Register maintained)<br>2. Use of computers, softwares (SPSS research)<br>3. nlist.inflibnet.ac.in (Subscription through SGRR (PG) College) (e resources taken and provided to students especially PhD scholars)   | Satisfactory   |
| 4 | Student Centric Activities                          | <ul style="list-style-type: none"> <li>Industrial visits: 01</li> <li>Educational tours: 02 Botany</li> <li>Guest lectures: 01 02 Biotech SD</li> <li>Multiple extra-curricular activities (01 - Zoology Popular lecture) + SGRRU</li> </ul> organized by SGRRCBAS student council "The Anthelion" | Field trips, Project work additionally be undertaken<br>2 <sup>nd</sup> Feb 2017<br><b>Appendix VI</b> |
| 5 | Student Seminars                                    | Conducted for PG students<br>(2017-18 onwards)<br>per semester for roughly   | Satisfactory. but group discussions may be undertaken  |
| 6 | Remedial Coaching                                   | Conducted for academically weak students at the end of semester for the duration 1 week (All subject courses)<br>(File maintained with Time Table and Attendance records)  | Satisfactory   |



|    |   |   |   |
|----|---|---|---|
| 8  | Student Feedback (Analysis done or not) | <ul style="list-style-type: none"> <li>Assignments are submitted to the exam cell of constituent College</li> <li>Details submitted to the college office</li> </ul>  | <i>Academic assignments be submitted in the dept/college by the students for evaluation &amp; marks be sent to exam cell.</i> |
| 9  | Peer Tutoring                           | <ul style="list-style-type: none"> <li>Yes it was conducted by SGRR University office and details submitted to SGRR University office by the team members appointed for the same</li> <li>Details of online Feedback submission is in process. Details enclosed (Annexure VII)</li> </ul> | <i>It's a good practice to evaluate the efficiency of the teachers and quality improvement.</i>                               |
| 9  | Peer Tutoring                           | <ul style="list-style-type: none"> <li>Yes, conducted for running courses by peer tutors</li> <li>Details submitted to the college office</li> <li>Names of Peer Tutors submitted</li> </ul>  | <i>Satisfactory</i>   |
| 10 | Peer Review                             | <ul style="list-style-type: none"> <li>Yes conducted and the details submitted to the college office.</li> </ul>  | <i>Satisfactory</i>   |

*at the beginning of semester.*

| III Evaluation & Results |  |                               |   |   |  |                    |
|--------------------------|--|-------------------------------|---|---|--|--------------------|
| 1                        | Conduct of Internal Examination                  |                               | 1. As per UGC norms (Board of Examinations, UGC)<br>2. Two Internal Assessments for each course programme<br>$15 + 15 = 30$<br>$20 + 20 = 40$<br>3. Attendance records maintained and final verification before ESE |   | Satisfactory   |                    |
| 2                        | Maintenance of Marks Register.                   |                               | By Exam cell of the College   |   | Satisfactory   |                    |
| 3                        | Result of University Examinations – 2018         |                               | Course wise analysis of Results of ESE of each semester is provided by COE, SGRRU and the records maintained in College Office<br><i>Displayed on Notice Board</i>  |   | Satisfactory.  |                    |
| 1                        | <b>Analysis of University Results Appendix V</b> |                               |   | Result for the academic session 2017-18 was prepared and provided by SGRRU Exam Cell<br><br><b>Total Pass percentage: 91.0 %</b><br><b>PhD: 100%</b><br>(Records maintained by Dean Research) | <i>Percentage of result in B.Sc. I Sem. is low but in rest courses Satisfactory. course of PhD result be analysed.</i> |                    |
|                          |  |                               | <b>2016-17</b>  |   |  | <b>2017-18</b>     |
|                          | 1.   | B.Sc. I Sem                   |   |   |  | <b>60% (CHS)</b>   |
|                          | 2.   | B.Sc. Biotechnology (H) I Sem |   |   |  | <b>92.9% (ITS)</b> |
|                          | 3.   | M.Sc. Botany I Sem            |   |   |  | <b>81.8% (CHS)</b> |
|                          | 4.   | M.Sc. Botany I Sem            |   |   |  | <b>87.5% (ITS)</b> |
| 5.                       | M.Sc. Biotechnology I Sem                        |                               | <b>81.8% (CHS)</b>  |   |  |                    |

|  |    |                                 |             |
|--|----|---------------------------------|-------------|
|  | 11 | M.Sc. Biotechnology I Sem       | 96.4% (ITS) |
|  | 12 | M.Sc. Microbiology I Sem        | 100% (CHS)  |
|  | 13 | M.Sc. Microbiology I Sem        | 97% (ITS)   |
|  | 14 | M.Sc. Zoology I Sem             | 91.7% (CHS) |
|  | 15 | M.Sc. Zoology I Sem             | 100% (CHS)  |
|  | 16 | B.Sc. CBZ II Sem                | 87%         |
|  | 17 | B.Sc. FARM II Sem               | 86%         |
|  | 18 | B.Sc. FARM II Sem               | 100%        |
|  | 19 | B.Sc. FARM II Sem               | 100%        |
|  | 20 | B.Sc. CBZ_Biotech II Sem        | 88%         |
|  | 21 | B.Sc. Biotechnology (II) II Sem | 88%         |
|  | 22 | B.Sc. CBZ_Micro II Sem          | 100%        |
|  | 23 | M.Sc. Botany II Sem             | 84%         |
|  | 24 | M.Sc. Biotechnology II Sem      | 92%         |

|     |                           |      |
|-----|---------------------------|------|
| 20. | M.Sc. Microbiology II Sem | 97%  |
| 21. | M.Sc. Zoology II Sem      | 91%  |
| 22. | M.Sc. Geology II Sem      | 100% |
| 23. | Ph.D Botany I Sem         | 100% |
| 24. | Ph.D Microbiology I Sem   | 100% |
| 25. | Ph.D Zoology I Sem        | 100% |

#### IV Learning Resources

|   |              |  |  |
|---|--------------|--|--|
| 1 | Library      | <p>Books are issued to students by <b>Central Library of the University Annexure VIII</b><br/>         Total Volumes: 5267<br/>         Titles: 208</p> <p><i>Annexure - 20</i><br/> <i>(Shelved in the Micro Dept)</i></p>  | <p><i>Books, Central Library, one library at college level. Separately may be established for P.G. &amp; Research.</i></p>     |
| 2 | Laboratories | <p><b>Annexure: IX</b><br/> <b>Laboratories: 11</b> + 01 P.T.C. lab at Panna<br/>         (Biotech, Micro, Botany, Zoology, Chemistry)<br/>         Physics and Geology lab installation in progress</p> <p><i>02, 02, 01, 01, 01, 01, 01, 01, 01, 01, 01</i><br/> <i>Chem. lab</i></p> <p><b>Class rooms: 12</b> (including Ph.D) + 01 at Panna<br/> <i>= 13</i></p> <p>1. Files maintained by Lab Assistants<br/>         2. Store Incharge: Mr Ramesh</p> | <p><i>UG labs in this college are well maintained, but PG and Res lab must be established separately, central library.</i></p> |

|   |                                 |   |  |
|---|---------------------------------|---|--|
|   |                                 |   |  |
| 3 | Online Resources / ICT          | <ul style="list-style-type: none"> <li>• nlist.inflibnet.ac.in</li> <li>• e resources taken and provided to students especially PhD scholars</li> </ul>   | <p>ICT facilities may be shared with well equipped ICT lab in Dept of IET of EA4IT college</p> |
| 4 | E-Class Rooms                   | <p>Yes<br/>Room No. 302<br/>Facility: LCD Projector or wifi In ternals facility available</p>   | <p>A smart class room may be developed in a college or depts</p>                               |
| 5 | Computer & Internet             | <ol style="list-style-type: none"> <li>1. Total Faculty computer: 14 (including 03 in office)</li> <li>2. Printers: 02</li> <li>3. Internet facility in office</li> <li>4. Facility also available for students as <b>central computer lab facility</b> of SGRRU</li> </ol> | <p>satisfactory</p>  |
| 6 | Language Lab                    | <p>Shared facility<br/>Managed by Mrs. Pallavi Gupta</p>  | <p>satisfactory</p>  |
| 7 | Extension & Outreach Programmes | <p>Active involvement of students in Blood Donation camp organized by SGRR College of Pharmaceutical Sciences.</p>  | <p>Extension activities by depts / college may be undertaken in future.</p>                    |

|   |                           |   |   |
|---|---------------------------|---|---|
| <b>V Sports &amp; Co curricular activities</b>  |                           | <ul style="list-style-type: none"> <li>Registration in NSS programme of the SGRR University<br/>25 girls and 20 boys <i>(Information provided by NSS Incharge)</i></li> <li>Participation in Eco Task Force of the SGRR University</li> <li>Participation of students in various sports activities at University level in the Annual Founders Day Week Celebrations 2018</li> </ul> | <i>Need to be strengthened in future</i>  |
| <b>VI Basic Facilities</b>  |                           |   |   |
| 1   | Sanitation                | <p>→ Total no: 10 <i>(In all floors)</i><br/>Annexure IX</p> <p>→ <i>Cleaning staff assigned from Medical College (One on each floor)</i></p>   | <i>satisfactory</i>   |
| 2   | Drinking Water Facilities | <p>Available in the Second and Third floor of the College <i>(one each with RO)</i><br/>Routinely cleaned and monitored for quality</p>   | <i>Satisfactory</i>   |
| <b>VII IQAC Records</b><br>(Action Plan/ Minutes of Meeting/ Proof of submission of AQAR to NAAC/ Activity Register etc. as applicable) |                           | Maintained by Dr. Alka Chaudhary (IQAC Coordinator) at SGRR College of Pharmaceutical Sciences, SGRR University. Annexure X   | <i>IQAC is body of university for monitoring res. activities in college/campus Defor should work as per IQAC directions</i> |

### VIII Curriculum design and enrichment

|   |  | Observations  | Remarks/suggestions   |
|---|--|---|---|
| 1 | Steps in designing the curriculum        | As per the statutes of the University, The board of studies has been conducted for all course programmes. <i>in (2017-18)</i><br>Annexure III | <p>BOG is appropriate body for designing the curriculum, and its meet was held in recent past. Good steps followed.</p> <ul style="list-style-type: none"> <li>• Feed back from students/ stakeholders must be obtained <del>for</del> for designing the curriculum.</li> <li>• Trainings / study tours / Project work must be the part of curriculum.</li> </ul> |
| 2 | Frequency of revision                    | As per SGRR University norms.   | Restructuring of curriculum be done atleast once in 3 years.  |
| 3 | Methods adopted to enrich the curriculum | Online feedback forms are being filled and steps will be taken accordingly.   | Designing of curriculum be necessarily done keeping in view the national and region needs.  |

### IX Faculty Profile

|   |   |  |   |
|---|---|--|---|
| 1 | No. of Teachers and Qualification                   | Total No. 27<br>(M.Sc.: 06 M.Sc. NET: 02<br>M.Sc. Ph.D.: 19) Annexure IV<br>Personnel Files maintained at<br>University Office and College<br>Office | Satisfactory  |
| 2 | Projects Undertaken                                 | Nil (under the aegis of<br>SARRU)  | To initiate and to promote<br>research, the teachers of this<br>college must prepare projects<br>and submit for funding to agencies |
| 3 | Publications  | Total No. 197 (2015-2018)<br>Annexure IV<br>(file maintained in college<br>office)   | Satisfactory  |
| 4 | FDP's/QIP/Orientation/Refresher program<br>attended | Nil<br>(Short Training Programmes<br>attended)   | It's mandatory for the<br>teachers to attend FDP/QIP/<br>RE/OP/ for update the<br>knowledge-  |
| 5 | Learning methodology applied                        | Use of supplementary tools   | Procr, it must be<br>strengthened for quality<br>in education   |

special note:  
course wise separate defts  
have to be created in the college.

Signature of the Academic Auditors:- 1.

2. (Prof. S.S. Ramakrishna)  
5/2/19  
(J.P. Bhatt)



## ACADEMIC AUDIT

Name of the College :- SGRIM&HS, College of Nursing, Patel Nagar, Dehradun

**Audit Team:-**

1.

2.

**Date of Audit:-** 08<sup>th</sup> February, 2019

**College Timings**  
09:00 AM to 04:00 PM

**Observations**

**Remarks/  
Suggestions**

**I Curricular Aspects**

| 1. | Courses Offered  | Strength |    |     |    | Total | Observations   | Remarks/<br>Suggestions |
|----|------------------|----------|----|-----|----|-------|--|-------------------------|
|    |                  | I        | II | III | IV |       |  |                         |
| 1  | Basic B. Sc. (N) | 80       | 89 | 54  | 58 | 281   | <i>Students intake is satisfactory in some of the courses.</i> |                         |
| 2  | Post B. Sc. (N)  | 50       | 53 | -   | -  | 103   |  |                         |
| 3  | M. Sc. (N)       | 15       | 14 | -   | -  | 29    |  |                         |
| 4  | GNM              | 60       | 60 | 38  |    | 158   |  |                         |
| 5  | ANM              | 22       | 33 | -   | -  | 55    |  |                         |

2. 

- Add-on/Certificate Courses
- Value Addition Programmes

 NA  
Skill Dummies  
CNE

*well defined & very much*

3. Annual Curricular Plan  
Academic Calendar as per INC

*Satisfactory*

4. Attendance

- Attendance of faculty in Biometric
- Attendance of Student maintained in Register course-wise

*The programmes are as per the requirements INC*

5. Coverage of Syllabus  
30% of syllabus completed (Theory + Demonstration)

**II Teaching & Learning**

1. 

- No. of Teaching Staff including Contract/Guest
- Teaching Diary and Teaching Notes:-

 No. of Teachers submitted:  
No. of Teachers not submitted with

NA  
Lesson Plan of all courses  
Annexure -I

*Adopted a good practice.*

| details: |   |  |   |
|----------|---|--|---|
| 2        | Conduct of Classes                                  | Weekly Time Table<br>Course-wise (Annexure -II)<br>02 to 03 Hrs per Faculty  | Teaching time tables / schedules are well designed & effective.   |
| 3        | Use of supplementary teaching tools and application | <ul style="list-style-type: none"> <li>• AVIDS</li> <li>• Computer</li> <li>• Smart Classes</li> <li>• Projector</li> <li>• OHP</li> <li>• Handouts</li> <li>• Question Paper</li> <li>• Extra Classes</li> </ul>  | Depts of the college using modern teaching aids in the classrooms & labs.   |
| 4        | Student Centric Activities                          | <ul style="list-style-type: none"> <li>• CNE (25<sup>th</sup> Jan. 2018)</li> <li>• Quality Assurance in Teaching</li> <li>• Group Discussion (22<sup>nd</sup> Nov. 2018)</li> <li>• Mini Project</li> <li>• Seminars</li> <li>• Conference</li> <li>• Fresher Day (March, 2018)</li> <li>• Breast Feeding week (August, 2018)</li> <li>• Cancer Day (4<sup>th</sup> Feb. 2018)</li> <li>• Blood Donors Day (14<sup>th</sup> June, 2018)</li> <li>• Visit to Water Box, Dairy, Old age home, CHC, PAC, Psychiatric Posting to Nimahans</li> <li>• INC Visit, TNAI Visit, RAK Visit.</li> </ul> | It was nice practice to ensure the participation of students in Group discussion, Seminars, out door visits and other scientific activities during different Semesters. |
| 5        | Student Seminars                                    | P.G & U.G Seminar conducted regularly  | Appreciate students are involved in such activities that  |
| 6        | Remedial Coaching                                   | Yes  | can enrich their knowledge  |
| 7        | Student Assignment                                  | <ul style="list-style-type: none"> <li>• Case Study</li> <li>• Care Note</li> </ul>  |   |

|    |   |   |                   |
|----|---|---|-------------------|
|    |   | <ul style="list-style-type: none"> <li>Clinical Presentation</li> <li>Topic related to subject accordingly</li> </ul> | Satisfactory      |
| 8  | Student Feedback (Analysis done or not) | Offline done<br>Online Started  | Very Satisfactory |
| 9  | Peer Tutoring                           | Yes   | Appreciable       |
| 10 | Peer Review                             | Done at regular Intervals   | Appreciable       |

### III Evaluation & Results

|   |  |  |              |
|---|--|--|--------------|
| 1 | Conduct of Internal Examination        | <ul style="list-style-type: none"> <li>Schedule</li> <li>Sitting Plan</li> <li>Attendance During Paper</li> <li>Question Paper</li> <li>Marksheet</li> </ul> | Satisfactory |
| 2 | Maintenance of Marks Register          |  | Satisfactory |
| 3 | Result of University Examinations 2018 | Not yet  |              |

### I Analysis of University Results

|   |   | 2016-17           | 2017-18                  |   |
|---|---|-------------------|--------------------------|---|
| 1 | Basic B. sc. Nursing 1 <sup>st</sup> Year | 54-P, 18-BP       | 51-P, 07-BP, 10-F        | Very Satisfactory mechanism has been evolved in the university. |
| 2 | Basic B. Sc. Nursing 2 <sup>nd</sup> Year | 67-P, 03-BP, 01-F | 51-P, 12-BP, 01-F        |   |
| 3 | Basic B. Sc. Nursing 3 <sup>rd</sup> Year | 64-P              | 63-P                     |   |
| 4 | Basic B. Sc. Nursing 4 <sup>th</sup> Year | 77-P, 01-BP, 14-F | 58-P, 03-BP, 01-F, RL-09 |   |
| 5 | Post B. Sc. Nursing 1 <sup>st</sup> Year  | 21-P, 10-BP, 14-F | 42-P, 13-BP, F-08        |   |
| 6 | Post B. Sc. Nursing 2 <sup>nd</sup> Year  | 36-P, 01-BP, 06-F | 20-P, 02-BP, RL-12       |   |
| 7 | M. Sc. Nursing 1 <sup>st</sup> Year       | P-12, 01-BP, 01-F | 13-P                     |   |
| 8 | M. Sc. Nursing 2 <sup>nd</sup> Year       | P-11              | 09-P, RL-03              |   |
| 9 | GNM                                       | 41-P              | 38-P                     |   |

|  |  |      |  |   |
|--|--|------|--|---|
| 10   | ANM                                      | 32-P | 39-P   |   |
| <b>IV Learning Resources</b>   |  |      |  |   |
| 1  | Library                                  |      | <ul style="list-style-type: none"> <li>Books- 5247</li> <li>Journal -23</li> <li>Foreign -17</li> <li>Indian-06</li> <li>Newspaper-06</li> </ul>   | well maintained library in the college and in different PG Depts.   |
| 2  | Laboratories                             |      |  |   |
| 3  | Online Resources/ICT                     |      | Annexure-III   | well equipped   |
| 4  | E-Class Rooms                            |      | NA   |   |
| 5  | Computer & Internet                      |      | yes  | College had 05 E-class room   |
| 6  | Language Lab                             |      | 100(Demand letter to be send IT Section)   | Computer lab is required.   |
| 7  | Extension & Outreach Programmes          |      | NA   |   |
| <b>V Sports &amp; Co-curricular activities</b>   |  |      |  |   |
| Satisfactory   |  |      |  |   |
| <b>VI Basic Facilities</b>   |  |      |  |   |
| 1  | Sanitation                               |      | F-40, M-25   |   |
| 2  | Drinking Water Facilities                |      | R.O- 05  | Good  |
| <b>VII IQAC Records</b><br>(Action Plan/Minutes of Meeting/Proof of submission of AQAR To NAAC/Activity Register etc. as applicable) |  |      |  |   |
| very Satisfactory  |  |      |  |   |
| <b>VII Curriculum Design and enrichment</b>  |  |      |  |   |
| 1  | Steps in designing the curriculum        |      | As per INC Guidelines  | The college & its Depts have adopted INC guide lines to for designing the curricula and the activities and in the same time they have been applying modern aids in teaching |
| 2  | Frequency of revision                    |      | As per INC Guidelines  |   |
| 3  | Methods adopted to enrich the curriculum |      | <ul style="list-style-type: none"> <li>Group Discussion</li> <li>Role Play</li> <li>AV-aids</li> <li>Computer</li> <li>Smart Classes</li> <li>Projector</li> <li>OHP</li> <li>Handouts</li> <li>Question Paper</li> <li>Extra Classes</li> </ul> |   |
| <b>IX Faculty Profile</b>  |  |      |  |   |
| 1  | No. of teachers and Qualification        |      | Annexure-IV  | Teachers Qualification as per INC norms. Almost all faculty is qualified  |
| 2  | Projects undertaken                      |      | NA   |   |

|   |  |   |  |
|---|--|---|--|
| 3 | Publications                                     | Annexure-V  |  |
| 4 | FDP's/QIP/Orientation/Refresher program attended | NA  |  |
| 5 | Learning methodology applied                     | <ul style="list-style-type: none"> <li>• Group Discussion</li> <li>• Role Play</li> <li>• AV-aids</li> <li>• Computer</li> <li>• Smart Classes</li> <li>• Projector</li> <li>• OHP</li> <li>• Handouts</li> <li>• Question Paper</li> <li>• Extra Classes</li> <li>• Case Study</li> <li>• Care Note</li> <li>• Clinical Presentation"</li> <li>• Topic related to subject accordingly</li> </ul> | <p>It was nice to learn that the Dept of this College have been using effective ways/means for teaching &amp; learning.</p> <p>However, the different Depts of the college are without HOD's</p> |

They may also be asked to display the SOP's of Equipments.   
 Signature of the Academic Auditors- 1.

S. S. Rawat  
 (S.S. Rawat)

2. B.M.  
 (J.P. Bhatt)

[Signature]  
 Principal  
 College of Nursing  
 E.G.P.R.L.M.H.S.  
 Post Nagar, Dehradun

### ACADEMIC AUDIT

Name of the College: College of Humanities and Social Sciences

Audit Team:

- |   |                   |
|---|-------------------|
| 1 | Dr. S. S. Rawat   |
| 2 | Prof. J. P. Bhatt |

Date of Audit: 7.2.2019

|   | Observations | Remarks / Suggestions |
|---|--------------|-----------------------|
| <p>College Timings<br/>10. A.M. to 5 P.M.</p> |              |                       |

**I Curricular Aspects**

| I |  | Courses Offered           |  | Strength |    |     |    |   | Total | Total No. of students= 181 | Intake is generally poor. Efforts to be made to attract the more students. |
|---|--|---------------------------|--|----------|----|-----|----|---|-------|----------------------------|--|
|   |  |                           |  | I        | II | III | IV | V | VI    | Total                      |  |
| 1 |  | B.A.                      |  | 48       |    | 37  |    |   |       | 85                         |  |
| 2 |  | M.A. History              |  | 01       |    | 02  |    |   |       | 03                         |  |
| 3 |  | M.A.<br>Geography         |  | 04       |    | 04  |    |   |       | 08                         |  |
| 4 |  | M.A. Political<br>Science |  | 03       |    | 01  |    |   |       | 04                         |  |
| 5 |  | M.A. Yogic<br>Science     |  | 33       |    |     |    |   |       | 33                         |  |
| 6 |  | B.A.Hon. in               |  | 12       |    | 16  |    |   |       | 28                         |  |

*(Signature)*

|   |   |     |  |    |  |  |  |  |   |  |
|---|---|-----|--|----|--|--|--|--|---|--|
|   | Journalism & Mass Communication   |     |  |    |  |  |  |  |   |  |
| 7 | M.A. Mass Communication   | NIL |  | 03 |  |  |  |  | 03  |  |
| 8 | P.G. Diploma in Yogic Science   | 17  |  |    |  |  |  |  | 17  |  |
| 2 | <ul style="list-style-type: none"> <li>Add-on / Certificate Courses</li> <li>Value Addition Programs</li> </ul> |     |  |    |  |  |  |  | <ul style="list-style-type: none"> <li>Annexure -1</li> <li>Annexure-2</li> </ul> | <i>To be strengthened in future satisfactory</i> |
| 3 | Annual Curricular Plan  |     |  |    |  |  |  |  | Annexure -3   | <i>satisfactory</i>                              |
| 4 | Attendance  |     |  |    |  |  |  |  | Annexure -4   | <i>satisfactory</i>                              |
| 5 | Coverage of Syllabus  |     |  |    |  |  |  |  | Annexure 5 a & 5b. 5 c (BOS Meeting) Lesson Plan                                  | <i>satisfactory</i>                              |

*lvs*

## II Teaching & Learning

|   |  |  |   |
|---|--|--|---|
| 1 | <ul style="list-style-type: none"> <li>No. of Teaching Staff including Contract / Guest</li> <li><u>Teaching Diary and Teaching Notes:-</u><br/>No. of Teachers submitted:<br/>No. Teachers Not submitted with details:</li> </ul> | Annexure -6<br>Submitted to<br>University<br>Office  | <i>satisfactory</i><br><i>9/15 a good practice</i>  |
| 2 | Conduct of Classes   | Regular  | <i>satisfactory</i>                                 |
| 3 | Use of supplementary teaching tools and application  | Method<br>Field Excursion<br>Practical Lab<br>Studio Lecture<br>Yoga Practice etc.<br>Computer Lab<br>Library<br>Annexure -9 | <i>Needs to be</i><br><i>strengthened in future</i> |
| 4 | Student Centric Activities   | Co curricular<br>Activities<br>Sports<br>Plantation drive<br>Introduction Party<br>Orientation Program<br>Annexure-10 a.     | <i>satisfactory</i>                                 |
|   |  |  |   |

*Ush*



|                                     |   |  |  |
|-------------------------------------|---|--|--|
| 5                                   | Student Seminars                        | Annexure 10 b.   | <i>Frequently seminars must be conducted.</i>  |
| 6                                   | Remedial Coaching                       | Annexure -11   | <i>should be undertaken for poor students.</i> |
| 7                                   | Student Assignment                      | Submitted all the students in each semester.<br>Annexure-12    | <i>Satisfactory</i>                            |
| 8                                   | Student Feedback (Analysis done or not) | Annexure - 13  | <i>satisfactory</i>                            |
| 9                                   | Peer tutoring                           | Yes, Peer tutoring In-charge has submitted report. Annexure-14 | <i>satisfactory</i>                            |
| 10                                  | Peer Review                             | It is in practice<br>Annexure- 15                              | <i>Pl. strengthen this.</i>                    |
| <b>III Evaluation &amp; Results</b> |   |  |  |
| 1                                   | Conduct of Internal Examination         | Annexure -16   | <i>satisfactory</i>                            |

*Ant*

|                       |   |                             |  |                           |
|-----------------------|---|-----------------------------|--|---------------------------|
| 2                     | Maintenance of Marks Register               | NA                          | st should be maintained in depts                         |                           |
| 3                     | Result of University Examinations – 2018    | Submitted in College Office | Satisfactory   |                           |
| 1                     | Analysis of University Results              |                             | Satisfactory   |                           |
|                       |   | 2016-17 (Pass Percentage)   |  | 2017-18 (Pass Percentage) |
| 1                     | B.A.  | 63%                         |  | 74%                       |
| 2                     | M.A. History                                | 100%                        |  | 100%                      |
| 3                     | M.A. Geography                              | 100%                        |  | 100%                      |
| 4                     | M.A. Political Science                      | 100%                        |  | 100%                      |
| 5                     | M.A. Yogic Science                          | New Course                  |  | New Course                |
| 6                     | B.A.Hon. in Journalism & Mass Communication |                             |  | 100                       |
| 7                     | M.A. Mass Communication                     | 100%                        |  | 0%                        |
| 8                     | P.G. Diploma in Yogic Science               | New Course                  | New Course   |                           |
| IV Learning Resources |   |                             |  |                           |
| 1                     | Library                                     | Available Annexure- 20      | Library be established in P.G. courses at college level. |                           |

*lps*

|   |                               |   |  |
|---|-------------------------------|---|--|
| 2 | Laboratories                  | Annexure- 21  | Computer lab is good but - labs in epigraphy, yoga needs to be improved. |
| 3 | Online Resources / ICT        | Not Available   | If facility must be utilized for quality improvement                     |
| 4 | E-Class Rooms                 | NA  | E-class rooms must be developed  |
| 5 | Computer & Internet           | 05 with internet facility                                       | satisfactory   |
| 6 | Language Lab                  | Share with SGRR P.G College                                     | Good.<br>satisfactory  |
| 7 | Extension & Outreach Programs | Annexure -10 b Seminar organized by Dept. of Political Science. | satisfactory<br>yoga practices be strengthened for community             |

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|   |                               |   |   |
|---|-------------------------------|---|---|
| 2 | Laboratories                  | Annexure- 21  | Computing lab is good but - labs in epigraphy, yoga needs to be improved. |
| 3 | Online Resources / ICT        | Not Available   | IT facility must be utilized for quality improvement                      |
| 4 | E-Class Rooms                 | NA  | E-class rooms must be developed   |
| 5 | Computer & Internet           | 05 with internet facility                                       | satisfactory  |
| 6 | Language Lab                  | Share with SGRR P.G College                                     | good.<br>satisfactory   |
| 7 | Extension & Outreach Programs | Annexure -10 b Seminar organized by Dept. of Political Science. | satisfactory<br>yoga practices be strengthened for community              |

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|  |                           |                                       |   |
|--|---------------------------|---------------------------------------|---|
| V Sports & Co curricular activities  |                           | Annexure - 10 a.                      | satisfactory  |
| VI Basic Facilities  |                           |                                       |   |
| 1  | Sanitation                |                                       | satisfactory  |
| 2  | Drinking Water Facilities | 2 Water Coolers with RO are available | satisfactory  |
| VII IQAC Records<br>(Action Plan/ Minutes of Meeting/ Proof of submission of AQAR) |                           | Annexure- 22                          | Central IQAC<br>be put into<br>function for<br>efficiency |

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to NAAC/ Activity Register etc. as applicable)

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

Signature of the Academic Auditors:- 1.



Dr. S. S. Rawal )

2.



(Prof. J. P. Bhaell)

  
8/02/2019

Principal  
SGRR College of Humanities  
and Social Sciences  
SGRR University, Dehradun

## ACADEMIC AUDIT

Name of the College: Shri Guru Ram Rai College of Education, Pathribagh, Dehradun

Audit Team:

- |   |                  |
|---|------------------|
| 1 | Prof. S.S. Rawat |
| 2 | Prof. J.P. Bhatt |

Date of Audit: 08-02-2019

College Timings  
10:00 AM to 12:00 PM

### I Curricular Aspects

| 1 | Courses Offered                      | Strength |         |       |
|---|--------------------------------------|----------|---------|-------|
|   |                                      | 2017-18  | 2018-19 | Total |
| 1 | B.Ed.-Ist Year                       | 50       | 50      | 100   |
| 2 | B.Ed.-IInd Year                      | 00       | 50      | 50    |
| 3 | M.Ed.-Ist Sem                        | 20       | 23      | 43    |
| 4 | M.Ed.-IIIrd Sem                      | 00       | 18      | 18    |
| 5 | PG Diploma in Guidance in Counseling | 00       | 10      | 10    |
| 6 | Ph.D.                                | 18       | 10      | 28    |

- 2
- Add-on / Certificate Courses
  - Value Addition Programmes

### Observations

Student List Enrollment no. wise, Category wise, Address wise, & Email ID wise

### Remarks / Suggestions

as valuable courses are seen by the college and intake in courses is satisfactory except M.Ed. and Diploma courses efforts be made to attract the students following publicly and quality parameters needs to be strengthened.

1. Faculty Development Programme Organized with IGNOU : 2017
2. Dev Sanskriti : 18-12-2018
3. Workshop "Human Values in Education" organised with "Sathya Sai Seva Ashram" : 22-5-2018

|   |                        |  |
|---|------------------------|--|
|   |                        | <p>4. N.S.S. "Environmental Awareness 16-19-2018</p> <p>5. "Amarjita"-Shapath Utsav Samaroh on "Nitya Shiksha" organized with Amar Utsav</p> <p>6. Sanosthi on "Educational Institutions challenges and solutions" Organized by Ajim Premji Foundation</p> <p>7. N.S.S.- Yuva Divas Sammelan :12-01-2019</p> |
| 3 | Annual Curricular Plan | <p>Academic Calendar Semester wise is prepared As per University Norms</p> <p>Lesson Plan Semester Wise is prepared by individual Faculty &amp; approve by Principal of the College</p>  |
| 4 | Attendance             | <p>Individual Faculty takes Student Attendance and is compiled monthly &amp; Semester wise</p> <p>Defaulters are identified display on the notice board and warning letters are sent to parent for their intimation</p>  |
| 5 | Coverage of Syllabus   | <p>Status of syllabus completion is taken in every semester by the Principal of College.</p>   |

*Satisfactory*

*Satisfactory*

*Satisfactory*



| II Teaching & Learning |  |  |  |
|------------------------|--|--|--|
| 1                      | <ul style="list-style-type: none"> <li>No. of Teaching Staff including Contract / Guest</li> </ul> <u>Teaching Diary and Teaching Notes:- (PBAS)</u><br>No. of Teachers submitted:<br>No. Teachers Not submitted with details: | Permanent faculty 107<br><br>Teaching Diary is maintained in every semester by individual faculty.<br><br>Teaching Notes uploaded in whatsapp Students Group                                 | Time table 100<br>No. of Contract 000<br>No. of Contract 000<br>Teaching Diary submitted<br>Teaching Notes submitted |
| 2                      | Conduct of Classes   | Time table Semester wise & Faculty wise is prepared and followed accordingly.  | Time Table already enclosed in point 1.5   |
| 3                      | Use of supplementary teaching tools and application  | Use : OHP<br>Use : LCD<br>Field of the Student e-learning resource<br>1. NPETL (192.168.100.11)  | Satisfactory<br>Faculty are short. How teachers available are <del>managing</del> managing the classes?              |
| 4                      | Student Centric Activities   | 1. Faculty Development Programme Organized with IGNOU : 2017<br>2. Dev Sanskriti : 18-12-2018<br>3. Workshop "Human Values in Education" organised with "Sathya Sai Seva Ashram" : 22-5-2018 | Student submission Assignment / CP's<br><br>Needs to be vigorously undertaken ahead.                                 |

Student-Teacher ratio as per NCTE is poor.  
 Maintaining a teachers diary is a good practice.

Faculty are short. How teachers available are ~~managing~~ managing the classes?

Satisfactory

Needs to be vigorously undertaken ahead.

|   |   |  |  |
|---|---|--|--|
|   |   | <p>4. N.S.S. "Environmental Awareness: 16-10-2018</p> <p>5. "Amarjita"-Shapath Grahani Samaroh on "Nari Shaktikaran" organized with Amar Ujala</p> <p>6. Sanosthi on "Educational Institutions challenges and solutions" Organized by with Ajim Premji Foundation</p> <p>7. N.S.S.- Yuva Diwas Samaroh :12-01-2019</p> |  |
| 5 | Student Seminars                        | Organized on regular basis in each semester. Expert from Industry & Academics are invited for the same.  | group discussions about the world around us to boost confidence of students.     |
| 6 | Remedial Coaching                       | conducted for identified weak students Subject wise  | As per requirement of the students (mentioned in time table) to be strengthened. |
| 7 | Student Assignment                      | Individual Faculty assigns Assignments subject wise & evaluate whose marks are added to internal assessment marks.   | Student Assignment - good keep it up.  |
| 8 | Student Feedback (Analysis done or not) | Conducted by University and analyzed and available with the University office.   | Submitted to University very good source and be done at end of every semester.   |

|                                     |  |   |                                      |  |
|-------------------------------------|--|---|--------------------------------------|--|
| 9                                   | Peer tutoring                            | Senior/same class student take class of junior/ same class to share their knowledge with other students to enhance their communications.      | Micro teaching<br>Simulated teaching |  |
| 10                                  | Peer Review                              | Teacher among themselves review each other teaching learning process.   | Field teaching                       |  |
| <b>III Evaluation &amp; Results</b> |  |   |                                      |  |
| 1                                   | Conduct of Internal Examination          | Conducted Semester wise Two times in semester Answer sheet are also shown to the students for clearing doubts and to eliminate any ambiguity. | Marks Examination                    |  |
| 2                                   | Maintenance of Marks Register            | Marks given by Faculty are compiled Semester wise & Shown to students.  | Yes                                  |  |
| 3                                   | Result of University Examinations – 2018 | SGRR University Examination controller declare the result after University exam & evaluation CBCS is followed by the University               | Yes                                  |  |

*Needs to be vigorously undertaken in future.*

*is a good system and should be strengthened.*

*satisfactory*

*satisfactory*

*satisfactory*

| 1                            |                 | Analysis of University Results   |  |
|------------------------------|-----------------|--|--|
|                              |                 | 2017-18  | 2018-19  |
| 1                            | B.Ed.-Ist Year  | Students Appear: 50<br>Students Pass : 50<br>Students Fail :<br>NilPass% :100% | Students Appear: 00<br>Students Pass : 00<br>Students Fail :<br>Pass% :  |
| 2                            | M.Ed.-Ist Sem   | Students Appear: 18<br>Students Pass : 18<br>Students Fail :<br>NilPass% :100% | Students Appear: 23<br>Students Pass : 23<br>Students Fail : Nil<br>Pass% :100%  |
| 3                            | M.Ed.-IIIrd Sem |  | Students Appear: 18<br>Students Pass : 18<br>Students Fail : Nil<br>Pass% :100%  |
| 4                            | PG. Dip. In G&C |  | Students Appear: 10<br>Students Pass : 10<br>Students Fail : Nil<br>Pass% :100%  |
| <b>IV Learning Resources</b> |                 |  |  |
| 1                            | Library         |  | <ul style="list-style-type: none"> <li>• Text Books : 5137</li> <li>• Reference Books : 650</li> <li>• Encyclopedia's : 22</li> <li>• Journals : 24</li> <li>• Additional Books (Donated):500</li> </ul> |

After deceleration of University  
End semester examination  
result is analyzed faculty wise,  
Subject wise, Class wise

*Analysis of results  
indicates high  
percentage of passing  
students - excellent.*

*Library is not up to the  
mark. In fact required  
space for Lib. is not  
available. Depto library  
must be ~~in~~ encouraged  
in the interest of students.*

|   |  |   |   |
|---|--|---|---|
| 2 | Laboratories : 07  | Psychology Lab<br>Science Resource Lab<br>Maths Resource Lab<br>ICT Resource Centre<br>Art & Craft Resource<br>S.St Resource Centre<br>Research Resource Centre | As per NCTE norms<br>labs are not updated.<br>Laboratories must be<br>well equipped for quality<br>teaching.<br>Presently status of labs is<br>poor |
| 3 | Online Resources / ICT:<br><ul style="list-style-type: none"> <li>• Inlibnet</li> <li>• Delnet</li> <li>• NPETL (192.168.100.11)</li> </ul>      | ICT   | It may be used<br>as shared facility.<br>in future for<br>quality in education  |
| 4 | E-Class Rooms :<br>Total one class room to conduct online & offline Audio & Visual<br>Lectures fully equipped with LCD Projector, Speaker & Mike |   | satisfactory  |
| 5 | Computer & Internet : Yes  | Yes   | Computer lab is<br>available by maintenance<br>is poor and needs<br>extra care.   |
| 6 | Computer Lab : 15 Computer<br>Language Lab Computer – 10 (Clarity English Success V6.5.5.9)  | Centralised University  | satisfactory  |
| 7 | Extension & Outreach Programmes  | List of Students Participation  | Needs to be<br>strengthened in future   |

|   |   |   |
|---|---|---|
| 2 | Laboratories : 07   | Psychology Lab<br>Science Resource Lab<br>Maths Resource Lab<br>ICT Resource Centre<br>Art & Craft Resource<br>S.St Resource Centre<br>Research Resource Centre |
| 3 | Online Resources / ICT:<br><ul style="list-style-type: none"> <li>• Inlibnet</li> <li>• Delnet</li> <li>• NPETL (192.168.100.11)</li> </ul>   | ICT   |
| 4 | E-Class Rooms :<br>Total one class room to conduct online & offline Audio & Visual Lectures fully equipped with LCD Projector, Speaker & Mike |   |
| 5 | Computer & Internet : Yes   | Yes   |
| 6 | Computer Lab : 15 Computer<br>Language Lab Computer – 10 (Clarity English Success V6.5.5.9)   | Centralised University  |
| 7 | Extension & Outreach Programmes   | List of Students Participation  |

As per AICTE norms  
labs are not updated.  
computers must be  
well equipped for quality  
teaching.  
Presently status of labs is  
poor

It may be used  
as shared facility.  
In future for  
quality in education

Satisfactory

Computer lab is  
available by maintenance  
is poor and needs  
extra care.

Satisfactory

Needs to be  
strengthened in future

|   |  |                          |   |
|---|--|--------------------------|---|
|   | Student Council conducts<br>Cleanliness Drive, Blood Donation Camp, Charity trips etc.   |                          |   |
| <b>V Sports &amp; Co curricular activities :</b> In every year sports activities are conducted for a week before the foundation day celebration.  |  | Co curricular activities | <i>more sports activities<br/>be encouraged</i> |
| <b>VI Basic Facilities: Wash room</b>   |  |                          |   |
| 1   | Sanitation<br><b>Boys:</b><br>5 Male Urinal<br>Washroom<br>1 Wash Basin<br><br><b>Girls:</b><br>Total 05 Toilet Seats<br>Total 01 Wash basin<br>Faculty : 04 Male, 02 Female |                          | <i>satisfactory</i>                             |
| 2   | Drinking Water Facilities:<br>Ono Drinking water filter with attached R.O.   | Yes                      | <i>satisfactory</i>                             |
| <b>VII IQAC Records</b><br>(Action Plan/ Minutes of Meeting/ Proof of submission of AQAR to NAAC/ Activity Register etc. as applicable)<br>University has IQAC team to look after the quality.<br>Co-ordinated by Dr. Alka Chaudhry |  |                          | <i>satisfactory</i>                             |

**VIII Curriculum Design and Enrichment**

|   |  | Observation   | Remarks/suggestion  |
|---|--|---|---|
| 1 | Steps in designing the curriculum        | Prof. K.B. Budhori,<br>Prof. R.C. Nautiyal,<br>Prof. R.K. Srivastava<br>Head & Dean of HNB Gharwal University was invited as External expert for the valuable inputs on the curriculum. | BOS be conducted regularly for designing curriculum         |
| 2 | Frequency of revision                    | Total 02 Board of studies conducted by the college on 4 <sup>th</sup> August 2017 & 19 <sup>th</sup> September 2018   | Satisfactory. Curriculum to be revised at 2 years interval. |
| 3 | Methods adopted to enrich the curriculum | BOS & Discussion on dept meetings   |   |

**IX Faculty profile**

|   |                                   |   |   |
|---|-----------------------------------|---|---|
| 1 | No. of teachers and Qualification | Total 07 faculty<br>Post graduate :07<br>PhD : 06<br>PhD pursuing : 01<br>UGC NET/USSET Qualified :02 | Teachers are not available as per NETE (University) norms.                    |
| 2 | Projects undertaken               | -----   | It is essential to prepare research project to obtain funds for res-promotion |



|   |  |  |  |
|---|--|--|--|
| 3 | Research publications                              | No. of Books published: 05<br>Research publication (Int): 05<br>Research Publication (Nat): 12<br>Paper Presented paper in Conference (Int): 05<br>Paper Presented paper in Conference (Nat): 15<br>Paper Presented paper in Seminar (Int): 02<br>Paper Presented paper in Seminar (Nat): 15 | <del>Research</del> - etc<br>No. of publications must be encouraged by the teachers. |
| 4 | FDP's/QIP/Orientation/Refreshers programs attended | Workshops Attended: 05<br>FDP attended: 02<br>Refresher Course : 04<br>Guest Speaker (resource person): Total 04 Faculty   | satisfactory   |
| 5 | Learning methodology applied                       | Field Visit / Team teaching  | needs to be strengthened.  |

Signature of the Academic Auditors:- 1.



(Prof. S.S. Rawat)

2.



(Prof. J.P. Bhatt)