

Yearly Status Report - 2019-2020

| Part A | | |
|---|--|--|
| Data of the Institution | | |
| 1. Name of the Institution | SRI JAGADGURU RENUKACHARYA COLLEGE OF SCIENCE, ARTS AND COMMEREC | |
| Name of the head of the Institution | Basavaraju M.N. | |
| Designation | Principal | |
| Does the Institution function from own campus | Yes | |
| Phone no/Alternate Phone no. | 08022264952 | |
| Mobile no. | 9481953596 | |
| Registered Email | principal@sjrc.edu.in | |
| Alternate Email | brmn47gsch@gmail.com | |
| Address | Sri Jagadguru Renukacharya College of Science, Arts and Commerce, #09, Racecourse Road, Bengaluru-09 | |
| City/Town | Bengaluru | |
| State/UT | Karnataka | |

| Pincode | 560009 |
|---|---|
| 2. Institutional Status | |
| Affiliated / Constituent | Affiliated |
| Type of Institution | Co-education |
| Location | Urban |
| Financial Status | Self financed and grant-in-aid |
| Name of the IQAC co-ordinator/Director | Kavitha C. |
| Phone no/Alternate Phone no. | 08022264952 |
| Mobile no. | 9343415617 |
| Registered Email | sjrciqac2021@gmail.com |
| Alternate Email | ktodalbagi68@gmail.com |
| 3. Website Address | |
| Web-link of the AQAR: (Previous Academic Year) | http://sjrc.edu.in/wp-content/upload s/2021/07/AOAR-Report-2018-19.pdf |
| 4. Whether Academic Calendar prepared during the year | Yes |
| if yes,whether it is uploaded in the institutional website: Weblink: | http://sjrc.edu.in/wp-content/uploads/2 021/07/Calender-2019-2020.pdf |
| 5. Accrediation Details | 1 |

| Cycle | Grade | CGPA | Year of | Vali | dity |
|-------|-------|-------|--------------|-------------|-------------|
| | | | Accrediation | Period From | Period To |
| 1 | B+ | 76.50 | 2003 | 16-Sep-2003 | 15-Sep-2008 |
| 2 | В | 2.82 | 2010 | 28-Mar-2010 | 27-Mar-2015 |
| 3 | В | 2.85 | 2016 | 25-May-2016 | 24-May-2021 |

| 6. Date of Establishment of IQAC | 30-Sep-2003 |
|----------------------------------|-------------|
| o. Date of Establishment of IQAO | OU DOP LOUD |

7. Internal Quality Assurance System

| Quality initiatives by IQAC during the year for promoting quality culture | | | |
|--|-------------------|---------------------------------------|--|
| Item /Title of the quality initiative by IQAC | Date & Duration | Number of participants/ beneficiaries | |
| Technology integration in the classroom | 23-Mar-2020 6 | 40 | |
| Inauguration of Research Cell | 20-Feb-2020 1 | 40 | |
| Touching the Iceberg | 22-Dec-2019 2 | 500 | |
| NET/SLET Exam | 16-Oct-2019 1 | 60 | |
| Trends on Global Research in Information Technology and their impact on Environment | 03-Aug-2019 2 | 146 | |
| | <u> View File</u> | <u> </u> | |

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

| Institution/Departmen t/Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|---------------------------------|--------|----------------|-----------------------------|--------|
| Nil | Nil | Nil | 2020 0 | 0 |
| No Files Uploaded !!! | | | | |

| 9. Whether composition of IQAC as per latest NAAC guidelines: | Yes |
|--|------------------|
| Upload latest notification of formation of IQAC | <u>View File</u> |
| 10. Number of IQAC meetings held during the year : | 4 |
| 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 | <u>View File</u> |
| 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)

1. Skill Development Programmes 2. Seminars for students

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 | Achivements/Outcomes | |
|--|---|--|
| Conduct seminar/workshop | Workshops/seminars were conducted invarious departments | |
| Academic calendar framed | Adherence to the calendar | |
| Participation inconference/seminars/workshop | Faculties participated | |
| <u>View File</u> | | |

| 14. Whether AQAR was placed before statutory body ? | No |
|---|-------------|
| 15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ? | No |
| 16. Whether institutional data submitted to AISHE: | Yes |
| Year of Submission | 2019 |
| Date of Submission | 15-Feb-2019 |
| 17. Does the Institution have Management Information System ? | No |

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 - Curriculum Planning and Implementation

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

All the programmes taught in the college are affiliated to Bangalore City University and hence, all departments are required to implement the syllabus prescribed by the University. The Timetable Committee headed by the Principal and a senior Faculty Member draws up a detailed timetable which efficiently deploys the units of time for academic and co-curricular purposes as for example, theory, practical, tutorial, ICT, life-skill, value education and addon classes thereby ensuring a balance between the different types of engagement a student is expected to participate in. The departments strive for effective curriculum delivery through a combination of time-tested and innovative methods: beginning with an entry-point assessment of the student's aptitude and expectations relating to the course; and proceeding according to a set of teaching plans based on an academic calendar detailed enough to cover the

consist of detailed apportionment of the syllabus among all the faculties of a particular department. The apportioning is done democratically through discussion and deliberations among faculties in departmental meetings. Faculty members take utmost care to complete the syllabus in time. Tutorials/projects, assignments, class tests and internal assessments comprise the formal evaluative processes, but students are encouraged to meet faculty beyond classroom hours for doubt-clearing and curricular discussions. Extra hours are devoted to taking remedial classes and revision classes after completion of internal examinations to bolster students' preparedness before University examinations. Periodic meetings of IQAC take stock of the progress of teaching learning, among other things and meetings of the Department with Principal and parent-teacher meetings are other forums where progress of the delivery of curriculum are regularly monitored and necessary course corrections are initiated. Since the institution believes that the whole human society is the laboratory in which students can observe, analyze and gain insight into various intricate aspects of their syllabus, much attention is paid to experiential learning like visits to industries, old age homes, museums, prominent literary meets and also are exposed to film shows to supplement class room teaching. The college is well equipped with smart class rooms, virtual class rooms, audiovisual and other ICT facilities which are extensively used by teachers in day to day teaching to make delivery of the curriculum attractive to students. Interactive teaching is promoted through students' participation in group discussions, quizzes and seminars. Special lectures delivered by eminent scholars on topics related to the curriculum further intensify students' learning experience. The teaching material prepared by the faculty get documented and deposited in the college repository including the University textbooks. The repository is uploaded to college website and gets reviewed every year by the faculty. Students have an easy access to repository and they make use of them extensively whenever they need. A few faculty members have their own blogs which contain syllabus, University question papers, e-books and practical's manual.

available timeframe, yet flexible enough to permit changes. The teaching plans

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entreprene urship | Skill Development |
|-----------------------|-----------------|--------------------------|----------|---|----------------------|
| Tally | NA | 02/11/2019 | 58 | Yes | Yes |
| Python Programming | NA | 23/01/2020 | 10 | Yes | Yes |
| C Programming | NA | 30/09/2019 | 26 | Yes | Yes |

1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

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

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

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
|----------------------------------|--------------------------|---|
| Nill | Nil | Nill |

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

| | Certificate | Diploma Course |
|--------------------|-------------|----------------|
| Number of Students | 400 | Nil |

1.3 - Curriculum Enrichment

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

| Value Added Courses | Date of Introduction | Number of Students Enrolled | | | |
|---------------------|----------------------|-----------------------------|--|--|--|
| Hardware Training | 21/08/2019 | 30 | | | |
| <u>View File</u> | | | | | |

1.3.2 – Field Projects / Internships under taken during the year

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

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

Feedback is at the core of learning and teaching in the College. In its simplest form a feedback is a conversation between a student and a teacher. The feedback you obtain will come in many different forms, both formal and informal, including comments on work, conversations with tutors and discussion with other students. Feedback on summative written work (such as exam papers or coursework assignments) is the most common type of formal feedback you can expect to receive. However, it is equally applicable to other assessed activities such as when you are on a placement, in a laboratory, on a field trip or while giving a presentation or performance. Whatever form your feedback takes, it is a valuable tool in ensuring your next relevant piece of work/activity to be better. Feedback aims to be insightful, critical and enabling, an exercise in learning rather than a quantitative measure of how well you have done in your last assignment. It is College Policy that each Faculty/Department will have its own subject specific marking criteria that will be framed by the College's generic marking criteria. The college has an established system of collecting feedback from Students, Teachers, Employers, Alumni and Parents. The college believes that a feedback helps in a selfanalysis of the institution covering all aspects. We understand the strength of the curriculum which intern boost the confidence of the students. The feedback draws attention to our weaknesses so that we know the places where improvement is required. We analyse the feedback and approach the syllabus with better understanding in the back drop of students' need, the employers need and the expectations of the parents. The institute collects stakeholder feedback for curriculum, for continuous improvement in curriculum design. The main purpose

of collecting feedback is to understand the stakeholders' perceptions of the effectiveness of the curriculum. The feedback is collected in different modes like online feedback through Google forms, and physical feedback during interaction in the class and also during revision classes. To make the students comfortable to express their views a drop box is placed in the college office. A questionnaire is prepared by a team of faculty for collection of feedback. The analysis of feedback is done by a team headed by the principal. The analysis thus arrived get documented and the principal discusses the important points in the subsequent meet. The collective feedback of all the stakeholders after analysis a consolidated report of the recommendations is prepared. The recommendations are communicated to the Chairperson, Board of Studies (BoS), of respective discipline, Bengaluru Central University, for consideration in the curriculum revision.

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 | PCM,CBZ | 144 | 57 | 26 | | |
| BCom | As per BCU | 200 | 200 | 133 | | |
| BA | HEK | 200 | 60 | 18 | | |
| BCA | As per BCU | 60 | 71 | 41 | | |
| BBA | As per BCU | 60 | 65 | 19 | | |
| MSc | As per BCU | 20 | 10 | Nill | | |
| MSW | As per BCU | 30 | 20 | 7 | | |
| MCom | As per BCU | 40 | 59 | 14 | | |
| | 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 | institution | Number of teachers teaching both UG and PG courses |
|------|--|--|--|-------------|---|
| 2019 | 237 | 21 | 38 | 1 | 5 |

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning 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 |
|-------------------------------|---|-----------------------------------|--|---------------------------|---------------------------------|
| 44 | 32 | 2 | 6 | 2 | 2 |

View File of ICT Tools and resources

No file uploaded.

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

Sri Jagadguru Renukacharya college of Science, Arts and Commerce offers a systematic 'Mentoring System' through which a group of students are assigned to a group of faculty members at the commencement of their academic program. The main objective of this mentoring system is to provide a reliable and comprehensive support system, to motivate students to excel in both academic and non-academic fields and to make the most of their life at the college. The mentoring system of our College ensures that the students adapt to the dynamic learning environment and lead their ways into highly successful careers. Benefits of Mentoring System: Students get access to a support system during the crucial stages of their academic, professional and intellectual development. Enhances the students' confidence and challenges faced by them setting higher goals. Offers psychosocial support for the students. Helping the students to develop the interpersonal skill. Offers the students an exposure to diverse academic and professional perspectives, and experiences in various fields. Mentees get a direct access to powerful resources of the institution. Offers the foundation for the students to reach greater heights in their professional lives. Role of Mentors: 1) Each group of students will remain associated with a mentor. While mentors will play the key role for mentoring their own group of students, the Principal will assist this mentoring-system in form of offering guidance and constructive suggestion to internal members as and when required. 2) Mentors must meet their own group of students at least once in a month They will give their best effort to motivate the students and will advise them about the advantages and importance of classroom teaching. 3) Mentors will play the major role in pointing out the slow learners. Mentors will pay special attention for them. This may help the institution reduce the rate of dropout at very initial level. The major criteria for identifying slow learners are their H.S. marks, performance in class tests and personal interaction with those students. 4) Mentors will help the students to understand the challenges and opportunities present in the college and develop a smooth transition to campus life. 5) Mentors will counsel academically backward students and to play an important role in helping troubled students cope with academic, extra-academic and personal problems.6) At the end of each academic session the mentors will submit a brief summary on the status of his/her mentoring group to the Principal. In our college each mentor is assigned with twenty students.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|--|-----------------------------|-----------------------|
| 668 | 44 | 1:15 |

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 |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 62 | 44 | Nill | Nill | 9 |

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 | Shobha Rani R. | Assistant Professor | South Indian Women Achiever Award- Outstanding Educator | |
| <u>View File</u> | | | | |

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

| MCom | As per BCU | Semester II | 04/01/2020 | 03/03/2021 |
|------|------------|------------------------|------------|------------|
| MSW | As per BCU | Semester II, IV, VI | 04/01/2020 | 15/02/2020 |
| MSc | As per BCU | Semester II, IV, VI | 04/01/2020 | 15/02/2020 |
| BBA | As per BCU | Semester II, IV, VI | 30/09/2020 | 02/11/2020 |
| BCA | As per BCU | Semester II, IV, VI | 26/09/2020 | 22/10/2020 |
| ВА | As per BCU | Semester II, IV, VI | 03/10/2020 | 13/11/2020 |
| BCom | As per BCU | Semester II, IV, VI | 09/10/2020 | 17/11/2020 |
| BSc | As per BCU | Semester II, IV, VI | 03/10/2019 | 12/11/2020 |
| | | <u>View File</u> | | |

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

The college believes that an effective Continuous Internal Evaluation (CIE) system helps in strengthening the teaching learning process in a befitting manner. Therefore, a college has to seriously implement the evaluation systems in an effective manner. Sri Jagadguru Renukacharya college of Science, Arts and Commerce has adopted a Continuous Internal Evaluation system which is an essential part of the curriculum adopted by the institution. This is the only way to check the usefulness of the teaching process. Class tests are conducted by the concerned teachers regularly as a teaching learning activity. Two internal exams are conducted during each semester for the whole college. This is included in the calendar of events so students are aware that they have to right exams for internal assessments. The dates are marked in the Academic Calendar published in the beginning of each year. In case the students are unable to report on the day of these exams, retests are conducted. Students engaged in other activities like Sports, NCC, NSS, and cultural activities are given another chance to appear for special tests to make up for their possible absence during the internal exams. The papers are valued immediately and the marks obtained are announced to the students. The interested students approach the concerned teacher to discuss their answers and the evaluation. Attendance of a student is also a part of CIE in addition, the students are encouraged to present papers in students seminars and submit assignments, the marks scored in which are also reckoned as Internal Assessment marks. The institution tries to incorporate innovative ways of modifying the internal assessments. Each department adopts according to subject limitations and scope to be creative in assessing students' strengths and skills, like skit, group discussion, report writing etc.

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

The Bengaluru City University provides its semester wise calendar of events. The Convener of Calendar of Events and Time-Table Committee, in consultation with the Principal and the Committee members prepares the calendar of events, semester wise for the entire college. This will be again discussed in the General Faculty meeting and suitable correction will be made and final draft will be distributed to all the Departments. Each department incorporates its own activities, at the beginning of each semester. The departments organise meetings of the teachers to chalk out the curricular and extra-curricular

activities for each semester. It also includes time frame for tests and assignments, other than university prescribed exams. Compliance with the calendar is monitored by the heads of the departments and the Principal. The dates for internal exams and other assessment activities like seminars, quiz, lecture competitions are also incorporated. The college conducts regularly cultural activities, NSS special camp, NCC activities and all these find a place in the calendar. The different cells and different committees plan well in advance their activities so that all of them appear in the college calendar of events. The colleges tries in all seriousness to adhere to the calendar of events and if not, immediately finds an alternative date to organize the activities. The departments individually organize meeting to review the progress and make necessary amendments. These are reviewed by the Principal. As and when the events take place the reports are prepared by the concerned Convener and forwarded to IQAC Associate Coordinator and Magazine Committee

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)

http://sjrc.edu.in/wp-content/uploads/2021/07/PO-CO.pdf

2.6.2 - Pass percentage of students

| Programme Code | Programme Name | Programme Specialization | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage | | | |
|-------------------|-------------------|-----------------------------|---|--|-----------------|--|--|--|
| Nill | BSc | As per BCU | 22 | 7 | 32 | | | |
| Nill | BCom | As per BCU | 114 | 82 | 72 | | | |
| Nill | BA | As per BCU | 14 | 12 | 86 | | | |
| Nill | BCA | As per BCU | 37 | 32 | 85 | | | |
| Nill | BBA | As per BCU | 17 | 12 | 71 | | | |
| Nill | MSc | As per BCU | 8 | 2 | 25 | | | |
| Nill | MSW | As per BCU | 13 | 13 | 100 | | | |
| Nill | MCom | As per BCU | 15 | 15 | 100 | | | |
| | <u>View File</u> | | | | | | | |

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)

http://sjrc.edu.in/wp-content/uploads/2021/07/2.7.1-Student-Satisfaction-Survey-for-2019-20.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

| Nature of the Project | Duration | Name of the funding agency | Total grant sanctioned | Amount received during the year | | |
|-----------------------|----------|----------------------------|------------------------|---------------------------------|--|--|
| Nill | 0 | 0 | 0 | 0 | | |
| No file uploaded. | | | | | | |

3.2 - Innovation Ecosystem

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

| Title of workshop/seminar | Name of the Dept. | Date |
|---------------------------|-------------------|------|
| Nil | Nil | |

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

| Title of the innovation | Name of Awardee | Awarding Agency | Date of award | Category | | |
|-------------------------|-----------------|-----------------|---------------|----------|--|--|
| Nil | Nil | Nil | Nill | Nil | | |
| No file uploaded. | | | | | | |

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

| Incubation Center | Name | Sponsered By | Name of the Start-up | Nature of Start- up | Date of Commencement | |
|-----------------------|------------------|--|---|------------------------|----------------------|--|
| Research Cell SJRC | Ganesh Kalmat | Principal Prof. Basavaraju M.N. | Research on Supercharge Capacitors | Nil | Nill | |
| <u>View File</u> | | | | | | |

3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

| State | National | International |
|-------|----------|---------------|
| Nil | Nil | Nil |

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

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

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

| Туре | Department | Number of Publication | Average Impact Factor (if any) | | | |
|------------------|-------------|-----------------------|--------------------------------|--|--|--|
| International | Chemistry | 4 | 1.95 | | | |
| International | Mathematics | 1 | 0.3 | | | |
| <u>View File</u> | | | | | | |

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

| Department | Number of Publication |
|---|-----------------------|
| Souvenir Trends in Global Research in Information Technology and Computer science | 1 |
| Current trends in Materials Chemistry | 1 |
| Dr. Mylarappa M. (Chemistry) | 5 |
| Dr. Kantharaju (Chemistry) | 3 |
| Yadugiri G.S. | 1 |
| Kavitha C. | 1 |

| Dr. Meera B. | 3 |
|--------------|---------------|
| Viev | <u>/ File</u> |

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

| Title of the Paper | Name of Author | Title of journal | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of citations excluding self citation |
|---|-------------------|--|---------------------|----------------|--|---|
| Recycling And Reusing Of Li2CO3 And Co(OH)2 From Waste Lithium Ion Batteries For Energy Storage And Thermal Studies | Mylarappa M | Journal of Waste Management and Disposal | 2019 | 0 | Yes | Nill |
| Surface, Temperatur e and Optical Properties Pd-TiO2 Doped PVA Nanocompos ite | Mylarappa M | Materials Science Forum | 2019 | 0 | No | Nill |
| Effect of SnO2 Na noparticle Doping on Structural , Morpholo gical and Thermal Properties of PVA-PVP Polymer Blend | Mylarappa M | Materials Science Forum | 2019 | 1 | No | 1 |
| Recovery of Mn-Zn ferrite from waste batteries and develo pment of rGO/Mn-Zn ferrite na nocomposit e for | Mylarappa M | Materials Today: Pro ceedings | 2019 | 4 | No | 4 |

| water puri fication | | | | | | |
|--|-----------------|---|------|---|-----|------|
| Projective changes between ge neralized (?, ?) metric and randers metric | Madhu T.S. | Advances in pure Ma thematics | 2019 | 1 | Yes | Nill |
| On Finslerian Hypersurfa ce With Ge neralized (?, ?)-Metric | Madhu T.S. | Waffen- Und Kostum kunde Journal | 2020 | 0 | Yes | Nill |
| Recycling And Reusing Of Li2CO3 And Co(OH)2 From Waste Lithium Ion Batteries For Energy Storage And Thermal Studies | Kantharaju S | Journal of Waste Management and Disposal | 2019 | 0 | Yes | Nill |
| Similar Assessment of Water Quality of Ground Water and Sujala Pathakam Plants Installed in Gudibanda and Rolla Mandala, madakasira Taluk in A ndraprades h. | Kantharaju S | Internat ional Journal of Research, engineerin g and management | 2019 | 0 | Yes | Nill |
| Effect of SnO2 Na noparticle Doping on Structural | Kantharaju S | Materials Science Forum | 2019 | 1 | No | 1 |

| , Morpholo gical and Thermal Properties of PVA-PVP Polymer Blend | | | | | | |
|--|--|--|--|--|--|--|
| <u>View File</u> | | | | | | |

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

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|--|-------------------|---|---------------------|---------|--|--|
| 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 |
| Effect of SnO2 Na noparticle Doping on Structural , Morpholo gical and Thermal Properties of PVA-PVP Polymer Blend | Kantharaju S | Materials Science Forum | 2019 | 1 | 1 | Sri Jagadguru Renukachar ya College of Science, Arts and Commerce |
| Similar Assessment of Water Quality of Ground Water and Sujala Pathakam Plants Installed in Gudibanda and Rolla Mandala, madakasira Taluk in A ndraprades h. | Kantharaju S | Internat ional Journal of Research, engineerin g and management | 2019 | 1 | Nill | Sri Jagadguru Renukachar ya College of Science, Arts and Commerce |
| Recycling And Reusing Of Li2CO3 And Co(OH)2 From Waste Lithium Ion Batteries For Energy Storage | Kantharaju S | Journal of Waste Management and Disposal | 2019 | 1 | Nill | Sri Jagadguru Renukachar ya College of Science, Arts and Commerce |

| And Thermal Studies | | | | | | |
|--|----------------|---|------|---|------|---|
| ON FINSLERIAN HYPERSURFA CE WITH GE NERALIZED (?, ?)-METRIC | Madhu T.S | WAFFEN- UND KOSTUM KUNDE JOURNAL | 2020 | 2 | Nill | Sri Jagadguru Renukachar ya College of Science, Arts and Commerce |
| Projective changes between ge neralized (?, ?) metric and randers metric | Madhu T.S. | Advances in pure Ma thematics | 2019 | 2 | Nill | Sri Jagadguru Renukachar ya College of Science, Arts and Commerce |
| Recovery of Mn-Zn ferrite from waste batteries and develo pment of rGO/Mn-Zn ferrite na nocomposit e for water puri fication | Mylarappa M | Materials Today: Pro ceedings | 2019 | 4 | 4 | Sri Jagadguru Renukachar ya College of Science, Arts and Commerce |
| Effect of SnO2 Na noparticle Doping on Structural , Morpholo gical and Thermal Properties of PVA-PVP Polymer Blend | Mylarappa M | Materials Science Forum | 2019 | 4 | 1 | Sri Jagadguru Renukachar ya College of Science, Arts and Commerce |
| Surface, Temperatur e and Optical Properties Pd-TiO2 Doped PVA Nanocompos ite | Mylarappa M | Materials Science Forum | 2019 | 4 | Nill | Sri Jagadguru Renukachar ya College of Science, Arts and Commerce |
| Recycling | Mylarappa | Journal of Waste | 2019 | 4 | Nill | Sri Jagadguru |

| And | M | Management | | | | Renukachar |
|------------------|---|------------|--|--|--|------------|
| Reusing Of | | and | | | | ya College |
| Li2CO3 And | | Disposal | | | | of |
| Co(OH)2 | | | | | | Science, |
| From Waste | | | | | | Arts and |
| Lithium | | | | | | Commerce |
| Ion | | | | | | |
| Batteries | | | | | | |
| For Energy | | | | | | |
| Storage | | | | | | |
| And | | | | | | |
| Thermal | | | | | | |
| Studies | | | | | | |
| <u>View File</u> | | | | | | |

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

| Number of Faculty | International | National | State | Local | |
|---------------------------------|---------------|----------|-------|-------|--|
| Attended/Semi nars/Workshops | 7 | 2 | 2 | 4 | |
| <u>View File</u> | | | | | |

3.4 - Extension Activities

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

| Title of the activities | Organising unit/agency/ collaborating agency | Number of teachers participated in such activities | Number of students participated in such activities | | | | |
|---|---|--|--|--|--|--|--|
| Together against Covid - 19 | Government of Karnataka State NSS Cell Supported by UNICEF, WHO | 1 | 50 | | | | |
| Tree Plantation | Rotary club Bengaluru | 3 | 48 | | | | |
| Training programme for NSS Peer Leaders on Strategic Engagement of Young Volunteers under National Service Scheme for Realization of Rights of Children and Adolescents in Bengaluru, Karnataka | Government of Karnataka State NSS Cell In Association With Rajiv Gandhi University of Health Science Sri Jagdguru Renukacharya College of Science, Arts Commerce Bangalore Central University, NSS Cell Supported by UNICEF | 1 | 30 | | | | |
| | <u> View File</u> | | | | | | |

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

| Name of the activity | Award/Recognition | Awarding Bodies | Number of students Benefited |
|----------------------|-------------------|-----------------|---------------------------------|
|----------------------|-------------------|-----------------|---------------------------------|

| 0 | 0 | 0 | Nill | | |
|-------------------|---|---|------|--|--|
| No file uploaded. | | | | | |

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

| Name of the scheme | Organising unit/Agen cy/collaborating agency | Name of the activity | Number of teachers participated in such activites | Number of students participated in such activites |
|--|--|---|---|---|
| Training programme for NSS Peer Leaders on Strategic Engagement of Young Volunteers under National Service Scheme for Realization of Rights of Children and Adolescents in Bengaluru, Karnatak | Government of Karnataka State NSS Cell In Association With Rajiv Gandhi University of Health Science Sri Jagadguru Renukacharya College of Science, Arts Commerce Bangalore Central University, NSS Cell Supported by UNICEF | Training programme for NSS Peer Leaders on Strategic Engagement of Young Volunteers under National Service Scheme for Realization of Rights of Children and Adolescents in Bengaluru, Karnataka | 30 | Nill |
| Tree Plantation | Rotary club Bengaluru | Tree Plantation | 3 | 48 |
| Together against Covid - 19 | Government of Karnataka State NSS Cell Supported by UNICEF, WHO | Together against Covid - 19 | 1 | 50 |
| | | <u>View File</u> | | |

3.5 - Collaborations

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

| Nature of activity | Participant | Source of financial support | Duration | | |
|--------------------|-------------|-----------------------------|----------|--|--|
| Nil | Nil | Nil | 0 | | |
| No file uploaded. | | | | | |

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

| Nature of linkage | Title of the linkage | Name of the partnering institution/ industry /research lab with contact details | Duration From | Duration To | Participant | | |
|-------------------|-------------------------|---|---------------|-------------|-------------|--|--|
| 0 | 0 | 0 | Nill | Nill | 0 | | |
| | No file uploaded. | | | | | | |

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

| Organisation | Date of MoU signed | Purpose/Activities | Number of students/teachers participated under MoUs | | |
|--|--------------------|---|---|--|--|
| IGSS Education and Consultancy,Vij ayanagar, Bengaluru-40 | 18/01/2020 | Conduct Tally, Advanced Excel, Python, and IT Skills development programs | 200 | | |
| <u> View File</u> | | | | | |

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 |
|--|--|
| 6172000 | 2625590 |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added | | | |
|--------------------------------|-------------------------|--|--|--|
| Classrooms with LCD facilities | Existing | | | |
| Seminar Halls | Existing | | | |
| Laboratories | Existing | | | |
| Class rooms | Existing | | | |
| Campus Area | Existing | | | |
| <u>View File</u> | | | | |

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 |
|---|-------|---------|--------------------|
| Environ lib soft | Fully | 9.0 | 2002 |

4.2.2 - Library Services

| Library Service Type | Exis | ting | Newly | Newly Added | | Total | |
|-------------------------|--------|--------|-------|-------------|--------|--------|--|
| Text Books | 23102 | 250000 | Nill | Nill | 23102 | 250000 | |
| Reference Books | 6091 | 86919 | Nill | Nill | 6091 | 86919 | |
| e-Books | 200000 | 11800 | Nill | Nill | 200000 | 11800 | |
| Journals | 31 | 84125 | Nill | Nill | 31 | 84125 | |
| e- Journals | 12000 | 11800 | Nill | Nill | 12000 | 11800 | |
| CD & Video | 114 | 30207 | Nill | Nill | 114 | 30207 | |

| Library Automation | 1 | 78000 | Nill | Nill | 1 | 78000 |
|-----------------------------|------------------|-------|------|------|------|-------|
| Weeding (hard & soft) | Nill | Nill | Nill | Nill | Nill | Nill |
| Others(s pecify) | 52 | 58122 | Nill | Nill | 52 | 58122 |
| | <u>View File</u> | | | | | |

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 | | |
|--|--|---------------------------------------|---------------------------------|--|--|
| Nil Nil | | Nil | Nill | | |
| No file uploaded. | | | | | |

4.3 - IT Infrastructure

4.3.1 – Technology Upgradation (overall)

| Туре | Total Co mputers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departme nts | Available Bandwidt h (MBPS/ GBPS) | Others |
|--------------|---------------------|-----------------|----------|------------------|---------------------|--------|-----------------|--|--------|
| Existin g | 140 | 3 | 4 | 0 | 0 | 0 | 0 | 4 | 0 |
| Added | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 140 | 3 | 4 | 0 | 0 | 0 | 0 | 4 | 0 |

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

4 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 |
|--|--|
| Nil | <u>Nil</u> |

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 | ademic facilities maintenance of academic facilities | | Expenditure incurredon maintenance of physical facilites |
|--|--|------|--|
| 57.9 | 2488590 | 3.75 | 137000 |

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

Institution makes provision under different Heads of Accounts for maintaining and utilizing the campus infrastructure facilities. Our college has formed various committees to make optimum utilization of the available facilities. Library has two wide halls in the ground and second floor. In ground floor we

have stack of books for circulation for students and staff. Since it is in the ground, it is easy to access the book borrowing facilities. The five computers and kiosk are best utilized for the easy browsing and finding the books in the library. Second floor comprises of reference section and reading room. The college has 2 Computer Labs for Computer Science teaching, one lab exclusively for imparting training in Tally, Advanced Excel, and Python. There are exclusive labs for language teaching, and Business lab. One more lab with library is maintained for post graduate students and Faculty. Sports department has one indoor gymnastic hall, carom and chess playing hall and table tennis hall. One outdoor volleyball court and mobile shuttle stand are also available for all students and faculty. Students are allowed to work and access internet facility in the ICT training lab. UPS connection facility is also provided to all labs and office. Sports equipment's are provided to the students as per timetable. Selection procedures are followed to select students for University, Inter college competitions. Each department is provided with a computer and a printer. They are used for preparation of teaching material and educational videos, subject oriented videos, educationally motivational movies.

http://sirc.edu.in/wp-content/uploads/2021/07/Procedures-and-policies-2019-2020.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 – Scholarships and Financial Support

| | Name/Title of the scheme | Number of students | Amount in Rupees | |
|--------------------------------------|---|--------------------|------------------|--|
| Financial Support from institution | Endowment | 54 | 51950 | |
| Financial Support from Other Sources | | | | |
| a) National | Government of India SC/ST Scholarship | 71 | 305903 | |
| b)International | 0 | Nill | 0 | |
| <u>View File</u> | | | | |

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

| Name of the capability enhancement scheme | Date of implemetation | Number of students enrolled | Agencies involved | | |
|---|-----------------------|-----------------------------|---|--|--|
| A talk on Counselling to youth and its significance | 21/01/2020 | 40 | Ms. Gayathri, a councillor, Samadhana | | |
| A talk on emotional counselling | 14/09/2019 | 150 | Ms. Pavithra Raj, Assistant Professor, Dept. of Psychology, Mount Carmel College, Bengaluru | | |
| Talk on Health Nutrition | 04/02/2020 | 51 | Dr. Nikita Apollo Hospital | | |
| <u>View File</u> | | | | | |

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 passedin the comp. exam | Number of studentsp placed |
|------|--------------------------------------|--|---|--|----------------------------|
| 2020 | Logical reasoning | 120 | Nill | Nill | Nill |
| 2020 | Corporate Etiquettes | 136 | Nill | Nill | Nill |
| 2020 | Employabil ity Skills (online) | 80 | Nill | Nill | Nill |
| 2019 | Workshop on 'NET/SLET Exam' | 60 | Nill | Nill | Nill |
| | | <u>View</u> | . File | | |

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 | |
|--|----|---|--|
| 20 | 20 | 8 | |

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 |
| 14/02/2020 Infosys (in- campus) | 020 120 17 in- | | Nill Nill | | Nill |
| <u>View File</u> | | | | | |

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

| Year | Number of students enrolling into higher education | Programme graduated from | Depratment graduated from | Name of institution joined | Name of programme admitted to | |
|------------------|---|-----------------------------|---------------------------|----------------------------|-------------------------------|--|
| 2020 | 12 | UG | UG | | PG | |
| | | | | Universities | | |
| <u>View File</u> | | | | | | |

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 | | |
|------------------|---|--|--|
| GMAT | 1 | | |
| <u>View File</u> | | | |

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

| Activity | Level | Number of Participants | | |
|--|---------------------|------------------------|--|--|
| Annual Athletic Meet Inter-class level | | 600 | | |
| Volley Ball | State Level | 192 | | |
| Renuka Jayanti | Institutional Level | 700 | | |
| <u>View File</u> | | | | |

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 | III Place | National | 1 | Nill | Nill | Mallikar junaiah |
| No file uploaded. | | | | | | |

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

A student council is a group of students from within the college elected to represent their fellow students. The student council is made up of students and the co-ordintor. The Students Council work with the Principal, co-ordinating teacher, students while organizing events. The Student Council must respect the policies of the college in all matters. As soon as possible after the election, the new Student Council meets with the teacher who works with the council. It aims to ensure that students will have a say on matters that affect them. The Student Council primarily ? Provides a forum for students to enhance their leadership and communicative skills. ? Encourage an atmosphere of co-operation between students and staff. ? Encourage students to act in a democratic manner and be independent. ? Assist with the organization of events. Structure: The Student Council comprises of 36 students elected from the student body as follows - First Year BSc, BA, B.Com A and B, BBA, BCA: 2 Students Second Year BSc, BA, B.Com A and B, BBA, BCA: 12 Students Third Year BSc, BA, B.Com A and B, BBA, BCA: 12 Students Total 36 students The Student council coordinator facilitates meetings and offers support, advice and guidance The Principal reserves the right to withhold the nomination of any student on the basis of their attendance and behavior record over the current and preceding school year. On appointment each student council member signs an agreement to serve. Term of Office: Each Council runs for one academic year. A minimum of 10 and a maximum of 30 can be retained on the council - discussion to take place at student council meetings and the coordinator discuses with the Principal on final number of students retaining membership for the next year. Meetings: The Council shall meet on Thursday on a fortnightly basis or as required. Correspondence is then dealt with. At times sub-committees may be set up for a specific task. The coordinator has a right to be a member of every subcommittee and must ensure that a comprehensive report is given to the full council at the ordinary council meeting.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

5.4.2 - No. of enrolled Alumni:

280

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

20000

5.4.4 - Meetings/activities organized by Alumni Association:

3

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The participative management is a management style which aims to build commitment and involvement. This develops initiatives within working teams. The Principal as a policy delegates parts of his power to the faculty members. This results in a force to motivate employees to meet specific organizational goals. The main idea behind this style of management is not only using physical capital but also making optimum utilization of intellectual and emotional human capital. The institution promotes the culture of participative management at the strategic level, functional level and operational level. Strategic level-: The Principal, governing body, Teachers and the IQAC are involved in defining policies procedures, framing guidelines and rules regulations pertaining to admission, examination, code of conduct-discipline, grievance, support services, finance etc. Institution practices Decentralization: The success of an institution is the result of the combined efforts of all who work towards attaining the vision of the institution. Right from the President of the Management Committee to the staff and students, all the stakeholders have a role to play in building of the college. Their involvement and cooperation in devising and implementing decision making policies for academic and administrative affairs through various bodies and committees have contributed to the growth of the college. Institution focuses keen on decentralization by intending equal opportunity to participate in the functioning of the Institution management which comprises of management committee, college governing council. Management committee takes care of infrastructure which fulfills the quality and the needs of the higher education to reach the bench marks of the Institution. It also extends all the amenities for the teaching and nonteaching faculty and students. College Governing Council takes care of financial management and the implementation of facilities for the institution. It guides and articulates the available resources and provides freehand to the head of the Institution to carry out the activities in order to reach the expected maximum standard in turn to motivate the teaching and non-teaching faculty to work according to the goal set. Teacher guardian committee is available in college taking care of students from first year of student's admission. The Principal, Heads of the departments, teaching and non-teaching faculty along with student members, class representatives together concentrate on fostering the progress of institution by sharing the responsibilities and participate in the growth of institution and to act according to the aims and objectives of the Institution. 1. Principal Level: Principal is the member secretary of the governing body and chairperson of the IQAC. The Principal in consultation with the Teachers of different committees for planning and implementation of different academic, student administration and related policies. All academic and operational policies are based on the unanimous decision of the governing body, the IQAC and the teachers of the college. ? Internal Quality Assurance Cell (IQAC) ? Library Committee ? NSS Committee , Extension Activities Students Welfare Committee ? Cultural Committee ? Purchase Committee ? College Annual Magazine Committee ? Eco-Club ? Alumni Association

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 |
|--|--|
| Library, ICT and Physical Infrastructure / Instrumentation | 1. Library has been completely automated. 2. Internet facility has been provided in the college. 3. Number of ICT classrooms have been increased and a separate timetable has been chalked out to make use of the facilities in their teaching process 4. The Institution has sufficient classrooms, separate rest rooms for boys and girls, counseling center, indoor sports facility, gymnasium, NSS, NCC, Red Cross units. Well-equipped Science labs. There is also an auditorium which can seat 700 members at a time with state of art acoustic and lighting arrangements. |
| Teaching and Learning | The following strategies have been adopted to improve teaching and learning: 1. Academic calendar is well planned in such a way as to implement teaching activities effectively. 2. All teaching faculty plan their syllabus, prepare teaching plan and learning activities. 3. Teaching and learning process is made effective by organizing student group discussions, seminars, role play etc. 4. Teaching through ICT facilities available in the college. 5. Showing movies and documentaries related to their syllabus which creates general awareness among the students. |
| Admission of Students | In order to increase the admissions of students following actions have been taken: 1. Distribution of pamphlets having information of the college. 2. Visiting to nearby PU Colleges by our college staff. 3. Issue of Attractive prospectus to students. 4. Expert guidance is also provided to students so that they make right choice based on their interest, knowledge and subject understanding. |
| Examination and Evaluation | 1. Semester examinations are conducted by the university. 2. Institution conducts internal tests twice in a semester. 3. Teaching faculty conduct unit tests regularly in |

| | order to know the learning status of the students. Based on their performance both in internal and unit tests a list of slow learners is made department wise and tutorial classes are conducted for them in order to upgrade them academically. |
|--------------------------------------|--|
| Industry Interaction / Collaboration | Regular industry interaction is maintained to know about various developments to enlighten. students on current day developments. Students especially from Management and Computer Science streams are also taken on Industrial Visits to give them first-hand exposure of actual working environment. Requests for various Project work for students are sought from Industries wherever feasible. Certain subject matter experts are drawn from various industries to make presentation on actual industry working and current developments. As a collaborative effort faculty from certain reputed institutions/ Universities and Industry are called upon to guide and hand hold on various new areas/subject |
| Human Resource Management | HR is a bridge between the management and its employees. It is generally associated with recruiting faculty and administrative staff and career progression of faculty. There is a thrust on Staff and student welfare. The education society provides health insurance cover, ESI, provident fund, maternity leave. Financial assistance is provided for attending various academic programmes. Faculty members are encouraged to participate in faculty development programmes. Scholarships and fee concessions are provided for meritorious and deserving students. Management supports those faculties in various forms for pursing higher education. Awards and recognition are given to faculty and students by way of incentives to the achiever to enable motivate them |

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

| E-governace area | Details | | |
|--------------------------|--|--|--|
| Planning and Development | Implementation of Calendar of Events for each semester and academic year for every department. | | |
| Administration | 1. Monitor faculty attendance leaves | | |

| | and OOD. 2. Give data of Attendance report, admission spastics', Employee report, subject wise classes held. 3. Send group SMS to students and parents. 4. Notice display system for students. |
|----------------------|--|
| Finance and Accounts | 1. Students have online fee payment option through banks, cash, and DD. 2. The management can get details of student's fee paid status this helps improper financial planning. 3. Maintenance of college accounts through Tally. |
| Examination | The institution follows BCU exam schedule. It also has an internal system of exam and evaluation. |

6.3 – Faculty Empowerment Strategies

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

| Year | Name of Teacher | Name of conference/ workshop attended for which financial support provided | Name of the professional body for which membership fee is provided | Amount of support | |
|------------------|-----------------|---|--|-------------------|--|
| 2019 | Dr Mylarappa | National Seminar | AMC Engineering college | 2200 | |
| 2019 | Dr.Mylarappa | International Conference | SRM University of science and technology Chennai | 2000 | |
| <u>View File</u> | | | | | |

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

| Year | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | From date | To Date | Number of participants (Teaching staff) | Number of participants (non-teaching staff) |
|------|--|---|------------|------------|--|--|
| 2019 | Certific ate programme in advanced Excel Training in associate with Keonics | Certific ate programme in advanced Excel Training in associate with Keonics | 02/07/2019 | 12/07/2019 | 45 | 15 |
| 2019 | Structural | Structural | 07/12/2019 | 30/12/2019 | 30 | 6 |

| | Equation Modeling (SEM) in a ssociation with Primax Foundation and research cell | Equation Modeling (SEM) in a ssociation with Primax Foundation and research cell | | | | |
|------|--|--|------------|------------|------|------|
| 2020 | Virtual FDP on technology integratio n in the classrooms in associa tion with edkraft360 | Nil | 23/03/2020 | 27/03/2020 | 40 | Nill |
| 2020 | Virtual FDP on Arduino projects in associa tion with Electronic s Teachers Associatio n | Nil | 02/05/2020 | 30/06/2020 | 50 | Nill |
| 2019 | Nil | Workshop on Tally, MS Office, Nudi, Excel | 01/08/2019 | 04/08/2020 | Nill | 20 |

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 |
|---|------------------------------------|------------|------------|----------|
| Short-Term Course | 1 | 13/12/2019 | 19/12/2019 | 6 |
| Short-Term Course | 1 | 25/06/2020 | 01/07/2020 | 6 |
| Faculty Development Programme | 1 | 20/05/2020 | 23/05/2020 | 4 |
| Faculty Development Programme | 1 | 25/05/2020 | 29/05/2020 | 5 |
| Faculty Development | 1 | 16/01/2020 | 21/01/2020 | 6 |

| Programme | | | | |
|-------------------------------------|---|------------------|------------|----|
| Faculty Development Programme | 1 | 29/07/2019 | 03/08/2019 | 6 |
| Faculty Development Programme | 1 | 02/07/2019 | 12/07/2019 | 10 |
| Faculty Development Programme | 1 | 01/05/2020 | 07/05/2020 | 6 |
| Refresher Course | 1 | 22/11/2019 | 12/12/2019 | 21 |
| Refresher Course | 1 | 18/11/2019 | 30/11/2019 | 12 |
| | _ | <u>View File</u> | | |

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

| Teac | hing | Non-te | aching |
|-----------|-----------|-----------|-----------|
| Permanent | Full Time | Permanent | Full Time |
| 61 | 61 | 30 | 30 |

6.3.5 - Welfare schemes for

| | Non-teaching | Students |
|--|--|--|
| Group Insurance ESI facility Casual leave of 12 Days. Earned leave OOD facilities to carry out Research activities | Annual Paid vacation ESI facility Group Insurance Earned leave Maternity leave Gratuity Fee concession for employee children education Need based finance assistance is given for medical exigencies. Casual Leave | Merit Merit cum Means scholarships Fee waivers (in full partial), free ships for needy students Extended installments for fee payments Counseling- Career, Personal and Psychosocial Access to first aid and emergency medical care Free health camps for the benefits of students scribes facility for visually impaired students |

6.4 – Financial Management and Resource Mobilization

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

Institution conducts internal and external financial audits regularly. Internal and external auditors are appointed by the SJR Education Society. External Audit Report- • Balance in current liabilities are subject to confirmation, reconciliation and adjusts, if any, required. • Fixed assets are stated at written down value instead of at gross value and accumulated depreciation. • Internal control procedure and systems, particularly in respect of purchase

transactions, reconciliation of exam fee, and timely settlement of advances have scope for improvement. The necessary instructions have been given to the concerned for compliance of the remarks given by auditors.

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 | | |
|--|-------------------------------|---|--|--|
| Sri Jagadguru Renukacharya Education Society | 1000000 | Cultural activity, various activities (budget copy is available) | | |
| <u>View File</u> | | | | |

6.4.3 - Total corpus fund generated

9429064

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 | Nill | Yes | Principal |
| Administrative | No | Nill | Yes | SJRES AO |

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

Nil

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

Training programme on Right to Information (RTI) by Mrs, C. P. Usha Rani. 2.
 Advance excel course conducted by KEONICS. 3. Health Checkup Camp

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

1. Feedback of stakeholders are structured. 2. Renovation of classrooms is taken up. 3. Renovation and upgradation of laboratories are taken up.

6.5.5 - Internal Quality Assurance System Details

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

6.5.6 - Number of Quality Initiatives undertaken during the year

| Year | Name of quality initiative by IQAC | Date of conducting IQAC | Duration From | Duration To | Number of participants |
|------|--|-------------------------|---------------|-------------|------------------------|
| 2019 | Internatio nal Conference on `Trends on Global Research in Information | 20/06/2019 | 03/08/2019 | 04/08/2019 | 146 |

| | Technology and their impact on Environment' | | | | |
|------|--|------------|------------|------------|-----|
| 2019 | Workshop on 'NET/SLET Exam' | 13/09/2019 | 16/10/2019 | 16/10/2019 | 60 |
| 2019 | Workshop on 'Touching the Iceberg' | 13/09/2019 | 22/12/2019 | 23/12/2019 | 500 |
| 2020 | Technology integration in the classroom | 07/01/2020 | 23/03/2020 | 28/03/2020 | 40 |
| 2020 | Research Cell Inauguration | 01/07/2020 | 20/02/2020 | 20/02/2020 | 50 |
| | | 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 I | Participants |
|---|-------------|------------|-------------|--------------|
| | | | Female | Male |
| Sensitization on Sexual Harassment and Ragging | 01/10/2019 | 01/10/2019 | 50 | 20 |
| International Women's Day Program | 09/03/2020 | 09/03/2020 | 350 | 150 |
| A talk on gender sensitization (Transgender) | 22/01/2020 | 22/01/2020 | 100 | 20 |

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

On 'World Environment Day' saplings were planted in the campus. The college has purchased solar panels to be deployed on the roof top.

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|-----------------------------|--------|-------------------------|
| Scribes for examination Yes | | 12 |
| Provision for lift | Yes | 18 |

7.1.4 - Inclusion and Situatedness

| Year | Number of | Number of | Date | Duration | Name of | Issues | | 11 |
|------|----------------|-------------|------|----------|------------|-----------|---------------|----|
| | initiatives to | initiatives | | | initiative | addressed | participating | I |

| | address locational advantages and disadva ntages | taken to engage with and contribute to local community | | | | | students and staff |
|------------------|--|--|----------------|---|-------------------|--|-----------------------|
| 2019 | Nill | 1 | 20/01/2 020 | 5 | Literacy drive | Spoke on import ance of learning and taught signature and taught them how to put their signature | 30 |
| <u>View File</u> | | | | | | | |

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

| Title | Date of publication | Follow up(max 100 words) |
|-----------------|---------------------|---|
| Code Of Conduct | 01/01/2019 | This is being reviewed during internal meetings and any updating will be done based on requirement as and when arises |

7.1.6 - Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants | | |
|--|---------------|-------------|------------------------|--|--|
| Sri Jagadguru Renukacharya Jayanti | 07/03/2020 | 07/03/2020 | 300 | | |
| Talk on `Professional Ethics' | 18/01/2020 | 18/01/2020 | 50 | | |
| View File | | | | | |

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

1. Vertical Gardening 2. Prohibiting use of Plastic in Campus 3. Change over from conventional to LED lights 4. Rain water Harvesting 5. Green Audit Conducted Annually

7.2 - Best Practices

7.2.1 – Describe at least two institutional best practices

Eco-Club Objective: -To help contribute reduce the abuse of environment by bringing in awareness on importance of upkeep of environment and educate the students on the significance of environment protection. Develop and implement an actionable plan to enhance environment protection measures in campus. -To conduct programs related to all environmental issues and concern -To bring an awareness about various events happening in and around environmental concerns The Context: The irresponsible behavior of man has resulted in rapid and rampant de-forestation all over the globe. It has become a matter of great

concern to every Government including academia to bring awareness among students and staff on protecting the environment and planting of trees. The college decided to start an eco club. The Practice: The Eco-Club is very active and has conducted lecture programs by eminent personalities from the field about their responsibilities in maintaining the environment, to sanitize the students. A talk by Dr. Yellappa Reddy, a renowned environmentalist on Tree Plantation in rural areas was arranged. A week long webinar on Roof Gardening by Dr. Prakash, alumnus of the institution was organized for the benefit of staff and students. Inaugurated Vertical Garden in the campus Evidence of Success: The students and staff have become more responsible towards protection of environment and are taking active part in interactive sessions. Many have started roof gardening and maintaining saplings with care and concern. Many saplings which were planted have come up very well and have started bearing flowers Vertical Garden has enhanced the aesthetics of the campus. Problem Encountered and Resources Required: Initially students very reluctant to participate in the initiative The know - how was also not available internally It was difficult to motivate people to accept and voluntarily participate. It was seen more as a burden than as a challenge The problems were overcome by constant persuasions and determination. Various talks by experts were organized to create interest and understanding of the subject. Samplings and manures the vital resources were procured with contribution from interested individuals. Seminars Webniars: Objective - To enhance overall development of the students. - To Bridge the gap between theory and practice. - To adopt latest technology -To encourage students in various areas of academic and industry interaction. Context - It's a platform for students to take part in seminars and gain value added knowledge - To Accelerate overall academic development in all students. -To help students to apply theoretical knowledge in work place Practice - Every Department has been conducting seminars every year Eminent speakers are invited as resource person - Help student become competitive. Evidence - There is significant development in students - Enhanced Students involvement as more and more students are coming forward to present papers - Students are able to participate in many inter collegiate competitions - Participants were given certificate and attendance for taking part in the seminars. Problems Encountered - Continuous availability of Internet for conduct of Webinar - Time Constraints - Students felt, it was a burden of academics to participate. - To motivate students to take part was a challenge. Resources Required - Financial support for every department - Seminar Hall - Availability of resource person

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

http://sjrc.edu.in/wp-content/uploads/2021/07/7.2.1-%E2%80%93-best-practices.pdf

7.3 - Institutional Distinctiveness

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

The Institute believes in dynamically responding to changing educational trends, encourage spirit of inquiry and above all create an impact on society's overall character and happiness by fostering the development of responsible citizens. Keeping this in mind the courses offered are very much relevant and prepare students to be industry ready so that they stand a distinct advantage once they complete the course: As an example in this regard to strengthen the skill and knowledge of the student the institution offers various value-added courses and certificate programs. The syllabuses of the programs are framed by experts considering students interest, future learning prospects, and job avenues. Students are encouraged to be participative in all such sessions so that they imagine- Enquire and be informed thus enabling to understand the

concepts clearly and ensure that there is a value addition to their learning. A society's well being is ensured only when education is imbibed to all members. To quote another example, in this regard Sri Jagadguru Renukacharya College take pride as being one of the first institutes of higher education started in the state of Karnataka, with a glorious history of nearly seventy five years. The campus with state of art infrastructure is located in the centre of the city. Institute puts service motto first rather than commercial interests thus attracting a major population of general students at large and economically weaker and rural students in particular. A team of well qualified and highly experienced faculty and support staff are ever willing to impart education in all major streams of knowledge far beyond their call of duty. Institution has excellent laboratory facility, with good number of computers, and internet facility. College also has ICT facility and smart boards. All strata of society have taken the privilege of getting educated from this reputed institution. In keeping with the trend, the institute has started post graduate courses in Commerce, Science and Social Work. Institution organizes seminars and conferences. Institute takes pride to inform that it is liberal when it comes to offering scholarships on merit-cum-means basis. Certificate and Skill Development programmes are also conducted. The institute boasts of active NSS and NCC units. In short, true to its vision the institute is future ready to meet the requirements of students, impart a truer understanding and fostering their holistic growth and make them worthy citizens.

Provide the weblink of the institution

http://sirc.edu.in/wp-content/uploads/2021/07/Institutional-Distinctiveness.pdf

8. Future Plans of Actions for Next Academic Year

1. Infrastructure Up gradation. 2. In changing times and pandemic situation various of National/ International webinars for both Facility and Students to be enhanced. 3. Increase in Community outreach programme. 4. Strengthening the working of career guidance and placement Cell.