### 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

### **2017-18 FEEDBACK ANALYSIS REPORTS**



# **DEPARTMENT OF BOTANY**

### S.R.R & C.V.R Government Degree College (Autonomous), Vijayawada-520 004

#### Feedback Analysis Report on B.Sc BZC Botany Curriculum for for the academic year 2017-18

S.R.R and C.V.R Government Degree College (A), Vijayawada conferred with Autonomous status during 2017-18 Academic year .

This is the First academic year Department of Botany conducted BOS and framed the syllabus for Botany I and II Semesters by taking all the suggestions from Board of studies members.

Feedback on curriculum is an essential element of the Teaching Learning process. During 2017-2018 Department collected the feedback on curriculum of I and II Semester Botany Syllabus from various stakeholders like students, alumni, teachers, parents and employers in offline mode through specific format . This feedback is collected, analyzed and taken into consideration for further enrichment of the curriculum in terms of course quality and design.

#### Students' Feedback:

An effort was made to obtain the feedback from all the students of the college. As many as 49 students including parents and Teachers gave responses on the Botany Curriculum.

Majority students stated that overall the syllabus framing was good, application oriented. They suggested few modifications and preferred more Extra curricular and Field activities and Hands on in curriculum.

Students opinionated that they need more field trips, field works and expecting more practical oriented hands on experience on Every concept. Some students opinionated that they need improvisation of Digital classrooms. Nearly 80 percent of students given feedback on the I Semester Botany Syllabus.

#### **Teachers' Feedback:**

Majority Teachers stated that overall the syllabus framing was good application oriented and suggested some modifications

#### Parents ' Feedback:

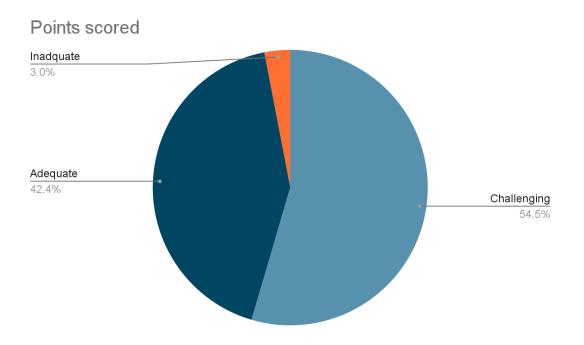
Majority Parents stated that overall the syllabus is satisfactory and given suggestions for more hands on and field practices

#### Feedback Analysis report for I Semester :

- The analysis of the students' feedback clearly depicts that they are satisfied with the curriculum development and revision.
- It is observed that some of the students expressed that they need more field trips , field works and more Botany skill development training.

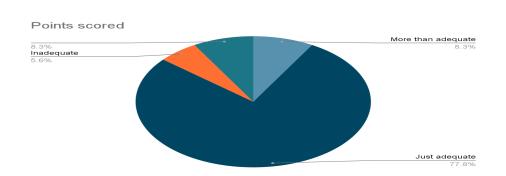
#### Feedback at a glance on Whether Syllabus is challenging :

Strongly agreed : 54.54 : 18/33 Agreed : 42.42 : 14/33 Neutral : 1/33



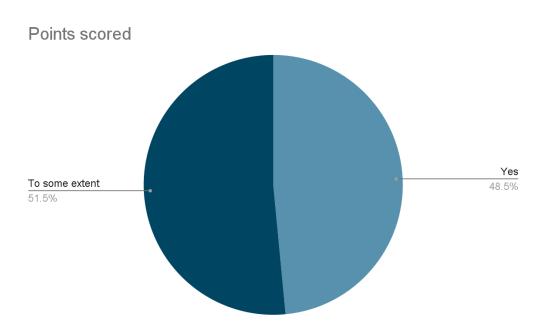
#### Feedback at a glance on whether their previous knowledge for understanding the course is very much sufficient.

More than adequate : 8.3 % 3/33 Just adequate : 66.7 % 24/33 Inadequate : 6/33



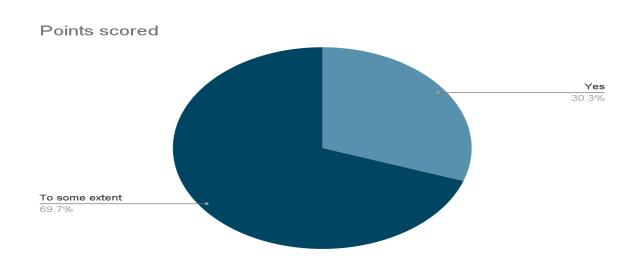
Feedback at a glance on whether representation from Business and industry in Boards of studies is helpful in Designing and improving the courses

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Yes : 16/33/ 48.5 %
To some extent : 17/33 /51.5 %
No : 0 %
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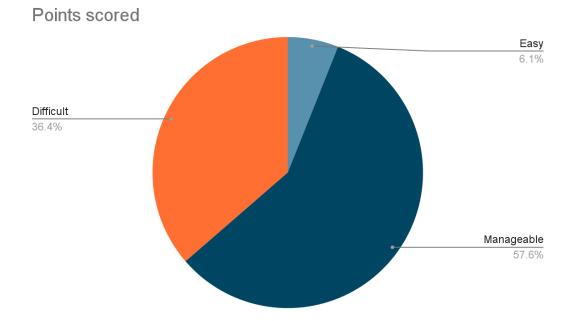
### Feedback at a glance on whether Course is revised from time to time

Yes: 10/33:30.3 % To some extent: 23/33:69.7 % No: 0 %



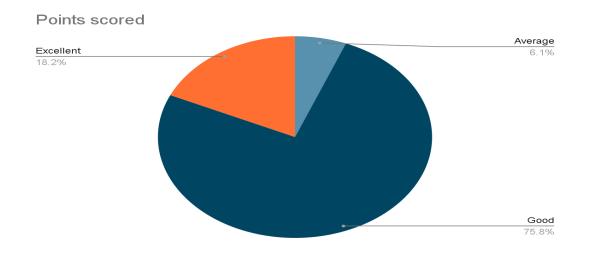
### Feedback at a glance on whether Conceptual understanding of the course is easy

Easy : 2/33 - 6.1 % Manageable : 19/33 - 57.6 % Difficult : 12 - 36.4 %



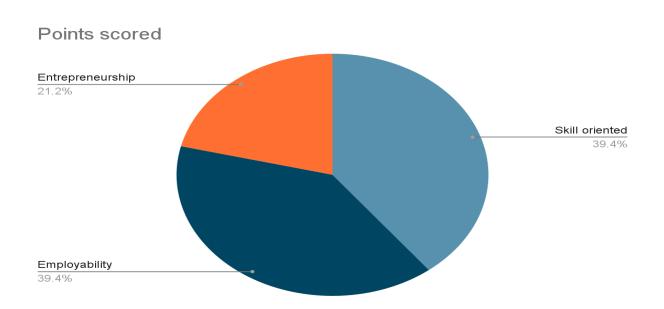
### Feedback at a glance on whether Overall rating of the course is Excellent .

Average : 2/33 - 6.1 % Good : 25/33 - 75.8 % Excellent : 6/33 - 18.2 %



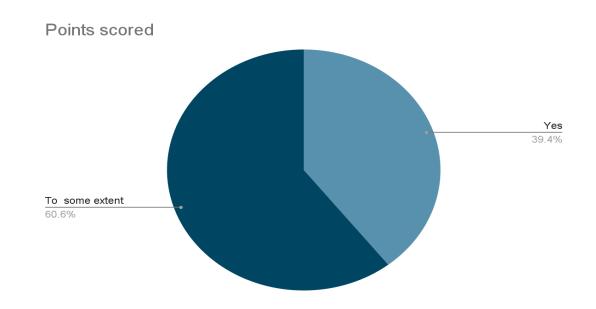
### Feedback at a glance on whether the syllabus application oriented (Skill /Employability/Entrepreneurship)

Skill oriented : 39.4 % 13/33 Employability: 39.39 % 13/33 Entrepreneurship : 7/33 : 21.2 %

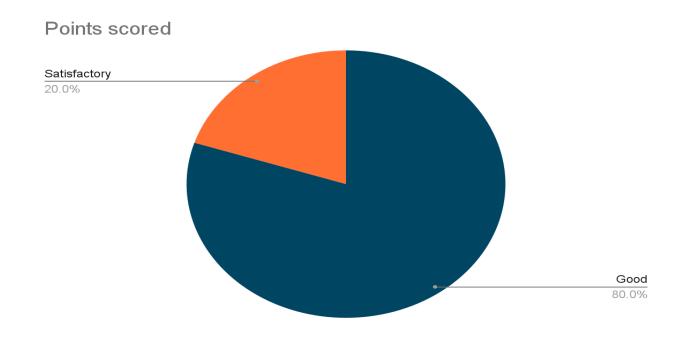


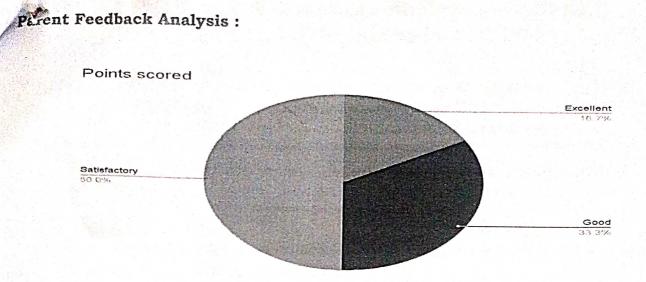
#### Feedback at a glance on whether the course outcomes meeting Local /Regional/ Global needs

Yes : 13/33 - 39.4 % To some extent : 60.60 % 20/33 No : 0 %



#### **Teacher Feedback Analysis:**





### Action Taken Report:

- Student, Parent, Industrialist and Teacher feedback was taken into consideration, 20 % change in syllabus was made in Board of studies 2018-19 meeting especially in practicals in the form of additional inputs focussing more on Hands on experience, field works, project works, and skill development training.
- To facilitate basic research skills, better lab facilities and to inculcate scientific thinking in the students, field based Project works and Hands on experiments in plant sciences are incorporated in the syllabus and purchase of relevant equipment is proposed.
- Considering the feedback of students. Department proposed several extension activities, Hands on experience and Field works, Botanical tours and Field trips so that students have more skill development, Entrepreneurship and employability skills in the area of plant sciences
- The Dept of Botany proposed and strengthened the Co Curricular and Extracurricular activities as per the feedback.

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### S.R.R & C.V.R Government Degree College (Autonomous), Vijayawada-520 004

#### Feedback Analysis Report on B.Sc BZC Botany Curriculum for for the academic year 2017-18 (Title : Diversity of Archegoniates and Anatomy)

S.R.R and C.V.R Government Degree College (A), Vijayawada conferred with Autonomous status during 2017-18 Academic year .

This is the First academic year Department of Botany conducted BOS and framed the syllabus for Botany I and II Semesters by taking all the suggestions from Board of studies members.

Feedback on curriculum is an essential element of the Teaching Learning process. During 2017-2018 Department collected the feedback on curriculum of II Semester Botany Syllabus from various stakeholders like students, alumni, teachers, parents and employers in offline mode through specific format . This feedback is collected, analyzed and taken into consideration for further enrichment of the curriculum in terms of course quality and design.

#### Students' Feedback:

An effort was made to obtain the feedback from all the students of the college. As many as 42 students including parents and Teachers gave responses on the Botany Curriculum.

Majority students stated that overall the syllabus framing was good, application oriented. They suggested few modifications and preferred more Extra curricular and Field activities and Hands on in curriculum.

Students opinionated that they need more field trips, field works And expecting more practical oriented hands on experience on a few concepts in II Semester Syllabus . Some students opinionated that Lab equipment (Microscopes Quality ) is not sufficient . Nearly 70 percent of students given feedback on the II Semester Botany Syllabus .

#### **Teachers' Feedback:**

Majority Teachers stated that overall the syllabus framing was good application oriented and suggested some modifications

#### Parents ' Feedback:

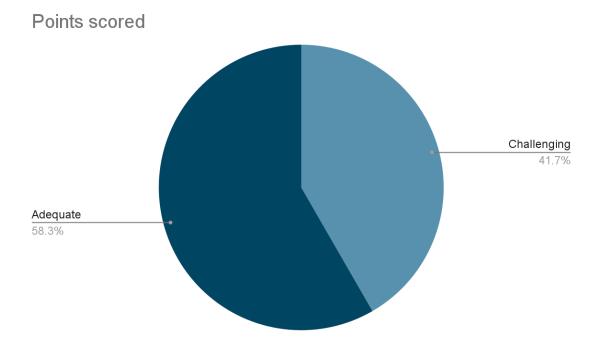
Majority Parents stated that overall the syllabus is satisfactory and given suggestions for more hands on and field practices

#### Feedback Analysis report for II Semester :

- The analysis of the students' feedback clearly depicts that they are satisfied with the curriculum development.
- It is observed that some of the students expressed that they need more field trips , field works and more Botany skill development training.

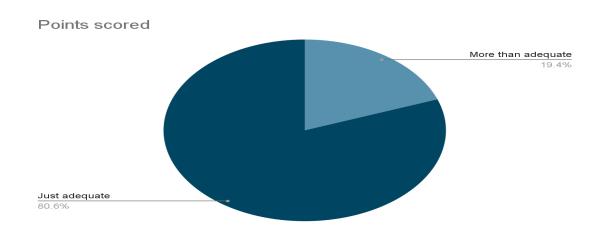
#### Feedback at a glance on Whether Syllabus is challenging :

Challenging : 15/36 -41.7% Adequate : 21/36 -58.3 % Inadequate: 0



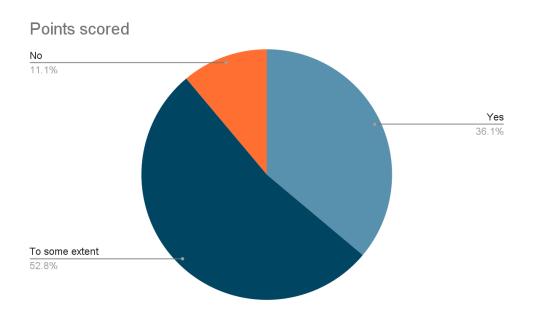
#### Feedback at a glance on whether their previous knowledge for understanding the course is very much sufficient.

More than adequate : 7/36 -19.4 % Just adequate : 29/36 - 80.6 % Not adequate : 0



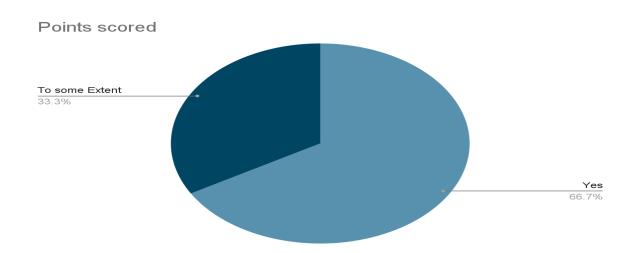
#### Feedback at a glance on whether representation from Business and industry in Boards of studies is helpful in Designing and improving the courses

Yes : 13/36 To some extent : - 19/36 No : 4/36



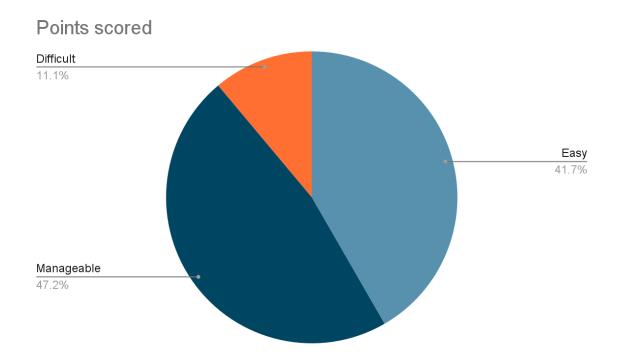
## Feedback at a glance on whether Course is revised from time to time

Yes: 24/36 - 66.7 % To some extent: 12/36 - 33.3 % No:0



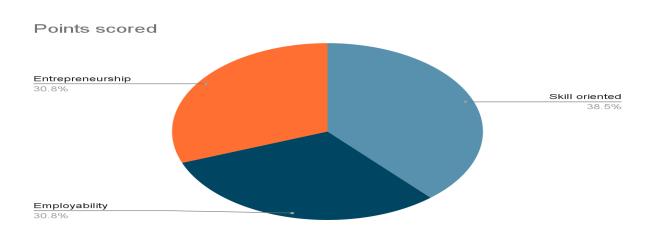
## Feedback at a glance on whether Conceptual understanding of the course is easy

Easy : 15/36 Manageable : 17/36 Difficult : 4/36



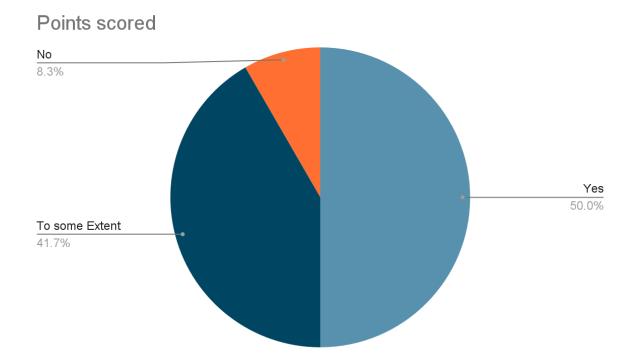
## Feedback at a glance on whether the syllabus application oriented (Skill /Employability/Entrepreneurship)

Skill oriented : 10/36 Employability : 8/36 Entrepreneurship : 8 %



## Feedback at a glance on whether the course outcomes meeting Local /Regional/ Global needs

Yes : 18/36- 50.% To some extent : 15/36 - 41.7 % No : 3/36 - 8.3 %

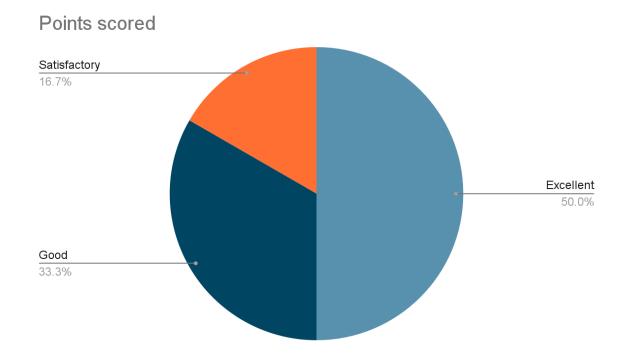


## Feedback at a glance on whether Overall rating of the course is Excellent .

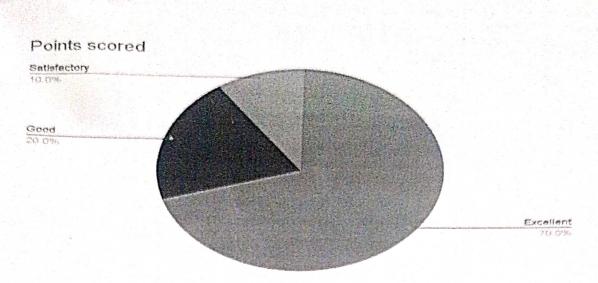
Average : 5/36 - 13.9 % Good : 20/36 - 55.6 % Excellent : 11/36 - 30.6 %

Points scored

#### **Teacher Feedback Analysis:**



#### Parent Feedback Analysis :



#### Action Taken Report:

- Student, Parent, Industrialist and Teacher feedback was taken into consideration , 20 % change in syllabus was made in Board of studies 2018- 19 meeting especially in practicals in the form of additional inputs focussing more on Hands on experience, field works, project works , and skill development training.
- To facilitate basic research skills, better lab facilities and to inculcate scientific thinking in the students, field based Project works and Hands on experiments in plant sciences are incorporated in the syllabus and purchase of relevant equipment is proposed.
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- The Dept of Botany proposed and strengthened the Co Curricular and Extracurricular activities as per the feedback.

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