

## 2019-2020

### **Plan of action prepared by IQAC at the beginning of the year towards quality Enhancement and outcomes achieved by the end of the year (2020-2021)**

#### **Significant contributions made by IQAC during the current year(maximum five bullets)**

S.No	Significant Contributions
1	<b>Conducted National conference on NAAC accreditation and DVV process -Dec 23&amp;24 th Dec,2019</b>
2	Introduced an Academic Audit and Administrative Audit procedure in the University.
3	Introduced and streamlined Online Digital Classrooms through Zoom / Microsoft Teams Platform for smooth and uninterrupted teaching-learning process during the pandemic by utilizing the Mentor - Mentee system.
4	All the faculty are trained on using “Digital Platform – Microsoft Team Online teaching, Evaluation and performance Assessment” through a Faculty development program.
5	Hosted and Conducted IQAC Coordinators Meet of all Universities and Degree Colleges on “NAAC Assessment and Accreditation Process”
6	Developed the guidelines for the disposal of Chemical waste and biological waste in the University.
7	Developed a template for Teacher Appraisal and made it operational.

S.No	Plan of Action	Achievements / Outcomes
1	To develop an online template for Teacher – Appraisal as per the regulations in G.O.No.14	Developed a new “Online Teacher Appraisal” format by adopting APSCHE guidelines
2	To develop an Online template to collect teacher feedback, feedback on course content and skills learned during the course work	A template in ‘Google Form’ was created and feedback was collected during the pandemic
3	To call for proposals to provide seed grant for research to young faculty and Assistant Professors (Contract) in collaboration with Centre for Translational Research (CTR)	Proposals were called for, received and screened. Five faculty were funded with seed money from CTR grant
4	To develop a template for “Academic Audit” and make it operational	Academic Audit template was prepared by IQAC and approved by the administration. It was circulated to the departments for SWOT analysis.
5	To submit a proposal to UGC-Stride under Component - I	Established “Transdisciplinary Research Initiative Centre for Adolescent health” (TRICA) with the financial support of Rs.63.5 Lakhs from UGC
6	To establish a common centre to integrate the activities for RWTP, IIC, TOCIC, TBI, BIO-NEST and strengthen the Innovation ecosystem in the campus	Inaugurated Campus Synergy on Innovation, Incubation & Entrepreneurship (CSIIE) for the integration and strengthening of Innovation ecosystem
7	To introduce a research policy to promote research culture in the University	Research policy was formulated and is in the process of approval by the administration

8	To initiate online teaching during the entire Pandemic period	Online classes were conducted for all programmes through MS Teams/ ZOOM towards uninterrupted teaching learning process.
9	To direct Departments to formulate learning outcomes of all courses	Almost all the departments have introduced learning outcome – based curriculum
10	To encourage and direct faculty to submit research proposals to funding agencies	Several faculty members have submitted proposals and many others are in the process of submitting proposals
11	To direct Departments to engage with communities for creating awareness about COVID Pandemic and safety protocols.	SPMVV helpline centre was created to provide counselling and support for those seeking help in dealing with mental health. Programs for creating awareness on covid protocols were conducted and sanitizers, masks and basic amenities were distributed to the community around the campus and in adopted villages
12	To direct Departments to conduct National and International Webinars and Faculty Development Programmes	All the Departments conducted National and International Webinars
13	Implementation of NEP – 2020 from the Academic year 2020-2021	All the departments revised the syllabus as per the guidelines of NEP-2020 and revised syllabus was adopted in their curriculum with a scope for internship opportunities.
14	To establish Research & Development Cell	Hand holding in writing grant proposals for funding of R & D projects and in writing quality scientific papers. Seed grant for research especially for young scholars under the mentorship of senior professors.

## 2018-2019

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

S.No	Significant Contributions
1	Online feedback is collected from students
2	UGC Sponsored Two Day National workshop cum training program on "Plagiarism and Publication in Scopus Indexed Journals" was organized by IQAC on 4th and 5th January 2019
3	Conducted Sensitization programme on Third Party Evaluation of NAAC assessment on 17/04/2019.
4	Organised one day panel discussion to University Teaching staff on Draft National Education Policy-2019 on 20/07/2019.
5	Office automation procedures and processes were developed to obtain online self-appraisal forms from the Teaching faculty.

### Plan of action prepared by IQAC at the beginning of the year towards quality Enhancement and outcomes achieved by the end of the year

S.No	Plan of Action	Outcome
1	To implement online feedback system	Online feedback system was implemented successfully in all the departments.
2	To develop computerized self-appraisal forms for faculty	Implemented online submission of self-Appraisal forms by teaching faculty
3	To establish IoT labs & Advanced Life Sciences Labs	Established IoT labs & Advanced Life Sciences Labs in Technology business incubation facility
4	To motivate faculty & students to submit proposals for BIG Scheme.	More than 8 proposals were submitted by Research scholars and faculty to DBT-BIG Scheme.
5	To Procure advanced scientific equipment for CURIE lab.	Advanced equipment namely XRD, DNA Sequencer, HPTLC, Nano Drop, Gel Dryer were procured
6	To submit proposal to DBT-Women incubation facility (BIONEST)	BIONEST programme was sanctioned
7	To conduct Skill development classes for students.	Communication and skill development courses are conducted for students regularly through the University Placement Cell. Foundation course in life skills training for freshers ; computer application, functional English and Gender studies and Self defense for all students.
8	Submission of proposals to UGC SAP, DST-FIST	UGC SAP – DRS II has been sanctioned to the Departments of Applied Microbiology and Social Work.
9	Faculty are motivated to submit Proposals	SERB proposals have been submitted by faculty members

## 2017-2018

### **Significant contributions made by IQAC during the current year (maximum five bullets)**

1. Conducted NAAC Sponsored National Conference.
2. Conducted Induction/Orientation Programmes for First year students.
3. Conducted Motivational lectures for students to help them achieve their career goals.
4. Collected Online feedback from students.
5. Initiated office automation procedures and processes to obtain online self-appraisal forms from teaching faculty.
6. Conducted faculty training workshops on MOOCs, Presentation Tube and LaTeX to facilitate teachers to develop and prepare online courses for various programmes in the University

### **Plan of action prepared by IQAC at the beginning of the year towards quality Enhancement and outcomes achieved by the end of the year**

<b>S.No</b>	<b>Plan of Action</b>	<b>Outcome</b>
<b>1</b>	To implement Computerized feedback system.	Computerized feedback system is implemented successfully
<b>2</b>	To develop Computerized self-appraisal forms for teachers	Prepared computerized self-appraisal forms and a system is in place for teachers to submit them online
<b>3</b>	To establish TBI-SSIIE activities through selection of incubate and IoT Labs & advanced life science labs.	TBI-SSIIE activities have started. Selected incubatees and established IoT Labs & advanced life science labs.
<b>4</b>	To initiate Women Technology Park activities through developing and promoting various products and construction of Women Technology Park in the allotted village.	Women Technology Park activities have begun.
<b>5</b>	To establish CURIE 2nd phase lab with equipment.	CURIE 2nd phase lab and equipment are established
<b>6</b>	To initiate TOT centre activities	TOT centre activities are initiated.
<b>7</b>	Online Courses to be designed by the faculty.	Online Courses are being designed by the faculty
<b>8</b>	Skill development classes to be conducted for the students	Through placement cell skill and communication development courses are conducted to the students regularly after completion of course work.
<b>9</b>	To submit proposal for Biotechnology Park	Biotechnology Park Proposal has been submitted with several revisions
<b>10</b>	SAP Proposal to be submitted.	SAP Proposal has been submitted with several revisions.
<b>11</b>	SERB Proposals to be submitted by Faculty Members.	SERB Proposals have been submitted by Faculty Members.

## 2016-2017

### **Significant contributions made by IQAC during the current year (maximum five bullets)**

1. Office automation procedures and processes to obtain computerized feedback from students has been developed and implemented successfully.
2. Office automation procedures and processes to obtain computerized self-appraisal forms from teaching faculty have been developed and implemented successfully.
3. Promotion of quality education in the University has been strengthened by introducing MOOCS and online courses in the curriculum.
4. Promotion of quality education in the University by introducing MOOCS and on line courses in curriculum.

### **Plan of action prepared by IQAC at the beginning of the year towards quality Enhancement and outcomes achieved by the end of the year**

<b>S.No</b>	<b>Plan of Action</b>	<b>Outcome</b>
1	To initiate the process of submission of computerized feedback forms (students) and Computerized self-appraisal forms (faculty)	Computerized feedback forms are ready for implementation. Preparation of computerized self-appraisal forms is in process
2	Proposals to be submitted to DST-NIDHI TBI, DST Women Technology Park, DST-CURIE, Training of Trainers (ToT) centre for Women and ICT Frontier Initiative (WIFI) and Atal Incubation centre	Received sanction of Rs. 4.71 cr. for TBI-SSIIE, Rs. 70 lakhs for Women Technology Park, Rs. 3 cr. for CURIE 2nd phase. TOT centre is also sanctioned.
3	MOOCS to be introduced in Academic year 2016-17.	MOOCS are introduced in Third Semester of all PG courses.
4	Skill development classes will be conducted to the students.	Through placement cell skill and communication development courses are conducted to the students regularly after completing their course work.