

# **V.V.Vanniaperumal College for Women**

**Belonging to Virudhunagar Hindu Nadars'**



**An Autonomous Institution affiliated to Madurai Kamaraj University**

**Re-accredited with 'A' Grade 3<sup>rd</sup> Cycle by NAAC**

**Virudhunagar**



## **Internal Quality Assurance Cell**



## **Annual Quality Assurance Report 2021-2022**

**Submitted to**



**National Assessment and Accreditation Council**

**An Autonomous Institution of the University Grants Commission**

**Bangalore - 560 072, India**



## **YEARLY STATUS REPORT - 2021-2022**

### **Part A**

#### **Data of the Institution**

|  |  |   |
|--|--|---|
| <b>1.Name of the Institution</b>                                 |  | <b>V.V.VANNIAPERUMAL COLLEGE FOR WOMEN (AUTONOMOUS)</b> |
| • Name of the Head of the institution                            |  | <b>Dr. S.M. Meena Rani</b>                              |
| • Designation  |  | <b>Principal</b>  |
| • Does the institution function from its own campus?             |  | <b>Yes</b>  |
| • Phone No. of the Principal                                     |  | <b>04562243540</b>                                      |
| • Alternate phone No.  |  | <b>04562243540</b>                                      |
| • Mobile No. (Principal)   |  | <b>9489088703</b>                                       |
| • Registered e-mail ID (Principal)                               |  | <b>principal@vvvcollege.org</b>                         |
| • Address  |  | <b>NH7, Madurai Road</b>                                |
| • City/Town  |  | <b>Virudhunagar</b>                                     |
| • State/UT   |  | <b>Tamil Nadu</b>                                       |
| • Pin Code   |  | <b>626001</b>   |
| <b>2.Institutional status</b>                                    |  |   |
| • Autonomous Status (Provide the date of conferment of Autonomy) |  | <b>11/06/2009</b>                                       |
| • Type of Institution  |  | <b>Women</b>  |
| • Location   |  | <b>Rural</b>  |

|   |   |  |                             |               |             |
|---|---|--|-----------------------------|---------------|-------------|
| • Financial Status  | UGC 2f and 12(B)  |  |                             |               |             |
| • Name of the IQAC Co-ordinator/Director  | Dr. R. Barani   |  |                             |               |             |
| • Phone No.   | 9489088720  |  |                             |               |             |
| • Mobile No:  | 9790429048  |  |                             |               |             |
| • IQAC e-mail ID  | vvvciqac@vvvcollege.org   |  |                             |               |             |
| 3.Website address (Web link of the AQAR (Previous Academic Year)  | <a href="https://vvvcollege.org/iqac/AQAR/AQAR2021.pdf">https://vvvcollege.org/iqac/AQAR/AQAR2021.pdf</a>                       |  |                             |               |             |
| 4.Was the Academic Calendar prepared for that year?   | Yes   |  |                             |               |             |
| • if yes, whether it is uploaded in the Institutional website Web link:   | <a href="https://vvvcollege.org/iqac/Calendar/2021-22CALENDAR.pdf">https://vvvcollege.org/iqac/Calendar/2021-22CALENDAR.pdf</a> |  |                             |               |             |
| <b>5.Accreditation Details</b>  |   |  |                             |               |             |
| Cycle   | Grade   | CGPA                                     | Year of Accreditation       | Validity from | Validity to |
| Cycle 1   | A   | -  | 2004                        | 16/09/2004    | 15/09/2009  |
| Cycle 2   | A   | 3.24                                     | 2010                        | 28/03/2010    | 27/03/2015  |
| Cycle 3   | A   | 3.04                                     | 2018                        | 03/07/2018    | 02/07/2023  |
| 6.Date of Establishment of IQAC   |   |  | 08/08/2003                  |               |             |
| 7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)? |   |  |                             |               |             |
| Institution/ Department/Faculty/School  | Scheme  | Funding Agency                           | Year of Award with Duration | Amount        |             |
| Malarvizhi P  | Research Project  | Indian Council of Historical Research    | 01/07/2021                  | 2.25 Lakhs    |             |
| Rathinamala I   | Student Project Scheme  | Tamil Nadu State Council for Science and | 11/03/2022                  | 0.075 Lakhs   |             |

|                  |  |   |            |             |
|------------------|--|---|------------|-------------|
|                  |  | Technology  |            |             |
| Kavitha J        | Student Project Scheme                 | Tamil Nadu State Council for Science and Technology             | 11/03/2022 | 0.075 Lakhs |
| Hemalatha R      | Student Project Scheme                 | Tamil Nadu State Council for Science and Technology             | 11/03/2022 | 0.075 Lakhs |
| Balasaraswathi S | Student Project Scheme                 | Tamil Nadu State Council for Science and Technology             | 11/03/2022 | 0.075 Lakhs |
| Mallika R        | Dissemination of Innovative Technology | Tamil Nadu State Council for Science and Technology             | 29/09/2021 | 0.5 Lakhs   |
| Vijayarani D     | DBT - CTEP                             | Department of Biotechnology, Ministry of Science and Technology | 14/09/2021 | 0.24 Lakhs  |
| Santhi N         | DBT - CTEP                             | Department of Biotechnology, Ministry of Science and Technology | 28/10/2021 | 0.24 Lakhs  |

**8. Provide details regarding the composition of the IQAC:**

|   |                           |  |
|---|---------------------------|--|
| <ul style="list-style-type: none"> <li>Upload the latest notification regarding the composition of the IQAC by the HEI</li> </ul> | <a href="#">View File</a> |  |
| <b>9.No. of IQAC meetings held during the year</b>  | <b>7</b>                  |  |

|  |                  |  |
|--|------------------|--|
| <ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>       | Yes              |  |
| <ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>   | No File Uploaded |  |
| <b>10.Did IQAC receive funding from any funding agency to support its activities during the year?</b>  | Yes              |  |
| <ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>   | Rs.33000/-       |  |
| <b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>  |                  |  |
| Organised Faculty Training Programme on 'Digital Skills for Enhancing Smart Teaching' for all the teaching faculty members   |                  |  |
| Initiated Handloom Weavers support Programme by conducting Human chain formation, endorsement campaign and cotton attire day   |                  |  |
| Conducted 2 Faculty Development Programmes and 1 Student Capability Enhancement Programme on 'NEP 2020'  |                  |  |
| Observed 'Green Thursday' periodically as a pollution control initiative   |                  |  |
| Organised State Level Workshop on 'EAT, CAN & SNA in PFMS for e-governance' for Accounting Officers and Accounting Staff   |                  |  |
| <b>12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:</b> |                  |  |
|  |                  |  |

| Plan of Action  | Achievements/Outcomes   |
|---|---|
| Introducing Project in the UG curriculum.   | Project has been made mandatory for all the UG as well as PG students.  |
| Motivating Teachers to prepare e-learning resources for the students.                       | Teachers prepared e-content videos for Value-added courses.   |
| Involving more number of students in Extension Activities.                                  | All the first year UG students were made to participate in extension activities.  |
| incorporating Courses in the Curriculum to equip the students for facing Competitive Exams. | The Course 'Practice for Competitive Examinations' was offered as a self-study paper for all the final year UG students.  |
| Arranging conferences on NEP 2020.  | Two Faculty Development Programmes and one Students' Capability Enhancement Programme were organized to enlighten on 'NEP 2020'.  |
| Celebrating Diamond Jubilee Anniversary of the College in a grand manner.                   | Diamond Jubilee Anniversary of the College was celebrated in a grand manner by carrying out a series of festivities like Edu-Expo, Cultural Programmes, Honouring Ceremony, carnival, etc., |
| <b>13.Was the AQAR placed before the statutory body?</b>                                    | <b>Yes</b>  |
| <ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>                |   |
| Name of the statutory body  | Date of meeting(s)  |
| <b>Managing Board</b>   | <b>07/03/2023</b>   |
| <b>14.Was the institutional data submitted to AISHE ?</b>                                   | <b>Yes</b>  |
| <ul style="list-style-type: none"> <li>Year</li> </ul>                                      |   |



|           |                    |
|-----------|--------------------|
| Year      | Date of Submission |
| 2021-2022 | 15/02/2023         |

### 15.Multidisciplinary / interdisciplinary

V.V.Vanniaperumal College for Women, Virudhunagar envisions a holistic development of all the rural womenfolk enrolled into various programmes by the Institution. To achieve the purpose, the curriculum is framed to encompass various facets of each subject. The Departments of Physics, Chemistry, and Zoology offer their subject as Allied courses to the students of Mathematics and Food Science. The faculty of Mathematics handled the Allied courses for the students of Computer Science, Physics, Chemistry, B.C.A. and Information Technology and Skill Based Courses to the students of Commerce. The Department of Commerce offers Skill Based Course for the students of Mathematics. In addition, the students of both UG and PG are offered a mandatory Non Major Elective Course by which integration of Humanities and Science is achieved. Environmental Studies and Value Education offered as Part - IV courses instill ethics and eco-sense among the students. Under Part - V Courses, the students are provided with opportunities to engage in active community service. The Institution has planned to offer Value-Added courses at Interdepartmental level from the next Academic Year. The best practice of the Institution is to encourage the faculty in carrying out Interdisciplinary research projects by providing financial assistance.

### 16.Academic bank of credits (ABC):

The Institution follows the framework prescribed by the UGC in designing the Programme structure with its POs, PSOs, PEOs & COs. The number of Core, Allied, Elective, Skill courses aligns with the general OBE pattern and adheres to the minimum of 140 credits for UG and 90 credits for PG Programmes. These practices enable a strong degree of equivalence for all students enrolled into any programme of the Institution. The basic requirements of ABC is fulfilled by making multiple entries and exits also possible during the course of completing any Programme. The innovative curriculum designed is supported with Text Books and Learning Materials customized by the faculty for the learners.

### 17.Skill development:

The Institution offers skill based courses in all programmes to promote the skills needed in the respective discipline.

Communication skills in English forms an integral part in the General English offered to the students of all Programmes. Due weightage is given to spoken English in the evaluation process as well. The students are trained in soft skills through curriculum as well as various platforms provided by the Placement Cell and other support Forums. Entrepreneurial skills are imported by the field-experts. Students are given Hands-on-Training in jewelry making, toy making, phenyl preparation, mushroom cultivation, hydro ponics, soap oil preparation, pickle & jam preparation, cake baking, so on and so forth.

**18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)**

Institution strives to promote the vernacular language, literature and culture. The Department of Tamil has been upgraded into a Research Centre making substantial research output feasible in the field of Tamil Literature. B.A. History is offered in Tamil medium and few of the courses in B.Com. are also offered in Tamil. Apart from Tamil, students are given an option to choose Hindi as well under Part - I. The students of Hindi are also restricted to learn Tamil under NME to fulfill the learning of vernacular language. The mode of teaching is usually bilingual - both in English and Tamil and the medium of writing the examinations in certain courses like Value Education, Environmental Science, Psychology, Gandhian Thought is also optional - either Tamil or English. Accordingly the learning materials are provided to the students in both languages. Diploma in Yoga and Holistic Health enables the students learn and practice Yoga. Silambam, one of the ancient martial arts in Tamil Nadu is taught in the campus. Folk Arts skills is nurtured by the Department of Youth Welfare and many students play on parai, melodious songs and perform many varieties of Indian dance forms. Indian Cuisine is also learnt by the students of Food Science and the traditional millet recipes are prepared and sold through Virutcham - Startup.

**19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

The Outcome Based Education is in practice and the courses are designed to achieve the learning outcomes based Blooms Taxonomy. The Higher Order Thinking skills are promoted in the students through appropriate teaching techniques and evaluation methodology. The PO and CO attainment is calculated and revisions in the curriculum are done accordingly fulfilling the needs of the stakeholders identified through the feedback collected from them. New courses are introduced when required to suit the global and local needs. The employability and Entrepreneurial skills are also catered to through the course contents.



**20.Distance education/online education:**

The Institution adopts blended learning by which the traditional Chalk and Talk Method is complemented by the innovative ICT enabled teaching methodologies class room teaching is assisted by smart tools to make the impact stronger. E-content prepared by the faculty is shared in YouTube channels and Quiz tests are also conducted online. Google platforms are utilized to share learning materials and Assignments. The UG students are offered a Course Online Core Course Assessment and the PG Students are offered a Practice for NET/SET Examination for which exams are conducted online. The Institution has plan to offer open Online Courses in future.

**Extended Profile****1.Programme**

|     |    |
|-----|----|
| 1.1 | 40 |
|-----|----|

|   |  |
|---|--|
| Number of programmes offered during the year: |  |
|---|--|

| File Description                        | Documents                 |
|---|---------------------------|
| Institutional Data in Prescribed Format | <a href="#">View File</a> |

**2.Student**

|     |      |
|-----|------|
| 2.1 | 4310 |
|-----|------|

|   |  |
|---|--|
| Total number of students during the year: |  |
|---|--|

| File Description                        | Documents                 |
|---|---------------------------|
| Institutional data in Prescribed format | <a href="#">View File</a> |

|     |      |
|-----|------|
| 2.2 | 1544 |
|-----|------|

|   |  |
|---|--|
| Number of outgoing / final year students during the year: |  |
|---|--|

| File Description                        | Documents                 |
|---|---------------------------|
| Institutional Data in Prescribed Format | <a href="#">View File</a> |

|     |      |
|-----|------|
| 2.3 | 4172 |
|-----|------|

|  |  |
|--|--|
| Number of students who appeared for the examinations conducted by the institution during the year: |  |
|--|--|

| File Description  | Documents                 |
|---|---------------------------|
| Institutional Data in Prescribed Format   | <a href="#">View File</a> |
| <b>3.Academic</b>   |                           |
| 3.1<br>Number of courses in all programmes during the year:   | <b>1170</b>               |
| File Description  | Documents                 |
| Institutional Data in Prescribed Format   | <a href="#">View File</a> |
| 3.2<br>Number of full-time teachers during the year:  | <b>218</b>                |
| File Description  | Documents                 |
| Institutional Data in Prescribed Format   | <a href="#">View File</a> |
| 3.3<br>Number of sanctioned posts for the year:   | <b>218</b>                |
| <b>4.Institution</b>  |                           |
| 4.1<br>Number of seats earmarked for reserved categories as per GOI/State Government during the year: | <b>806</b>                |
| 4.2<br>Total number of Classrooms and Seminar halls   | <b>135</b>                |
| 4.3<br>Total number of computers on campus for academic purposes                                      | <b>646</b>                |
| 4.4<br>Total expenditure, excluding salary, during the year (INR in Lakhs):                           | <b>117.63</b>             |
| <b>Part B</b>   |                           |
| <b>CURRICULAR ASPECTS</b>   |                           |

## 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The Curriculum is revised periodically to meet the changing needs of the stakeholders and also to strike a balance between the local requirements, the national, the regional and the global demands. Part - I Tamil and Part I Hindi Courses and Part II English equip the students with proficiency in the regional, national and global languages and ease the students job procurement and career advancement. The General Course offered for all Under Graduate students- Practice for Competitive Examinations-online and Practice for SET / NET- General Paper / Practice for CSIR / NET- General Paper for all Postgraduate students and Courses like English Literature for Competitive Examinations, Mathematics for Competitive Examinations and Chemistry for Competitive Examinations strengthen the confidence level of the students to face varied competitive examinations. Courses like Translation, Journalism and Mass Communication, Office Automation, Bee Keeping, DTP, Web Design, Food Product Development and Marketing, Food Packaging, MS Office, Santhaiyiyal, Practical Advertising, Medical lab Technology, Mushroom Cultivation, Organic Farming, Mobile Computing and Fundamentals of Apparel Making fortify the students' knowledge and skills in entrepreneurial activities or work in allied local organizations. Part - V Extension activities inculcate a sense of participation in nation-building through social involvement and Outreach Programmes.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload additional information, if any | <a href="#">View File</a> |
| Link for additional information       | Nil                       |

## 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

10

| File Description                                 | Documents                 |
|--|---------------------------|
| Minutes of relevant Academic Council/BOS meeting | <a href="#">View File</a> |
| Details of syllabus revision during the year     | <a href="#">View File</a> |
| Any additional information                       | <a href="#">View File</a> |

### 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

844

| File Description  | Documents                 |
|---|---------------------------|
| Curriculum / Syllabus of such courses   | <a href="#">View File</a> |
| Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses | <a href="#">View File</a> |
| MoUs with relevant organizations for these courses, if any                                  | <a href="#">View File</a> |
| Any additional information  | <a href="#">View File</a> |

## 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced across all programmes offered during the year

29

| File Description  | Documents                 |
|---|---------------------------|
| Minutes of relevant Academic Council/BoS meetings       | <a href="#">View File</a> |
| Any additional information                              | <a href="#">View File</a> |
| Institutional data in prescribed format (Data Template) | <a href="#">View File</a> |

### 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

34

| File Description                                     | Documents                 |
|--|---------------------------|
| Minutes of relevant Academic Council/BoS meetings    | <a href="#">View File</a> |
| Any additional information                           | No File Uploaded          |
| List of Add on /Certificate programs (Data Template) | <a href="#">View File</a> |

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The well -structured curriculum aims to inculcate human values, create awareness to the issues related to gender and environment and enhance the skills for the development of professional ethics among the students. Courses like Journalism and Mass Communication, Food Safety and Quality Control, Banking Theory Law and Practice, Auditing, Income Tax, Business Legislations, Business Environment, International Marketing, Marketing Research focus elements related to the ethics. To sensitize gender equity and empower women, the Courses like Women Studies and Human Rights are offered to all the Under Graduate students. specific units in Courses like Women and Health, Human Physiology, Human Development and Family Dynamics educate the students on the importance of health, fitness and the nutritious values of the food. To inculcate values in the students, the Curriculum has incorporated Value Education in all the Under Graduates Programmes. To impart the knowledge of maintaining a clean and green environment, Environmental Studies Course is offered to all the final year Under graduates. Courses like Green Biotechnology, Environmental Biotechnology, Environmental Chemistry, Biodiversity and Conservation, Organic Farming, Green Chemistry, Solar Energy & Green Management are introduced to create awareness to keep the environment safe and global ecosystem through sustainable management.

| File Description  | Documents                 |
|---|---------------------------|
| Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum | <a href="#">View File</a> |
| Any additional information  | No File Uploaded          |

**1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year****43**

| File Description   | Documents                 |
|--|---------------------------|
| List of value-added courses                                    | <a href="#">View File</a> |
| Brochure or any other document relating to value-added courses | <a href="#">View File</a> |
| Any additional information                                     | <a href="#">View File</a> |

**1.3.3 - Number of students enrolled in the courses under 1.3.2 above****2553**

| File Description           | Documents                 |
|----------------------------|---------------------------|
| List of students enrolled  | <a href="#">View File</a> |
| Any additional information | <a href="#">View File</a> |

**1.3.4 - Number of students undertaking field work/projects/ internships / student projects****975**

| File Description  | Documents                 |
|---|---------------------------|
| List of programmes and number of students undertaking field projects / internships / student projects | <a href="#">View File</a> |
| Any additional information  | No File Uploaded          |

**1.4 - Feedback System**

**1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni**

**A. All 4 of the above**



| File Description  | Documents   |
|---|---|
| Provide the URL for stakeholders' feedback report   | <a href="https://vvvcollege.org/AQAR2021-2022/CriterionI/Stakeholders_Feedback_Report_2021_22.pdf">https://vvvcollege.org/AQAR2021-2022/CriterionI/Stakeholders_Feedback_Report_2021_22.pdf</a> |
| Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management | No File Uploaded  |
| Any additional information  | No File Uploaded  |

#### 1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

| File Description                              | Documents   |
|---|---|
| Provide URL for stakeholders' feedback report | <a href="https://vvvcollege.org/AQAR2021-2022/CriterionI/Stakeholders_Feedback_Report_2021_22.pdf">https://vvvcollege.org/AQAR2021-2022/CriterionI/Stakeholders_Feedback_Report_2021_22.pdf</a> |
| Any additional information                    | No File Uploaded  |

### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

##### 2.1.1 - Enrolment of Students

##### 2.1.1.1 - Number of students admitted (year-wise) during the year

1475

| File Description                        | Documents                 |
|---|---------------------------|
| Any additional information              | No File Uploaded          |
| Institutional data in prescribed format | <a href="#">View File</a> |

##### 2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

694

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information                                    | <a href="#">View File</a> |
| Number of seats filled against seats reserved (Data Template) | <a href="#">View File</a> |

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

A bridge course is offered to the first year students on computer basics, communication skills, personality development and time management. Part-II English Course is imparted on a streamline basis after categorizing them into 3 streams on the basis of their performance in their screening in English Language Test.

The staff-in-charge of the respective classes of UG and PG extend their valid support in classifying the students into slow learners and advanced learners with reports based on observation, class tests, and internal periodic tests. For slow learners, coaching classes are conducted weekly thrice after the regular class hours to improve their academic performance.

Advanced learners are encouraged to enroll in MOOC Courses-Swayam, NPTEL, EdX. A maximum of 15 credits are allotted for the completion of Open Online Courses offered by MOOC to the students. They are also encouraged to attend coaching classes for competitive exams, SET/NET exams, to participate and present papers in Seminars/Conferences/Workshops/Inter-Collegiate Competitions organized in the campus and also in other colleges. They are given opportunities to carry on mini projects based on their curriculum.

Gold medals and Proficiency prizes are awarded to the academic toppers to boost their spirit and it also serves as an inspiration for the other students.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

### 2.2.2 - Student – Teacher (full-time) ratio

| Year       | Number of Students | Number of Teachers |
|------------|--------------------|--------------------|
| 18/10/2021 | 4310               | 218                |

| File Description                  | Documents                 |
|-----------------------------------|---------------------------|
| Upload any additional information | <a href="#">View File</a> |

## 2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

### Experiential Learning

An average of six hours a week is allotted for Laboratory Practical classes for students to enhance their experiential learning. Students are learning through working and non-working models. Internship training/Industrial Visits/Field Trips/Field Survey/Field work are introduced in the curriculum to enrich their practical knowledge. Extension activities, Exhibitions, Workshops are arranged to promote their interests. Students are provided the opportunity to do Projects, compile Department magazine, co-ordinate the events of association activities.

### Participative Learning

Students actively participate in academic activities like class room Seminars, Group Discussion, Role play, Assignments and Model preparation. They take active part in Forums and Cells, NCC/NSS and Sports. Students' role in Union cabinet helps them in moulding their leadership skills. They opt for self-study extra credit courses to enhance their knowledge.

### Problem-solving Methodologies

The students under OBE pattern are trained to apply the concepts in analyzing and solving problems allied to their respective disciplines. Student Faculty Research forum provides a platform to develop their research skills in solving curriculum related research problems. The union cabinet members, Class representatives, Hostel representatives, Student secretaries of associations, Forums and Cells lead the student community by finding feasible solutions to their problems.

| File Description                  | Documents                 |
|-----------------------------------|---------------------------|
| Upload any additional information | <a href="#">View File</a> |
| Link for additional Information   | Nil                       |

### 2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Our Institution encourages comprehensive use of ICT enabled tools including online resources for effective teaching and learning process. All teachers use ICT enabled learning tools to get the students exposed to advanced knowledge & practical learning. LCD Projectors, OHP, Printers, Scanners, Digital Camera, Interactive White Board, Computers, Laptops, Tablets, Pen drive, Microphones and CD/DVDs are put to optimal use. There are 8 Smart Classrooms, Seminar halls and Conference Halls with LCD facilities and Wi-Fi Connection to facilitate ICT Teaching and Learning.

The use of Google Apps for Education, Virtual labs, Online drawing tool, PPTs, Media lab facility(FIST lab), YouTube, Slideshare, Video Editing Software, Interactive e-content applications, Blogs and Paper Rater Software enable the faculty to transmit course related information-learning material, video lectures, quizzes, lab submissions and evaluations, assignments, animations, simulations, feedback etc., to improve the effectiveness of the teaching-learning process. Many number of Faculties have created their own YouTube channels, websites and blogs for enhancing their teaching methodology. Students enhance their learning experience through virtual lessons via LMS. Students enhance their communication skills by their periodical visit to language laboratory. The digitized library serves as an E-learning center to meet the teaching learning demands of both the teachers and the students.

| File Description   | Documents   |
|--|---|
| Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process | <a href="https://vvvcollege.org/pdfs/ICT_enabled_Tools.pdf">https://vvvcollege.org/pdfs/ICT_enabled_Tools.pdf</a> |
| Upload any additional information  | <a href="#">View File</a>   |

### 2.3.3 - Ratio of students to mentor for academic and other related issues

**2.3.3.1 - Number of mentors****218**

| File Description  | Documents                 |
|---|---------------------------|
| Upload year-wise number of students enrolled and full-time teachers on roll | <a href="#">View File</a> |
| Circulars with regard to assigning mentors to mentees                       | <a href="#">View File</a> |

**2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution**

An academic calendar is prepared at the beginning of each academic year which contains the list of working days, holidays, events to be organized, dates of internal examination, semester examination etc. It is also published on the website of the college and distributed to each student and staff. This is helpful in pre-planning all the activities by the department.

Heads of the departments conduct meeting with their respective faculty well in-advance of commencement of the semester to discuss the course work and allocate the subjects. Each department and forum prepares a year planner for the academic year. Every faculty prepares lesson plan and syllabus coverage for their respective courses. These plans are made in advance and serve as guide for conducting sessions on time.

Academic calendar is strictly adhered to. However, in case of any unforeseen situations which are beyond the control of the institution, necessary changes are made by the authorities and the same are displayed in the notice board and website and intimated to the staff and students via the intranet circulars.

| File Description  | Documents                 |
|---|---------------------------|
| Upload the Academic Calendar and Teaching Plans during the year | <a href="#">View File</a> |

**2.4 - Teacher Profile and Quality****2.4.1 - Number of full-time teachers against sanctioned posts during the year****218**

| File Description   | Documents                 |
|--|---------------------------|
| Year-wise full-time teachers and sanctioned posts for the year | <a href="#">View File</a> |
| List of the faculty members authenticated by the Head of HEI   | <a href="#">View File</a> |
| Any additional information                                     | No File Uploaded          |

#### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

129

| File Description  | Documents                 |
|---|---------------------------|
| List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years | <a href="#">View File</a> |
| Any additional information  | <a href="#">View File</a> |

#### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

2932

| File Description  | Documents                 |
|---|---------------------------|
| List of teachers including their PAN, designation, Department and details of their experience | <a href="#">View File</a> |
| Any additional information  | No File Uploaded          |

### 2.5 - Evaluation Process and Reforms

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

15



| File Description   | Documents                 |
|--|---------------------------|
| List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result | <a href="#">View File</a> |
| Any additional information   | <a href="#">View File</a> |

### 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

7

| File Description  | Documents                 |
|---|---------------------------|
| Upload the number of complaints and total number of students who appeared for exams during the year | <a href="#">View File</a> |
| Upload any additional information   | No File Uploaded          |

### 2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

#### IT integration in CIA:

- The Course 'Practice for Competitive Examinations - Online' (20UGCE51) is introduced in the fifth semester of UG programmes.
- The course 'Core Courses Quiz-Online' is introduced in the sixth semester of UG programmes.
- Internal assessment marks are uploaded in Myclassroom.com for determination of outcome of OBE and to improvise EMS.

#### External examination procedures:

- The question papers for the Summative Examinations of academic year 2021-2022 were set by external setters.
- The schemes of valuation were prepared by the question setters.
- Single valuation of answer scripts was carried out by external examiners.

#### Processes/Procedures integrating IT:

- External assessment marks are uploaded in myclassroom.com for determination of outcome in OBE.
- A software VVVC QSet has been developed for selecting external question setters.
- On the day that the results are published, the summative and additional examination results are uploaded to the college website. This enables the students to obtain their marks immediately.

#### Feedback obtained during Examination and Evaluation:

- Feedback about the question paper is obtained from the course teacher and the students on the day of examination. These feedbacks are considered during the external evaluation.
- Feedbacks are obtained from the external examiners during valuation. Their feedbacks are considered for curriculum revision.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| Paste link for additional Information | Nil              |

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

The institution implemented Outcome Based Education for all the first and second year UG & PG Programmes during the academic year 2021-2022.

The GAs and POs are prepared by the Deans of Curriculum Development Cell in consultation with the Principal and senior teachers. The PSOs are prepared by the respective departments focusing the POs and the Vision of the College. The COs are framed by the course designers of the courses in the respective departments.

The syllabus and the Course outcomes are discussed in the Board of Studies meeting of the respective Programmes. As per the suggestions given, necessary changes are made and presented in the Academic Council for its approval. After the approval, the curriculum of all the programmes with POs, PSOs and COs are uploaded on the college website.

The students are informed about Outcome Based Education and its significance during the Student Induction Programme. The students are explained in detail about the Course outcomes by the Course designers before teaching the course contents. A Hard copy of the complete syllabi of all the programmes is available in the Curriculum Development Cell and the office of Controller of Examinations.

| File Description   | Documents                 |
|--|---------------------------|
| Upload COs for all courses (exemplars from the Glossary) | <a href="#">View File</a> |
| Upload any additional information                        | No File Uploaded          |
| Link for additional Information                          | Nil                       |

#### 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

An Assessment Management Plan is prepared to assess the achievement of Course Outcomes and Programme Outcomes. Continuous Internal Assessments and End Semester Examinations are used to evaluate CO. Conventional assessment tools such as Term Test, Assignment, Quiz and End Semester Summative Examination are used for Direct Assessment. A CO-PO matrix is used to measure COs and POs.

Attainment Levels of COs are obtained from Internal Assessment-50% of students scoring more than average marks or set target marks in Internal Assessment tools and End Semester Summative Examination(Level 1). 55% of students scoring more than average marks or set target marks in Internal Assessment tools and End Semester Summative Examination(Level 2). 60% of students scoring more than average marks or set target marks in Internal Assessment tools and End Semester Summative Examination(Level 3). Percentage of Attainment for each CO is obtained from number of students who scored more than the Target divided by total number of students multiplied by 100. Indirect assessment is done through Course exit Survey and participation in Co-curricular/Extra-curricular activities.

CO Attainment is calculated as 75% of Direct CO Attainment+25% of Indirect CO Attainment. PO Attainment is calculated by giving 75% weightage to direct assessment and 25% weightage to indirect assessment.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional Information | Nil                       |

### 2.6.3 - Pass Percentage of students

#### 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

1518

| File Description  | Documents   |
|---|---|
| Upload list of Programmes and number of students appear for and passed in the final year examinations | <a href="#">View File</a>   |
| Upload any additional information   | No File Uploaded  |
| Paste link for the annual report  | <a href="https://vvvcollege.org/coe/Annual_Report_2021_2022_COE.pdf">https://vvvcollege.org/coe/Annual_Report_2021_2022_COE.pdf</a> |

### 2.7 - Student Satisfaction Survey

#### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

[https://vvvcollege.org/igac/Student\\_Satisfaction\\_Survey\\_2021-2022.pdf](https://vvvcollege.org/igac/Student_Satisfaction_Survey_2021-2022.pdf)

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The Research Promotion Policy is ratified by the Academic Council. The Research Academia promotes innovative interdepartmental/multidisciplinary research activities and guides stakeholders to pursue research objectives adhering to code of ethics. With the support of College Management, research facilities are periodically updated aiming to implement the Research Policy.

The College fosters a research culture by encouraging faculty and students to undertake quality research work and providing Research Incentives for the publication of articles in Scopus/Web/UGCCARE Journals, book chapters, and books. Research Advisory Committee and Ethics Committee monitor enhancement of research aptitude through assessment, ensure sustenance of research integrity via plagiarism checker and recommend project proposals for getting seed money. A well-equipped Central Instrumentation Centre established under DBT Star College fund serves as a knowledge junction for researchers. Research Grants received from ICHR(MRP), and TNSCST (PG Student Projects) incentivized the generation of research ideas and acceleration of start-ups. The Biannual peer-reviewed Online International Multidisciplinary Innovative Research Journal of the College publishes innovative research articles and acts as a research repository.

The IPR Cell was established and awareness of IPR was created through Workshops and Faculty Development Programmes. It provided financial support to an Inventor under VVCMB-MRP Scheme and promoted patentable research work.

| File Description   | Documents   |
|--|---|
| Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption | <a href="#">View File</a>   |
| Provide URL of policy document on promotion of research uploaded on the website  | <a href="https://www.vvvcollege.org/research.php">https://www.vvvcollege.org/research.php</a> |
| Any additional information   | <a href="#">View File</a>   |

### 3.1.2 - The institution provides seed money to its teachers for research

#### 3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

2.77122

| File Description  | Documents                 |
|---|---------------------------|
| Minutes of the relevant bodies of the institution regarding seed money                                      | <a href="#">View File</a> |
| Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized | No File Uploaded          |
| List of teachers receiving grant and details of grant received  | <a href="#">View File</a> |
| Any additional information  | No File Uploaded          |

### 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

| File Description  | Documents        |
|---|------------------|
| e-copies of the award letters of the teachers                     | No File Uploaded |
| List of teachers and details of their international fellowship(s) | No File Uploaded |
| Any additional information  | No File Uploaded |

## 3.2 - Resource Mobilization for Research

### 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

3.05

| File Description   | Documents                 |
|--|---------------------------|
| e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations | <a href="#">View File</a> |
| List of projects and grant details   | <a href="#">View File</a> |
| Any additional information   | No File Uploaded          |

### 3.2.2 - Number of teachers having research projects during the year

6



| File Description                          | Documents                 |
|---|---------------------------|
| Upload any additional information         | <a href="#">View File</a> |
| Paste link for additional Information     | Nil                       |
| List of research projects during the year | <a href="#">View File</a> |

**3.2.3 - Number of teachers recognised as research guides****35**

| File Description  | Documents                 |
|---|---------------------------|
| Upload copies of the letter of the university recognizing teachers as research guides | <a href="#">View File</a> |
| Institutional data in Prescribed format   | <a href="#">View File</a> |

**3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year****5**

| File Description                          | Documents   |
|---|---|
| Supporting document from Funding Agencies | <a href="#">View File</a>   |
| Paste link to funding agencies' website   | <a href="http://ichr.ac.in/">http://ichr.ac.in/</a> , <a href="http://tanscst.nic.in/">http://tanscst.nic.in/</a> |
| Any additional information                | <a href="#">View File</a>   |

**3.3 - Innovation Ecosystem**

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Research Academia of the College promotes research activities, strengthens research skills, mobilizes resources, and disseminates research knowledge. It encourages innovative inter-departmental/multidisciplinary research pursuits through curriculum and collaboration. The advanced equipment, lab facilities, Central Instrumentation Centre, library, e-resources, and funds from DBT-Star College Scheme provide an intellectual environment to develop

research productivity. Research Centres advocate publishing significant research findings in UGCCARE-listed Journals. Student-Faculty Research Forum and Science Forum channelise research potential of students and assist in exchanging their research knowledge.

The Entrepreneurship and Talent Development Cell promotes entrepreneurial spirit through workshops to hone culinary, craft, managerial and entrepreneurship skills. Interaction with eminent entrepreneurs, tie-ups with corporate, and visits to industries stimulate the aspirations of the students towards self-employment. Earn While You Learn Scheme empowers students with economic independence by offering demand-driven vocational training. Provisions including technological and physical facilities, preliminary financial assistance and mentoring are provided to start-ups.

Service Forums identify distinct needs of ruralfolk in adopted villages and sensitise them on health, hygiene, self-employment, consumers' rights, government schemes, and environmental sustainability.

Linkages with Industries, Organisations and Corporate Houses facilitate transfer of knowledge across network of collaborations through research projects, and publications. IIC and IPR Cell offer guidance to access patents.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

87

| File Description                                     | Documents                 |
|--|---------------------------|
| Report of the events                                 | <a href="#">View File</a> |
| List of workshops/seminars conducted during the year | <a href="#">View File</a> |
| Any additional information                           | No File Uploaded          |

**3.4 - Research Publications and Awards**

**3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software**

**B. Any 3 of the above**

| File Description   | Documents                 |
|--|---------------------------|
| Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check | <a href="#">View File</a> |
| Any additional information   | <b>No File Uploaded</b>   |

**3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year**

**3.4.2.1 - Number of PhD students registered during the year**

**5**

| File Description   | Documents   |
|--|---|
| URL to the research page on HEI website  | <a href="https://vvvcollege.org/research.php">https://vvvcollege.org/research.php</a> |
| List of PhD scholars and details like name of the guide, title of thesis, and year of registration | <a href="#">View File</a>   |
| Any additional information   | <a href="#">View File</a>   |

**3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year**

**48**

| File Description  | Documents                 |
|---|---------------------------|
| List of research papers by title, author, department, and year of publication | <a href="#">View File</a> |
| Any additional information  | <a href="#">View File</a> |

**3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year****115**

| File Description                      | Documents   |
|---------------------------------------|---|
| Upload any additional information     | <a href="#">View File</a>   |
| Paste link for additional information | <a href="https://vvvcollege.org/AQAR2021-2022/CriterionIII/3.4.4/3.4.4_additional.pdf">https://vvvcollege.org/AQAR2021-2022/CriterionIII/3.4.4/3.4.4_additional.pdf</a> |

**3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed****3.4.5.1 - Total number of Citations in Scopus during the year****207**

| File Description                                  | Documents                 |
|---|---------------------------|
| Any additional information                        | <a href="#">View File</a> |
| Bibliometrics of the publications during the year | <a href="#">View File</a> |

**3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University****3.4.6.1 - h-index of Scopus during the year****39**

| File Description   | Documents                 |
|--|---------------------------|
| Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | <a href="#">View File</a> |
| Any additional information   | <a href="#">View File</a> |

**3.5 - Consultancy****3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)****3.0335**

| File Description   | Documents                 |
|--|---------------------------|
| Audited statements of accounts indicating the revenue generated through consultancy and corporate training | <a href="#">View File</a> |
| List of consultants and revenue generated by them  | <a href="#">View File</a> |
| Any additional information   | No File Uploaded          |

### 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

| File Description  | Documents        |
|---|------------------|
| Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy | No File Uploaded |
| List of training programmes, teachers and staff trained for undertaking consultancy   | No File Uploaded |
| List of facilities and staff available for undertaking consultancy  | No File Uploaded |
| Any additional information  | No File Uploaded |

### 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Extension Service Forums sculpt students into responsible citizens and build quality communities for ideal society. They help students to develop their personalities and enhance knowledge of environmental management and community development. Students transfer their knowledge and develop skills and living conditions of rural folk in adopted villages-Chathirareddiyapatti, Vadamalaikuruchi, Chinnamoopanpatti, Sivaganapuram, Meenachipuram, Paapakudi, K.Usilampatti and Pavali.

Literacy, Skill Development, Healthcare, and Environment Sustainability Programmes were organised for the welfare of

community. Computeracy and Numeracy using Laboratories, Language Skills Training Programme, and Demonstration of Science Experiments were conducted for knowledge enhancement of students and teachers of Virudhunagar District Government Schools. Awareness of organic farming, biofertilizers, gardening, cleaning public places, and plastic-free-environment was given to rural folk. Dental, eye check-up, blood donation, medical check-up, and COVID19 vaccination camps, distribution of masks, and awareness on measures to prevent leprosy and anaemia were significant community-based healthcare extension programmes. Masks, kabasurakudineer, tree saplings, medical kits, groceries, and food were donated to the needy, homeless, PHCs, orphanages, old-age, and physically-impaired children homes. Government initiatives namely Swachh Bharat, Fit India, Clean India Abhiyan, Green India Mission, Kisson Samman Nithi Yojana and Illam Thaedi Kalvi were taken to the public. These volunteer services keep students socially conscious and committed individuals.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

### 3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

10

| File Description   | Documents                 |
|--|---------------------------|
| Number of awards for extension activities in during the year | <a href="#">View File</a> |
| e-copy of the award letters                                  | <a href="#">View File</a> |
| Any additional information                                   | No File Uploaded          |

### 3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

135



| File Description                | Documents                 |
|---------------------------------|---------------------------|
| Reports of the events organized | <a href="#">View File</a> |
| Any additional information      | <a href="#">View File</a> |

**3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year****1977**

| File Description           | Documents                 |
|----------------------------|---------------------------|
| Reports of the events      | <a href="#">View File</a> |
| Any additional information | <a href="#">View File</a> |

**3.7 - Collaboration****3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work****831**

| File Description                               | Documents                 |
|--|---------------------------|
| Copies of documents highlighting collaboration | <a href="#">View File</a> |
| Any additional information                     | <b>No File Uploaded</b>   |

**3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)****23**

| File Description  | Documents                 |
|---|---------------------------|
| e-copies of the MoUs with institution/ industry/ corporate house  | <a href="#">View File</a> |
| Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year | <a href="#">View File</a> |
| Any additional information  | <b>No File Uploaded</b>   |

**INFRASTRUCTURE AND LEARNING RESOURCES****4.1 - Physical Facilities**

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The institution has a total land area of 29.59 acres on the highway NH7, making it easily accessible to all. The management strives to meet the growing needs of the institution by providing adequate physical infrastructure and constantly upgrading facilities. There are 128 classrooms, 32 laboratories for UG and PG programmes, including science laboratories, Central Instrumentation Facility (FIST), computer laboratories and English Language Lab. All classrooms are furnished with black board/white board, LCD facilities, a Students Counselling Cell, a computerized library with a good collection of books and e resources, three Digital Display boards and 7 seminar halls with LCD Screen facilities. Equipments procured under DBT Star College Scheme and DST-FIST augment the research ambience. The Multi-Purpose Hall of the college can accommodate 5000 students. The Department of English - language laboratory, Botany maintains a botanical garden, Zoology has a vermicomposting unit, History has a Museum and Mathematics has a Museum. All departments have individual libraries with a good collection of books. A transformer has been installed as per the rules and regulations of Tamilnadu Generation and Distribution Corporation Limited (TANGEDCO). RO drinking water facility is available. The College provides two reprographic facility centres, Placement Cell and Entrepreneur Cell.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

The Institution has a playground of 5 acres encircled with an open outdoor stadium spacious enough to accommodate spectators. Two volleyball courts and one basketball court with flood light, two ball badminton courts, a kabaddi court, a kho-kho court, a hockey field, 400m track with 8 lanes, one volleyball practice wall and table tennis board are available. The eminent players are accommodated in a separate special sports hostel.

A well-equipped gymnasium having high end equipments which is used by nearly 200 students per day. Bicycles, swings and two 8-shaped

acupressure pebble paths are to boost up holistic health. Students are being given exclusive training by professional trainers in the college premises for zumba, silambam and yoga and have separate rooms for keeping the requirements for zumba, yoga and silambam.

The Youth Welfare Organization aims to make the students as cultural custodians. and facilitates the students to exhibit their talents. 60 competitions were conducted on the occasion of Diamond Jubilee Celebrations of the institution. The college has auditoriums, halls and classrooms to conduct intra and inter-departmental and inter-collegiate competitions, and a well-furnished orchestra room which includes guitar, keyboard, rhythm board and drums.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Geotagged pictures                    | <a href="#">View File</a> |
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

#### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

34

| File Description  | Documents                 |
|---|---------------------------|
| Upload any additional information   | No File Uploaded          |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | <a href="#">View File</a> |

#### 4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

393.35

| File Description   | Documents                 |
|--|---------------------------|
| Upload audited utilization statements                      | <a href="#">View File</a> |
| Details of Expenditure, excluding salary, during the years | <a href="#">View File</a> |
| Any additional information                                 | No File Uploaded          |

## 4.2 - Library as a Learning Resource

### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Library is fully automated to impart quality education using the international Standard Common Communication Format (CCF). Details about new books, journals, and magazines are immediately enlisted in the computer. To fulfill the future needs and to ensure interoperability and portability, the bibliographic details of the printed resources are fully automated from 2001 using CDS/ISIS (Computer Documentation System / Integrated Set of Information System) 3.08 version, the freeware from UNESCO. Foxpro 2.06, the fully automated circulation system has been implemented from 2001. Web OPAC (Online Public Access Catalogue) module allows library database searching by entering preferred terms and is mainly used for information retrieval. The automated serial control system (parallel in MS EXCEL from 2015) running as a separate module of the ILMS is now available on the web developed under Google Sites. Integrated Library Management System is achieved through separate modules. Digitized circulation system using bar code is a striking attribute which saves the time of the students and faculty and provides an error-free environment from 2003 onwards. CD-ROMs and back issues of magazines are also provided to users through circulation from 2014 onwards. Premium subscription for PaperRater.com, the anti-plagiarism e-Resource tool enhances the research quality.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

### 4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

| File Description  | Documents                 |
|---|---------------------------|
| Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership | <a href="#">View File</a> |
| Upload any additional information   | <a href="#">View File</a> |

**4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)****1.98007**

| File Description   | Documents                 |
|--|---------------------------|
| Audited statements of accounts   | <a href="#">View File</a> |
| Any additional information   | <a href="#">View File</a> |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | <a href="#">View File</a> |

**4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)****4.2.4.1 - Number of teachers and students using the library per day during the year****2254**

| File Description   | Documents                 |
|--|---------------------------|
| Upload details of library usage by teachers and students | <a href="#">View File</a> |
| Any additional information                               | <a href="#">View File</a> |

**4.3 - IT Infrastructure**

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The college ensures adequate IT facilities which are regularly upgraded and updated to facilitate both academic and administrative purposes with the able guidance of technically qualified staff to monitor and maintain the hardware, software, network, intranet related services and Wi-Fi on campus.

**Hardware Facilities**

- 740 Desktop Computers.
- 10 Interactive Smart Boards and 27 LCD Projectors with Internet connection.

**Software Facilities**

- Accounting Soft and dMate for Finance and Accounts.
- College Soft to maintain the admission details.

- Student Database System.
- VVVC Exam Master and Question Paper Setter Allotment Software in COE Office.
- Mykclassroom portal to support OBE.
- NME-Selection Soft.
- Digi-Election Soft for students' Union Cabinet election.
- (MATLAB,Adobe Creative Cloud,CHEMDraw-NMR
- Predictor,Clarity English Success and TUKAcad LE.
- Paper Rater

#### Networking Facilities

- Three leased lines for Internet Connectivity (BSNL NMS-40Mbps,Jio ILL-50Mbps and Mercury Fiber-150Mbps).
- Intranet-Portal to upload Circulars, Internal Question Papers and Internal Assessment Marks.
- LAN connectivity.
- Wi-fi connectivity through Mercury Fibre for 150 MBps for the Controller of Examination
- Wi-fi connectivity through Reliance Jio for 50 MBps throughout the Campus

#### Security Features

- Network Security with SOPHOS XGS 2100 firewall.
- Authentication based user access to the Internet
- 16 CCTV surveillance cameras for security.

#### Online Services

- Online Fee Payment
- Online Result
- Official Mailing System

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

#### 4.3.2 - Student - Computer ratio

| Number of Students | Number of Computers |
|--------------------|---------------------|
| 4310               | 646                 |

| File Description                  | Documents                 |
|-----------------------------------|---------------------------|
| Upload any additional information | <a href="#">View File</a> |

  

|   |                    |
|---|--------------------|
| <b>4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus</b> | <b>A. 250 Mbps</b> |
|---|--------------------|

  

| File Description                                  | Documents                 |
|---|---------------------------|
| Details of bandwidth available in the Institution | <a href="#">View File</a> |
| Upload any additional information                 | <a href="#">View File</a> |

  

|  |                                  |
|--|----------------------------------|
| <b>4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing</b> | <b>B. Any three of the above</b> |
|--|----------------------------------|

  

| File Description   | Documents                 |
|--|---------------------------|
| Upload any additional information                            | <a href="#">View File</a> |
| Paste link for additional information                        | Nil                       |
| List of facilities for e-content development (Data Template) | <a href="#">View File</a> |

  

|  |
|--|
| <b>4.4 - Maintenance of Campus Infrastructure</b>  |
| <b>4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)</b> |
| <b>117.63</b>  |

  

| File Description                  | Documents                 |
|-----------------------------------|---------------------------|
| Audited statements of accounts    | <a href="#">View File</a> |
| Upload any additional information | <a href="#">View File</a> |

  

|  |
|--|
| <b>4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.</b> |
|--|

The College Managing Board takes steps to maintain the infrastructure of the institution. The Province Management committee comprises the Principal, Advisors, Province Management Team Coordinator, Campus in-charge and Students' Secretary. Solar lamps, solar heaters and LED lights are used to reduce energy consumption, and the Campus in-charge supervises repair works, fire alarms, fire extinguishers, mosquito control and eradication of termites. Incinerator is used to destroy napkins hygienically. The library has valuable books, journals and e-resources, and students regularly reshelf them. Annual stock verification is done by faculty members. Laboratory equipment and instruments are calibrated and safety measures are done regularly. Formalin is changed periodically and special care is given to rare species.

The campus is monitored by CCTV cameras and a security system. Sports products purchased every year, playground maintenance, weeding track, and auctioning damaged goods are also done. Instrumentation Maintenance Facility (IMF) centre is responsible for installation, software updation, repair and maintenance of computers, reprography machines, printers and scanners is available.

English Language Lab is used as a Facilitation Centre for Tamilnadu Engineering Admissions. The campus is utilized by the government, as a polling booth, to conduct Tamil Nadu Public Service Commission and Police, Railway Recruitment Examinations, and as an quarantine centre during COVID 19.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

3126



| File Description  | Documents                 |
|---|---------------------------|
| Upload self-attested letters with the list of students receiving scholarships | <a href="#">View File</a> |
| Upload any additional information   | <a href="#">View File</a> |

### 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

**325**

| File Description                        | Documents                 |
|---|---------------------------|
| Upload any additional information       | <a href="#">View File</a> |
| Institutional data in prescribed format | <a href="#">View File</a> |

### 5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

**A. All of the above**

| File Description                              | Documents   |
|---|---|
| Link to Institutional website                 | <a href="https://www.vvvcollege.org/">https://www.vvvcollege.org/</a> |
| Details of capability development and schemes | <a href="#">View File</a>   |
| Any additional information                    | <a href="#">View File</a>   |

### 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

**2488**

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | No File Uploaded          |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | <a href="#">View File</a> |

**5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees**

**A. All of the above**

| File Description   | Documents                 |
|--|---------------------------|
| Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee | <a href="#">View File</a> |
| Details of student grievances including sexual harassment and ragging cases  | <a href="#">View File</a> |
| Upload any additional information  | <a href="#">View File</a> |

## **5.2 - Student Progression**

### **5.2.1 - Number of outgoing students who got placement during the year**

**482**

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Self-attested list of students placed | <a href="#">View File</a> |
| Upload any additional information     | <a href="#">View File</a> |

### **5.2.2 - Number of outgoing students progressing to higher education**

353

| File Description                                  | Documents                 |
|---|---------------------------|
| Upload supporting data for students/alumni        | No File Uploaded          |
| Details of students who went for higher education | <a href="#">View File</a> |
| Any additional information                        | <a href="#">View File</a> |

### 5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

#### 5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

38

| File Description                           | Documents                 |
|--|---------------------------|
| Upload supporting data for students/alumni | <a href="#">View File</a> |
| Any additional information                 | <a href="#">View File</a> |

### 5.3 - Student Participation and Activities

#### 5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

50

| File Description                           | Documents                 |
|--|---------------------------|
| e-copies of award letters and certificates | <a href="#">View File</a> |
| Any additional information                 | <a href="#">View File</a> |

#### 5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Students actively participate in academic and administrative bodies/committees of the institution. Students as members in Board of Studies play an essential role in reviewing the curriculum for their development. Students also play a major role in designing and compiling the Department Magazines. The Department Student Council,

Associations and class monitors are given complete freedom as they bridge the gap among their comrades, facilitators, and administration. College Students Union cabinet is functioning with the active members elected on democratic basis. The members of Student Welfare Committee represent their issues before the members of the Board, Principal and Deans for effective immediate redressal of their grievances. Student representatives of Youth Welfare Organization take lead in organizing the team of students participate in various cultural events. Student Representatives in all service and support forums work with a mission to steer all its activities. The Student Representatives in NSS offer their selfless service for the humanity. Cadets in NCC get streamlined towards a distinct emphasis on Social service, Discipline and Adventure Training to make them more responsible citizens of India. Students provide strong support in the administration and management of Hostel affairs. Each wing of all the hostels has a representative.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

### 5.3.3 - Number of sports and cultural events / competitions organised by the institution

58

| File Description   | Documents                 |
|--|---------------------------|
| Report of the event  | No File Uploaded          |
| List of sports and cultural events / competitions organised per year | <a href="#">View File</a> |
| Upload any additional information                                    | No File Uploaded          |

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Board meetings are conducted periodically to pass various resolutions regarding the Alumni Association activities. Annual General Meetings are also conducted to enroll the new life members. Board meetings are conducted to discuss about the construction of one rest room in the college premises for the convenience of the physically challenged students and to run a stall in the college

premises during the Diamond Jubilee Celebration Day. Alumnae Day was celebrated on 25.12.2021 in our college premises. On 25.02.2022, an amount of Rs.42,000/- from the alumnae fund was given to 42 deserving students as scholarship. On 23.03.2022, an amount of Rs.2,00,000/- was contributed for the construction of rest room for physically challenged students. 89 students and 3 faculty members donated blood during blood donation camp, organised in the campus on 08.04.2022. On 20.06.2022, felicitation party was given to the retired staff members. Alumnae meetings are conducted in the Departments of Costume Design and Fashion, Computer Applications, Tamil, History, Business Administration, Chemistry, Mathematics (Aided), Physics (Aided), Computer Science (Aided), Commerce (aided), Commerce (Professional accounting) and English (Aided) were in the Alumnae motivated the students and gave feedbacks about the institution.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional Information | Nil                       |

#### 5.4.2 - Alumni's financial contribution during the year

D. 2 Lakhs - 5 Lakhs

| File Description                  | Documents                 |
|-----------------------------------|---------------------------|
| Upload any additional information | <a href="#">View File</a> |

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The governance and leadership in the college is in tune with the institution's Vision and Mission. The College Management practices ethical and participatory system of governance with the collective responsibility from various stakeholders.

In 2021-2022, Diamond Jubilee committee, a team of teaching staff committed themselves in the grand celebration of Diamond Jubilee of the institution by organising Human Logo Formation with the

involvement of members of Managing Board, teaching and non-teaching staff. An Edu-expo 2022 was organized which unveiled the creativity and intellectual capacity of students. Alumnae Entrepreneurs' stall inside the college campus at the time of diamond jubilee is the touchstone of the empowerment of womenfolk in and around the institution. The Inception of Miyawaki garden and creation of Artistry Groove made the green campus sparkling. A Benefaction Box was set up to help the needy. Stress free day was organized to refresh both teaching and non-teaching staff optimistically. In the grand celebration of Diamond Jubilee Fiesta, the roots and pillars of the institution were honoured. Sixty years of college history was cherished by releasing souvenir, and College song, and showcasing many cultural programmes. A wholesome leadership experience is reflected in each and every stakeholder of the institution.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional Information | Nil                       |

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The leaders of the institution strive to fulfil the founder's vision of imparting quality education to rural womenfolk and empowering them with leadership qualities. Students, Faculty members, Experts from other institutions, Industrialists, Parents, Non-teaching staff members provide valuable feedback about matters of academic and administrative importance. These suggestions help steer the institution forward with participation, accountability and ownership from faculty and administration. These are considered by the Head of the Institution and Management in propelling this institution towards excellence.

#### Case study:

Provision of transportation services to the students is considered to demonstrate decentralization adopted in this institution. In 2021-22 during the Parent Teachers' Meeting, it was represented that College transportation service may be provided to students from interior villages. Based on that, opinion was collected from students through the Bus committee in-charge staff members about the villages to and from which many students prefer college transportation. As such, a new bus trip was arranged from T.

Kallupatti, an interior village that is 30 kms away from the institution. Around 40 students got benefited from this new trip. The entire range of activities associated with the above said PTA Meeting was conducted with effective decentralization and democratic delegation of participative management.

| File Description  | Documents                 |
|---|---------------------------|
| Upload strategic plan and deployment documents on the website | <a href="#">View File</a> |
| Upload any additional information                             | <a href="#">View File</a> |
| Paste link for additional Information                         | Nil                       |

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

As per the Strategic Plan laid in the academic year 2020-2021, steps were taken in the next academic year to arrange necessary measures to implement NEP 2020 in the curriculum. To be acquainted with the new educational policy, IQAC has taken strenuous efforts to arrange seminars and conferences on NEP 2020. Two Faculty Development Programmes on NEP 2020: Its impact on Higher Education, and NEP 2020 in the light of revised Guidelines of UGC were organised by IQAC of the institution. All the faculty members were enlightened with the awareness on the need and importance of holistic and multi-disciplinary education under NEP. With the anticipation of bringing about rejuvenation, renaissance and reformation in the existing educational scenario, the proposals were sent by IQAC to organize Conference on NEP under financial and academic assistance by NAAC. To enter into the next stepping stone of comprehending NEP 2020 in Higher Education, IQAC has organized Capability Enhancement Programme for students on NEP 2020.

Besides, in continuation and strengthening of the implementation of OBE in the curriculum, OBE supporting software was broadened to assess the attainment of COs and POs. College LMS was improved and strengthened with abundant e-contents made by the faculty members.

| File Description                                       | Documents                 |
|--|---------------------------|
| Strategic Plan and deployment documents on the website | <a href="#">View File</a> |
| Paste link for additional information                  | Nil                       |
| Upload any additional information                      | <a href="#">View File</a> |

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The Promotional Policies of institution are designed to march towards excellence in Women Education. The faculty members are recruited as per norms whenever required to maintain a good student-teacher ratio. The statutory bodies-Governing Body, Academic Council, Finance Committee and Board of Studies are duly constituted and functions regularly. The non-statutory bodies, Service and Support Forums discharge their respective duties.

The Governing Body- Patron, 66 nominated members from mahamai, approves the budget proposals. The Board of Studies scrutinizes the syllabi and the suggested changes are approved by the Academic Council. The Finance Committee analyses the budget estimates of the grants received from the UGC. The IQAC coordinates all the activities of the college. The Staff council includes Principal, Heads of the Departments, Coordinator of IQAC, Deans, and Controller of Examinations.

The Managing Committee comprises fifteen members-Office Bearers of the Board, four male members and six female members in the then committee of directors. The College Committee comprises Patron, Office Bearers of the Board, two female members from the Managing Committee, Principal, one University nominee, two senior professors, Office Supervisor and four male members of the College Managing Board. The administrative set up facilitates the effective and efficient functioning of the institution.



| File Description                                    | Documents   |
|---|---|
| Paste link to Organogram on the institution webpage | <a href="https://vvvcollege.org/pdfs/Organogram.pdf">https://vvvcollege.org/pdfs/Organogram.pdf</a> |
| Upload any additional information                   | No File Uploaded  |
| Paste link for additional Information               | Nil   |

### 6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

| File Description  | Documents                 |
|---|---------------------------|
| ERP (Enterprise Resource Planning) Documen                      | <a href="#">View File</a> |
| Screen shots of user interfaces                                 | <a href="#">View File</a> |
| Details of implementation of e-governance in areas of operation | <a href="#">View File</a> |
| Any additional information                                      | No File Uploaded          |

## 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

### Teaching Faculty

1. Financial assistance of Rs.2,25,500/- by Managing Board to 25 faculty members to undertake Minor Research Project and Rs.17,082/- to 28 faculty members to pursue NPTEL course.
2. 2408 doses of vaccination in 12 Covid-19 vaccination Campaigns.
3. Star Performer Award (gold medal) by management for overall performance by faculty members.
4. Cash reward by Management for the publication in Scopus, Web of Science indexed journals and chapters.
5. Diwali Bonus for teaching faculty under self-finance stream.
6. Surrender of Casual and Medical Leave with the provision of 50% of leave salary.
7. Sabbatical leave for maximum of 30 days for the staff members under self-finance stream. at the time of submission of their Ph.D. Thesis.
8. Prizes by Management for 100% attendance.

9. Insurance coverage to compensate for accidents.
10. Programme preference for the daughters of the faculty during admission.

#### Non-Teaching Faculty

1. Administrative Training Programmes by IQAC.
2. Insurance coverage to compensate for accidents.
3. Diwali Bonus for non-teaching faculty under self-finance stream.
4. Prizes by Management for 100% attendance.
5. Programme preference for their daughters.
6. Provision of vehicles for office staff to carry out official duties inside and outside the campus.
7. Special bus trips for the staff members working at the late hours.
8. Provision of uniform sarees for water carriers.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

#### 6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

33

| File Description  | Documents                 |
|---|---------------------------|
| Upload any additional information   | <a href="#">View File</a> |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | <a href="#">View File</a> |

#### 6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

34

| File Description   | Documents                 |
|--|---------------------------|
| Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres) | <a href="#">View File</a> |
| Upload any additional information  | <a href="#">View File</a> |

#### **6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)**

205

| File Description  | Documents                 |
|---|---------------------------|
| Summary of the IQAC report  | <a href="#">View File</a> |
| Reports of the Human Resource Development Centres (UGC ASC or other relevant centers) | <a href="#">View File</a> |
| Upload any additional information   | <a href="#">View File</a> |

#### **6.4 - Financial Management and Resource Mobilization**

##### **6.4.1 - Institution conducts internal and external financial audits regularly**

A certified Auditor is appointed by the Board of Trustees to inspect the institution's books of accounts periodically. The Auditor verifies and certifies the monthly financial statements of Aided courses, Self-Finance courses and the Board of Trustees every month or once in for 3-4 months. These financial statements with the Auditor's report are presented in the quarterly meeting of the Board for its scrutiny and approval. Upon obtaining internal Auditor's certification, the annual financial statements are scrutinized by an External Auditor who is also appointed by the Board. After close scrutiny, he certifies the correctness of the books of accounts. The audited annual financial statements are presented to the Board and submitted to the Government authorities as a part of statutory requirement. Apart from this, once in every year, an audit of several matters including financial audit for Government-aided courses is conducted by the Joint Directorate of Collegiate Education. If they raise queries regarding the statement of accounts, all clarifications sought by them are provided appropriately and queries are solved.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

50.6502

| File Description  | Documents                 |
|---|---------------------------|
| Annual statements of accounts   | <a href="#">View File</a> |
| Details of funds / grants received from non-government bodies, individuals, philanthropists during the year | <a href="#">View File</a> |
| Any additional information  | <a href="#">View File</a> |

#### 6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The Secretary of the College Managing Board is the authorized person for making decisions and overall financial management of funds. The Principal is responsible for approval of funds for various academic and administrative purposes, effective utilization of funds, submission of audited statement of accounts and annual utilization certificate of the funds received from various funding agencies. The annual budget for the institution is prepared by the Principal, recommended by the Secretary of the College, and approved by the Secretary of the College Managing Board. The allocation of budget for various academic/non-academic activities is done by the Principal considering the suggestions given by Heads of the departments in the Staff Council Meet at the beginning of the year. The statement of statutory requirements and other expenditures are submitted for prior approval of higher authorities and the required funds are disbursed by the management.

The funds received from DBT-SCS, DBT-CTEP, ICSSR, TNSCST, MKU, College Management and other funding agencies are utilized for its specific purpose, and the utilization certificate is audited and submitted to the concerned authorities. The honorarium for the resource person is paid through a software, which is monitored by the Central Government portal, PFMS.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional Information | Nil                       |

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

With the continuous perseverance and strenuous motivation of IQAC, many initiatives were made in the academic year 2021-2022 to improve the quality of the campus and stakeholders. Many Outreach programmes, Faculty Development Programmes, Administrative Training programmes, Significant day celebrations, Extension services, Social Awareness Programmes were organized to enhance the quality of the institution. The two activities to be highlighted are: upgradation of MyKlassroom software in maintaining students' attendance and observance of Pollution free environment.

Students' attendance with the maximum of 85% is assessed as per the rules of appearing for the summative examination. The technical advancement in using MyKlassroom software made things easier to assess the overall attendance as well as the course attendance for each student.

The awareness Programme 'Pollution free environment' was organized by IQAC in the name of 'Green Thursday' once in a month to create awareness among the staff members and students about the vehicular pollution. The staff members and students were encouraged to use bicycles and public transportation systems so as to reduce the carbon foot prints. The programme created alertness about global warming caused by the fossil fuel burn and to cut down the traffic congestion on roads.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

An effective feedback mechanism is functioning in the institution. The offices of Dean, COE and IQAC collect feedback from students, parents, experts, faculty, HOD, etc about curriculum and teaching learning, infrastructures and methodologies. This is the valuable input upon which the revisions in the methodologies are carried out.

#### Example 1: E-Content development

During the pandemic period, the students faced difficulty in learning through online classes. Based on the feedback received about this problem, it was decided to develop e-Content modules for certain courses like Value Added Courses. A 5-day FDP with hands-on training by an expert was organised for the faculty team by IQAC. Thereby the faculty members were able to develop e-content for inter-departmental value-added course for the final year UG students.

#### Example 2: Curriculum feedback by Dean

The Dean Office collects curriculum feedback at the end of every semester from the students. The suggestions given by the students are considered for action plan. Students requiring simplified learning materials are guided with specially prepared study materials. Students requiring more coaching are given special practice to refer additional books. The outcome of such action plan is reflected in the results of the students.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

**A. Any 4 or all of the above**

| File Description   | Documents   |
|--|---|
| Paste the web link of annual reports of the Institution            | <a href="https://www.vvvcollege.org/pdfs/Annual_Report_2021_22.pdf">https://www.vvvcollege.org/pdfs/Annual_Report_2021_22.pdf</a> |
| Upload e-copies of accreditations and certification                | <a href="#">View File</a>   |
| Upload details of quality assurance initiatives of the institution | <a href="#">View File</a>   |
| Upload any additional information                                  | <a href="#">View File</a>   |

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

#### 7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Students are offered courses like Women Studies, Adolescent Psychology under Part-IV and Women and Health as NME Course. Virtual Power Seminar organized on "Women Empowerment" by ICT & Soft Skill. Special Lectures organized on "Gender Sensitization" by Equal Opportunity Centre, "???????? ?????????? ?????? ??????????????" and "???????? ??????????????- ??? ??????" by the Consumer Forum.

Lectures & Orientation programmes were organized on "How to face difficult situations in life?" by Life Style Club and on "First Aid" by NCC. Activities & Webinars related to career guidance, health, nutrition, gender and entrepreneurship among the female students were periodically conducted.

NCC wing was begun to promote courage, responsibility and discipline among girl students. NSS encourages the girl students to render selfless service to the society. Gymnasium enables girl students to maintain their body healthy and fit. Students are nominated as members of various committees at department and the institution encourages their participation in co-curricular and extra-curricular activities.

The institution celebrates Women's day in a grand manner and presents success stories of famous women to inspire the girl students to make them understand their potential. Women Empowerment Cell is organising various events including guest lectures to empower and support young minds in achieving their goals.

| File Description                      | Documents   |
|---------------------------------------|---|
| Upload any additional information     | <a href="#">View File</a>   |
| Paste link for additional Information | <a href="https://vvvcollege.org/AQAR2021-2022/CriterionVII/7.1.1_Additional_Info.pdf">https://vvvcollege.org/AQAR2021-2022/CriterionVII/7.1.1_Additional_Info.pdf</a> |

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment**

**A. Any 4 or All of the above**

| File Description               | Documents                 |
|--------------------------------|---------------------------|
| Geotagged Photographs          | <a href="#">View File</a> |
| Any other relevant information | <a href="#">View File</a> |

**7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)**

#### **SOLID WASTE MANAGEMENT**

Dried leaves are duly composted in the college premises by pit method and supplied to local farmers. Food waste is partly used to run the Biogas plant and remaining food is sold as food for animals (pigs). Paper, Metal and plastic waste is weighed and sold to the local recyclers annually.

#### **LIQUID WASTE MANAGEMENT**

The hostel grey water is processed through the help of two soak pits. The wastewater produced in the two RO plants is used to supply water to all the restrooms and hand wash taps on campus.

#### **BIOMEDICAL WASTE MANAGEMENT**

The biomedical wastes produced on campus are duly disposed of in incinerators.

#### **E-WASTE MANAGEMENT**

The E-waste produced on campus is exchanged for new electronic equipment.



**WASTE RECYCLING SYSTEM**

Old tyres, cycles, plastic bottles and unused drums have been recycled on campus and used to enhance the greenery innovatively.

**HAZARDOUS CHEMICALS AND RADIOACTIVE WASTE MANAGEMENT**

Hazardous chemical wastes from the laboratories are made less toxic through neutralization/ dilution and sterilisation in autoclave before being disposed off properly. Radioactive materials are not used on campus.

Students are made aware of waste management through several programs.

| File Description  | Documents                 |
|---|---------------------------|
| Relevant documents like agreements/MoUs with Government and other approved agencies | <a href="#">View File</a> |
| Geotagged photographs of the facilities   | <a href="#">View File</a> |
| Any other relevant information  | <a href="#">View File</a> |

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

A. Any 4 or all of the above

| File Description                                 | Documents                 |
|--|---------------------------|
| Geotagged photographs / videos of the facilities | <a href="#">View File</a> |
| Any other relevant information                   | <a href="#">View File</a> |

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles

A. Any 4 or All of the above

- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

| File Description   | Documents                 |
|--|---------------------------|
| Geotagged photos / videos of the facilities                        | <a href="#">View File</a> |
| Various policy documents / decisions circulated for implementation | No File Uploaded          |
| Any other relevant documents                                       | <a href="#">View File</a> |

#### 7.1.6 - Quality audits on environment and energy undertaken by the institution

**7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:**

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions/awards**
- 5. Beyond the campus environmental promotional activities**

**A. Any 4 or all of the above**

| File Description  | Documents                 |
|---|---------------------------|
| Reports on environment and energy audits submitted by the auditing agency | <a href="#">View File</a> |
| Certification by the auditing agency                                      | <a href="#">View File</a> |
| Certificates of the awards received                                       | <a href="#">View File</a> |
| Any other relevant information  | <a href="#">View File</a> |

**7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons**

**A. Any 4 or all of the above**

**with disabilities: accessible website, screen-reading software, mechanized equipment, etc.**  
**Provision for enquiry and information:**  
**Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.**

| File Description   | Documents                 |
|--|---------------------------|
| Geotagged photographs / videos of facilities                 | <a href="#">View File</a> |
| Policy documents and brochures on the support to be provided | No File Uploaded          |
| Details of the software procured for providing assistance    | No File Uploaded          |
| Any other relevant information                               | No File Uploaded          |

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

By celebrating National and International Days, Events and Festivals the institution inculcates tolerance and harmony among the students and staff. To ensure cultural harmony among students, "PONGAL" festival is celebrated in which students show their enthusiastic involvement by wearing traditional attire and thereby upholding the Tamil culture. On the occasions of Independence and Republic Day celebrations, 'Readings from Holy Scriptures' is performed by the Communal Harmony Club. Spoken English club encourages the students to speak fluently in English and learn new vocabularies. Observation of "Ulagathaimozhi Vizha", "Pulavar Vizha" and "Valluvar Vizha" helps in stimulating the spirit of linguistic harmony. Diamond Jubilee committee provided an opportunity for the students to exhibit and excel in regional arts and dance forms. The economically weaker students are the provided opportunities to avail scholarships and financial assistance. The Earn While You Learn programme, Equal Opportunity Centre, WUS, Social Service League, Community College Programme and Thatha Paati Kuzhu enable the students to imbibe the spirit of social responsibility and service mindedness.

| File Description   | Documents                 |
|--|---------------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <a href="#">View File</a> |

### 7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The mandatory Value Education course develops students become decent citizens. Human Rights and Women Studies courses are offered as Generic Electives. Department of History offers the course "Constitution of India" which imparts knowledge on the Indian Constitution. Women Empowerment Cell, Union Cabinet, Lifestyle Club organize motivational talks by eminent personalities highlighting human values, constitutional rights, duties and civic responsibilities. National values are inculcated by observing National and International days. NCC, NSS, WUS, YRC, Consumer Forum, Eco&Green Club activities infuse sensitization towards constitutional obligations, values, rights, duties&responsibilities of citizens. Knowledge on constitutional rights and duties are imparted by conducting college students' Union Cabinet election annually through which students learn the values of voting rights by casting their digital votes. Gandhian Thought Exam promotes patriotism&nonviolence. The activities conducted through service forums instil social values in both students&educators. Activities like Mock Parliament Competition, Quiz, Voter Id application campaign are organized to promote sensitization to constitutional obligations. Students contribute outdated books and supplies to the Charity Corner, which proves extremely beneficial to needy students. Grievance Redressal Committee provides opportunity for students' issues to be recognised and resolved on the spot. The road safety Club stresses the importance of traffic regulations that students must follow.

| File Description  | Documents                 |
|---|---------------------------|
| Details of activities that inculcate values necessary to transform students into responsible citizens | <a href="#">View File</a> |
| Any other relevant information  | <a href="#">View File</a> |

**7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the**

**A. All of the above**

| Code of Conduct are organized   |                           |
|---|---------------------------|
| File Description  | Documents                 |
| Code of Ethics - policy document  | <a href="#">View File</a> |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims  | <a href="#">View File</a> |
| Any other relevant information  | <a href="#">View File</a> |
| 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals   |                           |
| <p>The institution believes in augmenting students' social responsibilities and patriotism by celebrating national and international commemorative days, events, and festivals. Such celebrations are an integral part of learning and helps in building strong cultural beliefs in students. Events and festivals are often celebrated with great pomp and enthusiasm. Throughout the year, different days are observed by students, which help them learn about different cultures and get a patriotic feel as an Indian.</p> <p>Various days like Independence Day, Republic Day, World Tourism Day, National Library Day, Teachers Day, Martyr's Day, Hindi Day, Swachh Bharath Day, National Science Day, Ulagathaimozhi Vizha, Puzhavar Vizha, National Small Industry Day, Green Day, National Pollution Control Day, Kuzhantai Ilakkiya Nal, National Sports Day, International Yoga Day, World Book Day, International Women's Day, World Computer Literacy Day, International Programmers Day, World Communication Day, World Consumer Right's Day, World Bicycle Day, International Ozone Day, International Water Day, World Entrepreneurship Day, World Forest Day, Energy Conservation Week, Wildlife Week, National Nutritional Week, World Space Week etc., were celebrated. Birth Anniversaries of Srinivasa Ramanujam, Dr.APJ Abdul Kalam, Gandhi Jayanti, Kamarajar, V.O.Chidambaram Pillai, Shakespeare, Bharathiyar, Charles Babbage was observed.</p> |                           |

| File Description   | Documents                 |
|--|---------------------------|
| Annual report of the celebrations and commemorative events for during the year | <a href="#">View File</a> |
| Geotagged photographs of some of the events                                    | <a href="#">View File</a> |
| Any other relevant information   | <a href="#">View File</a> |

## 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

### Best Practice 1:

**Title of the Practice: Inspirational Incentives**

#### 2. Objectives of the Practice:

The institution renders best possible incentives to boost up staff as well as students' performance.

#### 3. The Context:

The institution extends an encouraging support to both students and staff members who excel in their respective fields.

#### 4. The Practice:

Incentives, Awards & Medals for Curricular, Co-curricular, Extra-curricular Activities were bestowed for the best performers.

#### 5. Evidence of Success:

Students enthusiastically participate and exhibit their keen interest in curricular, co-curricular and extra-curricular activities.

#### 6. Problems Encountered and Resources Required

The increase in additional sections required extra endowments which was however met by mobilizing funds from philanthropists and well-wishers of the town.

### Best Practice 2:

**1. Title of the Practice: Sustainable Environment****2. Objectives of the Practice:**

The Institution creates awareness about the need and necessity for energy conservation and environmental protection.

**3. The Context:**

There was a necessity to create a Green campus to maintain a sustainable environment for the future generations.

**4. The Practice:**

All the members in the college observed Green Thursday (GT) and Electricity Economy Day (EED). A fabulous Miyawaki Garden & Hydroponic plants were implanted.

**5. Evidence of Success:**

While observing GT, EED and Gardening, a sustainable environment is guaranteed for the forthcoming generations.

**6. Problems Encountered and Resources Required**

Difficulty was faced initially while prohibiting all from coming by motor vehicles during the observation of GT. During cloudy and sultry days, it was difficult to observe EED.

| File Description                            | Documents   |
|---|---|
| Best practices in the Institutional website | <a href="https://vvvcollege.org/pdfs/BestPractices.pdf">https://vvvcollege.org/pdfs/BestPractices.pdf</a>   |
| Any other relevant information              | <a href="https://vvvcollege.org/AQAR2021-2022/CriterionVII/7.2.1_Evidences.pdf">https://vvvcollege.org/AQAR2021-2022/CriterionVII/7.2.1_Evidences.pdf</a> |

**7.3 - Institutional Distinctiveness**

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

"People without the knowledge of their past history, origin, culture is like a tree without roots" ~MarcusGarvey

Cultural heritage is indeed a beautiful gift passed on to us from our older generation which inculcates good habits in us. The students, employees of the institution value the customs, traditions of cultural heritage immensely which has encouraged them to stay humble, respect others and live harmoniously in society.

Celebration of festivals are reflections of upholding culture and tradition. Every year, the harvest festival of Thai Pongal is celebrated in the campus with pomp and splendour. Students celebrate the traditional dish 'Sakkaraipongal' in indigenous attire.

During all significant ceremonies, the entire campus is adorned with kolams, natural leaves and flowers. All important events are begun by lighting the kuthuvilakku which symbolizes our culture and positive vibes.

Students exhibit their elegant performance of the classical dance forms like Bharathanatyam, Mayilattam, Karagattam, Kaliyalattam, Dummy Horse Dance, Paraiyattam and Oyilattam during festivities. Wearing the traditional attire of saree by the final year UG&PG is an evidence of showing due respect to our culture.

The institution instills life oriented skills by making the students understand the values of rich culture and thereby empowers them with wide knowledge.

| File Description                              | Documents   |
|---|---|
| Appropriate link in the institutional website | <a href="https://vvvcollege.org/pdfs/InstitutionalDis tinctiveness.pdf">https://vvvcollege.org/pdfs/InstitutionalDis tinctiveness.pdf</a> |
| Any other relevant information                | <a href="#">View File</a>   |

### 7.3.2 - Plan of action for the next academic year

1. Offering Value-added courses at Inter-departmental level.
2. Enhancing Entrepreneurship Development Programmes.
3. Introducing new programmes related to the latest technology.
4. Extending facilities for Hostel accommodation.
5. Increasing amenities offered to Divyangjan.
6. Enhancing the digital infrastructure.



7. Setting-up state-of-the-art Audio Visual Theatre.
8. Launching the Media Centre.
9. Offering more number of Online Courses.
10. Increasing the number of Research Proposals and Projects.
11. Mobilizing more financial assistance for Research Projects.
12. Launching an Incubation Centre by increasing the number of Start-ups.
13. Introducing Inter-disciplinary Programmes.
14. Implementing Open Book Assessment system.
15. Learning Undertaking the Staff-Student Exchange Programme by targeting the  
neighbouring states.
16. Strengthening the MOUs and consultancy services with industries.
17. Upgrading all PG Departments into Research Centres.
18. Establishing an IPR Cell to motivate the Faculty Members to get Patent Rights.
19. Arranging seminars in collaboration with NAAC.
20. Motivating the Departments to launch Discipline Specific Research Journals.



# **V.V.Vanniaperumal College for Women**

**Belonging to Virudhunagar Hindu Nadars'**

**An Autonomous Institution affiliated to Madurai Kamaraj University**

**Re accredited with 'A' Grade 3rd Cycle by NAAC**

**Virudhunagar**

**E-mail: [vvcqac@vvvcollege.org](mailto:vvcqac@vvvcollege.org)**

**website: [www.vvvcollege.org](http://www.vvvcollege.org)**