



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

|   |  |  |
|---|--|--|
| <b>1. Name of the Institution</b>             |  | R R MEHTA COLLEGE OF SCIENCE AND C L<br>PARIKH COLLEGE OF COMMERCE, PALANPUR |
| Name of the head of the Institution           |  | Dr. Y. B. Dabgar   |
| Designation                                   |  | Principal  |
| Does the Institution function from own campus |  | Yes  |
| Phone no/Alternate Phone no.                  |  | 02742259957  |
| Mobile no.                                    |  | 9426041340   |
| Registered Email                              |  | rrmsclpcpalanpur@gmail.com   |
| Alternate Email                               |  | dabgar_yb@yahoo.com  |
| Address                                       |  | G. D. Modi Vidyasankul, Opp. S. T.<br>Workshop, Palanpur                     |
| City/Town                                     |  | Palanpur   |
| State/UT                                      |  | Gujarat  |
| Pincode                                       |  | 385001   |

| <b>2. Institutional Status</b>   |       |   |                      |             |             |
|--|-------|---|----------------------|-------------|-------------|
| Affiliated / Constituent   |       | Affiliated  |                      |             |             |
| Type of Institution  |       | Co-education  |                      |             |             |
| Location   |       | Urban   |                      |             |             |
| Financial Status   |       | Self financed and grant-in-aid  |                      |             |             |
| Name of the IQAC co-ordinator/Director                                   |       | Dr. K. V. Mehta   |                      |             |             |
| Phone no/Alternate Phone no.   |       | 02742259957   |                      |             |             |
| Mobile no.   |       | 9512405166  |                      |             |             |
| Registered Email   |       | naac32345@gmail.com   |                      |             |             |
| Alternate Email  |       | rrmsclpcpalanpur@gmail.com  |                      |             |             |
| <b>3. Website Address</b>  |       |   |                      |             |             |
| Web-link of the AQAR: (Previous Academic Year)                           |       | <a href="https://rrmcslpcc.ac.in/admin/assets-admin/igac-pdf/AQAR_2018-19.pdf">https://rrmcslpcc.ac.in/admin/assets-admin/igac-pdf/AQAR_2018-19.pdf</a>                           |                      |             |             |
| <b>4. Whether Academic Calendar prepared during the year</b>             |       | Yes   |                      |             |             |
| if yes,whether it is uploaded in the institutional website:<br>Weblink : |       | <a href="https://rrmcslpcc.ac.in/admin/assets-admin/igac-pdf/academic_calendar_2019-20.pdf">https://rrmcslpcc.ac.in/admin/assets-admin/igac-pdf/academic_calendar_2019-20.pdf</a> |                      |             |             |
| <b>5. Accrediation Details</b>   |       |   |                      |             |             |
| Cycle  | Grade | CGPA  | Year of Accrediation | Validity    |             |
|  |       |   |                      | Period From | Period To   |
| 1  | B+    | 75.80   | 2004                 | 16-Sep-2004 | 15-Sep-2009 |
| 2  | A     | 3.01  | 2014                 | 21-Feb-2014 | 20-Feb-2019 |
| 3  | B     | 2.30  | 2019                 | 15-Jul-2019 | 14-Jul-2024 |
| <b>6. Date of Establishment of IQAC</b>                                  |       |   | 15-Jun-2005          |             |             |
| <b>7. Internal Quality Assurance System</b>                              |       |   |                      |             |             |

Quality initiatives by IQAC during the year for promoting quality culture

| Item /Title of the quality initiative by IQAC  | Date & Duration   | Number of participants/ beneficiaries |
|--|-------------------|---------------------------------------|
| Vyaktitva Vikas ane Karkirdee Ayojan Shibir (Personality Development and Career Planning Workshop) | 25-Jan-2020<br>3  | 70                                    |
| International Yoga Day   | 21-Jun-2019<br>1  | 202                                   |
| Finishing School (Components 3&4)  | 06-Jul-2019<br>1  | 48                                    |
| IQAC Meeting   | 22-Jul-2019<br>1  | 17                                    |
| NAMO Tablet Distribution   | 31-Jul-2019<br>1  | 1062                                  |
| Publication of Annual Magazine   | 27-Sep-2019<br>1  | 38                                    |
| Wild Life Week   | 02-Oct-2019<br>7  | 29                                    |
| IQAC Meeting   | 13-Nov-2019<br>1  | 7                                     |
| Finishing School (Components 1&2)  | 17-Dec-2019<br>10 | 50                                    |
| Botany Fest  | 23-Jan-2020<br>3  | 15                                    |
| <a href="#">View File</a>  |                   |                                       |

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

| Institution/Department/ Faculty | Scheme           | Funding Agency                  | Year of award with duration | Amount |
|---------------------------------|------------------|---------------------------------|-----------------------------|--------|
| Institution                     | Finishing School | Knowledge Consortium of Gujarat | 2019<br>365                 | 425000 |
| <a href="#">View File</a>       |                  |                                 |                             |        |

**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

3

The minutes of IQAC meeting and compliances to the

Yes

| decisions have been uploaded on the institutional website   |   |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
|---|---|----------------|----------------------|---|--|---|---------------------------------------|--|--|--------------------|-------------------------------------|--|-------------------------|----------------------------------|-----------------------------|---|--|-----------------------------|---|-------------------------------|------------------------------|---------------------------|--|
| Upload the minutes of meeting and action taken report   | <a href="#">View File</a>   |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| <b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>  | No  |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| <b>12. Significant contributions made by IQAC during the current year(maximum five bullets)</b>   |   |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| <p>Three webinars(two state level and one national level) were conducted on 5,9 and 13th June,2020. Under Finishing school programme: (components 1 and 2 )(Employability and life skills) : 50 students and components 3 and 4 (English functional skills): 48 students were trained. Conducted Tally classes, 87 students benefited. 1039 students enrolled under the scheme of Society for Creation of Opportunities through Proficiency in English(SCOPE). Vyaktitva vikas ane karkirdee ayojan talim shibir (Personality development and career planning camp) was arranged from 25/1/2020 to 27/1/2020. Seventy students participated.</p>  |   |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| <a href="#">View File</a>   |   |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| <b>13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year</b>  |   |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| <table border="1"> <thead> <tr> <th>Plan of Action</th> <th>Achivements/Outcomes</th> </tr> </thead> <tbody> <tr> <td>To make college website more useful to students</td> <td>Old examination question papers added to the website</td> </tr> <tr> <td>To place MCQs of different subjects on college website for students</td> <td>MCQs with answers placed for students</td> </tr> <tr> <td>Under NAMO tablets distribution scheme of the Government, distribution of tables to first semester students.</td> <td>NAMO tablets successfully distributed to students.</td> </tr> <tr> <td>submission of AQAR</td> <td>Preparation of AQAR filling started</td> </tr> <tr> <td>Submit data for All India Survey on Higher Education (AISHE:201920).</td> <td>Successfully submitted.</td> </tr> <tr> <td>Timely prepare academic calendar</td> <td>Academic calendar prepared.</td> </tr> <tr> <td>To prepare and publish college magazine</td> <td>Xitij(College magazine) prepared and published</td> </tr> <tr> <td>Celebration of various days</td> <td>Days like International yoga day, Independence day, Republic day, National Science day, etc. were celebrated.</td> </tr> <tr> <td>Timely arrange IQAC meetings.</td> <td>IQAC meetings were arranged.</td> </tr> <tr> <td colspan="2" style="text-align: center;"><a href="#">View File</a></td> </tr> </tbody> </table> |   | Plan of Action | Achivements/Outcomes | To make college website more useful to students | Old examination question papers added to the website | To place MCQs of different subjects on college website for students | MCQs with answers placed for students | Under NAMO tablets distribution scheme of the Government, distribution of tables to first semester students. | NAMO tablets successfully distributed to students. | submission of AQAR | Preparation of AQAR filling started | Submit data for All India Survey on Higher Education (AISHE:201920). | Successfully submitted. | Timely prepare academic calendar | Academic calendar prepared. | To prepare and publish college magazine | Xitij(College magazine) prepared and published | Celebration of various days | Days like International yoga day, Independence day, Republic day, National Science day, etc. were celebrated. | Timely arrange IQAC meetings. | IQAC meetings were arranged. | <a href="#">View File</a> |  |
| Plan of Action  | Achivements/Outcomes  |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| To make college website more useful to students   | Old examination question papers added to the website  |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| To place MCQs of different subjects on college website for students   | MCQs with answers placed for students   |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| Under NAMO tablets distribution scheme of the Government, distribution of tables to first semester students.  | NAMO tablets successfully distributed to students.  |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| submission of AQAR  | Preparation of AQAR filling started   |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| Submit data for All India Survey on Higher Education (AISHE:201920).  | Successfully submitted.   |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| Timely prepare academic calendar  | Academic calendar prepared.   |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| To prepare and publish college magazine   | Xitij(College magazine) prepared and published  |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| Celebration of various days   | Days like International yoga day, Independence day, Republic day, National Science day, etc. were celebrated. |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| Timely arrange IQAC meetings.   | IQAC meetings were arranged.  |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| <a href="#">View File</a>   |   |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |
| <b>14. Whether AQAR was placed before statutory body ?</b>  | No  |                |                      |   |  |   |                                       |  |  |                    |                                     |  |                         |                                  |                             |   |  |                             |   |                               |                              |                           |  |

|   |  |
|---|--|
| 15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ? | No   |
| 16. Whether institutional data submitted to AISHE:  | Yes  |
| Year of Submission  | 2019   |
| Date of Submission  | 17-Dec-2019  |
| 17. Does the Institution have Management Information System ?   | Yes  |
| If yes, give a brief description and a list of modules currently operational (maximum 500 words)                | The institution has its own website. Library is automated and uses software SOUL. Information about admission and examinations is placed on college website, So students can get information. Data of college required by the H.N.G.University and Gujarat Government is sent by online. |

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Planning and Implementation

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

Our institute is engaged in providing education by making effective plan to the students along with its proper documentation. In the beginning of the new year and new semester, every department and its faculty make plan of essential activity after studying the requirement of students which is co-ordinated with the syllabus provided by HNGU, Patan. Our college is affiliated with HNGU, Patan since 1964. For the effective implementation of the teaching, this year due to pandemic COVID-19 disease our institute conduct online classes and online exam for all students, college always appoints efficient and eligible faculty in subjects. The recruitment process is relied on the total workload, prepared by the department head every new academic year. The management recruits new faculty on the submission of workload by the principal to the management. The faculty members analyse their progress of syllabus in their respective syllabus. If required, faculty engaged additional classes to complete the syllabus. Students are well-informed about the value-added classes through circulation of notice. Students are given guidance on regular basis so that they can stand in list of University toppers. Students are involved in various departmental activities like in academic tours. Many of them take part in competition at other colleges. Science practical are demonstrated by the respective faculty to the students in the science laboratory and for that students maintain the records in journals. According to the university norms, the batch for the practical is set as per HNGU rules which are strictly followed by the department. We receive students' feedback to enhance the qualities of teaching.

## 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

| Certificate  | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entrepreneurship | Skill Development |
|--|-----------------|-----------------------|----------|--|-------------------|
| Plant Physiology and Metabolism (SWAYAM)   | Nil             | 13/01/2020            | 55       | Nil                                      | Nil               |
| Organic Chemistry 1 (SWAYAM)   | Nil             | 06/01/2020            | 104      | Nil                                      | Nil               |
| Advanced Chemical Thermo. and Kinetics (SWAYAM)                                    | Nil             | 27/01/2020            | 90       | Nil                                      | Nil               |
| Graph Theory (SWAYAM)  | Nil             | 22/01/2020            | 81       | Nil                                      | Nil               |
| Food Microbiology and Food Safety (SWAYAM)   | Nil             | 06/01/2020            | 25       | Nil                                      | Nil               |
| History of Indian Independence (SWAYAM)  | Nil             | 13/01/2020            | 55       | Nil                                      | Nil               |
| Educational Administration Management and Leadership in School Management (SWAYAM) | Nil             | 06/01/2020            | 104      | Nil                                      | Nil               |
| Physics through Computational Thinking (PG) (SWAYAM)                               | Nil             | 24/02/2020            | 54       | Nil                                      | Nil               |
| Electromagnetism Quantum Mechanics (SWAYAM)  | Nil             | 24/02/2020            | 54       | Nil                                      | Nil               |
| Physics through Computational  | Nil             | 24/02/2020            | 54       | Nil                                      | Nil               |

|   |      |            |     |      |      |
|---|------|------------|-----|------|------|
| Thinking<br>(UG)<br>(SWAYAM)  | Nill | 27/01/2020 | 63  | Nill | Nill |
| Introduction<br>to Geology<br>(SWAYAM)                              | Nill | 27/01/2020 | 63  | Nill | Nill |
| Mineralogy<br>and Crystall<br>ography<br>(SWAYAM)                   | Nill | 27/01/2020 | 63  | Nill | Nill |
| Environmen<br>tal Science<br>(SWAYAM)                               | Nill | 01/10/2019 | 153 | Nill | Nill |
| Basic<br>Inorganic<br>Chemistry<br>(SWAYAM)                         | Nill | 27/01/2020 | 90  | Nill | Nill |
| Chemical<br>Engineering<br>and Organic<br>Chemistry<br>(SWAYAM)     | Nill | 27/01/2020 | 82  | Nill | Nill |
| Function<br>Food and Nut<br>raceutical<br>(SWAYAM)                  | Nill | 15/01/2020 | 107 | Nill | Nill |
| Genetics<br>and Genomics<br>(SWAYAM)                                | Nill | 01/01/2020 | 95  | Nill | Nill |
| Organic<br>Chemistry<br>(SWAYAM)                                    | Nill | 06/01/2020 | 104 | Nill | Nill |
| Engineering<br>and<br>Technology<br>Computer<br>Science<br>(SWAYAM) | Nill | 01/10/2019 | 183 | Nill | Nill |
| Analytical<br>Techniques<br>(SWAYAM)                                | Nill | 13/01/2020 | 109 | Nill | Nill |
| Environmen<br>tal Science<br>(SWAYAM)                               | Nill | 01/10/2019 | 183 | Nill | Nill |
| Immonology<br>(SWAYAM)  | Nill | 27/01/2020 | 76  | Nill | Nill |
| Food and n<br>utraceutical<br>(SWAYAM)                              | Nill | 15/01/2020 | 76  | Nill | Nill |

## 1.2 – Academic Flexibility

### 1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course  | Programme Specialization | Dates of Introduction |
|-------------------|--------------------------|-----------------------|
| Nil               | Nil                      | Nil                   |
| No file uploaded. |                          |                       |

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

| Name of programmes adopting CBCS | Programme Specialization         | Date of implementation of CBCS/Elective Course System |
|----------------------------------|----------------------------------|---|
| MSc                              | M.Sc. Chemistry                  | 15/06/2018  |
| MSc                              | M.Sc. Physics                    | 15/06/2018  |
| MSc                              | M.Sc. Botany                     | 15/06/2018  |
| MCom                             | M.Com Advanced Financial Account | 15/06/2018  |
| BSc                              | B.Sc. Chemistry                  | 15/06/2018  |
| BSc                              | B.Sc. Physics                    | 15/06/2018  |
| BSc                              | B.Sc. Botany                     | 15/06/2018  |
| BSc                              | B.Sc. Maths                      | 15/06/2018  |
| BSc                              | B.Sc. Zoology                    | 15/06/2018  |
| BSc                              | B.Sc. Microbiology               | 15/06/2018  |
| BCom                             | B.Com. Accounting                | 15/06/2018  |

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

|                    | Certificate | Diploma Course |
|--------------------|-------------|----------------|
| Number of Students | 282         | Nil            |

## 1.3 – Curriculum Enrichment

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

| Value Added Courses                      | Date of Introduction | Number of Students Enrolled |
|--|----------------------|-----------------------------|
| SCOPE                                    | 15/06/2019           | 1019                        |
| Tally                                    | 15/06/2019           | 92                          |
| Bachelor's Preparatory Programme         | 11/12/2008           | 52                          |
| Certificate in Food and Nutrition        | 11/12/2008           | 6                           |
| Certificate in Computing                 | 11/12/2008           | Nil                         |
| Certificate in Tourism Marketing         | 11/12/2008           | Nil                         |
| Certificate in Tourism Management        | 11/12/2008           | Nil                         |
| Certificate in Childcare and Development | 11/12/2008           | 11                          |
| Certificate in Personal                  | 11/12/2008           | Nil                         |

|                                    |            |     |
|------------------------------------|------------|-----|
| Computer software                  |            |     |
| Certificate in Teaching of English | 11/12/2008 | Nil |
| <a href="#">View File</a>          |            |     |

### 1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships |
|-------------------------|--------------------------|---|
| Nil                     | Nil                      | Nil   |
| No file uploaded.       |                          |   |

## 1.4 – Feedback System

### 1.4.1 – Whether structured feedback received from all the stakeholders.

|           |     |
|-----------|-----|
| Students  | Yes |
| Teachers  | Yes |
| Employers | No  |
| Alumni    | Yes |
| Parents   | Yes |

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

| Feedback Obtained  |
|--|
| <p>Students are given feedback forms including teaching appraisal, relevance and utility of syllabus and over-all impression of the college related activities. We maintain students record in excel sheets yearly. We analyze them in excel sheets. We prepare them in table and group form. Analyzing the data of online feedback taken for 2019-20, the following findings are obtained. Feedback taken this year as every year seems to be completely satisfied with the expectations placed by the students from the college.</p> |

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

| Name of the Programme     | Programme Specialization                                    | Number of seats available | Number of Application received | Students Enrolled |
|---------------------------|---|---------------------------|--------------------------------|-------------------|
| MCom                      | Cost Accounting   | 120                       | 194                            | 110               |
| MSc                       | Chemistry/Physics/Botany                                    | 86                        | 73                             | 73                |
| BCom                      | Advanced Accountancy  | 780                       | 1577                           | 798               |
| BSc                       | Physics/Chemistry/Maths/Botany/Zoology/Microbiology/Geology | 600                       | 2601                           | 500               |
| <a href="#">View File</a> |   |                           |                                |                   |

### 2.2 – Catering to Student Diversity

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

| Year | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution (PG) | Number of fulltime teachers available in the institution teaching only UG courses | Number of fulltime teachers available in the institution teaching only PG courses | Number of teachers teaching both UG and PG courses |
|------|---|---|---|---|--|
| 2019 | 1298  | 183   | 13  | Nil   | 17   |

## 2.3 – Teaching - Learning Process

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

| Number of Teachers on Roll                                   | Number of teachers using ICT (LMS, e-Resources) | ICT Tools and resources available | Number of ICT enabled Classrooms | Number of smart classrooms | E-resources and techniques used |
|--|---|-----------------------------------|----------------------------------|----------------------------|---------------------------------|
| 30   | 11  | 3                                 | 12                               | Nil                        | 2                               |
| <a href="#">View File of ICT Tools and resources</a>         |   |                                   |                                  |                            |                                 |
| <a href="#">View File of E-resources and techniques used</a> |   |                                   |                                  |                            |                                 |

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

Institute established mentoring system. Faculties are guided by the principal and give details about the mentoring system. According to students strength students are allotted to each mentor. In this system students put their problem against mentor and mentor try to solve it when it is big problem mentor contact related committee or Principal to solve it. Students may put up problems like scholarships, sports, choice of subjects as well as group subjects, facilities, examination, health related, learning related problem, financial assistance to needy students, library, NET, SLET, GATE related problems etc.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|--|-----------------------------|-----------------------|
| 1481   | 30                          | 1:49                  |

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 32                          | 30                      | 2                | Nil                                      | 14                       |

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

| Year of Award             | Name of full time teachers receiving awards from state level, national level, international level | Designation         | Name of the award, fellowship, received from Government or recognized bodies |
|---------------------------|---|---------------------|--|
| 2019                      | Dr. S. H. Prajapati   | Associate Professor | Honorary wildlife warden   |
| <a href="#">View File</a> |   |                     |  |

## 2.5 – Evaluation Process and Reforms

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

| Programme Name | Programme Code | Semester/ year | Last date of the last | Date of declaration of |
|----------------|----------------|----------------|-----------------------|------------------------|
|----------------|----------------|----------------|-----------------------|------------------------|

|                           |      |              | semester-end/ year-end examination | results of semester-end/ year- end examination |
|---------------------------|------|--------------|------------------------------------|--|
| BSc                       | Nill | Sem6/2019-20 | 14/06/2020                         | 10/10/2020                                     |
| MSc                       | Nill | Sem4/2019-20 | 14/06/2020                         | 01/10/2020                                     |
| BCom                      | Nill | Sem6/2019-20 | 14/06/2020                         | 01/10/2020                                     |
| MCom                      | Nill | Sem4/2019-20 | 14/06/2020                         | 28/09/2020                                     |
| <a href="#">View File</a> |      |              |                                    |  |

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

Our college follows the Internal Evaluation policy prescribed by the Hemchandracharya North Gujarat University, Patan. Students are well informed about their respective exam schedule. The Choice Based Credit System (CBCS) was first implemented in the academic year 2011-12, the skill based programs are offered at UG level. The college student's evaluation is not confined to couple of parameters which generally test their memory. Besides conventional methods, the subject faculty engages the class with innovations to test/ evaluate student's understanding. In continuous Internal Evaluation we do adopt following reforms: - The most effective reform to evaluate their understanding of the topic is to engage them in an immediate conversation, classroom discussions and, asking questions to the individuals. - To evaluate the rationale of the subject and its nuances, subject faculty also conducts seminar, poster presentations, power point presentations and project work. - In UG and PG classes objective test are given e.g. MCQ, fill in the blanks, state true or false etc. - In science, each student is given an equal opportunity to practice in the laboratory so that his efforts help him in the practical exams and also for future references. - The unit wise test in respective subject is one of the best method for the students to improve their skill of answering questions of each unit. - Assignments, oral and poster presentations and tests, classroom interactions and, seminars have consolidated their communicative and interactions skills.

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

The academic calendar is prepared by the college every year for the next academic year in advance. Every department submits a detailed academic as well as activity calendar i.e. curricular, co-curricular and extracurricular activities to the Principal. Based on the academic calendar received from the university, a comprehensive academic calendar is prepared by the committee of heads of the departments and the Principal with the help to the IQAC. Every year we do welcome newly admitted students in BSc BCom semester I students by organizing "PRAVESHOTSAV". The Principal in his welcome speech informs the students about our trust Banskantha District Kelvani Mandal, HNG University, and facilities in the campus. The department heads introduce his faculty and convey the departmental programmes and achievements. The college internal exam committee prepares a schedule for internal examinations well in advance and displays it on the notice board. The internal exam is conducted for all classes of UG and PG courses as per the university pattern in each subject. 30 marks are allotted to the internal examination. The internal evaluation is carried out at UG level through the written test including theory, assignments, MCQs and presence. At PG level it is carried out by organizing written test, seminars, projects etc. 30 marks are allotted to the internal evaluation.

## 2.6 – Student Performance and Learning Outcomes

### 2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the

institution are stated and displayed in website of the institution (to provide the weblink)

[https://assessmentonline.naac.gov.in/storage/app/hei/SSR/102652/2.6.1\\_155022248\\_1\\_2708.pdf](https://assessmentonline.naac.gov.in/storage/app/hei/SSR/102652/2.6.1_155022248_1_2708.pdf)

### 2.6.2 – Pass percentage of students

| Programme Code | Programme Name | Programme Specialization               | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
|----------------|----------------|--|---|---|-----------------|
| Nill           | BSc            | Physics/Chemistry/Maths/Botany/Geology | 341   | 312   | 91.50%          |
| Nill           | MSc            | Chemistry/Physics/Botany               | 67  | 63  | 94.03%          |
| Nill           | BCom           | Advanced Accountancy                   | 728   | 658   | 90.39%          |
| Nill           | MCom           | Cost Accounting                        | 96  | 86  | 89.58%          |

[View File](#)

### 2.7 – Student Satisfaction Survey

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

[https://rrmcscplpc.ac.in/admin/assets-admin/feedback-pdf/feedback\\_2019-20.pdf](https://rrmcscplpc.ac.in/admin/assets-admin/feedback-pdf/feedback_2019-20.pdf)

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

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

| Nature of the Project | Duration | Name of the funding agency | Total grant sanctioned | Amount received during the year |
|-----------------------|----------|----------------------------|------------------------|---------------------------------|
| Nill                  | 0        | N.A.                       | 0                      | 0                               |

No file uploaded.

### 3.2 – Innovation Ecosystem

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

| Title of workshop/seminar   | Name of the Dept.   | Date       |
|---|---|------------|
| State level webinar on Herbal remedies and diseases in Context of pandemic Covid-19 | R R Mehta College of Science C L Parikh College of Commerce, Palanpur, Botany Department    | 09/06/2020 |
| State level webinar on Role of Chemical Science after Covid-19                      | R R Mehta College of Science C L Parikh College of Commerce, Palanpur, Chemistry Department | 13/06/2020 |

|  |  |            |
|--|--|------------|
| Workshop on Social Engineering and Communication Behaviour with Society      | R R Mehta College of Science C L Parikh College of Commerce, Palanpur, Department of English | 22/02/2020 |
| National webinar on Environmental changes In the Context of present scenario | R R Mehta College of Science C L Parikh College of Commerce, Palanpur, Zoology Department    | 05/06/2020 |

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

| Title of the innovation   | Name of Awardee             | Awarding Agency                          | Date of award | Category |
|---------------------------|-----------------------------|--|---------------|----------|
| SSIP                      | Chaudhary Rinkuben Babubhai | Government Engineering College, Palanpur | 09/08/2020    | Student  |
| <a href="#">View File</a> |                             |  |               |          |

### 3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

| Incubation Center   | Name                                   | Sponsored By                            | Name of the Start-up | Nature of Start-up | Date of Commencement |
|---|--|---|----------------------|--------------------|----------------------|
| R R Mehta College of Science C L Parikh College of Commerce, Palanpur | Sensitization Program, 12th July, 2019 | Knowledge Consortium Gujarat, Ahmedabad | --                   | --                 | Nil                  |
| <a href="#">View File</a>   |  |   |                      |                    |                      |

## 3.3 – Research Publications and Awards

### 3.3.1 – Incentive to the teachers who receive recognition/awards

| State | National | International |
|-------|----------|---------------|
| 2     | 0        | 1             |

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

| Name of the Department | Number of PhD's Awarded |
|------------------------|-------------------------|
| Nil                    | Nil                     |

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

| Type                      | Department | Number of Publication | Average Impact Factor (if any) |
|---------------------------|------------|-----------------------|--------------------------------|
| International             | Botany     | 1                     | 5                              |
| International             | Botany     | 1                     | 0                              |
| <a href="#">View File</a> |            |                       |                                |

### 3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

| Department | Number of Publication |
|------------|-----------------------|
| Botany     | 1                     |

[View File](#)

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

| Title of the Paper  | Name of Author | Title of journal   | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication                   | Number of citations excluding self citation |
|---|----------------|--|---------------------|----------------|---|---|
| PHYTOSOCIOLOGICAL STUDY OF FABACEAE PLANT SPECIES IN BALARAM AND ITS ENVIRONS, BANASKANTHA DISTRICT                   | Dr.Y B Dabgar  | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS (IJ CRT) | 2020                | 2              | R R Mehta<br>College of Science C L Parikh<br>College of Commerce, Palanpur | 2   |
| Hygrophila polysperma (Roxb.) T Anderson (Acanphaceae): An addition to the Flora of Banaskantha, North Gujarat, India | Dr Y B Dabgar  | Annals of Plant Sciences                                     | 2020                | 1              | R R Mehta<br>college of Science C L Parikh<br>college of Commerce, Palanpur | 1   |

[View File](#)

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

| Title of the Paper  | Name of Author | Title of journal         | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication                   |
|---|----------------|--------------------------|---------------------|---------|---|---|
| Hygrophila polysperma (Roxb.) T Anderson (Acanphaceae): An addition to the Flora of Banaskantha, North Gujarat, India | Dr Y B Dabgar  | Annals of Plant Sciences | 2020                | 4       | 1   | R R Mehta<br>college of Science C L Parikh<br>college of Commerce, Palanpur |

|   |               |  |      |   |   |   |
|---|---------------|--|------|---|---|---|
| PHYTOSOCIOLOGICAL STUDY OF FABACEAE PLANT SPECIES IN BALARAM AND ITS ENVIRONS, BANASKANTHA DISTRICT | Dr.Y B Dabgar | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS (IJ CRT) | 2020 | 6 | 2 | R R Mehta College of Science C L Parikh College of Commerce, Palanpur |
| <a href="#">View File</a>   |               |  |      |   |   |   |

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

| Number of Faculty           | International | National | State | Local |
|-----------------------------|---------------|----------|-------|-------|
| Attended/Seminars/Workshops | 4             | 3        | 10    | 1     |
| Presented papers            | 3             | Nil      | 3     | Nil   |
| <a href="#">View File</a>   |               |          |       |       |

### 3.4 – Extension Activities

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

| Title of the activities  | Organising unit/agency/ collaborating agency                             | Number of teachers participated in such activities | Number of students participated in such activities |
|--|--|--|--|
| Visit to Women police Station Shakhi van Stop centre ,Palanpur | NCC,R R Mehta College of Science C L Parikh College of Commerce,palanpur | Nil  | 40   |
| Cleanness Campus Programme                                     | NCC,R R Mehta College of Science C L Parikh College of Commerce,palanpur | Nil  | 52   |
| Cleanness Campus at Ambaji Temple                              | NCC,R R Mehta College of Science C L Parikh College of Commerce,palanpur | Nil  | 52   |
| NCC day celebration  | NCC,R R Mehta College of Science C L Parikh College of Commerce,palanpur | 1  | 52   |
| Swachhata Health Awareness Programme                           | NCC,R R Mehta College of Science C L Parikh College of Commerce,palanpur | 1  | 52   |

|                                 |   |     |     |
|---------------------------------|---|-----|-----|
| Republic day celebration        | NCC,R R Mehta College of Science C L Parikh College of Commerce, palanpur | 1   | 52  |
| 23rd National youth festival    | Government of India   | Nil | 5   |
| Thalassemia test                | Government of Gujarat Government of Gujarat                               | 2   | 157 |
| Visit to Women centre, Palanpur | NCC,R R Mehta College of Science C L Parikh College of Commerce, palanpur | Nil | 40  |
| <a href="#">View File</a>       |   |     |     |

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

| Name of the activity | Award/Recognition | Awarding Bodies | Number of students Benefited |
|----------------------|-------------------|-----------------|------------------------------|
| Nil                  | Nil               | Nil             | Nil                          |
| No file uploaded.    |                   |                 |                              |

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

| Name of the scheme                            | Organising unit/Agency/collaborating agency                             | Name of the activity                                    | Number of teachers participated in such activities | Number of students participated in such activities |
|---|---|---|--|--|
| NDRF-Disaster management                      | R.R. Mehta college of science C.L. Parikh college of commerce, Palanpur | Flood Fire safety Awareness Training Programme          | Nil  | 164  |
| Workshop                                      | R.R. Mehta college of science C.L. Parikh college of commerce, Palanpur | Social Engineering Communication Behaviour With Society | Nil  | 60   |
| Childhood care Development                    | Children University , Gandhinagar                                       | Early child care-national Seminar                       | Nil  | 1  |
| Babasaheb Ambedkar Open University, Education | BAOU Education  | Roll of women in recent trend                           | Nil  | 1  |
| National service scheme                       | R.R. Mehta college of science C.L. Parikh college of commerce,          | Classroom Cleanliness Programme                         | 2  | 15   |

|                               |  |                                |     |    |
|-------------------------------|--|--------------------------------|-----|----|
|                               | Palanpur(NSS)  |                                |     |    |
| National service scheme       | R.R. Mehta college of science C.L. Parikh college of commerce, Palanpur              | Environment Awareness Shibir   | 5   | 92 |
| National service scheme       | Hemchandracharya North Gujarat University, Patan                                     | NSS Day celebration            | Nil | 4  |
| Seminar                       | Hemchandracharya North Gujarat University, Patan                                     | Jal sanchay yojana             | Nil | 2  |
| Swachh Bharat                 | R.R. Mehta college of science C.L. Parikh college of commerce, Palanpur( Maths Dept) | Cleanliness Programme          | 2   | 10 |
| Laboratory technician courses | R.R. Mehta college of science C.L. Parikh college of commerce, Palanpur              | Haemoglobin Test Diabetes Test | 6   | 85 |

[View File](#)

### 3.5 – Collaborations

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

| Nature of activity         | Participant | Source of financial support | Duration |
|----------------------------|-------------|-----------------------------|----------|
| Student exchange programme | 12          | Nil                         | 1        |

[View File](#)

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

| Nature of linkage | Title of the linkage       | Name of the partnering institution/ industry /research lab with contact details | Duration From | Duration To | Participant |
|-------------------|----------------------------|---|---------------|-------------|-------------|
| Nil               | Start-up Innovation Policy | Government Engineering College, Palanpur  | 12/07/2019    | 12/07/2019  | 101         |

[View File](#)

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate

houses etc. during the year

| Organisation                      | Date of MoU signed | Purpose/Activities  | Number of students/teachers participated under MoUs |
|-----------------------------------|--------------------|---|---|
| Sir P. T. Science College, Modasa | 17/07/2019         | Jointly organize seminar/workshop/conference/competition for education, research, employability, awareness etc. | 11  |
| <a href="#">View File</a>         |                    |   |   |

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

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

| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development |
|--|--|
| 1025000  | 2966056  |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities   | Existing or Newly Added |
|--|-------------------------|
| Campus Area  | Existing                |
| Class rooms  | Existing                |
| Laboratories   | Existing                |
| Seminar Halls  | Existing                |
| Classrooms with LCD facilities   | Existing                |
| Classrooms with Wi-Fi OR LAN   | Existing                |
| Seminar halls with ICT facilities  | Existing                |
| Video Centre   | Existing                |
| Number of important equipments purchased (Greater than 1-0 lakh) during the current year | Newly Added             |
| Value of the equipment purchased during the year (rs. in lakhs)                          | Existing                |
| Others   | Newly Added             |
| <a href="#">View File</a>  |                         |

### 4.2 – Library as a Learning Resource

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

| Name of the ILMS software | Nature of automation (fully or partially) | Version | Year of automation |
|---------------------------|---|---------|--------------------|
| SOUL                      | Fully                                     | 2       | 2004               |

4.2.2 – Library Services

| Library Service Type | Existing |         | Newly Added |      | Total |         |
|----------------------|----------|---------|-------------|------|-------|---------|
|                      |          |         |             |      |       |         |
| Text Books           | 21748    | 2778831 | Null        | Null | 21748 | 2778831 |

|                       |         |         |       |     |         |         |
|-----------------------|---------|---------|-------|-----|---------|---------|
| Reference Books       | 7907    | 3714575 | Nil   | Nil | 7907    | 3714575 |
| e-Books               | 3135000 | Nil     | Nil   | Nil | 3135000 | Nil     |
| e-Journals            | 61      | Nil     | 73677 | Nil | 73738   | Nil     |
| Journals              | 61      | 73677   | Nil   | Nil | 61      | 73677   |
| Digital Database      | Nil     | Nil     | Nil   | Nil | Nil     | Nil     |
| CD & Video            | 304     | 21518   | Nil   | Nil | 304     | 21518   |
| Library Automation    | Nil     | Nil     | Nil   | Nil | Nil     | Nil     |
| Weeding (hard & soft) | 12227   | Nil     | Nil   | Nil | 12227   | Nil     |
| Others(s pecify)      | Nil     | Nil     | Nil   | Nil | Nil     | Nil     |

[View File](#)

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

| Name of the Teacher    | Name of the Module                          | Platform on which module is developed   | Date of launching e-content |
|------------------------|---|---|-----------------------------|
| Dr. Samir Chaudhari    | Library Blog                                | Link: <a href="https://libraryrrmsclpc.wordpress.com/">https://libraryrrmsclpc.wordpress.com/</a> | 15/06/2019                  |
| Dr. S H Prajapati      | Radio Talk                                  | f/Radio Palanpur 90.4 - CRS   | 13/07/2019                  |
| Miss Jyoti Thakkar     | Motivational stories                        | f/Radio Palanpur 90.4 - CRS   | 11/08/2019                  |
| Dr. Haresh Prajapati   | Educational Blog                            | Link: <a href="http://drhareshprajapati.blogspot.com">drhareshprajapati.blogspot.com</a>          | 17/03/2020                  |
| Dr. Haresh Prajapati   | Educational Blog                            | Link: <a href="http://drhareshprajapati.blogspot.com">drhareshprajapati.blogspot.com</a>          | 10/04/2020                  |
| Dr. Y.B.Dabgar         | Online study material                       | f/Radio Palanpur 90.4 - CRS   | 28/04/2020                  |
| Shree Haresh Chaudhary | Online quiz of mental ability (State level) | Google form   | 29/04/2020                  |
| Dr. Y.B.Dabgar         | Radio Talk                                  | f/Radio Palanpur 90.4 - CRS   | 05/05/2020                  |
| Dr. Y.B.Dabgar         | Radio Talk                                  | f/Radio Palanpur 90.4 - CRS   | 07/05/2020                  |
| Prof. S. N. Jaiswal    | Radio Talk                                  | f/Radio Palanpur 90.4 - CRS   | 09/05/2020                  |

[View File](#)

### 4.3 – IT Infrastructure

#### 4.3.1 – Technology Upgradation (overall)

| Type     | Total Computers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departments | Available Bandwidth (MBPS/GBPS) | Others |
|----------|-----------------|--------------|----------|------------------|------------------|--------|-------------|---------------------------------|--------|
| Existing | 42              | 2            | 11       | 1                | 0                | 8      | 31          | 10                              | 0      |
| Added    | 2               | 0            | 0        | 0                | 0                | 0      | 0           | 0                               | 3      |
| Total    | 44              | 2            | 11       | 1                | 0                | 8      | 31          | 10                              | 3      |

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

10 MBPS/ GBPS

#### 4.3.3 – Facility for e-content

| Name of the e-content development facility   | Provide the link of the videos and media centre and recording facility  |
|--|---|
| Recording Studio (Community Radio Palanpur 90.4-CRS) Audio Visual Recording Facility | <a href="https://www.youtube.com/channel/UCcVWzcHYR2S_ZInSb8w8JiQ">https://www.youtube.com/channel/UCcVWzcHYR2S_ZInSb8w8JiQ</a> |

### 4.4 – Maintenance of Campus Infrastructure

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

| Assigned Budget on academic facilities | Expenditure incurred on maintenance of academic facilities | Assigned budget on physical facilities | Expenditure incurred on maintenance of physical facilities |
|--|--|--|--|
| 780000                                 | 493226   | 1025000                                | 3016905.5  |

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

Response: To ensure better outputs of physical, academic, and support facilities, the institution monitors its procedures to look after them by the respective supporting staff. Purchase Committee: This committee is a statutory body formed by the Management that includes a couple of members from the Management and the Principal. The committee ensures transparency in purchasing all kinds of equipment and another ancillary. Various quotations from respective dealers are invited by the Head and over a discussion in the meeting, purchase orders are placed. Physical Facilities: The RUSA (Rashtriya Uchchattar Shiksha Abhiyan) has awarded a grant of Rs. 2 crores to the college which is to be utilized for the new construction of three science laboratories and smart classrooms along with the renovation of laboratories and classrooms renovation. Maintenance of toilets and service areas is outsourced through various external agencies. Responsibility for the campus beautification and gardening is assigned to the campus employees and gardeners as well as to the Botany Department. The College has an adequate number of computers accessible to all stakeholders with free internet and Wi-Fi facilities. In addition to this, the majority of the academic departments are given laptops for academic purposes and for teaching through Power Point Presentations in the ICT classrooms. For potable water supply, the college has installed RO plants and water coolers. Computer experts of the BCA College, look after the ICT set-up of the campus. Building and Infrastructure: The Committee, formed by the

Management, looks after the building construction plan, renovation, maintenance, facelift, repairing, and beautification of the campus. The Committee functions in a democratic setup to ensure transparency and flawless functioning. It invites tenders for the aforesaid works and approves the competitive quotations as per the norms formulated by the Management. Academic Facilities: Admission policy chiefly relies on the higher secondary board results. Admission lists are based on the merits under the norms and regulations for at least three years, students may avail themselves of the library, sports, NCC, NSS programmes facility to educate themselves on a larger canvas. The library is having 19 computers for students, 04 for library staff, and 04 for the faculty. N-List and www. Resources, internet, books, and e-resources access facilities with printers are also provided. Separate (Boys and Girls) sitting facility with a capacity of around 100 students is available. They can access the web OPAC (Online Public Access Catalogue) software facilities for checking the availability of the required books or journals. The Central Library is open to the students and outside (other than the enrolled campus students) members from 8:00 a.m. to 8:00 p.m. Outside members are admitted with annual fees of Rs. 500. The enrolled number of them is around 220(including 65 girls and 155 boys) coming from the remote pockets of Banaskantha district.

[https://rrmcscplcc.ac.in/admin/assets-admin/naac-pdf/4\\_4\\_2\\_AQAR\\_2019\\_20.pdf](https://rrmcscplcc.ac.in/admin/assets-admin/naac-pdf/4_4_2_AQAR_2019_20.pdf)

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

|                                      | Name/Title of the scheme  | Number of students | Amount in Rupees |
|--------------------------------------|---|--------------------|------------------|
| Financial Support from institution   | B.K.D.K. Scholarships and gold medal  | 11                 | 43609            |
| Financial Support from Other Sources |   |                    |                  |
| a) National                          | Shitaram Jindal foundation, Dr. Kalidas financial assistance ship scheme, Government Scholarship for SEB C, OBC, EBC, NTDNT, S.T., S.C. | 2055               | 11343835         |
| b) International                     | Nil   | Nil                | 0                |
| <a href="#">View File</a>            |   |                    |                  |

#### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

| Name of the capability enhancement scheme        | Date of implemetation | Number of students enrolled | Agencies involved   |
|--|-----------------------|-----------------------------|---|
| Tally  | 02/05/2020            | 87                          | Smt. B.K.Mehta<br>I.T.Centre Palanpur                         |
| Center for Entrepreneurship Development training | 04/04/2019            | 26                          | Centre For Entrepreneurship Development Government of Gujarat |

|   |            |      |   |
|---|------------|------|---|
| Statistics day for the Sustainable Development Goals                                    | 19/06/2019 | 48   | DRDO Banaskantha                          |
| Finishing school (soft skill development) Components 34 (English functional skills)     | 06/07/2019 | 48   | Knowledge Consortium of Gujarat           |
| Start-Up innovation Policy (SSIP)   | 12/07/2019 | 88   | Knowledge Consortium of Gujarat Ahmedabad |
| Society for Creation of Opportunities through Proficiency in English (SCOPE)            | 16/07/2019 | 1039 | Knowledge Consortium of Gujarat           |
| Kidney Awareness program  | 08/08/2019 | 137  | Indian Renal foundation                   |
| Finishing school (soft skill development) Components 12 (Employability and life skills) | 17/12/2019 | 50   | Knowledge Consortium of Gujarat           |
| <a href="#">View File</a>   |            |      |   |

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

| Year              | Name of the scheme  | Number of benefited students for competitive examination | Number of benefited students by career counseling activities | Number of students who have passed in the comp. exam | Number of students placed |
|-------------------|---|--|--|--|---------------------------|
| 2019              | Disaster Management                                       | 164  | Nil  | Nil  | Nil                       |
| 2019              | Social Engineering & Communication Behaviour with Society | 52   | Nil  | Nil  | Nil                       |
| No file uploaded. |   |  |  |  |                           |

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

| Total grievances received | Number of grievances redressed | Avg. number of days for grievance redressal |
|---------------------------|--------------------------------|---|
| 5                         | 5                              | 3   |

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

| On campus | Off campus |
|-----------|------------|
|           |            |

| Name of organizations visited            | Number of students participated | Number of students placed | Name of organizations visited | Number of students participated | Number of students placed |
|--|---------------------------------|---------------------------|-------------------------------|---------------------------------|---------------------------|
| Pramukh Job Consultancy, TCS Gandhinagar | 60                              | 17                        | Nil                           | Nil                             | Nil                       |
| <a href="#">View File</a>                |                                 |                           |                               |                                 |                           |

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

| Year                      | Number of students enrolling into higher education | Programme graduated from | Department graduated from  | Name of institution joined | Name of programme admitted to                   |
|---------------------------|--|--------------------------|--|----------------------------|---|
| 2020                      | 395  | B.Sc., M.Sc.             | Chemistry<br>Physics,<br>Botany,<br>Mathematics<br>Geology, Commerce | Various institute of state | M.Sc.,<br>M.Com.,<br>LL.B.,<br>B.Ed.,<br>M.B.A. |
| <a href="#">View File</a> |  |                          |  |                            |   |

#### 5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

| Items                     | Number of students selected/ qualifying |
|---------------------------|---|
| SET                       | 1                                       |
| Any Other                 | 2                                       |
| Any Other                 | 1                                       |
| Any Other                 | 4                                       |
| Any Other                 | 1                                       |
| <a href="#">View File</a> |   |

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

| Activity                  | Level       | Number of Participants |
|---------------------------|-------------|------------------------|
| sports                    | university  | 37                     |
| cultural                  | university  | 5                      |
| cultural                  | Institution | 120                    |
| <a href="#">View File</a> |             |                        |

### 5.3 – Student Participation and Activities

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

| Year              | Name of the award/medal | National/ International | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|-------------------|-------------------------|-------------------------|-----------------------------|-------------------------------|-------------------|---------------------|
| Nil               | Nil                     | Nil                     | Nil                         | Nil                           | N.A.              | N.A.                |
| No file uploaded. |                         |                         |                             |                               |                   |                     |

#### 5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of

the institution (maximum 500 words)

We have initiated the process to form Student Council at our institute. Earlier we used to practice the substitute of the Student Council effectively through induction meeting. Department Heads were approach whenever our student had their academic and administrative inquiries. They are also at liberty to approach to the Principal if their issues are not resolved at department Heads end. This mechanism has brought fruitful results in the interest of students. The student representatives in various college committees like , Saptdhara and Cultural Committees, NSS, NCC, Nature Club, Career Guidance Centre, etc., for academic, co-curricular and extension activities, play a vital role in the coordination and cooperation in organizing these activities. The representatives help the class teacher in conducting class activities, Unit Tests, assignments as well as attendance of students. It cultivates the learning process through practical experience that encourages and makes students more confident. It also improves their communication and leadership skills. Blood donation activity with the cooperation of social club the student volunteers themselves to Participate in the management of the camp. In the various college and department events such as workshops, seminars, conferences, national Science day celebration, Poster Presentation Competition, annual day Celebration, cultural and sports Activities, exhibition etc., some of the active and enthusiastic students are given responsibilities for arrangement and maintaining the discipline. Mini marathon is a regular mega event of our campus. In this event students are given responsibility, to take a position at certain points of Marathon route. They distribute lemon water and toffees to the runners and also give signal using flag. In HNG University, there are different boards in which some of our outstanding students are appointed as member. The entire management of teacher's day celebration done by our students.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The G D Modi Vidyasankul has formed an Alumni Association of six Campus Colleges.. Name: Banaskantha Arts, Science and Commerce College Bhutpurva Vidyarthi Welfare Association Formed: October 18, 2007. Registration No: F/3907/ Banaskantha Objectives: To bring the alumni of the College into a common forum. To maintain the contacts of the alumni of the College with the alma-mater. To encourage, foster and promote close relations among the alumni themselves. To provide a forum for the Alumni for exchange of ideas on academic, cultural and social issues of the day by organizing and coordinating reunion activities of the Alumni. To give priority to-Environment -related activities. To encourage-urban and rural development. To organise Health related activities and awareness programmes on regular basis in the Campus. To create facilities for the students in the library and provide sports equipments to the players. To provide and disseminate information to the alumni regarding their Alma Mater, including the academic progress, financial condition, its faculty's progress and the blueprint of future plans. With the help of college Management, we strive to address their alumni inputs in the wide interest of their Alma Mater. To foster academic, professional, and emotional relationship between the alumni and Alma Mater. Activities: Under the auspices of "Suraksha Setu Society" Banaskantha District Police ,30 girls were given training of Self defense. They were trained to operate 0.22 Rifle for ten days from 10/12/1019 from two hours daily from 7:30 to 9:30 A.M at Police head quarters, Palanpur .Our college alumni Shri. Hareshbhai chaudhari assisted us for success of the event. Shri. Abhijit Rathod, our alumnus, has started a moving Trophy in the name of Late Shree Vinaysinh Rathod in 2016. The trophy is awarded to the

science students of the College on the National Science Day (28 February) on the best performance in the "Oral-Poster Competition." Science alumnus: Mr. R. V. Shah is a Joint Secretary in the BKDKM Chartered Accountant. Pushkarbhai Patel is a Member in the Managing Committee and a Chairman in the Mercantile Cooperative Bank in town. Dr. Mahesh Tank is a lecturer in the Government Polytechnic College, Palanpur. Dr. Arvind Suthar is a lecturer in the Government Polytechnic College, Vadnagar. Dr. Govind Varde has cleared GSET exam and working as a primary teacher at a school in Deesa. Sangita M. Suthar has cracked the GSET exam with Third Position in Gujarat State in 2018 and also passed GATE exam in the same year. Bhavesh Khatri is pursuing Ph.D. at Indian Institute of Science, Bengaluru, Karnataka. Commerce alumnus: Dr. Brijesh Joshi is an in charge principal in Campus BBA College. Haresh Chaudhary Chairman, Sadbhavana Group. Hiral Dalvania, a faculty. Virali Trivedi is working as faculty in Commerce. Few names of our successful alumni: 1. Late Shri Mukesh Gadhavi-Member of Parliament, 2. Dr. Dilip Gupta-Medical Director Pathology lab America, 3. Dr. Jayesh Bavishi-Leading Ophthalmology Palanpur, 4. Dr. S.K. Mevada-Leading Orthopedic Surgeon, Palanpur, 5. Shri. Kantibhai Kachoria-Ex.MLA, 6. Dilip Hadiyol Ranji-Trophy player, 7. Suresh Gurjar-Scientist ISRO, 8. Pravan Upadhyay-Assistant Scientist PRL, Ahmedabad

5.4.2 – No. of enrolled Alumni:

6586

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

Activities: Shri. Abhijit Rathod, the alumnus, has started a moving Trophy in the name of Late Shree Vinaysinh Rathod in 2016. The trophy is awarded to the science students of the college on the National Science Day (28 February) on the best performance in the "Oral-Poster Competition." The alumni association authorities remain present in the major functions and inspires the students to make a better career and be helpful to the college and management, when they have achieved their goals in the life.

## **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 – Institutional Vision and Leadership**

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

The College encourages a positive culture of participation of all the stakeholders. The efficiency of the College progress is observed through collective participation of the Management, the Principal, teaching administrative staff and students whenever, there is a College event or the Management event. Case:1 In Mini Marathon 2020 held on 23/02/2020 Case:2 Annual prize distribution ceremony held on 20 February, 2020 Introduction: In the joint meeting of the Managing Committee, Principal and the staff decided to celebrate this mega event in 2019-20. Strategies: A well designed draft of the organization of various programmes was made emphasizing the decentralization of the Governance and seeking participation of all the stakeholders. The funds were raised through the contribution from the faculties, the society, the alumni and other stakeholders. Practice: Decentralization of Governance: The apex committee and sub committees were formed and freedom has been given to them to take the decision. In the beginning of the year, an appeal was made to the departments and functional committees to plan various activities and forwarded it to the committee for approval which was finally approved. Participative management: For such an event we involved students, staff,

alumni, retired faculty, life members, parents institutes etc. The stake holders were briefed with adequate information. An appeal was made through social media.

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

Yes

## 6.2 – Strategy Development and Deployment

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

| Strategy Type  | Details   |
|--|---|
| Industry Interaction / Collaboration                       | -We have good relation with nearby industries and organizations like Duke Plasto limited, Oil mills and biggest Milk Dairy (Banas Dairy), Bio-technology industry, Tissue culture Industry, Horticulture Industry.  |
| Human Resource Management                                  | NSS volunteers and NCC cadets are always ready to take up for any social work. N.S.S. and N.C.C. units of our college work for society as well as different events in the college. The volunteers and cadets take part in different camps in villages gives good messages to the societies. Volunteers visits old age home and give them some fruits and shares few hours with them. Women cell is also working for the women empowering activities. The faculty and staff are recruited as per the rules of UGC, Govt. of Gujarat and HNG University, Patan. Since long without NOC from government of Gujarat we could not recruit anybody. But in the interest of students every year our college management recruits faculty and staff as per the workload. The salary was paid by the B.K.D.K. Management, Palanpur. |
| Library, ICT and Physical Infrastructure / Instrumentation | - We have SOUL college version for library automation. - The college has book bank facilities wherein the students could issue more number of books. - We have bar coded computerized system for issuing books in addition OPAC. Under the INFLIBNET scheme N-List project, our college library has e-connectivity having more than 6000 e-journals and more than 3135000 e-books. This database can be seen or accessed anywhere in the libraries of Indian Universities and colleges. - We have well established Gymnasium and one of the best cricket ground with pavilion.  |
| Research and Development                                   | ? - In science faculty we have Chemistry, Botany and Physics  |

departments with well-established laboratories so students can do their research work. In our University, we are the only college where students from physics subject can do Ph. D. We do have three departments where even students can do their research work. The Chemistry department is involved in research activities since long. Later the same was followed by Botany and Physics departments. The HNG University allots Ph. D. student in each department and Ph. D. students can do their work in their respective department and with prior permission, he or she could use equipment of any other department also.

Teaching and Learning

- The college facilitates: The sem-I students are given NAMO-e-TAB under the scheme of Government of Gujarat. The students are expected to explore their learning with the help of e-technology.  
 - Sometimes student themselves prepare few topics at their own and presents in the class as a part of seminar. - Along with the chalk and talk our professors also uses power point presentations for some special topics.

Examination and Evaluation

- As per the University guidelines, we do take internal theory exam at the end of each semester. Moreover we do arrange unit wise test, weekly test, assignments, poster and model making on the theme of scientific principles. As a part of examination work, the project work is given to UG PG students

Curriculum Development

Assignment, workshop, seminar, field visits are the activities. Though the B.Sc., M.Sc. B.Com., M.Com. Curriculum (Syllabus) is given by the HNG University-Patan, the assignment/workshop/seminar/model making/visits/ project work, collection of biological material at the time of field visit etc. are the activities given to the students for their development. For the Students of Sem-VI it has been made mandatory to make poster/oral and take part in the poster presentation competition. On that basis they were given internal marks in two papers

Admission of Students

The admission of B.Sc./ M.Sc./B.Com./M.Com. students are given on the basis of Merits and prescribed rules of the Govt. of Gujarat and

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

| E-governance area             | Details   |
|-------------------------------|---|
| Planning and Development      | Nil   |
| Administration                | Nil   |
| Finance and Accounts          | N.G.College Software (Nextgen Software Solutions )The students have provision to pay their fees directly in the bank account of college using this software thereby reducing lots of their time consumption for this purpose. |
| Student Admission and Support | The same software (Nextgen Software Solutions) is used for this purpose too.  |
| Examination                   | Nil   |

## 6.3 – Faculty Empowerment Strategies

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

| Year | Name of Teacher    | Name of conference/ workshop attended for which financial support provided  | Name of the professional body for which membership fee is provided | Amount of support |
|------|--------------------|---|--|-------------------|
| 2019 | Dr. K.P.Patel      | 3th International Conference on Condensed Matter Applied Physics (ICC 2019) 14 -15 oct 2019                                     | R.R.Mehta College of Science<br>C.L.Parikh College of Commerce     | 7524              |
| 2019 | Pro.Kuldeep Mathur | "Climate change, environmental ethics and ecological humanities" at state university of Milan, Italy held on 3-4 september 2019 | R.R.Mehta College of Science<br>C.L.Parikh College of Commerce     | 8360              |
| 2020 | Dr. K.V.Mehta      | 34th Gujarat Science Congress at Kherava, on 8-9 February 2020  | R.R.Mehta College of Science<br>C.L.Parikh College of Commerce     | 1504              |
| 2020 | Dr. M.C.Limbachiya | Dr. J.D. Talati lecture series at Pilvai on 6   | R.R.Mehta College of Science<br>C.L.Parikh                         | 700               |

|                           |  |   |  |       |
|---------------------------|--|---|--|-------|
|                           |  | January 2020  | College of Commerce  |       |
| 2020                      | 1.Mr. Makvana Mehulkumar Chunilala<br>2.Mrs. Jigisha Sureshkumar | Botany fest<br>23/01-2020 To<br>25/01/2020 Ahwa-<br>Dangs, Waghai<br>Botanical<br>Garden,<br>Vadodara | R.R.Mehta<br>College of<br>Science<br>C.L.Parikh<br>College of<br>Commerce | 40661 |
| 2020                      | Dr.<br>M.R.Solanki   | 34th Gujarat<br>Science<br>Congress at<br>Kherava, on 8-9<br>February 2020                            | R.R.Mehta<br>College of<br>Science<br>C.L.Parikh<br>College of<br>Commerce | 1504  |
| <a href="#">View File</a> |  |   |  |       |

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

| Year                      | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | From date  | To Date    | Number of participants (Teaching staff) | Number of participants (non-teaching staff) |
|---------------------------|--|---|------------|------------|---|---|
| 2019                      | Workshop on Communicative skills in English                                  | -   | 26/12/2019 | 21/01/2020 | 10                                      | Nil   |
| <a href="#">View File</a> |  |   |            |            |   |   |

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

| Title of the professional development programme | Number of teachers who attended | From Date  | To date    | Duration |
|---|---------------------------------|------------|------------|----------|
| Dr. J.D. Talati lecture series at Pilvai.       | 1                               | 06/01/2020 | 06/01/2020 | 1        |
| 34th Gujarat Science Congress at Kherava.       | 1                               | 08/02/2020 | 09/02/2020 | 2        |
| 34th Gujarat Science Congress at Kherava.       | 1                               | 08/02/2020 | 09/02/2020 | 2        |
| "Climate change, environmental                  | 1                               | 03/09/2019 | 04/09/2019 | 2        |

|   |   |            |            |   |
|---|---|------------|------------|---|
| ethics and ecological humanities" at state university of Milan, Italy.      |   |            |            |   |
| 3th International Conference on Condensed Matter Applied Physics (ICC 2019) | 1 | 14/10/2019 | 15/10/2019 | 2 |
| <a href="#">View File</a>   |   |            |            |   |

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

| Teaching  |           | Non-teaching |           |
|-----------|-----------|--------------|-----------|
| Permanent | Full Time | Permanent    | Full Time |
| Nil       | 3         | Nil          | Nil       |

6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students  |
|----------|--------------|---|
| Nil      | Nil          | 1. Sitaram Jindal Foundation-1800<br>2. Dr. Kalidas Financial Assistanceship Scheme -69450<br>3. Bansakantha District Kelavani Mandal- Rs.- 43609 |

**6.4 – Financial Management and Resource Mobilization**

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

During assessment year 2019-2020, internal audit has not been carried out. The external audit has been carried out by Chartered Accountant J. T. Shah Co., Ahmedabad. All the information was provided to the firm which were necessary for the purpose of audit. The balance sheet and income and expenditure account dealt with by the report were in agreement with the Books of Account. Accountant Shri I. V. Memon appeared before the firm and furnished the necessary information required by them. The auditor have submitted their report on 26/10/2020.

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

| Name of the non government funding agencies /individuals | Funds/ Grnats received in Rs. | Purpose                                      |
|--|-------------------------------|--|
| Various bodies and schemes                               | 114859                        | Financial assistance to students of college. |
| <a href="#">View File</a>                                |                               |  |

6.4.3 – Total corpus fund generated

|        |
|--------|
| 114859 |
|--------|

**6.5 – Internal Quality Assurance System**

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

| Audit Type     | External |        | Internal |                         |
|----------------|----------|--------|----------|-------------------------|
|                | Yes/No   | Agency | Yes/No   | Authority               |
| Academic       | No       | Nil    | No       | Nil                     |
| Administrative | No       | Nil    | Yes      | Management Appointed CA |

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

Couple of parent teacher meeting has been held on 14 March 2020 and under the auspices of Parent Teacher Association of the college. The main objectives of this meeting were to inculcate influential interrelationship between parents and teachers as well as to exchange suggestions and views for overall development of students. Quite a good numbers of parents remained present in this meeting and the event was successful as per its objectives. The parents appreciated the work pattern of the college and submitted some suggestions too. Principal Dr. Y. B. Dabgar with convener Prof. S. N. Jaiswal and faculty members viz. Prof. R. D. Varsat, Prof. D. S. Khilare, Prof. P. V. Modh, Dr. Hareesh Prajapati and other faculty members remained present in this meeting. The event has been convened by Prof. S. N. Jaiswal.

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

Nil

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

Find out weakness and strength, Maintaining the physical and academic infrastructure, Prepare and submit AQAR

## 6.5.5 – Internal Quality Assurance System Details

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

## 6.5.6 – Number of Quality Initiatives undertaken during the year

| Year | Name of quality initiative by IQAC    | Date of conducting IQAC | Duration From | Duration To | Number of participants |
|------|---------------------------------------|-------------------------|---------------|-------------|------------------------|
| 2019 | Finishing School (Components 3 and 4) | 06/07/2019              | 06/07/2019    | 06/07/2019  | 48                     |
| 2019 | IQAC Meeting                          | 22/07/2019              | 22/07/2019    | 22/07/2019  | 17                     |
| 2019 | NAMO Tablet Distribution              | 31/07/2019              | 31/07/2019    | 31/07/2019  | 1062                   |
| 2019 | Kshitij : The Horizon                 | 27/09/2019              | 27/09/2019    | 27/09/2019  | 38                     |
| 2019 | Wild Life Week                        | 02/10/2019              | 02/10/2019    | 08/10/2019  | 29                     |
| 2019 | IQAC                                  | 13/11/2019              | 13/11/2019    | 13/11/2019  | 7                      |



|      | and disadvantages | contribute to local community |            |   |                         |  |     |
|------|-------------------|-------------------------------|------------|---|-------------------------|--|-----|
| 2019 | 1                 | 10                            | 26/12/2019 | 2 | Field work              | Students study different types of insects ,plants, birds, and other wild life animals at Ambaji Balaram Area   | 56  |
| 2019 | 1                 | 10                            | 19/08/2019 | 1 | Blood donation Camp     | Blood Donation Camp was organized by Rotary Club of Palanpur, Banaskant ha District. In this camp we have collected 124 bottle and donated to trust.             | 124 |
| 2020 | 1                 | 85                            | 12/02/2020 | 1 | Blood and Diabetes test | With the cooperation of " Manavata Seva Trust Palanpur" college has organized blood and Diabetes test programme. After this programme, career guidance was given | 85  |

|      |   |      |            |   |                                     |  |      |
|------|---|------|------------|---|-------------------------------------|--|------|
|      |   |      |            |   |                                     | to B Sc and M Sc students.   |      |
| 2020 | 1 | 100  | 28/02/2020 | 1 | Celebration of National Science Day | In 1928, an Indian Scientist C V Raman discovered a phenomenon known as the Raman Effect. For his remarkable discovery , our college has arranged poster presentation and oral presentation. | 300  |
| 2020 | 1 | 1237 | 12/04/2020 | 3 | Online Students survey for COVID 19 | To Survey, About the COVID 19 Epidemic during college vacation during 12/04/2020 to 14/04/2020.  | 1237 |
| 2020 | 1 | 701  | 12/04/2020 | 3 | Awareness for Arogya Setu App       | To aware about the Arogya Setu App , We have arranged online Student Survey for Covid 19 during 12/04/2020 to 14/04/2020   | 1237 |
| 2020 | 1 | 51   | 27/02/2020 | 1 | Thalassemia Test                    | Every year college   | 51   |

has done thalassemia Test. In this Year We have arranged Test on 27/02/2020.

[View File](#)

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

| Title               | Date of publication | Follow up(max 100 words)  |
|---------------------|---------------------|---|
| University Handbook | 01/04/2009          | The college is abided by rules and regulations contains in university handbook. |

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity                              | Duration From | Duration To | Number of participants |
|---------------------------------------|---------------|-------------|------------------------|
| International Yoga Da                 | 21/06/2019    | 21/06/2021  | 202                    |
| Finishing School (Components 1 and 2) | 17/12/2019    | 26/12/2019  | 50                     |
| Finishing School (Components 3 and 4) | 06/07/2019    | 15/07/2019  | 48                     |

[View File](#)

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

In the R. R. Mehta science C. L. Parikh Commerce College, there are many ecofriendly gardens having different trees. In order to keep the campus green, the Rotary club of Palanpur has initiated a drive of tree plantation from June-2018. The Banaskantha District Collector inaugurated this programme and also he has planted saplings outside the campus and on the footpath around 108 saplings have been planted off the campus. With the help of "AKIRA MIYAWAKI TECHNOLOGY" approximate 2700 plants were planted on 16, 17, 18 August 2018 at different places of the Campus. Venue: G.D.Modi Campus. PLANTATION WITH AKIRA MIYAWAKI TECHNOLOGY

1. Garden near parking To encourage a creative environment in which students can contribute their skills. This garden is situated near parking area. This garden is planted by Miyawaki method. Miyawaki is a technique pioneered by Japanese botanist Akira Miyawaki that helps build dense, native forests. It involves planting dozens of native species in the same area, and becomes maintenance-free after the first three years. This garden includes tree like Borsali, Shivjata, Gulmahor, Garmalo, Sevan, etc.
2. Garden near BCA building Gardening is educational and develops new skills including: Responsibility from caring for plants. This garden is situated right side of BCA building. This garden is also planted by Miyawaki method. This garden includes tree like Tikoma, saru, Jashud Tablepam, Setur, Gulmahor, etc.
3. Rose garden This garden is situated at right side from the entrance or main gate of college. As its name this garden having mostly Rose plants and other trees like the Indian almond tree (Badam), Neem Madhukamini (Murray Exotica), etc.
4. Botanical Garden This garden is situated back side of building. Botanical

gardens devote their resources to the study and conservation of plants, as well as making the world's plant species diversity known to the public. These gardens also play a central role in meeting human needs and providing well-being. This garden includes plants like Fudino, Eliachy, Basile, Lemon tea, Ajmo, Hadvel, Chameli, Shimlo, Bryophyllum, Amla etc.

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

(1) Nature Club Date: 18 July 2019 Programme: Heronry Survey Banaskantha - 2019 Heronry survey 2019 has been carried out by Nature Club Palanpur under the auspices of bird conservation society Gujarat. Members have searched and identified heronry near and surrounding areas of Shashivan. More than 600 nests in two colonies of egrets were found in two farm house near Shashivan. The names of trees on which these nests were found and whether eggs or babies were there inside have been studied. Students and media persons were made educated during this programme as to why we must conserve such plants where we have as many as 40-50 nests. Everyone was very happy to see these many nests on each tree. Date: 27 July 2019 Programme: Celebration of World Nature Conservation Day-2019 A seminar has been organized by Nature club of R. R. Mehta College of Science and C. L. Parikh College of Commerce managed by Banaskantha District Kelvani Mandal. Students and staff members from six colleges of the campus have been invited for this seminar. The programme was started with conveying condolence to then time passed away naturalist Shri Lalsinh Mansinh Raol. The programme was followed by presentations on Introduction to the Nature Club and Avifauna around Palanpur given by convener of the club Dr. S. H. Prajapati. In first presentation the members were briefed about Activities of Nature Club, Objectives, and Guidelines of the nature club. In second presentation, interesting information was given about the birds of Palanpur and surrounding area. Apart from members of nature club, some of the members from Dantiwada Agriculture University and nature lovers also remained present in this programme. Date: 13 September 2019 Programme: Plantation Programme for making botanical Garden Plants included in the Botany syllabus of B. Sc. programme were planted to make Botanical garden in College premises. Members of Nature club joined this programme. Convener Dr. S. H. Prajapati, Head of Botany Department Dr. M. K. Patel and senior Assistant Professor Dr. Ritesh Vaidya remained present in this initiative and guided the students as to where and which plant is to be planted. Date: 02/10/2019 Programme: Wildlife Week-Cleanliness campaign As a part of celebration of Wildlife week, a programme has been arranged at Balaram Sanctuary by Forest Division Banaskantha. The programme was joined by Deputy Conservator of Forest and other employees, Convener of Nature club Dr. S. H. Prajapati, Dr. K. C. Patel, Mr. Mehul Makwana, Ms. Jigisha Darji. And nature club members. Dr. Anshuman Sharma, DCF-Banaskantha gave introductory lecture and educated the members about Wildlife week. He also pointed the cleanliness approach of our beloved bapu Gandhiji. Everybody joined in the cleanliness campaign carried out between Balaram and Dharmata. During this, the dispersed plastic bags were collected in large amount and was made cleared using appropriate vehicle. Members of nature club received information on vegetation of Balaram and they started thinking on conservation aspects of these plants. Date: 21 December 2019 Expert Session by Dr. Ashok Kothari and Dr. Naveenbhai Shah Dr. Ashok Kothari is President of National Society of Friends of Trees, Mumbai and former secretary BNHS (Bombay Natural History Society), Mumbai. Dr. Kothari is popularly known as Dr. Greens owing to his extensive work for the plants and nature. Dr. Naveen Shah is a renowned environmentalist and working in the forest areas of Banakantha District since many years. It was an interactive session with both these eminent personalities. Dr. Kothari shared his experience while working in the wild life and with nature. He recollected the time when he was young and

mentioned about the existence of different wild faunas in the areas of Banaskantha District. He told that in earlier days there used to be animals such as Lion, Tiger and Cheetah found in our region. According to him the lion was last seen in the year 1890. He also mentioned about the plant such as Borsalli (Bakul, *Mimusops elingi*) which is very important for the region and having life of as much as 400 to 500 years. Dr. Naveen Shah is one of the most active naturalists who in this old age found roaming in the hilly regions of Jessore Sloth Bear sanctuary and Balaram-Ambaji Wildlife Sanctuary. Dr. Shah has contributed a lot for planting different species in the areas of Deesa and Palanpur. According to him Palanpur was known for the species such 'Son Champa' for the preparation of Perfumes and Attars (scented liquid). The programme was graced with the presence of Prin. Dr. Y. B. Dabgar, Dr. S. H. Prajapati (Convener Nature Club), Dr. K.C. Patel-Senior Faculty member of our college, , Mr. Girish Patel (Principal In-charge of Karnavat Science College), Mr. Sanjay Patel-a faculty member of Karnavat College, staff members of various departments and more than 80 students. Apart from this one of the eminent person viz. Mr. Kailash Jani (EC Member, Bird Conservation Society Gujarat) have also attended the expert session. Date: 26, 27 December 2019 Programme: Nature Education Camp, Balaram-Ambaji Wildlife Sanctuary It was a two day programme organized by Banaskantha Forest Division. Altogether 52 students' along with Dr. S. H. Prajapati, Dr. J. N. Patel, Ms. Shital Menat and Mr. Mehul Makwan among faculty members of the college and Mr. Sanjay Patel from Karnavat College have participated in this programme. Out of 52 students, 36 students were from our college and remaining 16 students came from Karnavat Science College. All the participants reached to camp site at 2.30 p.m. on 26 December 2019. After reaching to the venue, the participants got refreshed by having light refreshment and then they went for forest excursion. Mr. Sanjay Patel enriched the knowledge of students by identifying and explaining the plants available in that area whereas Dr. Prajapati spoke on the local birds and animals. A camp fire was arranged after having dinner wherein the teachers and students discussed about the biodiversity of Balaram. The students enjoyed this programme very much. On December 27, the students were taken to field excursion and trekking after having refreshment in the morning. During this field excursion, as much as 10 km area was covered and biodiversity was studied. Under the guidance of botanist and zoologist, the students saw many different insects, plants, birds and other wildlife. Among different life forms, some of the very important and interesting that were seen during this visit includes Rusty Spotted Cat, Hyena and Blue bull and this has become a lifelong memorable experience for the students. Date: 19 January 2020 Programme: Bird Census carried out at Gobari Lake, Palanpur A wetland bird census was carried out by a team of 6 to 7 members along with Dr. S. H. Prajapati and Assistant Director of the campus Shri Apoorva Mehta Sir at 3 to 5.30 p.m. on 19 January 2020 at Gobari Lake. More than 600 birds were counted during this census of which some of the remarkable includes Northern Shoveler (more than 350 in numbers), Comb Duck, Black Winged Stilt, Cormorant, Egrets and Pelicans. Date: 1, 2 February 2020 Programme: Wetlands Day Celebration On first day i.e. 1 February 2020, a seminar has been arranged entitled "Vital Role of Wetlands for Life and Planet". It was our privilege to have Mr. Kandarp Katju, a renowned bird watcher and expert of wetlands conservation. Mr. Swapnil Patel, RFO Thol Bird Sanctuary accompanied him during this very informative session. Mr. Katju is engaged studying Thol Bird Sanctuary since it was only an irrigation pond. His expertise is in studying the life history of Sarus Crane and Government of Gujarat invites him whenever the census is done for this bird. The day's session has been started by showing a movie on wildlife. Mr. Katju delivered his session on "Wetlands and Birds" with special emphasis on please see link for more information. SOCIAL ACTIVITIES DURING EPIDEMIC The Corona epidemic of covid-19 during second phase, we have arranged social activities for the Covid effected people during lockdown 1 to 4 phase from 3-4-20 to 19-5-20. We have

established different centres at Delhi Gate , Old Lakshmipura, Gathamam Gate,Becharpura,Gobariroad etc. in Banaskantha District of Gujarat to guide the Covid effected people. The certificates of Excellence for brilliant and consistent high standard of workmanship during epidemic period of Covid-19 are awarded to 15 students. These certificates were awarded by Vice chancellor of SDAU, Sardarkrushinagar. In this programme the fifteen NSS volunteers, programme officer Prof. R.D.Varsat and Prof. S.I.Gatiyala. This entire programme was under the guidance of Banaskantha District Police and Principal Dr Y B Dabgar, R.R.Mehta College of Science and C.L.Parikh College of Commerce, Palanpur.

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

[https://rrmcscclpcc.ac.in/admin/assets-admin/naac-pdf/7\\_2\\_Best\\_Practices\\_Final.pdf](https://rrmcscclpcc.ac.in/admin/assets-admin/naac-pdf/7_2_Best_Practices_Final.pdf)

### 7.3 – Institutional Distinctiveness

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

Response: R.R.Mehta College of Science and C.L.Parikh College of Commerce, Palanpur affiliated to H.N.G.University, Patan was established Science College in the 1965, Commerce college in the 1979 with the Vision promotion of education and its development in Banaskantha District Kelavani Mandal. To grant help and aid to students of the Banaskantha District in their studies, our institute emphasized on beginning scholarship scheme for the meritorious students of the college as well as other parents colleges. Aims/ Objective: The trust positively wants that every young boys and girls when pass out of the college must have a solid background of character along with right knowledge and right vision. This will make the person an ideal and responsible citizen who would certainly play very important role in the progress and advancement of reconstruction of India. This means there must be genuine search for young boys and girls who deserve financial supports and who are otherwise with very high merit. Such young people should be given prizes and scholarship should be encouraged to go farther. Keeping this in mind the trust has kept in focus those personalities of that and of the District who lived with lofty ideals and practiced those ideal in their own life. The trust has started scholarships in the name of these great men and women of the town and district. Kindly find the given below link for more information.

Provide the weblink of the institution

[https://rrmcscclpcc.ac.in/admin/assets-admin/naac-pdf/7\\_3\\_Institutional\\_Distinctiveness\\_2019\\_20.pdf](https://rrmcscclpcc.ac.in/admin/assets-admin/naac-pdf/7_3_Institutional_Distinctiveness_2019_20.pdf)

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

We are going to start online admission process for sem-1. We will arrange webinars for the students. Health awareness programme will be arranged in our campus. Every year mostly in September Swarnim Gujarat Saptdhara programme will be arranged in our college. The eminent programme of the college i.e. Mahindra Finance Scholarship programme will be held at our college and scholarship will be offered to scholar and needy students Our College will celebrate International Yoga Day as usual on 21 June. Project work will be carried out by the post graduate students .We are going to celebrate under graduate Sem. 1 students' welcome programme and explain them about rules, regulations and discipline of our College. We also will celebrate tree-plantation in our campus. We will arrange Botanical visit near our surrounding places. Bhartiya Sanskriti Gyan Pariksha will be taken in the college. Blood donation camp is to be held wherein the students will be informed about the importance of blood donation. Independence Day will be

celebrated in the campus. Expert lectures will be arranged on various topics, especially popular topics. Debates, Youth festival, Sports activities, Swachchh Bharat Abhiyan will be take place in our college. National Science day celebration will be arranged at our college. On this day, poster presentation and oral presentation competitions will be held. Finishing School programme will be arranged in the college. Craft designing and waste to best skills programme will be celebrated in December month. Programme for national festival and birth/death Anniversaries of great Indian personalities will be performed. Lastly, there will be farewell function of the last year students