



Yearly Status Report - 2019-2020

Part A

Data of the Institution

| | | |
|---|--|--|
| 1. Name of the Institution | | RATHNAVEL SUBRAMANIAM COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS) |
| Name of the head of the Institution | | DR. T. SIVAKUMAR |
| Designation | | Principal |
| Does the Institution function from own campus | | Yes |
| Phone no/Alternate Phone no. | | 04222687421 |
| Mobile no. | | 9843144678 |
| Registered Email | | principalrvscas@rvsgroup.com |
| Alternate Email | | ayyappadas@rvsgroup.com |
| Address | | 242-B, KVK THOTTAM, TRICHY ROAD, SULUR |
| City/Town | | COIMBATORE |
| State/UT | | Tamil Nadu |
| Pincode | | 641402 |

| 2. Institutional Status | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|------|----------------------|-------------|-------------|---|-------|------|----------------------|----------|--|-------------|-----------|---|-----------|------|------|-------------|-------------|---|-----|------|------|-------------|-------------|---|---|------|------|-------------|-------------|
| Autonomous Status (Provide date of Conformant of Autonomous Status) | 08-Sep-2004 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type of Institution | Co-education | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Location | Rural | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Financial Status | Self financed | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name of the IQAC co-ordinator/Director | DR. M.P. AYYAPPADAS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Phone no/Alternate Phone no. | 04222687421 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mobile no. | 9677446996 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Registered Email | ayyappadas@rvsgroup.com | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alternate Email | iqac.rvscas@rvsgroup.com | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Website Address | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Web-link of the AQAR: (Previous Academic Year) | https://www.rvscas.ac.in/about-ourquality.html | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Whether Academic Calendar prepared during the year | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| if yes,whether it is uploaded in the institutional website: Weblink : | https://rvscas.ac.in | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Accrediation Details | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Four Star</td> <td>72.5</td> <td>2001</td> <td>21-May-2001</td> <td>30-Mar-2007</td> </tr> <tr> <td>2</td> <td>B++</td> <td>82.5</td> <td>2007</td> <td>31-Mar-2007</td> <td>23-Sep-2014</td> </tr> <tr> <td>3</td> <td>A</td> <td>3.14</td> <td>2014</td> <td>24-Sep-2014</td> <td>23-Sep-2019</td> </tr> </tbody> </table> | | | | | | Cycle | Grade | CGPA | Year of Accrediation | Validity | | Period From | Period To | 1 | Four Star | 72.5 | 2001 | 21-May-2001 | 30-Mar-2007 | 2 | B++ | 82.5 | 2007 | 31-Mar-2007 | 23-Sep-2014 | 3 | A | 3.14 | 2014 | 24-Sep-2014 | 23-Sep-2019 |
| Cycle | Grade | CGPA | Year of Accrediation | Validity | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Period From | Period To | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Four Star | 72.5 | 2001 | 21-May-2001 | 30-Mar-2007 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | B++ | 82.5 | 2007 | 31-Mar-2007 | 23-Sep-2014 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | A | 3.14 | 2014 | 24-Sep-2014 | 23-Sep-2019 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Date of Establishment of IQAC | 30-Jun-2006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. Internal Quality Assurance System | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th colspan="6">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | | | | | | Quality initiatives by IQAC during the year for promoting quality culture | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quality initiatives by IQAC during the year for promoting quality culture | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Item /Title of the quality initiative by IQAC | Date & Duration | Number of participants/ beneficiaries |
|--|-------------------|---------------------------------------|
| Regular meeting of IQAC | 07-Jul-2018 1 | 201 |
| Academic Administrative Audit | 11-Jun-2020 2 | 104 |
| Submission of NIRF | 12-Jun-2020 1 | 30 |
| AQAR Preparation | 20-Mar-2020 1 | 15 |
| SSR Preparation | 19-Mar-2020 2 | 104 |
| Guidance of promotion of Research | 10-Oct-2020 1 | 50 |
| Central e documentation | 30-Jun-2020 6 | 102 |
| DBT Star College scheme initiative program | 09-Oct-2020 1 | 124 |
| Faculty Development program | 28-Aug-2020 7 | 182 |
| Annual Performance review - Self evaluation report | 22-May-2020 15 | 202 |
| View File | | |

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

| Institution/Department/ Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|---|---------------------------|----------------|-----------------------------|----------|
| Rathnavel Subramaniam College of Arts and Science | Teaching Facility Support | DST FIST | 2018 1825 | 6000000 |
| Rathnavel Subramaniam College of Arts and Science | DBT STAR College Scheme | DBT | 2019 1095 | 11000000 |
| View File | | | | |

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

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

1

| | |
|--|---------------------------|
| The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website | Yes |
| Upload the minutes of meeting and action taken report | View File |
| 11. Whether IQAC received funding from any of the funding agency to support its activities during the year? | No |

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

- Guidance for Innovation in Curriculum.
- Successful implementation of DBT Star College Scheme
- Executed "SME" concept [Subject Matter Expert] in selected disciplines.
- Performance Appraisal system to evaluate and upgrade the faculty expertise.
- Enhancing and tracking of teaching and evaluation.
- Guidance, Promotion for Research Activities
- Centralised e Documentation
- Empowering student counselling system

[View File](#)

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

| Plan of Action | Achievements/Outcomes |
|--------------------------------------|---|
| Research Enhancement | Publication of quality papers in UGC care Journals |
| Curriculum Enhancement | Effective usage of OBE Pattern |
| Faculty Development Programme | Competency and attitude development in the teaching learning process |
| Performance Appraisal of staff | Annual Performance appraisal was done and score cards have been issued to respected staff |
| Academic and Administrative Audit | Monthly audit on academic and administrative works enables the department to work hassle free |
| DBT Star College Scheme | Graduate research facility enhancement |
| Academic Plan | Enhancement of quality education by academic Plan |
| Administrative Plan | Systematic conduct of events was observed. The review of processes were implemented by regular audits by IQAC |
| Workshop and Seminar for departments | Update on practical knowledge in relevant fields |
| IPR Cell | Motivation in Innovation and Research |

[View File](#)

| | | | | | |
|--|--|------------------------|--------------|------------|-------------|
| 14. Whether AQAR was placed before statutory body ? | Yes | | | | |
| <table border="1"> <tr> <td>Name of Statutory Body</td> <td>Meeting Date</td> </tr> <tr> <td>Management</td> <td>30-Sep-2019</td> </tr> </table> | | Name of Statutory Body | Meeting Date | Management | 30-Sep-2019 |
| Name of Statutory Body | Meeting Date | | | | |
| Management | 30-Sep-2019 | | | | |
| 15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ? | Yes | | | | |
| Date of Visit | 15-Sep-2014 | | | | |
| 16. Whether institutional data submitted to AISHE: | Yes | | | | |
| Year of Submission | 2020 | | | | |
| Date of Submission | 17-Feb-2020 | | | | |
| 17. Does the Institution have Management Information System ? | Yes | | | | |
| If yes, give a brief description and a list of modules currently operational (maximum 500 words) | Yes, an effective management information system is executed by Rathnavel Subramaniam College of Arts and Science in the various aspects of administration and academics. It is a handcrafted product of our institution which has been designed and developed by our students and staff, takes care of the various needs of Management Information System (MIS). As part of e-governance, several of the regular procedures and operations of the institution are automated. The computerization process is followed in maintaining the students' attendance, continuous internal marks assessment, Library Management, Examination Process, purchase of various requirements of departments, Admission system, Fee Collection, Teaching, Lesson Planning, Research, and Placement activities. | | | | |

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

| Name of Programme | Programme Code | Programme Specialization | Date of Revision |
|-------------------|----------------|--------------------------|------------------|
|-------------------|----------------|--------------------------|------------------|

| | | | |
|---------------------------|------|---------------------------------------|------------|
| BCom | 1UCM | Commerce | 13/04/2019 |
| BCom | 1UBL | Business Analytics | 13/04/2019 |
| BCom | 1UBP | Professional Accounting | 13/04/2019 |
| BCA | 1UCA | Computer Applications | 13/04/2019 |
| BSc | 1UCS | Computer Science | 13/04/2019 |
| BSc | 1UIT | Information Technology | 13/04/2019 |
| BSc | 1UEC | Electronics and Communication Systems | 13/04/2019 |
| BSc | 1UBC | Biochemistry | 13/04/2019 |
| MCom | 1PBA | Computer Applications | 13/04/2019 |
| MSc | 1PMA | Mathematics | 13/04/2019 |
| View File | | | |

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

| Programme with Code | Programme Specialization | Date of Introduction | Course with Code | Date of Introduction |
|---------------------------|--------------------------|----------------------|-------------------|----------------------|
| BA | English Literature | 06/06/2019 | Refer File upload | 06/06/2019 |
| BBA | Business Management | 06/06/2019 | Refer File upload | 06/06/2019 |
| BBA | Computer Applications | 06/06/2019 | Refer File upload | 06/06/2019 |
| BCom | Commerce | 06/06/2019 | Refer File upload | 06/06/2019 |
| BCom | Computer Applications | 06/06/2019 | Refer File upload | 06/06/2019 |
| BCom | Information Technology | 06/06/2019 | Refer File upload | 06/06/2019 |
| BCom | Professional Accounting | 06/06/2019 | Refer File upload | 06/06/2019 |
| BCA | Computer Applications | 06/06/2019 | Refer File upload | 06/06/2019 |
| BSc | Computer Science | 06/06/2019 | Refer File upload | 06/06/2019 |
| BSc | Information Technology | 06/06/2019 | Refer File upload | 06/06/2019 |
| View File | | | | |

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

| Programme/Course | Programme Specialization | Dates of Introduction |
|------------------|--------------------------|-----------------------|
|------------------|--------------------------|-----------------------|

| | | |
|---------------------------|-------------------------------|------------|
| BSc | Mathematics | 06/06/2019 |
| BSc | Biochemistry | 06/06/2019 |
| BCA | Computer Application | 06/06/2019 |
| BSc | Information Technology | 06/06/2019 |
| BSc | Computer Science | 06/06/2019 |
| BCom | Commerce | 06/06/2019 |
| BCom | Professional Accounting | 06/06/2019 |
| BCom | Information Technology | 06/06/2019 |
| BSc | Electronics and Communication | 06/06/2019 |
| BCom | Business Analytics | 06/06/2019 |
| View File | | |

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
|----------------------------------|-----------------------------------|---|
| PhD or DPhil | Electronics | 15/07/2019 |
| BA | English Literature | 06/06/2019 |
| BBA | Business Management | 06/06/2019 |
| BBA | Computer Applications | 06/06/2019 |
| BCom | Commerce | 06/06/2019 |
| BCom | Computer Applications | 06/06/2019 |
| BCom | Information Technology | 06/06/2019 |
| BCom | Professional Accounting | 06/06/2019 |
| BCom | Business Analytics | 06/06/2019 |
| BCA | Computer Applications | 06/06/2019 |
| BSc | Computer Science | 06/06/2019 |
| BSc | Information Technology | 06/06/2019 |
| BSc | Catering Science Hotel Management | 06/06/2019 |
| BSc | Electronics | 06/06/2019 |
| BSc | Mathematics | 06/06/2019 |
| BSc | Biochemistry | 06/06/2019 |
| BSc | Biotechnology | 06/06/2019 |
| BSc | Microbiology | 06/06/2019 |
| BSc | Nutrition & Dietetics | 06/06/2019 |
| MA | English Literature | 15/07/2019 |
| MCom | Commerce | 15/07/2019 |
| MCom | Computer Applications | 15/07/2019 |
| MCom | International Business | 15/07/2019 |
| MSc | Computer Science | 15/07/2019 |

| | | |
|--------------|--------------------------|------------|
| MSc | Information Technology | 15/07/2019 |
| MSc | Applied Electronics | 15/07/2019 |
| MSc | Biochemistry | 15/07/2019 |
| MSc | Biotechnology | 15/07/2019 |
| MSc | Microbiology | 15/07/2019 |
| MSc | Foods & Nutrition | 15/07/2019 |
| MSc | Mathematics | 15/07/2019 |
| MCA | Computer Applications | 15/07/2019 |
| MBA | Business Administrations | 15/07/2019 |
| MPhil | Tamil | 15/07/2019 |
| MPhil | English | 15/07/2019 |
| MPhil | Commerce | 15/07/2019 |
| MPhil | Computer Science | 15/07/2019 |
| MPhil | Electronics | 15/07/2019 |
| MPhil | Biochemistry | 15/07/2019 |
| MPhil | Foods & Nutrition | 15/07/2019 |
| MPhil | Management | 15/07/2019 |
| MPhil | Microbiology | 15/07/2019 |
| MPhil | Biotechnology | 15/07/2019 |
| PhD or DPhil | Tamil | 15/07/2019 |
| PhD or DPhil | English | 15/07/2019 |
| PhD or DPhil | Commerce | 15/07/2019 |
| PhD or DPhil | Computer Science | 15/07/2019 |
| PhD or DPhil | Foods & Nutrition | 15/07/2019 |
| PhD or DPhil | Management | 15/07/2019 |
| PhD or DPhil | Biochemistry | 15/07/2019 |
| PhD or DPhil | Microbiology | 15/07/2019 |
| PhD or DPhil | Biotechnology | 15/07/2019 |

1.3 – Curriculum Enrichment

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

| Value Added Courses | Date of Introduction | Number of Students Enrolled |
|--------------------------|----------------------|-----------------------------|
| Green Studies | 06/06/2019 | 62 |
| Modern Office Management | 06/06/2019 | 270 |
| Financial Modelling | 06/06/2019 | 681 |
| Creative Technology | 06/06/2019 | 1020 |
| Bakery and Confectionery | 06/06/2019 | 103 |
| Networking | 06/06/2019 | 115 |
| Applied Mathematics | 06/06/2019 | 22 |

| | | |
|---------------------------|------------|----|
| Bioinformatics | 06/06/2019 | 57 |
| Applied Biotechnology | 06/06/2019 | 61 |
| Microbial Technology | 06/06/2019 | 61 |
| View File | | |

1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships |
|---------------------------|---------------------------------------|---|
| BA | English Literature | 56 |
| BBA | Business Management | 84 |
| BBA | Computer Applications | 58 |
| BCom | Computer Applications | 115 |
| BCom | Information Technology | 51 |
| BCom | Professional Accounting | 51 |
| BSc | Catering Science and Hotel Management | 30 |
| BSc | Mathematics | 63 |
| MCom | Commerce | 15 |
| MSc | Foods and Nutrition | 32 |
| View File | | |

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

| | |
|-----------|-----|
| Students | Yes |
| Teachers | Yes |
| Employers | Yes |
| Alumni | Yes |
| Parents | Yes |

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

| Feedback Obtained |
|---|
| <p>The Institution follows a multitier feedback collection system which is maintained in the college to ensure quality enhancement in all aspects. This system brings predictable concrete outcomes at regular intervals based on the feedback provided by various stakeholders such as students, parents, faculty and alumni. The feedback process is co-ordinated by the Internal Quality Assurance Cell of the college which plays a vital role in sustaining quality and channelizes the efforts of the institution towards academic excellence by keeping necessary checks and balances. The curriculum is upgraded by the inputs of Alumni, Subject experts, Faculty expertise and industrial experts. An online mode of feedback is received from the students on curriculum, physical facilities and infrastructure facilities. An online mode of feedback is obtained from the teachers on Autonomy and Peer Support which further helps in the harmonious organization of academic activities and non-academic activities. A manual mode of feedback is obtained from the Parents on Teaching Evaluation, Library facilities, Infrastructure/Physical facilities, Laboratory facilities, Sports facilities, Hostel facilities, Co-curricular and Extra-curricular</p> |

activities.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

| Name of the Programme | Programme Specialization | Number of seats available | Number of Application received | Students Enrolled |
|-----------------------|--------------------------|---------------------------|--------------------------------|-------------------|
| BSc | Information Technology | 120 | 126 | 110 |
| BSc | Computer Science | 120 | 121 | 108 |
| BCA | Computer Applications | 120 | 122 | 113 |
| BCom | Professional Accountiong | 60 | 61 | 54 |
| BCom | Information Technology | 60 | 63 | 56 |
| BCom | Computer Appliations | 120 | 140 | 120 |
| BCom | Commerce | 120 | 162 | 131 |
| BBA | Computer Application | 60 | 60 | 50 |
| BBA | Business Management | 100 | 84 | 72 |
| BA | English Literature | 50 | 44 | 41 |

[View File](#)

2.2 – Catering to Student Diversity

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

| Year | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution (PG) | Number of fulltime teachers available in the institution teaching only UG courses | Number of fulltime teachers available in the institution teaching only PG courses | Number of teachers teaching both UG and PG courses |
|------|---|---|---|---|--|
| 2019 | 1186 | 385 | 74 | 35 | 113 |

2.3 – Teaching - Learning Process

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

| Number of Teachers on Roll | Number of teachers using ICT (LMS, e-Resources) | ICT Tools and resources available | Number of ICT enabled Classrooms | Numberof smart classrooms | E-resources and techniques used |
|----------------------------|---|-----------------------------------|----------------------------------|---------------------------|---------------------------------|
| 202 | 202 | 18 | 72 | 2 | 15 |

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

Godfather Counselling it is a well-structured student mentoring system followed for almost three decades, the Counselling which is executed by faculty member they manage to have a close relationship with the students as consellers and mentors. The Faculty members perform the role of an effective counselor by creating a conducive atmosphere based on a mechanism adopted the process is fine-tuned and made mature through continuous revisions and up-gradation intermittently. Counselling is held regularly on a monthly basis. The students can discuss their personal problems as well as academic difficulties without any hesitation. A satisfactory solution will be provided by the counselor. Slow learners are identified by the counsellor and are given priority to boost their academic performance. Godfather counseling proves to be a beacon-light to the students who aspire to succeed in co-curricular and extra-curricular activities. Counselling by professionals will be given to needy students. However, the details of such cases including the student identity will be kept confidential.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|--|-----------------------------|-----------------------|
| 4765 | 202 | 1:24 |

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 202 | 202 | 18 | 18 | 68 |

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

| Year of Award | Name of full time teachers receiving awards from state level, national level, international level | Designation | Name of the award, fellowship, received from Government or recognized bodies |
|---------------|---|---------------------|--|
| 2019 | Dr.N.Lalitha | Associate Professor | Member Hindi Advisory Committee, Ministry of Parliamentary Affairs |
| 2019 | Dr.V.Manommani | Associate Professor | Women Award - Make in India For Biotech |
| 2019 | Dr.Angeline Esther Preethi | Associate Professor | Best Oral presenter Award |
| 2019 | Dr.K.Mahalakshmi Sangeetha | Associate Professor | Best Poster Presenter |
| 2019 | S.Karthick | Assistant Professor | NPTEL - Toppers |
| 2019 | Lourdhu Mary | Assistant Professor | NPTEL - Toppers |
| 2019 | Dr. R.Kanagadurgadevi | Assistant Professor | Bharath Excellence Award, Friendship Forum, New Delhi |
| 2019 | Dr. R.Kanagadurgadevi | Assistant Professor | Leading Educationist Award, Friendship Forum, New Delhi |

| | | | |
|---------------------------|--------------------------|------------------------|--|
| 2019 | Dr. R.Kanagadurgadevi | Assistant Professor | Mother Theresa Foundation Award, Friendship Forum, Coimbatore |
| 2019 | Dr.M.P. Ayyappadas | Vice Principal | Best Teacher Award, Lions Club Sulur Central, Coimbatore |
| View File | | | |

2.5 – Evaluation Process and Reforms

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

| Programme Name | Programme Code | Semester/ year | Last date of the last semester-end/ year-end examination | Date of declaration of results of semester-end/ year- end examination |
|---------------------------|----------------|----------------|--|---|
| BA | 1UEN | November 2019 | 21/11/2019 | 06/12/2019 |
| BBA | 1UBM | November 2019 | 21/11/2019 | 06/12/2019 |
| BBA | 1UBB | November 2019 | 21/11/2019 | 06/12/2019 |
| BCom | 1UCM | November 2019 | 25/11/2019 | 06/12/2019 |
| BCom | 1UBA | November 2019 | 22/11/2019 | 06/12/2019 |
| BCom | 1UBI | November 2019 | 25/11/2019 | 06/12/2019 |
| BCom | 1UBP | November 2019 | 22/11/2019 | 06/12/2019 |
| BCA | 1UCA | November 2019 | 27/11/2019 | 06/12/2019 |
| BSc | 1UCS | November 2019 | 25/11/2019 | 06/12/2019 |
| BSc | 1UIT | November 2019 | 25/11/2019 | 06/12/2019 |
| View File | | | | |

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

| Number of complaints or grievances about evaluation | Total number of students appeared in the examination | Percentage |
|---|--|------------|
| 1 | 4276 | 0.023 |

2.6 – Student Performance and Learning Outcomes

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

<https://www.rvscas.ac.in/about-ourquality.html>

2.6.2 – Pass percentage of students

| Programme Code | Programme Name | Programme Specialization | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
|----------------|----------------|--------------------------|---|---|-----------------|
| 1UIT | BSc | Information Technology | 103 | 102 | 99 |

| | | | | | |
|------|------|-------------------------|-----|-----|-----|
| 1UCS | BSc | Computer Science | 99 | 99 | 100 |
| 1UCA | BCA | Computer Applications | 103 | 103 | 100 |
| 1UBP | BCom | Professional Accounting | 51 | 51 | 100 |
| 1UBI | BCom | Information Technology | 51 | 51 | 100 |
| 1UBA | BCom | Computer Applications | 115 | 115 | 100 |
| 1UCM | BCom | Commerce | 105 | 104 | 99 |
| 1UBB | BBA | Computer Applications | 58 | 58 | 100 |
| 1UBM | BBA | Business Management | 84 | 84 | 100 |
| 1UEN | BA | English Literature | 56 | 56 | 100 |

[View File](#)

2.7 – Student Satisfaction Survey

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

<https://www.rvscas.ac.in/student-satisfaction-survey.html>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

| |
|--|
| Yes |
| Name of the teacher getting seed money |
| Dr. T. SIVAKUMAR Dr.V.P.KARTHIKEYAN Dr. G.BOOPATHY Dr. MEERA RAMAN Dr.P.SARAVANAKUMARI Dr.S.LENINKUMAR Dr.KANNAN R Dr.CHITRA V Dr.M.P.AYYAPPA DAS Dr.KETTIRAMALAINGAM A Y Dr. KANAGARAJ N Dr. R.DHANABALAN Dr.NIRMALA S Dr.SELVAKUMAR C Dr. G.PAN |
| View File |

3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

| Type | Name of the teacher awarded the fellowship | Name of the award | Date of award | Awarding agency |
|-------------------|--|-------------------|---------------|-----------------|
| National | NiL | NiL | Nill | NiL |
| International | NiL | NiL | Nill | NiL |
| No file uploaded. | | | | |

3.2 – Resource Mobilization for Research

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

| Nature of the Project | Duration | Name of the funding agency | Total grant sanctioned | Amount received during the year |
|--|----------|---|------------------------|---------------------------------|
| Students Research Projects (Other than compulsory by the University) | 150 | Tamil Nadu State Council For Science and Technology | 0.08 | 0.08 |
| Students Research Projects (Other than compulsory by the University) | 150 | Tamil Nadu State Council for Science and Technology | 0.08 | 0.08 |
| Minor Projects | 730 | UGC | 0.1 | 0.1 |
| Minor Projects | 730 | UGC | 1.65 | 1.65 |
| Minor Projects | 730 | UGC | 2.55 | 2.55 |
| No file uploaded. | | | | |

3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

| |
|---|
| 5 |
|---|

3.3 – Innovation Ecosystem

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

| Title of workshop/seminar | Name of the Dept. | Date |
|---|---|------------|
| Start up for Hotel Management | Department of Catering Science and Hotel Management | 28/01/2020 |
| Theme de repas | Department of Catering Science and Hotel Management | 18/10/2019 |
| Lessucreries | Department of Catering Science and Hotel Management | 07/01/2020 |
| Lessucreries | Department of Catering Science and Hotel Management | 08/01/2020 |
| Sweet Mela | Department of Catering Science and Hotel Management | 09/01/2020 |
| National level workshop on Effective Utilization of e- resources in Library | Department of Library and NDli Club | 19/11/2019 |

| | | |
|---|---|------------|
| Survival Cooking | Department of Catering Science and Hotel Management | 21/02/2020 |
| Survival Cooking | Department of Catering Science and Hotel Management | 22/02/2020 |
| Higher education in Hospitality industry | Department of Catering Science and Hotel Management | 06/08/2019 |
| Workshop - HACCP training programme | Department of Foods and Nutrition | 22/01/2020 |
| Workshop - HACCP training programme | Department of Foods and Nutrition | 24/01/2020 |
| Workshop - HACCP training programme | Department of Foods and Nutrition | 25/01/2020 |
| Digital - Today and Tomorrow | Department of Management studies | 22/07/2020 |
| Workshop on Macros | Department of Management studies | 07/03/2020 |
| SPSS and its Applications | School of Commerce | 21/02/2020 |
| Income tax and GST - e filing | School of Commerce | 03/10/2019 |
| Income tax and GST - e filing | School of Commerce | 12/10/2019 |
| Exim - Documentation | School of Commerce | 18/10/2019 |
| Workshop on Proteins for structure and biological studies | Department of Biotechnology | 26/08/2019 |
| Workshop on Proteins for structure and biological studies | Department of Biotechnology | 27/08/2019 |
| Introduction to Capital Markets | School of Commerce | 31/07/2019 |
| RVS Codium- 2019: Coding Program | School of Computer Science | 19/09/2019 |
| Zeitgeist 2019 | Department of English | 28/09/2019 |
| Nutrizeal | Department of Foods and Nutrition | 18/02/2020 |
| Nutrizeal | Department of Foods and Nutrition | 19/02/2020 |
| Nutrizeal | Department of Foods and Nutrition | 20/02/2020 |
| Nutrizeal | Department of Foods and Nutrition | 21/02/2020 |
| Nutrizeal | Department of Foods and Nutrition | 22/02/2020 |
| Artificial Intelligence | School of Computer | 06/05/2020 |

| | |
|------------------------------|---------|
| (AI) and the feature of work | Science |
| No file uploaded. | |

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

| Title of the innovation | Name of Awardee | Awarding Agency | Date of award | Category |
|---|---|---|---------------|-------------|
| A grade | Prof. Vivekanandhan.K | IISC, Challakere, Karnataka | 12/12/2019 | Teacher |
| Women Award | Dr. V.Manonmani | Shri Sakthi Institute of Technology | 08/03/2019 | Teacher |
| Emerging leader in Science | Prof. Shamina .S | Venus International foundation Chennai | 05/01/2019 | Teacher |
| The 10 best educational Institute in India | Rathanvel Subramaniam College of Arts and Science | Business connect | 10/07/2019 | Institution |
| BEST PAPER AWARD for "Interactive value creation by co - creation | Dr.S.Sunganya | Rajasthan Chamber of Commerce and Industry and Jaipur Management Association (affiliated to AIMA) | 24/11/2019 | Teacher |
| No file uploaded. | | | | |

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

| Incubation Center | Name | Sponsored By | Name of the Start-up | Nature of Start-up | Date of Commencement |
|-------------------|----------------|-----------------------|--|---|----------------------|
| RVSIMSR | PRAGATHI | RVSCAS | PRAGATHI - EDC INITIATIVE OF RVS IMSRPRAGATHI - EDC INITIATIVE OF RVS IMSR STUDENTS STUDENTS | Sales of Stationary, Confectionaries, Snacks and food items | 07/06/2019 |
| RVS IC | Transform Tech | RVS Educational Trust | Transform Tech | IT/ IoT /AI | 02/03/2020 |
| No file uploaded. | | | | | |

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

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

| | |
|---|---|
| Department of English | 1 |
| School of Commerce | 8 |
| Department of Tamil and Other Languages | 1 |
| School of Computer Science | 1 |
| Department of Business management | 2 |

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

| Type | Department | Number of Publication | Average Impact Factor (if any) |
|---------------|---|-----------------------|--------------------------------|
| International | Commerce with Information Technology ⁵ | 5 | 4.24 |
| International | Commerce with Professional Accountancy ⁴ | 4 | 2.91 |
| International | Commerce | 12 | 3.02 |
| International | Computer Studies UG | 22 | 1.06 |
| International | Computer Studies PG | 18 | 1.27 |
| International | English | 24 | 2.48 |
| International | Mathematics | 10 | 1.12 |
| International | Business Management | 9 | 3.29 |
| International | Business Administration | 13 | 2.04 |
| International | Biochemistry | 8 | 1.34 |

[View File](#)

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

| Department | Number of Publication |
|-----------------------------------|-----------------------|
| School of Commerce | 22 |
| School of Computer Science | 40 |
| Department of English | 24 |
| Department of Biochemistry | 8 |
| Department of Business Management | 9 |
| Department of Biotechnology | 1 |
| Department of Foods Nutrition | 2 |
| Department of Mathematics | 10 |
| MBA | 13 |

[View File](#)

3.4.4 – Patents published/awarded during the year

| Patent Details | Patent status | Patent Number | Date of Award |
|----------------|---------------|---------------|---------------|
|----------------|---------------|---------------|---------------|

| | | | |
|-------------------|-----------|---|-----|
| NIL | Filed | 0 | Nil |
| NIL | Published | 0 | Nil |
| No file uploaded. | | | |

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

| Title of the Paper | Name of Author | Title of journal | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of citations excluding self citation |
|--|----------------|--|---------------------|----------------|---|---|
| Improved Fuzzy clustering (ifc) and correlation based user Threshold section with tri-branch for finger vein recognition | Dr.D.Maheswari | International Journal of Recent Technology and Engineering | 2019 | 23 | Rathnavel Subramaniam College of Arts and Science | 184 |
| Enhanced Support Vector Machine Based Leukaemia Cancer Classification | Dr.D.Maheswari | International Journal of Recent Technology and Engineering | 2019 | 23 | Rathnavel Subramaniam College of Arts and Science | 184 |
| An Image Segmentation Technique-OEM for Plant Leaf Disease | Dr.D.Maheswari | International Journal of Recent Technology and Engineering | 2020 | 23 | Rathnavel Subramaniam College of Arts and Science | 184 |
| Map Probabilistic density based subspace clustering for Dimensionality reduction of Big Data Analytics | Dr.D.Maheswari | Compusoft International Journal for Advanced Computer Technology | 2020 | 23 | Rathnavel Subramaniam College of Arts and Science | 184 |
| Moore data Clustering based | Mrs.K.Chitra | International Journal of Recent | 2019 | 12 | Rathnavel Subramaniam College | 55 |

| | | | | | | |
|--|--------------|--|------|----|---|----|
| Bloom Hash Storage for Dimensionality Reduction of Big data Analytics | | Technology and Engineering | | | of Arts and Science | |
| Map Probabilistic density based subspace clustering for Dimensionality reduction of Big Data Analytics | Mrs.K.Chitra | Compusoft International Journal for Advanced Computer Technology | 2020 | 12 | Rathnavel Subramaniam College of Arts and Science | 55 |
| Nortrachelogenin - An Active Component In Zubgiber Officiale as Efficient Thromolytic agent - an Silico Approach | Ms.P.Manju | Journal of Advance Scientific Research | 2019 | 1 | Rathnavel Subramaniam College of Arts and Science | 30 |
| Phytochemical analysis and in vitro free radical scavenging activity of rhizome of Zingiber officinale Rosc. | Ms.P.Manju | Annals of Phytomedicine | 2019 | 1 | Rathnavel Subramaniam College of Arts and Science | 30 |
| Detection, Localization of Text in Images by Mser and Enhanced Swt | Dr.Suganya | International Journal of Innovative Technology and Exploring Engineering | 2019 | 1 | Rathnavel Subramaniam College of Arts and Science | 20 |
| Image En | | Internat | 2019 | 1 | | 20 |

| | | | | | |
|--|------------|--|--|--|---|
| hancement and Feature extraction of Cytomegalovirus image using Hierarchical Ranking Convolutional Neural Network (HR-CNN) | Dr.Suganya | International Journal of Innovative Technology and Exploring Engineering | | | Rathnavel Subramaniam College of Arts and Science |
| View File | | | | | |

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

| Title of the Paper | Name of Author | Title of journal | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication |
|--|----------------|--|---------------------|---------|---|---|
| Improved Fuzzy clustering (ifc) and correlation based user Threshold section with tri-branch for finger vein recognition | Dr.D.Maheswari | International Journal of Recent Technology and Engineering | 2019 | 8 | 184 | Rathnavel Subramaniam College of Arts and Science |
| Enhanced Support Vector Machine Based Leukaemia Cancer Classification | Dr.D.Maheswari | International Journal of Recent Technology and Engineering | 2019 | 8 | 184 | Rathnavel Subramaniam College of Arts and Science |
| An Image Segmentation Technique-OEM for Plant Leaf Disease | Dr.D.Maheswari | International Journal of Recent Technology and Engineering | 2019 | 8 | 184 | Rathnavel Subramaniam College of Arts and Science |
| Map Probabilistic density based subspace clustering | Dr.D.Maheswari | Compusoft International Journal for | 2019 | 8 | 184 | Rathnavel Subramaniam College of Arts and |

| | | | | | | |
|--|--------------|--|------|---|----|---|
| for Dimensionality reduction of Big Data Analytics | | Advanced Computer Technology | | | | Science |
| Moore data Clustering based Bloom Hash Storage for Dimensionality Reduction of Big data Analytics | Mrs.K.Chitra | International Journal of Recent Technology and Engineering | 2019 | 3 | 55 | Rathnavel Subramaniam College of Arts and Science |
| Map Probabilistic density based subspace clustering for Dimensionality reduction of Big Data Analytics | Mrs.K.Chitra | Compusoft International Journal for Advanced Computer Technology | 2019 | 3 | 55 | Rathnavel Subramaniam College of Arts and Science |
| Nortrachelogenin - An Active Component In Zubgiber Officiale as Efficient Thromolytic agent - an Silico Approach | Ms.P.Manju | Journal of Advance Scientific Research | 2019 | 2 | 30 | Rathnavel Subramaniam College of Arts and Science |
| Phytochemical analysis and in vitro free radical scavenging activity of rhizome of Zingiber officinale Rosc. | Ms.P.Manju | Annals of Phytomedicine | 2019 | 2 | 30 | Rathnavel Subramaniam College of Arts and Science |

| | | | | | | |
|--|------------|--|------|---|----|---|
| Detection, Localization of Text in Images by Mser and Enhanced Swt | Dr.Suganya | International Journal of Innovative Technology and Exploring Engineering | 2019 | 2 | 20 | Rathnavel Subramaniam College of Arts and Science |
| Image Enhancement and Feature extraction of Cytomegalovirus image using Hierarchical Ranking Convolutional Neural Network (HR-CNN) | Dr.Suganya | International Journal of Innovative Technology and Exploring Engineering | 2019 | 2 | 20 | Rathnavel Subramaniam College of Arts and Science |

[View File](#)

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

| Number of Faculty | International | National | State | Local |
|-----------------------------|---------------|----------|-------|-------|
| Attended/Seminars/Workshops | 4 | 79 | Nil | 6 |
| Presented papers | 28 | 15 | Nil | Nil |
| Resource persons | 1 | Nil | 7 | Nil |

[View File](#)

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

| Name of the Consultant(s) department | Name of consultancy project | Consulting/Sponsoring Agency | Revenue generated (amount in rupees) |
|--------------------------------------|--|-------------------------------------|--------------------------------------|
| RVS CAS | Detailed Survey work for interview the various factories in few cities of Tamil Nadu | Social Accountability International | 169650 |
| RVS CAS | Training programme on Dairy products | DRUK Institute of Management | 1560000 |
| RVS CAS | Training programme on Fruits and Vegetables | DRUK Institute of Management | 1760000 |

| | | | |
|---------------------|---|--|------|
| Biotechnology | Herbal Tea Preparation | RVS CAS | 1000 |
| Foods and Nutrition | Food Safety Audit in their Premises | Indian Oil Corporation | 4000 |
| Foods and Nutrition | Guest lecture on Nutrition needs of Adolescent girls-23.01.2020 | Child Development Project Officers (CDPO) | 250 |
| Foods and Nutrition | Nutritional needs of adolescent girls at Government Higher Secondary School, Chinniyaapa layam-24.01.2020 | Child Development Project Officers (CDPO) | 250 |
| Foods and Nutrition | General talk on Balance diet and nutritional requirement of infant to Anganwadi workers-16.08.2019 | Child Development Project Office, Pethappampatti | 250 |

No file uploaded.

3.5.2 – Revenue generated from Corporate Training by the institution during the year

| Name of the Consultan(s) department | Title of the programme | Agency seeking / training | Revenue generated (amount in rupees) | Number of trainees |
|-------------------------------------|-------------------------------|---|--------------------------------------|--------------------|
| Foods Nutrition | Nutrition Education Programme | Child Development Project | 1000 | 50 |
| Foods Nutrition | Nutrition Awareness Programme | Tamil Nadu special battalion (IV) , Kovalpudhur | 1000 | 250 |

No file uploaded.

3.6 – Extension Activities

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

| Title of the activities | Organising unit/agency/ collaborating agency | Number of teachers participated in such activities | Number of students participated in such activities |
|--------------------------------|--|--|--|
| Teaser for COVID warriors | NCC Unit RVS | 2 | 50 |
| Kargil War victory Celebration | NCC Unit RVS | 2 | 50 |
| Fruit tree Sapling plantation | Lions Club Sular | 10 | 100 |
| Clean India | Siddhanikayan Palayam Village | 9 | 92 |
| Free Eye Camp | Lotus Eye care hospital | 14 | 228 |

| | | | |
|---|---|----|-----|
| Blood donation drive | Shanthi Social Service, Coimbatore and HDFC BANK PARIVARTAN | 15 | 124 |
| Project Sulur VANAM | NCC | 7 | 17 |
| World Chef day: MANIDHANEYA SANMARGA SANGAM | Catering Science and Hotel Management | 6 | 96 |
| BADAI BUNGALOW | Asia net | 6 | 48 |
| Handloom fashion Show | NSS with Department of B.Com CA | 14 | 118 |
| View File | | | |

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

| Name of the activity | Award/Recognition | Awarding Bodies | Number of students Benefited |
|----------------------|------------------------|------------------------|------------------------------|
| Winner for Startups | Winner | India 500 Startups | 115 |
| College of the Year | Silicon India Magazine | Silicon India Magazine | 1200 |
| No file uploaded. | | | |

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

| Name of the scheme | Organising unit/Agency/collaborating agency | Name of the activity | Number of teachers participated in such activities | Number of students participated in such activities |
|--------------------------------|---|--------------------------------|--|--|
| Handloom fashion Show | District Handloom society | Handloom fashion Show | 14 | 118 |
| Kargil War victory Celebration | NCC Unit RVS | Kargil War victory Celebration | 2 | 50 |
| Teaser for COVID warriors | NCC Unit RVS | Teaser for COVID warriors | 2 | 50 |
| Fruit tree Sapling plantation | Lions Club Sulur | Fruit tree Sapling plantation | 10 | 100 |
| Project Sulur VANAM | NCC | Sapling planting | 7 | 17 |
| Blood donation drive | Shanthi Social Service, Coimbatore and HDFC BANK PARIVARTAN | Blood donation drive | 15 | 124 |
| Free Eye Camp | Lotus Eye care hospital | Free Eye Camp | 14 | 228 |

| | | | | |
|---------------------------|---|----------------------|----|-----|
| Swachh Bharat | District Health office | Clean India Campaign | 9 | 92 |
| Human Resource | Ministry of Labour Human Resource Bhutan | Human Resource | 16 | 35 |
| SOCIAL SERVICE ACTIVITY | UNIVERSAL PEACE FOUNDATION, NALLAGOUNDAN PALAYAM, KARUMATHAM PATTI, TAMIL NADU 641659 | ORPHANAGE VISIT | 2 | 108 |
| View File | | | | |

3.7 – Collaborations

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

| Nature of activity | Participant | Source of financial support | Duration |
|--|--------------------|-----------------------------------|----------|
| Proteins for structure and biological studies | R.Renugadevi | OPRL Biosciences Pvt.Ltd. Chennai | 2 |
| Proteins for structure and biological studies | R.N. Vivekanandhan | OPRL Biosciences Pvt.Ltd. Chennai | 2 |
| Ashoka Innovators of the Public-an International Education Programme/ Second phase of Nutritional Assessment | School Students | NGO-Ashoka Innovators and RVSCAS | 365 |
| Survival Cooking | CSHM Students | RVS Educational Trust | 2 |
| No file uploaded. | | | |

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

| Nature of linkage | Title of the linkage | Name of the partnering institution/ industry /research lab with contact details | Duration From | Duration To | Participant |
|-----------------------------------|-----------------------|--|---------------|-------------|-------------|
| Infosys Skill development program | Softskill development | Infosys in collobration with Department of Extension and Career guidance, Bharathiar | 10/07/2019 | 26/07/2019 | 96 |

| | | | | | |
|--------------------------------------|--------------------------|---|------------|------------|-----|
| | | University | | | |
| Infosys Skill developme | Softskill development | Infosys in collobration with Department of Extension and Career guidance, Bharathiar University | 27/08/2019 | 16/09/2019 | 115 |
| Model Examination for TNPSC Group IV | Career development | District Employment Office Coimabtore | 17/08/2019 | 17/08/2019 | 94 |
| RVS IMSR Placement Cell Referral | Summer Internship | ZOLO STAYS, Bangalore (Sales), | 01/07/2020 | 31/08/2020 | 12 |
| Direct Applicant | Summer Internship | Internshala, IIT, Guwhati, (Digital Marketing), | 14/02/2020 | 13/03/2020 | 1 |
| Alumni Referral | Summer Internship | Gilead Digital, Ernakulum, Cochin (Digital Marketing), | 24/04/2020 | 15/08/2020 | 4 |
| Skill training | Food Processing Training | The Kattabettu Industrial Co-operative Tea Factory Ltd | 03/07/2019 | 08/07/2019 | 6 |
| Industrial Training | Summer Internship | TAFE Access LTD TATA MOTORS | 01/01/2020 | 31/01/2020 | 12 |
| Industrial Training | Summer Internship | NASTEC Heavy Engineering Fabrication | 01/01/2020 | 31/01/2020 | 10 |
| Internship Training | Internship Training | Vivanta By Taj - Kochi | 01/12/2019 | 31/03/2020 | 2 |
| View File | | | | | |

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

| Organisation | Date of MoU signed | Purpose/Activities | Number of students/teachers participated under MoUs |
|-----------------|--------------------|--------------------|---|
| Tally Institute | 01/09/2019 | To develop the | 176 |

| | | | |
|--|------------|---|-----|
| of Learning ,Coimbatore(Transform tech Pvt Ltd) | | knowledge in Tally | |
| KICE Info system, Tirupur | 11/06/2019 | Software program Training for the academic development of the student | 59 |
| Knit Gallery | 24/06/2019 | Marketing and Finance for the Academic Development of Student | 296 |
| Ashoka Innovators of the Public-an International Education Programme/ Second phase of Nutritional Assessment | 02/01/2020 | Nutrition Education for school students- Mid line survey | 568 |
| Ocean Freight Logistics | 11/10/2019 | Internship, Workshops, Recruitment for job | 50 |
| Venster School of Excellence | 11/10/2019 | Internship, Workshops, | 50 |
| EXPERTEZE (A California based start up for | 11/07/2019 | Research projects in he areas of Computational Biology and Bioinformatics | 530 |
| No file uploaded. | | | |

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development |
|--|--|
| 700 | 614.43 |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|-----------------------------------|-------------------------|
| Campus Area | Existing |
| Class rooms | Newly Added |
| Laboratories | Newly Added |
| Seminar Halls | Existing |
| Classrooms with LCD facilities | Existing |
| Seminar halls with ICT facilities | Existing |
| Video Centre | Newly Added |
| Value of the equipment purchased | Newly Added |

| | |
|--|-------------|
| during the year (rs. in lakhs) | |
| Number of important equipments purchased (Greater than 1-0 lakh) during the current year | Newly Added |
| Classrooms with Wi-Fi OR LAN | Newly Added |
| No file uploaded. | |

4.2 – Library as a Learning Resource

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

| Name of the ILMS software | Nature of automation (fully or patially) | Version | Year of automation |
|---------------------------|--|-------------|--------------------|
| RAVES | Fully | Version 2.0 | 2000 |

4.2.2 – Library Services

| Library Service Type | Existing | | Newly Added | | Total | |
|----------------------|----------|---------|-------------|--------|-------|---------|
| | | | | | | |
| Text Books | 40146 | 9428818 | 255 | 124031 | 40401 | 9552849 |
| Reference Books | 2865 | 2517642 | 15 | 5110 | 2880 | 2522752 |
| e-Books | 60000 | Nill | Nill | Nill | 60000 | Nill |
| Journals | 279 | 380184 | 3 | 2680 | 282 | 382864 |
| e-Journals | 6000 | 5900 | Nill | Nill | 6000 | 5900 |
| Digital Database | 1 | 5750 | Nill | Nill | 1 | 5750 |
| CD & Video | 1367 | Nill | 27 | Nill | 1394 | Nill |
| Library Automation | 1 | Nill | Nill | Nill | 1 | Nill |

[View File](#)

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

| Name of the Teacher | Name of the Module | Platform on which module is developed | Date of launching e-content |
|---------------------|-------------------------------------|---------------------------------------|-----------------------------|
| Dr. Thulasivelu. K | Human Resource Development | MOOC - NPTEL | 01/07/2019 |
| Sekar.M | Phyton - Class | Github | 17/09/2019 |
| Shreekuamr.K.N | Microcontroller | Youtube | 25/11/2020 |
| Shreekuamr.K.N | Fundemendals of eMBEDDED SYSTEM | Youtube | 09/10/2020 |
| Shreekuamr.K.N | Bus Orginisation For Microcomputers | Youtube | 01/10/2020 |
| Shreekuamr.K.N | Create Your Owb Android Apps | Youtube | 01/11/2020 |

| | | | |
|---------------------------|------------------------------|---------|------------|
| Shreekuamr.K.N | Create Your Own Android Apps | Youtube | 02/11/2020 |
| Pandiyam.G | React-Native - Week I | Github | 01/08/2020 |
| Pandiyam.G | React-Native - Week II | Github | 17/08/2020 |
| Pandiyam.G | React-Native - Week III | Github | 25/08/2020 |
| View File | | | |

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

| Type | Total Computers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departments | Available Bandwidth (MBPS/GBPS) | Others |
|--------------|-----------------|--------------|------------|------------------|------------------|----------|-------------|---------------------------------|----------|
| Existing | 920 | 8 | 920 | 1 | 0 | 8 | 44 | 47 | 0 |
| Added | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 920 | 9 | 920 | 1 | 0 | 8 | 44 | 47 | 0 |

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

| |
|---------------|
| 50 MBPS/ GBPS |
|---------------|

4.3.3 – Facility for e-content

| Name of the e-content development facility | Provide the link of the videos and media centre and recording facility |
|--|---|
| Media and Communication Studio | https://rvscas.ac.in/infrastructure.html |
| Github | https://github.com/RathnavelSubramaniam |
| Youtube | https://youtube.com/channel/UCbM0dKH3b3-S8I62MetOZwg?sub_confirmation=1 |

4.4 – Maintenance of Campus Infrastructure

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

| Assigned Budget on academic facilities | Expenditure incurred on maintenance of academic facilities | Assigned budget on physical facilities | Expenditure incurred on maintenance of physical facilities |
|--|--|--|--|
| 80 | 54.02 | 700 | 614.43 |

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

A well-defined policy has been adopted for the utilization and maintenance of laboratories. However individual labs are given a certain level of autonomy to follow their procedure for utilization and maintenance of labs. Laboratories of Life-Science departments (Microbiology, Biochemistry, Foods and Nutrition and

Biotechnology) are well maintained with the latest equipment. Appropriate guidelines for handling chemicals, equipment and instruments are rigorously followed. The stock register is maintained and updated frequently. Stock verification is inspected by a team of internal auditors periodically. Equipment and instruments are serviced and upgraded once in a year. The Library policies and procedures are reviewed annually based on the recommendations of the Library Committee as well as suggestions received from the library users. Student representation will be available in the library committee to ensure that the needs and suggestions of students are properly represented. The Library timing on all working days is between 9.00 a.m. and 8.00 p.m. Open access system is followed in the library. Students can have access to the library with the barcode facility available in the college identity card. Students can borrow to a maximum of 5 books and hold them for 15 days. Failing to return the books on or before the due date, a fine of Re. 1/- per day will be levied. Lost books will have to be replaced. Library stocks are audited by a team of internal auditors once in a year. The college has separate computer labs for Computer Science, BCA MCA departments. Computer lab hours are allocated based on the course requirement and timetable. Lab Timetables are meticulously drawn to ensure optimum utilization of the facility. Computer maintenance is done frequently. Spacious and well-ventilated classrooms are allotted as per the student strength. Every class is allocated with a class tutor who monitors the maintenance of the classroom with the help of the class representative. Any repair or damage identified is informed by the class tutor to the head of the department, who forwards the request to the maintenance department. Cleanliness of classrooms is maintained with the help of the fulltime support staff.

<https://www.rvscas.ac.in/about-ourquality.html>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

| | Name/Title of the scheme | Number of students | Amount in Rupees |
|--------------------------------------|--|--------------------|------------------|
| Financial Support from institution | Ex RVS Student Scholarship, Ex Serviceman ward Scholarship, Institution Scholarship for SC students, Institution Scholarship for ST students, Institution Scholarship for students excelled in Sports University level, District level, State level, Natio | 286 | 1010050 |
| Financial Support from Other Sources | | | |
| a) National | Government of India Post Matric Scholarship for SC students, BC/MBC- | 226 | 1842325 |

| | | | |
|---------------------------|------------------------------|-----|---|
| | TANCET EDUCATION SCHOLARSHIP | | |
| b) International | Nil | Nil | 0 |
| View File | | | |

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

| Name of the capability enhancement scheme | Date of implementation | Number of students enrolled | Agencies involved |
|---|------------------------|-----------------------------|--|
| Aptitude Skills | 06/06/2019 | 1400 | RVS Training Academy |
| Communicative Skills | 06/06/2019 | 1400 | RVS Training Academy |
| Bridge Course | 06/06/2019 | 3700 | RVS Training Academy |
| Bridge Course | 06/06/2019 | 100 | RVS CAS |
| God Father Counseling | 06/06/2019 | 4580 | RVS CAS |
| Yoga | 06/06/2019 | 1400 | Isha Yoga and Shri Paranjothi Yoga centre |
| Remedial Coaching | 06/06/2019 | 800 | RVS CAS |
| RVS Codium 19 | 19/09/2019 | 295 | Google developer group and Facebook developer circle, Coimbatore |
| YOGA | 21/06/2019 | 1400 | Shri Paranjothi Yoga centre |
| Career Skills | 10/06/2019 | 1400 | RVS Training Academy |
| View File | | | |

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

| Year | Name of the scheme | Number of benefited students for competitive examination | Number of benefited students by career counseling activities | Number of students who have passed in the comp. exam | Number of students placed |
|------|--------------------------------------|--|--|--|---------------------------|
| 2019 | Model Examination TNPSC Group IV | 64 | 95 | 1 | Nil |
| 2019 | Guidance for Competitive examination | Nil | 1200 | Nil | Nil |
| 2019 | Career opportunities for Commerce | Nil | 800 | Nil | Nil |

| | | | | | |
|-------------------|---|-----|------|-----|-----|
| 2019 | District Employment Job Fair and Career counselling | Nil | 1500 | Nil | Nil |
| 2019 | Career Prepration Workshop for Life science Graduates | Nil | 225 | Nil | Nil |
| No file uploaded. | | | | | |

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

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

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

| On campus | | | Off campus | | |
|---|---------------------------------|---------------------------|--|---------------------------------|---------------------------|
| Nameof organizations visited | Number of students participated | Number of stduents placed | Nameof organizations visited | Number of students participated | Number of stduents placed |
| TRIDENT HOTELS (OBERAI) LE MERIDIAN HYATT REGENCY JUST DIAL IBIS HOTEL VISIONARY RCM QUINTESSENCE TECHNOVATION JARO EDUCATION PERSONIV TRANSFORM TECH FOCUS EDUMATICS VWR AVANTOR TALENTIO SUTHERLAND TECHVOLT XCEL CORP CGVAK STATE STREET HCL ACCENTA KG | 3943 | 537 | VWR - Aventor Sciences Buyuk Instakart Services Pvt. Ltd. Bright Bridge Infotech (P) Ltd Toben Logistics Fitness Factory Gilead Digital Avava Ventures Datasea Private Limited TRIDENT HOTELS (OBERAI) LE MERIDIAN HYATT REGENCY JUST DIAL IBIS HOTEL VISI | 349 | 73 |

[View File](#)

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

| Year | Number of students enrolling into higher education | Programme graduated from | Department graduated from | Name of institution joined | Name of programme admitted to |
|------|--|--------------------------|-------------------------------|--|-------------------------------|
| 2020 | 10 | B.Sc | Biochemistry | Rathnavel Subramaniam College Of Arts & Science | M.Sc |
| 2020 | 2 | B.Sc | Foods & Nutrition | NEHRU College Of Arts & Science | M.Sc |
| 2020 | 2 | B.Sc | Foods & Nutrition | NGP College Of Arts & Science | M.Sc |
| 2020 | 28 | B.Sc | Mathematics | PSGR KRISHNAMMAL, BHARATHAIR UNIVERSITY, LRG CAS COLLEGE, KSG CAS, GOVT. ARTS RVS B.ED, RVS IMSR | B.ED, M.Sc, MCA, MBA |
| 2020 | 8 | M.Sc | Mathematics | RVS B.ED, ANNAMALAI UNIVERSITY, MICHAEL JOB, ANJA COLLEGE | B.ED, M. PHIL |
| 2020 | 14 | B.Com | School of Commerce | RVS CAS GOVT ARTS, CBE GOVT ARTS, CBE KUMARAN ARTS, TIRUPUR RAMAKRISHNA MISSION RVS CAS-DINDIGUL | M.Com M.Com (CA) MBA |
| 2020 | 2 | B.A. English Literature | Department of English | Dr. N.G.P College | M.B.A |
| 2020 | 2 | B.A. English Literature | Department of English | Rathnavel Subramaniam College of Arts and Science, | M.A. English Literature |
| 2020 | 11 | BBA | School of Business Management |) KV Institute of Management | M.B.A |

| | | | | | |
|---------------------------|---|----------|-------------------------------------|--|-------|
| | | | | and Information studies 2)Loyalla Institute of Technology 3) RVS institute of Management S tudies,kanna mpalayam 4) Hindustan college of Arts and Science 5) Presidence university | |
| 2020 | 1 | B.B.A CA | School of Business Management | Kalaingar Karunanidhi Institute of Technology Bharathiar university | M.B.A |
| View File | | | | | |

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

| Items | Number of students selected/ qualifying |
|---------------------------|---|
| NET | 1 |
| View File | |

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

| Activity | Level | Number of Participants |
|--|-------------------|------------------------|
| Ephony - cultural competitions | Institution Level | 2500 |
| Flash mob | Institution Level | 125 |
| 34th Sports Day | Institution Level | 2400 |
| Evolution of Humankind | State | 1256 |
| RVS CODIUM 19 competition | National | 295 |
| NDLi debate competition | State | 63 |
| ONAM Celebration 2019 | Institution Level | 321 |
| Concert by Vishnumaya Ramesh, | International | 225 |
| Hindustani concert on Hindustani classical and Semi classical Melodies by Vocalist, Mrs. Keren Porat Snapier, Iseral | International | 150 |
| Russian musical concert by Ms. Lisa Belikova | International | 115 |

5.3 – Student Participation and Activities

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

| Year | Name of the award/medal | National/ Internaional | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|------|--|------------------------|-----------------------------|-------------------------------|-------------------|---------------------|
| 2019 | First place in JUDO championship 6th Olympic Students National Games | National | 1 | Nil | 1U18IT053 | K.Manivelan |
| 2019 | First place in power lifting Championship | National | 1 | Nil | 1U19FN048 | R.Ranjith |
| 2019 | Third place in Dead lifting championship | National | 1 | Nil | 1U17CS124 | M.Bharathkumar |
| 2020 | Man of the Series in INdian Rink Foot Ball league | National | 1 | Nil | 1U18BT049 | S.Surya |
| 2020 | International Power Lifting | International | 1 | Nil | 1U19FN048 | R. Ranjith |
| 2019 | NCC - RDC Camp | National | 1 | Nil | 1U18BA038 | Vasantha.N Kumar |
| 2019 | KIT College | National | Nil | 1 | 1U18BM031 | Mohammed Basha |
| 2019 | Sasurie College Of Arts & Science | National | Nil | 1 | 1U18BA057 | Lavanya |
| 2019 | Kovai Wonder Women | National | Nil | 1 | 1U18FN32 | Snega.S |
| 2019 | Tripur Kumaran College For Women | National | Nil | 1 | 1U18FN042 | Vijaya sree |

[View File](#)

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

The Intuition conducts student's council election every year to select Student Council Office Bearers, they are elected by the students in a democratic way. Student Council Election will be conducted by the team of election committee with a process of announcement, application for the post, scrutiny of the application and the election campaign and voting, announcement of result. This will also help the students to select their leaders and also will teach them to live with societal responsibility in a democratic country. Student Council comprises of Chairman/Secretary/Joint Secretary. The post of Joint Secretary is reserved for girl student. Special attention is given during the formulation of various committees to ensure student participation. Student representation is constituted in various committees such as Planning and Evaluation Committee, Board of Studies, Academic Council, Library Committee, Cultural Committee, NSS/YRC Committee, Sports Committee, Entrepreneurship Development Committee, and Student Welfare Committee.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

RVS proves to be the origin of leadership and well recognized for nurturing talents. Since its inception in 1986, it has chiseled a unique stand for itself. It is the alma mater of a phenomenally large number of eminent personalities who have not just excelled themselves in diverse professions but reached the pinnacle of success. They have been decorated with the highest position in the society in their chosen fields of activity. Our Institution, with a societal responsibility, strives to raise academicians and entrepreneurs who would provide outcomes to various social issues.

5.4.2 – No. of registered Alumni:

823

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

82300

5.4.4 – Meetings/activities organized by Alumni Association :

Sangamam 2020 - 4.1.2020 Annual Alumni Meet Distinguished Alumni Awards Honoring Former Principal's / Professor's Cultural events Executive Committee meeting

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

Our Institution practices decentralization and participative management in the following area for giving importance for combined efforts, for attaining the vision of the institution, there were two areas identified and further processed for decentralization. These processes were carried out systematically for the past two decades. In order to enhance the number of activities and qualities as well as the diversity of the activities, a pre-tuned decentralization strategy is followed. Decentralization will help the individual departments to exercise autonomy given to them in a more responsible

manner. The Planning and conduct of inter-disciplinary activities enable participatory management between the departments. • 1) Department Associations: Student activities are encouraged to conduct inter-departmental and intra-departmental extra-curricular and co-curricular activities under the banner of the department association. Students are allowed to express the required area of focus where else the prime area is identified and activity regarding the area is conducted in concern with specialized faculty in the relevant area the Faculty members co-ordinate and channelize their energy into positive progression. • 2) Parents-Teachers Meet is conducted by all the departments individually once a year which intends parental participation in the overall performance of the wards and gives the special concern to the performance of the wards and his progress every year, it helps the parents to have close relationships with the concern department and parents will have cordial relationships with all the faculty in the department.

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

Yes

6.2 – Strategy Development and Deployment

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

| Strategy Type | Details |
|----------------------------|--|
| Admission of Students | The admission cell is responsible for all the admissions processes. The reservation policy of the Government is followed for all courses. The students are selected for UG and PG courses based on their marks and the reservation policy. For MCA and MBA courses, TANCET, MAT, CET marks are considered along with the group discussion. CET marks and interview results are considered for admission for M.Phil. and Ph.D. candidates. Selected students are informed through the post and are asked to submit the relevant certificates for verification during admission. After the end of admission processes every year, the admission committee reviews the current trends and the output of the admission strategies, such analysis is helpful for changing policies and strategies of admission processes for the forthcoming academic year. The analysis of various attributes of student profile viz. marks scored in qualifying examination, socio-economic status of the student, geographical area, and gender has contributed a lot in improving the admission process.for |
| Examination and Evaluation | The Controller Section has its exclusive ERP to manage its various requirements. All the aspects of the examination system are completely automated starting from online registration to downloading of results |

and verification. The IQAC conducts a quality audit in the controller section to improve the evaluation process. Students' learning is assessed through two internal examinations, Assignments, Seminars, and class participation to calculate the continuous internal assessment marks. End Semester Examinations are conducted for both the theory and practical courses. Examination applications, fee payment, and e-Hall tickets are provided online for easy access of the students. Single booklets are introduced as answer scripts for the End Semester Examinations.

Library, ICT and Physical Infrastructure / Instrumentation

Easily accessible wide centralized library with an array of volumes from different areas of contents, the library has a photocopier and access to broadband connectivity, NDLIBNET Access, Back Volume Access System, Educational CDs, as the institution prime focus is education for the digital era the college supports the faculty for conducting online course and creates Platform for the same by providing the support ICT Services.

Research and Development

The College has a special wing of the Research Committee it encourages the faculty members to improvise and motivate the faculty in the research areas. The college offers seed money for the research guides, The Research coordinator manages and keeps track of all the research activities carried out by the staff, research scholars, and students of the college. The college subscribes to INDLIBNET to facilitate researchers' access to essential academic research databases of peer-reviewed and full-text journals. The staff members and research scholars publish their research works in National/International/Peer-reviewed journals. The staff and research scholars are motivated and guided by the Coordinators of the research Committee.

Teaching and Learning

An online lesson plan is prepared by the faculty for all the courses. PG students submit their projects and M.Phil. Scholars research on socially relevant areas for their dissertation. Faculty members use alternative teaching aids like OHPs, LCDs, and audiovisual aids. Teaching methodology

such as case studies, role plays, group discussion, brainstorming sessions, experiential learning, seminars, writing of assignments, and quizzes are practiced by the faculty to encourage active participation of the students. An interactive and student-centric environment is created to the students so as to acquire optimum learning. Students are taken on field trips to gain hands-on knowledge of the topics covered in their syllabi. Internships are encouraged to enhance their experience and the development of knowledge.

Curriculum Development

The Curriculum is based on the Outcome-Based Education (OBE) and Choice Based Credit System (CBCS). The course content of each course is in accordance with the Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course, Outcomes (COs). The Choice-based Credit System(CBCS) enables the students to earn credits across programs and provides flexibility for slow and fast learners in registering the required number of credits in a semester. Being an autonomous institution, the institution has enough opportunity to upgrade and revise the syllabus. Based on the feedback from various stakeholders, and placement track record it is evident that the curriculum is upgraded regularly to meet the industrial expectations and hence making the learner employable. The members of staff are encouraged by IQAC to attend seminars/workshops which focus on curriculum development. Enough care has been taken by the IQAC to ensure the contribution of Industrial Experts, meritorious alumnus, and subject matter experts in the Board of Studies concerned. A minimum of two Board of Studies meetings will be conducted annually with the recommendation of 10 revisions in the curriculum content ensuring the latest topics/techniques in the curriculum.

Human Resource Management

Intuition has a separate Human resource division headed by a human resource manager, the division helps to stabilize all the pros and cons related to the working atmosphere

Industry Interaction / Collaboration

The College has a separate full-fledged wing of Training and Placements

which takes care of training the students for attainment for their future goals, placement wing prime focus is to train the students in relevant areas of interest and get them Internship, placement, it also creates industry-academia relationships by signing MoU with the industry.

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

| E-governance area | Details |
|---------------------------------|--|
| <p>Planning and Development</p> | <p>The college has a separate website which displays its regular activity, details to be noted, and special information, apart from the website the college also records its performance and participation records for teachers and students in separate Software, the college budgets from various departments/units for the funds allocation at the start of the year. All the requirements are processed through ERP. At the end of the year, departments and units are expected to submit a detailed report on various activities with the resources utilized to the management through the ERP portal.</p> |
| <p>Administration</p> | <p>The college has a well-designed educational ERP covering various aspects of academics and administration. Students' attendance, continuous internal assessment marks, registration for further programs, and purchase of various requirements of departments and centers are effectively and efficiently managed through the ERP system. This system enables a foolproof mechanism for documenting, monitoring, and controlling various transactions that are financial, academic, and administrative in nature. Students Attendance is recorded and monitored through RAVES. In addition to this, there is a provision for online fee payment.</p> |
| <p>Finance and Accounts</p> | <p>The institution manages its finance and accounts in an efficient manner. It strategizes the various measures of raising funds. It keenly inspects the monitoring and controlling of such usages as well. It also looks into the submission of duly audited statements of sources and application of funds for the respective academic year. The finance committee prepares the budget for the academic year by taking into</p> |

| | |
|-------------------------------|--|
| | <p>account the requirements of the departments, various units, research units, and offices. The budget is presented before the Governing body for its approval. The committee approves the raising of funds and utilization of the same as per details specified in the budget. Income and Expenditure are closely monitored by the Accounts Manager, Chief Executive Officer, and the Principal. The proper procedure for the purchase has been adopted by the college with the help of ERP. Various checks and balances are created for well-defined and monitored purchases according to the various requirements of the college with the help of the purchase committee.</p> |
| Student Admission and Support | <p>An admission committee is formulated for monitoring the admission process. An admission rank register is prepared in accordance with the norms of the Government documented and published for maintaining transparency in the admission process. Admission Cell is constructed comprising of the Principal, Vice-Principal, Admission Director, admission Coordinators, and HODs for carrying out admission process. The student admissions procedure is done with easy access through online. The application form of admission is uploaded to the website for online submission. Fee collection is also made online.</p> |
| Examination | <p>All examination procedures, from registration, issue of hall tickets, online entry of marks, generating mark lists are automated through Raves, the educational ERP. Application for semester examination and Exam Fee payments are made online. End Semester Examination results are made available online through the college website.</p> |

6.3 – Faculty Empowerment Strategies

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

| Year | Name of Teacher | Name of conference/ workshop attended for which financial support provided | Name of the professional body for which membership fee is provided | Amount of support |
|------|------------------------|--|--|-------------------|
| 2019 | Mr.S..Anandas aravanan | New Framework of NAAC Accrediation | PSGR Krishnammal | 250 |
| 2019 | Mr.R.Cecil | New Framework | PSGR | 250 |

| | | | | |
|-------------------|------------------------------|---|-------------|------|
| | William | of NAAC Accreditation | Krishnammal | |
| 2019 | Mr. Jobymon | Project genesis - Digital Operations | Infosys | 2500 |
| 2019 | Mrs. G. Nandhini | Project genesis - Global Business Foundation skills | Infosys | 2500 |
| 2019 | Dr. Rajamani . A | Project genesis - Global Business Foundation skills | Infosys | 2500 |
| 2019 | Mrs. Ganaga Durga Devi. R | Project genesis - Global Business Foundation skills | Infosys | 2500 |
| 2019 | Ms. Manjula. V | Project genesis - Global Business Foundation skills | Infosys | 2500 |
| 2019 | Mrs. Farida. J | Project genesis - Global Business Foundation skills | Infosys | 2500 |
| 2019 | Mr. Boopathi. P | Project genesis - Global Business Foundation skills | Infosys | 2500 |
| 2019 | Mrs. Poornima Jayaram | Project genesis - Global Business Foundation skills | Infosys | 2500 |
| No file uploaded. | | | | |

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

| Year | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | From date | To Date | Number of participants (Teaching staff) | Number of participants (non-teaching staff) |
|------|--|---|------------|------------|---|---|
| 2019 | Research indicators | Research indicators | 27/11/2019 | 27/11/2019 | 150 | 12 |

| | | | | | | |
|------|---|---|------------|------------|-----|-----|
| | and predatory journals | and predatory journals | | | | |
| 2019 | Effective utilization of e-resources in library | Effective utilization of e-resources in library | 12/11/2019 | 12/11/2019 | 250 | 30 |
| 2019 | Need and Importance of Patenting and Copyright | Nil | 31/08/2019 | 31/08/2019 | 50 | Nil |
| 2019 | Proteins for structure and biological studies | Nil | 26/08/2019 | 27/08/2019 | 55 | Nil |
| 2020 | Outcome Based Education Level 2 | Nil | 15/02/2020 | 15/02/2020 | 65 | Nil |
| 2019 | HACCP Basic Training Programme | Nil | 22/01/2020 | 24/01/2020 | 14 | Nil |
| 2019 | HACCP - Level III (Highfield Training) | Nil | 22/01/2020 | 24/01/2020 | 16 | Nil |
| 2019 | Techniques in rDNA and Immunology | Nil | 12/12/2019 | 13/12/2019 | 82 | Nil |

No file uploaded.

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

| Title of the professional development programme | Number of teachers who attended | From Date | To date | Duration |
|---|---------------------------------|------------|------------|----------|
| Social Media Digital marketing | 1 | 10/08/2020 | 21/08/2020 | 12 |
| Finance and Accounting- Infosys BPM Ltd. | 2 | 09/12/2019 | 11/12/2019 | 3 |

| | | | | |
|---|-----|------------|------------|---|
| Recent Trends in Artificial Intelligence and Impact on Teaching Professionals | 2 | 22/04/2020 | 22/04/2020 | 1 |
| Machine Learning using Python | 2 | 08/05/2020 | 08/05/2020 | 1 |
| Learning through Gamification | 3 | 30/04/2020 | 30/04/2020 | 1 |
| Cloud Application Development1 | 1 | 13/05/2020 | 13/05/2020 | 1 |
| Augmented Reality Virtual Reality | 1 | 15/05/2020 | 15/05/2020 | 1 |
| A Primer on Quantum Computing | 1 | 04/05/2020 | 04/05/2020 | 1 |
| GST USING TALLY.ERP9 | 6 | 19/08/2019 | 24/08/2019 | 6 |
| EFFECTIVE UTILIZATION OF E-RESOURCES IN LIBRARY | 165 | 12/11/2019 | 12/11/2019 | 1 |
| View File | | | | |

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

| Teaching | | Non-teaching | |
|-----------|-----------|--------------|-----------|
| Permanent | Full Time | Permanent | Full Time |
| 202 | 202 | 110 | 110 |

6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
|--|--|---|
| Staff Quarters, General PF, Maternity leave, Research allowance for Faculty with Ph.D, Incentives for research contribution, Financial support for professional development, Financial support for staff club activities, Fee concession for ward in School and College, Fincincial Support for attending seminar workshop and Faculty developing activities | Staff Quarters, General PF, Maternity leave, Incentives for Financial support for professional development, Financial support for staff club activities, Fee concession for ward in School and College | Incentives for Award winners in Sports and Cultural Activities, Institutional Scholar ships, Earn while you learn |

6.4 – Financial Management and Resource Mobilization

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

The Internal and external audits are conducted in regular intervals Internal Audits are conducted by the Finance Manager regularly for the smooth flow of the respective areas. External Audits are conducted by reputed Chartered Accountants, the flow of the process is the department gets the approval from the Principal and submits the same in the Accounts Section with approval concern of the accounts section the required money is procured. After the completion of the program, the account is settled with proper bills, countersigned by the Head of the department and the Principal and gate pass entry. The accounts are maintained by the Accounts Section, guided, and coordinated by the Finance Manager of the Management. The budgets are prepared every year for the receipts and payments anticipated. The actual are compared with the budgeted amount and it is subject to internal and external audit. Minor and Major funded projects are audited by an external auditor and reviewed at regular intervals. A utilization certificate is produced after the project is successfully completed by the faculty member

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

| Name of the non government funding agencies /individuals | Funds/ Grnats received in Rs. | Purpose |
|--|-------------------------------|---|
| Management | 123000 | Seminar, Workshops, Department Activities |
| No file uploaded. | | |

6.4.3 – Total corpus fund generated

400000

6.5 – Internal Quality Assurance System

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

| Audit Type | External | | Internal | |
|----------------|----------|--|----------|--|
| | Yes/No | Agency | Yes/No | Authority |
| Academic | No | NIL | Yes | Academic and Administrative Audit Team |
| Administrative | Yes | Academic and Administrative Audit Team | Yes | Academic and Administrative Audit Team |

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

Parents teachers meetings are conducted every year for UG and PG programmes separately prima aim of the Parents teachers meeting is to have a close interaction and understanding with parents, and to have a smooth and cordial relationship with department and parents, the main agenda of the meeting would be about the wards performance in curricular, co-curricular and extracurricular performance . Activities of Parents Teachers meeting 1. Discussion on wards performance in academics 2. Any disciplinary related issues 3. Department Association activities and its functions 4. Payment related issues 5. Internship 6. Earn while you learn 7. Previous Year growth and performance 8. Feedback collected on curriculum and physical facilities

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

- ERP training in relevant areas
- Regular meeting by an office manager for effective work segregation.
- Induction Programme new recruits for efficient working
- Yoga and pleasure trips for hassle-free working conditions.

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

- Participation and Proceeding work on DBT star College scheme
- Promotion of Research activities and publication of paper in UGC care journal
- Implementation and upgradation of Outcome-Based Education
- Centralized documentation
- Effective Participation of NIRF and AISHE
- Subject Mater Expert (SME) for expertise curriculum

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

| Year | Name of quality initiative by IQAC | Date of conducting IQAC | Duration From | Duration To | Number of participants |
|------|---|-------------------------|---------------|-------------|------------------------|
| 2019 | Strategic and academic plan | 01/04/2019 | 06/06/2019 | 31/03/2020 | 52 |
| 2019 | IQAC meetings | 06/06/2019 | 06/06/2019 | 30/06/2020 | 20 |
| 2019 | Academic Administrative Audit | 06/06/2019 | Nil | 30/06/2020 | 104 |
| 2019 | Sensitization programme on Revised Accreditation Framework - Guidelines | 01/07/2019 | 01/07/2019 | 01/07/2019 | 76 |
| 2019 | Preparation of NIRF | 01/06/2019 | 01/08/2019 | 30/09/2020 | 30 |
| 2019 | Submission of NIRF | 01/06/2019 | 01/08/2019 | 30/09/2020 | 30 |
| 2019 | OBE formulation and implementation awareness | 01/11/2019 | 01/11/2019 | 30/06/2020 | 60 |
| 2020 | Templates for Board of Studies | 01/05/2019 | 01/05/2019 | 30/06/2020 | 30 |
| 2020 | NAAC SSR preparation - discussion | 01/12/2019 | 01/12/2019 | 29/05/2020 | 104 |

| | | | | | |
|---------------------------|----------------------------------|------------|------------|------------|-----|
| | with Criteria Coordinators | | | | |
| 2020 | Central e documentatio n | 01/07/2019 | 01/07/2019 | 30/03/2020 | 102 |
| View File | | | | | |

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

| Title of the programme | Period from | Period To | Number of Participants | |
|---|-------------|------------|------------------------|------|
| | | | Female | Male |
| Inter Departmental Sports For Girls | 21/12/2019 | 15/02/2020 | 1200 | Nil |
| Womes Day | 08/03/2020 | 08/03/2020 | 2400 | 1300 |
| Sports for Women Teachers | 02/03/2020 | 02/03/2020 | 1200 | Nil |
| Grooming For Girls | 28/11/2019 | 28/11/2020 | 2450 | Nil |
| Track Field Events For Girls | 28/11/2019 | 01/03/2020 | 2400 | 2400 |
| Indoor Games | 28/11/2019 | 01/03/2020 | 200 | 400 |
| NCC | 06/06/2019 | 01/06/2020 | 25 | 25 |
| NSS | 06/06/2019 | 01/06/2020 | 2400 | 1300 |
| Red Cross | 06/06/2019 | 01/06/2020 | 2000 | 1250 |
| NCC - Band | 06/06/2019 | 01/06/2020 | 10 | 12 |
| Gender Studies An Overview | 24/01/2020 | 24/01/2020 | 45 | 15 |
| Workshop on Champion a Women | 16/07/2019 | 16/07/2019 | 1500 | Nil |
| Workshop on stress management for women | 18/07/2019 | 18/07/2019 | 1500 | Nil |
| Awareness programme on Confidence building (Rexona) | 23/09/2019 | 23/09/2019 | 1500 | Nil |
| Awareness programme on | 28/09/2019 | 28/09/2019 | 100 | Nil |

| | | | | |
|--|------------|------------|-----|----|
| child abuse (RNV sir) | | | | |
| Training programme on "Self defence techniques and safety conscious for women" in association with Rotary club of Coimbatore, D'elite. | 17/10/2019 | 17/10/2019 | 100 | 20 |
| Workshop on Change Makers for School of Commerce | 21/01/2020 | 21/01/2020 | 110 | 20 |
| Workshop on change Makers for Foods and Nutrition | 22/01/2020 | 22/01/2020 | 35 | 5 |

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

Percentage of power requirement of the University met by the renewable energy sources

The college maintains the environment green, clean, and sustainable. Students also partake in the initiatives through environment-related activities like tree plantation. Hundreds of trees are available on the campus to ensure the decrease of the carbon rate. Promotion of bicycle usage is imparted to the students. Vehicles are not permitted in the main entrance so as to avoid pollution on the campus. Plastic-free canteen and snack counters are introduced to ban one-use plastic inside the campus. E-governance is done effectively for strengthening administration and management in the institution. Inter-communication through e-circular is sent to the Heads and faculty members. A digital student notice board is set to communicate the daily events of the college to the students. Percentage of power requirement met by solar energy - 4.51 percent Percentage of Lighting through LED Bulbs - 20 percent Energy Conservation - All the classrooms are adequately ventilated reducing the usage of fans and lights. Biogas plant - The gas is utilized for cooking in the hostel and also to support the generator. Water harvesting - Water harvesting is made available in selected buildings Example: Central Library, MBA block, etc. Plantation - Sprawling green campus with hundreds of trees enriching the greenery with the ambiance to create a holistic environment that is conducive for an ideal learning process. Hazardous waste management -Toxic waste expelled from laboratories are detoxified in the labs before discarding to the main sewage pipe. Solar Panels are installed to offer a dependable source of unlimited energy which ensures a green campus. 15 KW Solar Energy Plant Total Power requirement - 332 KW Percentage of power requirement met by Solar energy - 4.51 percent Percentage of Lighting through LED Bulbs - 20 percent Expenditure on green initiatives and waste management - 39.85 lakhs General Alteranative energy resources... • Solar energy (Solar inverters) • Diesel Generator • Bio Gas Plants • Rainwater harvesting • Garbage Collection Bay

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|-----------------|--------|-------------------------|
|-----------------|--------|-------------------------|

| | | |
|--|-----|---|
| Physical facilities | Yes | 4 |
| Ramp/Rails | Yes | 4 |
| Rest Rooms | Yes | 4 |
| Scribes for examination | Yes | 1 |
| Special skill development for differently abled students | Yes | 4 |

7.1.4 – Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadvantages | Number of initiatives taken to engage with and contribute to local community | Date | Duration | Name of initiative | Issues addressed | Number of participating students and staff |
|------|--|--|------------|----------|------------------------------------|--|--|
| 2019 | 1 | 1 | 20/06/2019 | 1 | EX Servicemen Scholarship Scheme | Special fees Scholarships for the Airforce station and excercise men wards since we are nerby Airforce Station | 50 |
| 2019 | 1 | 1 | 18/11/2019 | 1 | Road safety week Motor cycle Rally | As college is sitted in National Highway regular awareness on road safety is created | 150 |
| 2019 | 1 | 1 | 22/10/2019 | 1 | FOOD TO ORPHANAGE | Food Served to people in around Sulur in tieup with Manidhaya Neya Sanmarka Sangam | 90 |

No file uploaded.

7.1.5 – Human Values and Professional Ethics

| Title | Date of publication | Follow up(max 100 words) |
|-----------------------------|---------------------|--|
| College Calendar - Handbook | 05/06/2019 | <p>Hebdomadal Assembly - A weekly assembly is held every Wednesday at 9.15 a.m. to infuse the spirit of human values, patriotism and discipline. Weekly announcement and laurels won by the students are announced in the assembly. Professional ethics are well-defined in our curricula as well as in our outcome. Keen attention has also been given to introduce courses based on Professional Ethics like Clinical Ethics and Bio-ethics for Life Science Programmes, Business Ethics for School of Management Programme, Cybersecurity Cyber Law for School of Computer Studies. Major of programme has been covered up with one course on professional ethics and sustainability values, which helps the students to get depth knowledge on professional ethics and sustainability values. Committees have been formed to stimulate and sharpen the stakeholders with regard to human values and professional ethics. Orientation programmes are conducted with the help of resource persons hired from other professional institutions. Regular activities are conducted through the concerned cells and associations, courses on Indian constitution, gender equity, Human rights, and environment are taught to the students, awareness on voting and Indian</p> |

constitution are regularly created among stakeholders Women cell, Anti-ragging cell, Prevention of Sexual Harassment cell and Grievance redressal cell are efficiently functioning in the college. They bound and inculcate human values to the stakeholders.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|---|---------------|-------------|------------------------|
| Blood donation camp | 10/12/2019 | 10/12/2019 | 60 |
| AADI - ATTAPADI Development Initiatives | 18/12/2019 | 18/12/2019 | 52 |
| Internatinal Yoga day | 21/06/2019 | 21/06/2019 | 220 |
| Indeependance Day Clebration | 15/08/2019 | 15/08/2019 | 150 |
| Teachers Day Celebration | 05/09/2019 | 05/09/2019 | 250 |
| Republic day Celebration | 26/01/2020 | 26/01/2020 | 320 |
| Sports Day Celebration | 15/02/2020 | 15/12/2020 | 1550 |
| College Day Celebration | 15/02/2020 | 15/02/2020 | 1550 |
| No file uploaded. | | | |

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

- Sustainability Campus: The campus has green landscaping with a vast coverage of trees for making a pollution-free atmosphere for the Students and Staff community
- Vision Digital Era: The College has moved on to the digital platform as the office has started becoming paperless and the majority of interoffice correspondence and communication is routed Online.
- Renewable energy: 5 percent of electrical power requirements are substituted by Solar energy, Filament bulbs are replaced by LED lamps. Most of the CRT monitors are replaced by LCDs.
- Waste Management System: Solid, Liquid, e-waste are segregated and collected separately, and distributed to recyclers, and used for the Biogas treatment plant
- Green Practices: Smoke-free, Clean, and safe drinking water by Reverse Osmosis, biodegradable, Plastic-free campus, Rainwater harvesting practices
- Smoke-Free Campus : Special Parking lots are provides in outskirts for total smoke free campus, students are not allowed to use vehicle inside the campus.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practices I: Subject Matter Expert (SME) Development

1. Title of the Practice Subject Matter Expert Development
2. Objectives of the Practice It is about development of faculty in the Data Science and Full Stack Development Area which is in high-demand in almost all type of industries across the world. Since the Institution is situated in the rural area, it will enable the rural students especially those who are in economically backward state, to equip with the skill sets which are in most demand in the industry and get the good career opportunities in the relevant industry. It is the golden and blissful opportunity to both students and faculty which is otherwise not possible for them to get this kind of skill sets in the affordable price and place.
3. The Context This journey was started before 7 years during 2014. We started with developing the basic mathematical skills and Computer Science Fundamentals to the interested faculty team which enabled them to have a deep understanding and learn how it applied in the relevant field. It includes basic algebra, Trigonometry, Polynomials, Logarithms, Functions etc., in Mathematics and Core Fundamentals in Computer Science which includes Data Structures and Algorithms, Relational Data base Management Systems, Programming (C, Python, Java), NoSQL Databases (MongoDB, Cassandra). The faculties started completing certifications including the platforms like Khan Academy, NPTEL Online Courses, Coursera, edX, Udemy, Udacity, Linux Academy etc., For enabling the faculty to spend more time on learning, the management motivated the faculties in terms of reducing the workload, by providing flexible timings, by offering monetary incentives, by setting up the right environment, by systematically setting up the career path through constant guidance and making them aware of the importance of the activity which they are involved in etc.,
4. The Practice Practice: To prepare the students to get the right career opportunities by training them with the important concepts and Top level technologies. This is used by most of the industries including world's industry leaders and traditional companies. What is unique about RVS Curriculum? - Faculties are Trained and certified by top level universities across the world. - They also have gained practical experience by developing applications for various domains. - With this knowledge, they have crafted our curriculum. With the expertise gained, our Subject Matter Experts designed the focused and specialized curriculum which is in-line with World class Industry standards.

4.1 Section of Beneficiaries Faculties and Students of RVS.

5. Evidence of Success Provide evidence of success such as performance against targets and benchmarks, review/results. What do these results indicate? Describe in about 200 words. Dedicated SME Team for Data Science and Full Stack Development: Slowly and persistently during these 7 years, it has evolved by having the dedicated team of Subject Matter Experts in various Areas of Data Science and Full Stack Development. The SMEs are trained and certified by the top level Universities across the world including Harvard University, London School of Economics, MIT, Columbia University, Wharton School of Business, IIIT Bangalore, BITS Pilani. Setting-up the Academic Garage: By having the collaboration with Silicon-Valley California based Do Whistle team which develops variety of web and mobile applications in real time for different business stockholders, we have set up the Academic Garage which is an unprecedented (novel) approach in our RVS campus for our MCA students to develop them as a Software Engineer using the project based pedagogy by bringing together the industry Experts, Academic Faculty and Students in the same place. It really helped to train our students with the World's Top Level Technologies such as Full Stack Development using MERN and React Native JS to develop the mobile and web applications by starting in the front end development and going towards back end and server side development using JavaScript based technology stack. The team of industry practitioners from Do whistle directly interact with faculty and students of this programme

on a regular basis. It enables the students to equip their skills and get updated with the happening of the industry and to learn the best practices of the industry development. Earn-while you learn: Students are getting the opportunity to work in live projects by developing real time applications during their study period through industry internships. 6. Problems Encountered and Resources Required SME Process Flow Diagram: Organization Chart: Best Practices II : RAVES (The Educational ERP) 1. Title of the Practice "RAVES" An Online system for Academic Quality Management 2. Objectives of the Practice • To reduce the administrative work of the teaching faculty • To have a meticulous lesson plan • To have all academic work done on time • To view academic (staff and student) details centrally • To have consolidated periodical reports (Semester wise/academic year wise/ department-wise/faculty wise) 3. The Context Contextual Features or Challenging features: The Following areas are identified and made available in the ERP • Curriculum with detailed syllabus • All processes of teaching learning and evaluation • Research activities (Publications / Presentations / Workshops) • Student Database • Counselling details • HR-Details • Members / Minutes / Statutory Bodies 4. The Practice • The system is put into practice since 2009. This is the first of this kind with such features being not available in any ERP. It provides a possibility of detailed lesson planning and the gives the work done details based on the actual teaching. • The system gives enormous analytical reports which helps to act towards improvement and to inculcate changes in academic processes when required. 5. Evidence of Success • The system gives a consolidated report which was used for academic planning as well as for accreditation and audit purposes. • The results help to analyse the performance of the faculty (APR) • The results help to analyse the performance of the department comparing the Academic plan and the actual student support activities organized. • The results help to analyse the students from the comprehensive picture of each and every student compiled automatically based on the inputs updated at all areas (Attendance, CIA marks etc...).This also helps to identify students who require special counseling in five important areas. • The system does not require repetition of work thus reducing clerical work. Data entered once is used in different reports for analysis and academic improvement. 6. Problems Encountered and Resources Required Problems encountered: • Educating members of staff of all disciplines using ERP • Addressing grievances in the processes • Slow processing of the system in the initial stages Resources Required: • Computers for end users • Intranet • IT Technical Support Team

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

<https://www.rvscas.ac.in/about-ourquality.html>

7.3 – Institutional Distinctiveness

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

- The institution enveloped by the ambiance of evergreen vegetation offers a congenial climate for a fruitful study of chosen academic pursuits. • Automated central Library that is equipped with huge number of domestic international books, magazines and journals. The Central Library (Padmavathi Ammal) was established along with the genesis of the college in the year 1986. • A spacious, adequately large, exquisitely designed Auditorium fondly named after Dr.Abdul Kalam, former President of India. This auditorium can comfortably accommodate more than 750 students. The auditorium is also made use of by the authorities of the District administration for purposes such as coaching trainees on special occasion to transact Govt.assignments. • The College is equipped with 20 numbers of buses carrying 800 students daily, buses operated

to different location in and around Sulur, Coimbatore and Tirupur. • Mandatory Interdisciplinary Tailor made Courses with Elective and one Non Major Elective paper. • Mandatory Courses on, Communicative Skills, Employability Skills, Career Skills, Value Education, Human Rights Women's Studies and environmental Studies. • Appraisal of Members of Faculty : Our Institution has framed an Annual Performance Review system to honour the outshining members of teaching faculty. It is a 360° flexible evaluation system in which the key indicators are teaching skills, professional responsibilities, scholarly activities and placement promotion. The performance cycle (annual) shall be from June to May. The feedback of stakeholders is another significant key for assessment. The system is fully computerized and the assessment mode is explained to the teachers at the beginning of every academic year. A 100 transparency is assured throughout the process and the process is managed by the IQAC team of the institution. The award winners receive cash prizes and citation in a grand Faculty Excellence Award Ceremony. • Outcome based Education • Sports Club • Cultural club • Separate Placement Training Wing • Separate Placement Wing • NSS Units • NCC Units • Remedial Coaching Classes for late bloomers • Center for Competitive Examinations • Internal Quality Assurance Cell (IQAC) • Administrative and academic Audit (AAA) • Incubation Centre • Students Welfare and Grievances Redressal Committee • Curriculum Development Cell • Swayam Platform - Coordination Committee • Spoken tutorial Committee • Women Empowerment Cell • Students Counselling Centre • Quiz, Radio Programmes inter - Collegiate Events • Entrepreneurship development Cell • Innovation Cell • Industrial Visits • Periodical workshop and seminars • Department Association for extra focus on relevant areas

Provide the weblink of the institution

<https://www.rvscas.ac.in/about-ourquality.html>

8.Future Plans of Actions for Next Academic Year

- To implement new courses in programmes
- To enlighten the importance of employability, entrepreneur and skill development concepts in new courses
- To introduce new value-added programmes
- To persuade students for add on internship
- To drive faculty community towards Lecture capturing system
- To support faculty for recognition in state national and international fellowships, Awards and Patenting
- To minimize the students grievances
- To help the faculty community to mobilize on research funds and projects
- To strengthen the Industry-Academia innovation practice
- To Add on Artificial intelligence for the Incubation center
- To motivate faculty for online courses in relevant areas for students progression
- To support the faculty community for completion of PhD
- To increase the NCC troupes and activities relevant to NCC
- To Increase the social responsibility activities related to NSS.
- To focus on Industry related MOUs for seminar workshops in relevant areas
- To implement Early Admission Scholarships (EAS) schemes
- To increase programs related to soft skill, Remedial Coaching for new students
- To modify the language course syllabus to match the students for competitive exam preparations
- To increase the career counseling programmes.
- To propel students for preparing sports and cultural related activities.
- To conduct mega-events related to Alumni and Cultural activities
- To maintain a Sustainability Campus atmosphere
- To conduct Annual Performance Review (APR) for faculty enrichment
- To motivate SMEs to study new courses for the uplift of Subject Matter Experts (SME)
- To Conduct NAAC sponsored conference
- To Applying for NIRF
- To Applying for AISHE
- To Prepare SSR, AQAR
- To Strengthen Central documentation center
- To Update ERP