S.R.R. & C.V.R. Government Degree College (A)

An Autonomous & ISO 9001: 2015 Certified Institution:: Ranked by NIRF in 101-150 band at NIRF-2020 & 151-200 band in NIRF 2019 NAAC accredited Institution with grade B+ with C.G.P.A 2.6 during March, 2017

Machavaram, Vijayawada, Krishna District, AP-520 004

2019-2020 ACTION TAKEN REPORTS



DEPARTMENT OF BOTANY

SRR & CVR GOVT. DEGREE COLLEGE (A) VIJAYAWADA DEPARTMENT OF BOTANY Feedback Action Taken Report from all the stakeholders <u>Academic Year: 2019-20 : SEMESTER I</u>

No. Of Feedback forms collected from different stakeholders= 40 Students = 28, Parents=10 & Industrialists = 2

- Student, Parent, Industrialist and Teacher feedback was taken into consideration, 20 % change in syllabus was made in Board of studies 2019-20 meeting especially in practicals in the form of additional inputs focusing more on Hands on experience on Microbiology, Algae, Fungi ,experiments, project works.
- To facilitate basic research skills and to inculcate scientific thinking in the students, Hands-on experiments in Microbial culture are incorporated in the syllabus and purchase of relevant Microbial culture equipment is proposed.
- Considering the feedback of students. Department proposed few extension activities, Project works like collection of Algae, Fungal Cultures, Botanical tours and Field trips to Microbiology Laboratories so that students have more exposure to concepts of Microbes and Algae, and Fungi
- The Dept of Botany proposed and strengthened the Co-Curricular and Extracurricular activities as per the feedback.

D. Jyoth Incharge of the Dept. LECTURER IN CHARGE Dopt. of Botany ERR & CVR GOVT. DEGREE COLLEGE VIJAYAWADA-4, Krishna Dist.

Coordinator

SRR & CVR GOVT. DEGREE COLLEGE (A) VIJAYAWADA DEPARTMENT OF BOTANY Feedback Action Taken Report from all the stakeholders <u>Academic Year: 2019-20 : SEMESTER II</u>

No. Of Feedback forms collected from different stakeholders= 42 Students = 30, Parents=10 & Industrialists = 2

- Student, Parent, Industrialist and Teacher feedback was taken into consideration, 20 % change in syllabus was made in Board of studies meeting especially in practicals in the form of additional inputs focusing more on Hands on experience on Pteridophytes, Gymnosperms & Anatomy experiments, project works.
 - To facilitate basic research skills, better lab facilities and to inculcate scientific thinking in the students, innovative Project works and Hands on experiments in Anatomy are incorporated in the syllabus and purchase of relevant equipment is proposed.
 - Considering the feedback of students. Department proposed several extension activities, Project works, Hands on experience and Field works, Botanical tours and Field trips so that students have more exposure to skill development, Entrepreneurship and employability skills in the area of Anatomy, Gymnosperms and Pteridophytes.
 - The Dept of Botany proposed and strengthened the Co-Curricular and Extracurricular activities as per the feedback.

Incharge of the Dept. Coordinator LECTURER IN CHARGE Mr. M. Sjon Babu Dept. of Botany SRR ECVR GOVT, DEGREE GOLLERE VIJAYAWADA-4, Krishna Dist.

SRR & CVR GOVT. DEGREE COLLEGE (A) VIJAYAWADA DEPARTMENT OF BOTANY Feedback Action Taken Report from all the stakeholders <u>Academic Year: 2019-20 : SEMESTER III</u>

No. Of Feedback forms collected from different stakeholders= 25 Students = 20, Parents=04 & Industrialists = 1

- Student, Parent, Industrialist and Teacher feedback was taken into consideration, 20 % change in syllabus was made in Board of studies meeting with inclusions like Malvaceae, Taxonomic affinities in relation to Embryology in theory part.
- Asper stakeholders feedback in practicals incorporated additional inputs focussing more on Hands on experience on Embryology experiments, project works.
- To facilitate basic research skills and to inculcate scientific thinking in the students, innovative Project works and Hands on training in Herbarium preparation, Taxonomic specimens collection and preservation are incorporated in the syllabus.
- Considering the feedback of students. Department incorporated few extension activities, Project works, Hands on experience and Field works, Botanical tours and Field trips so that students have exposure to more skill development, Entrepreneurship and employability skills in Embryology and Taxonomy.
- The Dept of Botany proposed and strengthened the Co Curricular and Extracurricular activities as per the feedback.

LECT Incharge of the Dept. Dept. of Bother Dept. SRR & CVR GOVT. DEGREE COLLEGE VIJAVAVADA-4, Krishna Dist.

Coordinator Dr M Glowaloy

SRR & CVR GOVT. DEGREE COLLEGE (A) VIJAYAWADA DEPARTMENT OF BOTANY Feedback Action Taken Report from all the stakeholders <u>Academic Year: 2019-20 : SEMESTER_IV</u>

No. Of Feedback forms collected from different stakeholders= 25 Students = 20, Parents=04 & Industrialists = 1

Student, Parent, Industrialist and Teacher feedback was taken into consideration, 20 % change in syllabus was made in Board of studies meeting with topics like nod factors, Polyamines, Jasmonic acid, Bacterial Photo system for advanced Learners.

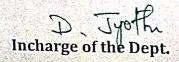
- Asper stakeholders feedback incorporated few concepts in practicals in the form of additional inputs focussing more on Hands-on experience on physiology experiments and project works.
- To facilitate basic research skills and to inculcate scientific thinking in the students, Project works and Hands on training in experiments incorporated in the syllabus and purchase of relevant physiology equipment is proposed.
- Considering the feedback of students. Department proposed 1 extension activities, Project works, Hands on experience and Field works, Botanical tours and Field trips related to Physiology so that students get more subject skills in physiology.
- The Dept of Botany proposed and strengthened the Co Curricular and Extracurricular activities as per the feedback.

Incharge of th LECTURERI Dept. of Botany Oa misjon Salas SRR & CVR GOVT, DEGREE COLLEGE VIJAYAWADA-4, Krishna Dist

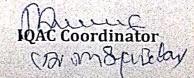
SRR & CVR GOVT. DEGREE COLLEGE (A) VIJAYAWADA DEPARTMENT OF BOTANY Feedback Action Taken Report from all the stakeholders <u>Academic Year: 2019-20: SEMESTER V</u>

No. Of Feedback forms collected from different stakeholders= 25 Students = 18, Parents=06 & Industrialists = 1

- Student, Parent, Industrialist and Teacher feedback was taken into consideration, 20 % change in syllabus was made in Board of studies meeting with additional concepts like meiosis stages in maize pollen, colorimetric estimation of DNA by diphenylamine method in Cell Biology, Primary productivity system estimation in Ecology areas
 - Basing on Feedback by stakeholders included additional inputs in theory and practicals focussing more on Hands on experience on hands on experiments, project works in Cell Biology and Plant Breeding and Ecology concepts.
 - To incorporate Research zeal and to inculcate scientific thinking in the students, innovative Project works and Hands on training in Cell Biology and ecology experiments incorporated in the syllabus..
 - Considering the feedback of students. Department proposed several extension activities, Project works, Hands on experience and Field works, Botanical tours, sampling techniques and Ecology Field trips to increase the subject skills and real time field experience in students
 - The Dept of Botany proposed and strengthened the Co Curricular and Extracurricular activities as per the feedback.



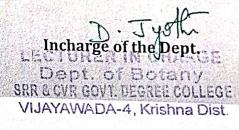
LECTURER IN CHARGE Dept. of Botany SRR & CVR GOVT. DEGREE COLLEGE



SRR & CVR GOVT. DEGREE COLLEGE (A) VIJAYAWADA DEPARTMENT OF BOTANY Feedback Action Taken Report from all the stakeholders <u>Academic Year: 2019-20 : SEMESTER VI</u>

No. Of Feedback forms collected from different stakeholders= 25 Students = 17, Parents=05 & Industrialists = 1

- Student, Parent, Industrialist and Teacher feedback was taken into consideration, 20 % change in syllabus was made in Board of studies meeting with additional concepts like in vitro propagation of Banana in Tissue culture and Post harvest handling and Packaging in Mushroom culture.
- Basing on Feedback by stakeholders included additional inputs in theory and practicals in the form of additional inputs focussing more on Hands on experience project works, Skill development training on Tissue culture and Mushroom Cultivation, Instrumentation areas.
 - To facilitate basic research, Entrepreneurship and skill development and to inculcate scientific thinking in the students, innovative Project works and Hands on training in Tissue culture, Mushroom cultivation are incorporated in the syllabus and purchase of relevant Tissue culture equipment is proposed.
 - Considering the feedback of students. Department proposed several extension activities, Project works, Hands on experience and Field works, Botanical tours and Field trips so that students have more skill development, Entrepreneurship, Lab Technician skills and employability skills in areas like mushroom cultivation and Tissue culture Laboratories
 - The Dept of Botany proposed and strengthened the Co Curricular and Extracurricular activities as per the feedback.



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