

Internal Quality Assurance Cell (IQAC)

Annual Report: 2018 -2019

The institution's IQAC carefully develops its quality initiatives, ensures a culture of quality, institutionalises and internalises quality standards in accordance with NAAC standards. The following is an overview of the institution's operations for the academic year 2018-2019 under the direction and participation of the IQAC.

1. Curricular Aspects:

- The college offers **6** UG programmes and **4** PG programmes in this academic year.
- Academic calendar prepared at the beginning of the year.
- Number of Add on / Certificate / Value added programs offered during the year: **14**
- The number of students benefited out of all these programmes were **413**
- Feedback was obtained from the Student, Teachers, Employer and Parents about the teaching – learning and services offered. The same were analyzed and necessary action were taken.

2. Teaching-Learning and Evaluation:

- The total number of student admitted during the year **153** out of sanctioned strength of **472**
- Percentage of enrolment is **32.415%**
- Students enrolled in the reservation categories:**119**
- Student: Teacher ratio for the year:**6.473:1**
- Number of full time teachers during the year:**91**
- The following student centric method were used to improve the teaching-learning experience of the students:
 - Experiential learning such as field visits, lab courses, industrial visits, projects and Guest lectures.
 - Participative learning is encouraged through seminars, workshops, brainstorming sessions,
 - ICT enabled and Gamification tools are used.
 - Problem solving methods such as flowcharts, mind maps and fishbone diagrams are used.
- Number of teachers with NET / SET / SLET / Ph.D during the year :**18**
- Attainment of CO, PSO, PO are evaluated.
- Number of students appeared for the end semester examination:**159**
- Number of students passed the end semester examination:**116**
- Pass percentage of the students:**72.95%**



IQAC - COORDINATOR
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Sivagangai District, Tamilnadu.



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Ln. Dr. V. Michael
Founder

3. Research, Innovation and Extension:

- Number of research projects received:1
- Total grants received:3.30 lakhs
- Number of Workshops / Seminars / Conference conducted on Research methodology:5
- Number of Workshops / Seminars / Conference conducted on IPR: 1
- Number of Workshops / Seminars / Conference conducted on Entrepreneurship: 1
- Number of research papers published per teacher in UGC notified journals:3
- Number of books and chapters published in edited volumes in national /international conference proceedings:1
- Number of staff published in UGC notified journals / books and chapters:1
- Number of extension and outreach programs conducted during the year through NSS / NCC etc:11
- Number of awards and recognitions received for extension activities during the year:12
- Number of MoU signed during the year for Internships / Field projects / on-the-job training / research / other academic activities:2
- Number of Collaborations during the year for Internships / Field projects / on-the-job training / research / other academic activities:8

4. Infrastructure and Learning Resources:

- Number of classrooms and Seminar halls: 40
- Total expenditure of the institution spent on infrastructure augmentation excluding salary during the year: 114.72 lakhs
- Total expenditure spent on Library and Learning Resources during the year: 5.043 lakhs
- Bandwidth facility available: 20 Mbps
- Student - Computer ratio: 1:1.6
- Total expenditure spent on the maintenance of the academic and physical facilities during the year: 94.38 lakhs

5. Student Support and Progression

- Number of students benefited by the Government Scholarships:546
- Number of students benefited by the Institutional Scholarships:105
- Amount of scholarship offered by the institution:28.4931 lakhs
- Number of capacity building and skill enhancement initiatives:4
- Percentage of students benefited by the guidance for competitive examinations / Career counselling:74.02%
- Number of student placed and progressed to higher education during the year:84
- Percentage of students placed and progressed to higher education:48.84%

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- Number of student qualified in state / national / international level examinations:1
- Awards and medals received by the student for outstanding performance in sports and cultural activities:16
- Number of Sports and Cultural programs in which students participated during the year:35

6. Governance, Leadership and Management:

- Various functional committees of the institution during the year:
 - Internal Compliance Committee
 - Anti- Ragging Committee
 - POSH (Prevention of Sexual Harassment)
 - Equal Oppurtunity Cell
- New areas of implementation in e-governance during the year:
 - Event registration, Venue booking and helpdesk options were added in the Administrative module.
 - Online fee payment, Option for partial payment approval, Scholarship request and UPI transaction were enabled in Finance and Accounts module.
 - Online application and Documents upload provision for admission were added under Student Admission and Support.
 - Student grievances related to internal examination through student portal were added under Examination module.
- Number of staff provided with financial support for attending conference / workshop and towards membership fee:51
- Total expenditure on financial support offered to the staff: **48,000**
- Number of teaching staff participated in FDP:57
- Number of non-teaching staff participated in administrative training programs:18
- Annual strategic plan:
 - IQAC prepared a plan of action for academic departments and other units of the college with desired outcomes.



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- IQAC initiatives during the year:
 - A State Level Faculty Development Programme on "**Assessing Teaching-Learning Process for Accreditation: Innovations and Best Practices**"
 - Faculty Development Programme on "**Chemical Process Safety and Risk Assessment: Best Practices and Guidelines**"
 - A Faculty Development Programme on "**How to Write an Innovative Research Work Avoiding Plagerism and Attracting Grants**"
 - A Faculty Development Programme on "**Stress Management and Resilience Building: Techniques for Non-Teaching Faculty**"
- IQAC meetings conducted during the year:
 - 2nd IQAC meeting held on **12-12-2018**.
 - 1st IQAC meeting held on **11-06-2018**.
- Quality audits conducted during the year:
 - Internal academic and administrative audit was conducted on
- Summary of academic programs organized from June 2018 to May 2019:
Total Programs conducted:
 - Webinar / Seminar / Workshop / National / International Conferences: **7**
 - Faculty Development Programs: **4**
 - Career Guidance & Placement programs: **3**
 - Capacity Building Programs: **12**
 - Industrial Visits and Field trips: **10**
 - Sports activities: **23**
 - Cultural activities: **12**

7. Institutional Values and Best Practices:

- Number of gender equity / promotion activities conducted during the year: **05**
- Number of National / International commemorative days celebrated / organized during the year: **11**
- Environmental promotional activities conducted during the year: **09**



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