

# **REPORT**

**on**

## **REMEDIAL COACHING PROGRAMME 2019-2020**

**SREE NARAYANA COLLEGE, KOLLAM**

The remedial coaching programme envisions to support weak learners in different subjects and provides them more focused teaching support to enhance their qualitative and quantitative subject knowledge, academic skills and linguistic proficiency. Since our college has majority of students whose socio-economic status are weak, the remedial coaching offers them a good sustenance and attention. Faculties also get a chance of effective mentoring of such under privileged groups. The main facets of remedial coaching carried out in our college are well organized classes, exact screening, perfect training and repeated exams. These strategies have facilitated us to upraise our pass percentage to a great extent.

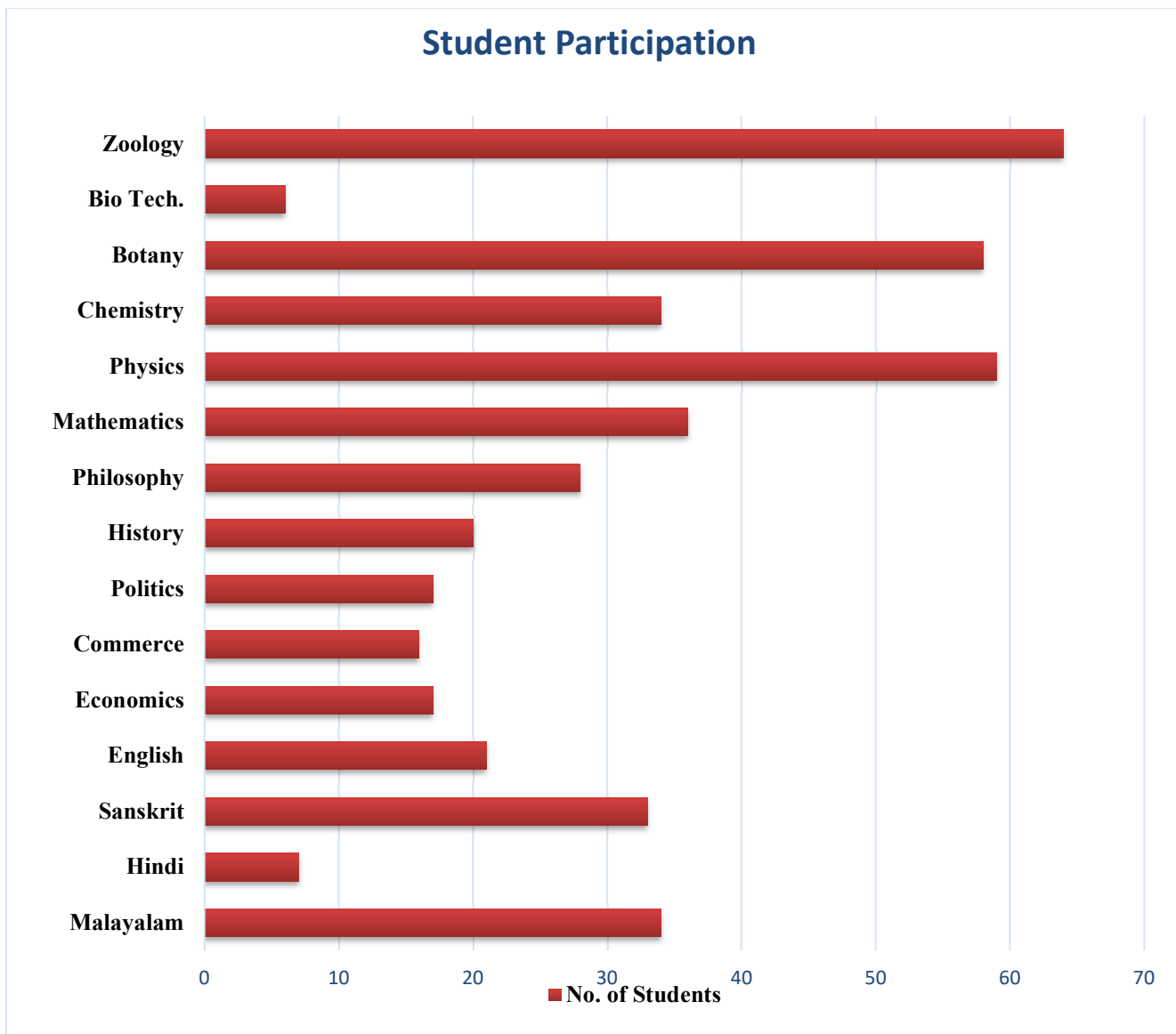
This year the entire world faced stressful and panic conditions. Natural calamities like flood and Corona epidemics have uprooted our plans. In spite of all these constrains we tried our best to provide our students good support through remedial coaching. The Remedial coaching committee of the academic year 2019-20 was constituted with the following faculties. Dr Vidya S, Dept of Physics was the Co Ordinator and Smt Rehna R, Dept of Physics, Dr Savitha K, Dept of History, Smt Indu, Dept of English, Dr Priyanka M C, Dept of English, Dr Divya N K, Dept of Physics, Smt Janeena KB, Dept of Chemistry, DrVilash V, Dept of Botany, Smt. Anisha U, Dept of Commerce as members. The committee members met thrice this year in the presence of Principal Dr R Sunil Kumar and IQAC Co-ordinator Dr S V Manoj and planned common strategy to be followed by all the departments in the conduction of remedial classes.

In this academic year the college had intentional to organize remedial class from the start of the July itself. Decision was taken by the college to prioritize students who lost one or two papers in the previous semesters in the coaching classes in addition to regular semester students. Week students are identified by the tutors on the basis of their performance in the internal exams. Even though the hours that we can kept aside for remedial were limited, most of the departments had done it efficiently. The following is a brief report on student participation, faculty engaged with the programme, hours of remedial coaching conducted and feedback provided by students in our college in the academic year 2019-20, based on the data provided by the various departments.

## STUDENTS PARTICIPATION

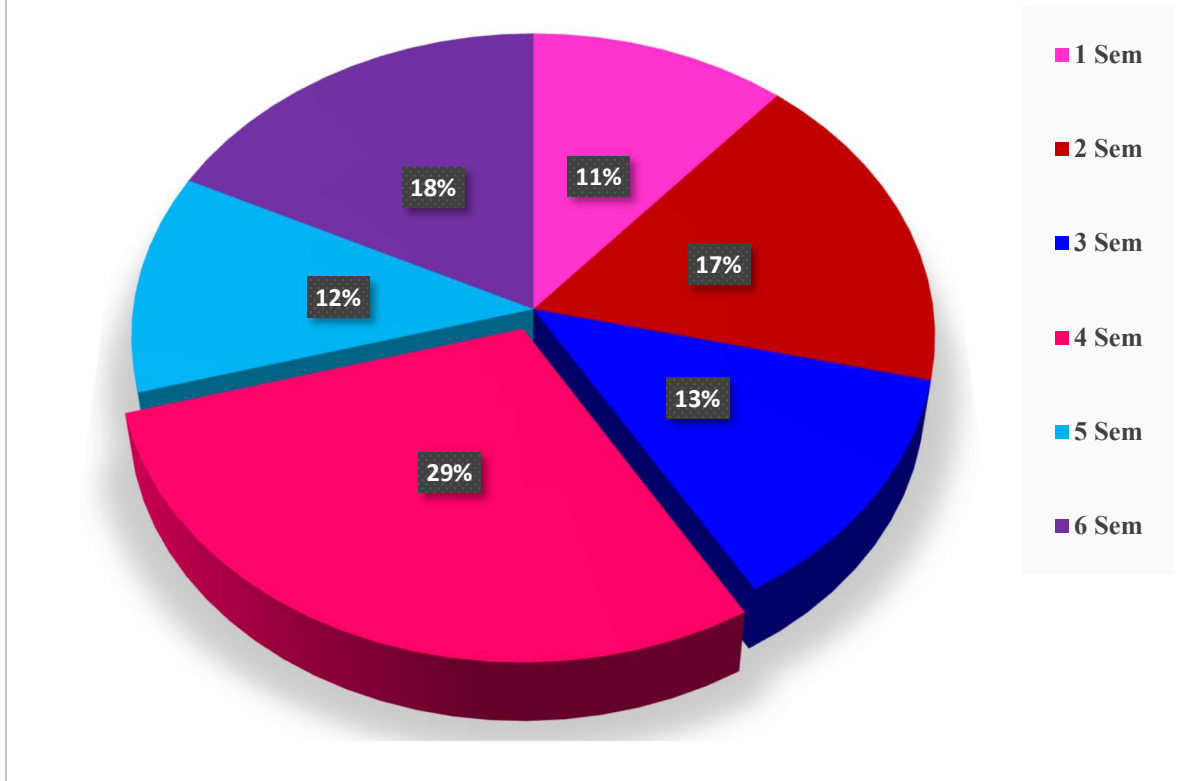
The table and following illustrations show the quantitative analysis of student participation in different semesters. Of the six semesters, maximum students were enrolled in fourth semester. Fourth and third semesters together banded the highest participation of students. All departments conducted the remedial class in fourth semester. On comparing with even semesters, number of classes in odd semesters were less. The loss of working days due to the flood and afterwards tight time schedule had resulted in decrease in number of remedial class in odd sem.

| Year         | I Sem     |       | II Sem    |       | III Sem   |       | IV Sem     |       | V Sem     |       | VI Sem    |       | Total      |
|--------------|-----------|-------|-----------|-------|-----------|-------|------------|-------|-----------|-------|-----------|-------|------------|
|              | Boys      | Girls | Boys      | Girls | Boys      | Girls | Boys       | Girls | Boys      | Girls | Boys      | Girls |            |
| Malayalam    | 7         | 1     |           |       | 8         |       | 8          |       | 7         | 3     |           |       | 34         |
| Hindi        | 2         | 5     |           | 7     |           | 7     | 3          | 4     | 4         | 3     | 1         | 6     | 42         |
| Sanskrit     |           |       | 6         | 6     |           |       | 7          | 8     |           |       | 3         | 3     | 33         |
| English      |           |       | 4         | 3     |           |       | 3          | 4     |           |       | 4         | 3     | 21         |
| Economics    |           |       |           |       |           |       | 3          | 14    |           |       |           |       | 17         |
| Commerce     |           |       |           |       |           |       | 6          | 1     |           |       | 2         | 7     | 16         |
| Politics     |           |       |           |       |           |       | 5          | 4     |           |       | 5         | 3     | 17         |
| History      |           |       | 4         | 6     |           |       | 5          | 5     |           |       |           |       | 20         |
| Philosophy   | 3         | 4     | 3         | 4     | 5         | 2     | 5          | 2     |           |       |           |       | 28         |
| Mathematics  | 4         | 2     | 4         | 2     | 4         | 2     | 4          | 2     | 3         | 3     | 3         | 3     | 36         |
| Physics      |           |       | 6         | 6     | 9         | 3     | 9          | 3     | 7         | 5     | 5         | 6     | 59         |
| Chemistry    |           |       |           |       |           |       | 3          | 13    |           |       | 11        | 7     | 34         |
| Botany       | 7         | 7     | 5         | 5     | 2         | 8     | 2          | 13    | 6         | 3     |           |       | 58         |
| Bio Tech.    |           |       |           |       |           |       | 4          | 2     |           |       |           |       | 6          |
| Zoology      | 7         | 4     | 6         | 5     | 2         | 8     | 2          | 8     | 11        |       | 11        |       | 64         |
| <b>Total</b> | <b>53</b> |       | <b>82</b> |       | <b>60</b> |       | <b>152</b> |       | <b>55</b> |       | <b>83</b> |       | <b>485</b> |



All together a total of 485 students got the benefit of remedial teaching in this academic year in various subjects. Among them 250 are boys and rest of them are girls. In fourth semester alone, 152 students were given remedial classes. First semester had 53 students joined for remedial which is the least of all these 6 semesters. Department of Zoology selected highest number of students while Department of Biotechnology had the least. Department of Biotechnology and Economics could organize remedial coaching to 4<sup>th</sup> Sem students alone whereas Zoology department conducted classes for all semesters

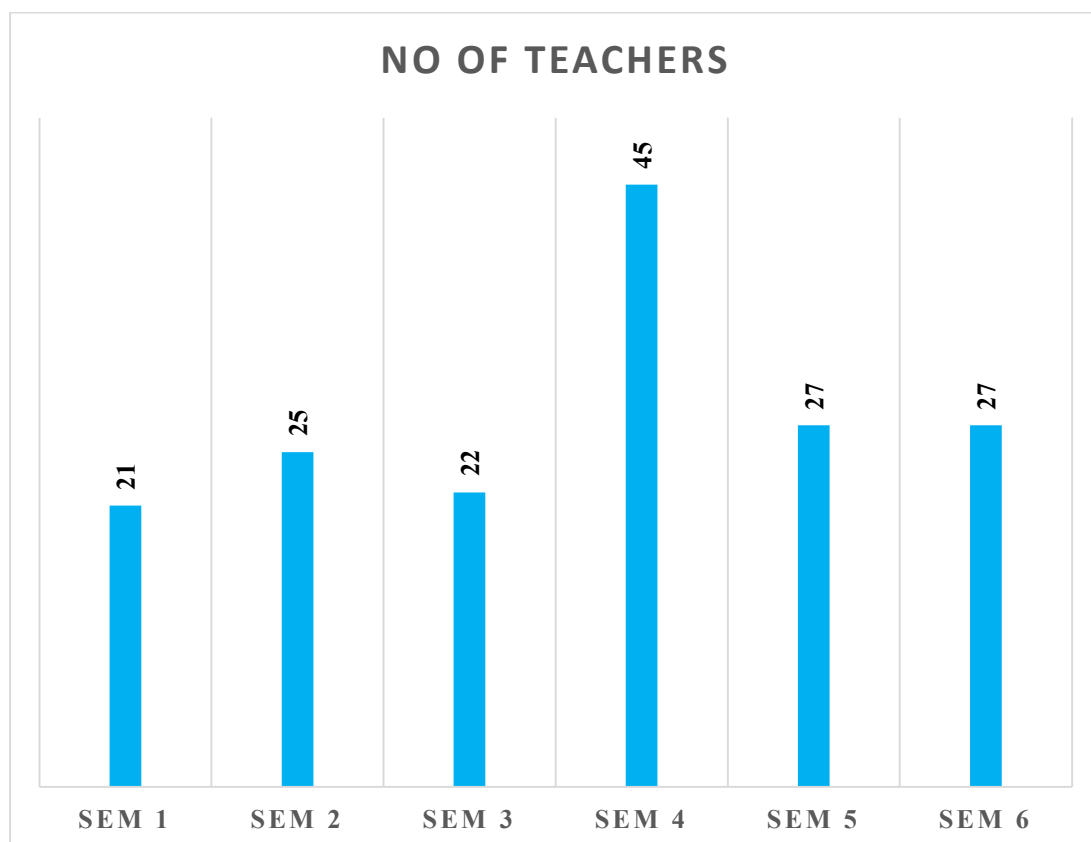
## Sem Participation Analysis



### TEACHER'S PARTICIPATION

Most of the departments engaged their complete faculties in taking remedial class in different semesters. Fourth semester has highest participation rate. 45 faculties took classes in the fourth semester which is the highest participation level. In all other semesters more than 20 teachers took remedial classes. The exam-oriented training and repeated tests made the students overcome their learning difficulties. Moreover, the student teacher interaction was more live in remedial coaching hours than in regular classes.

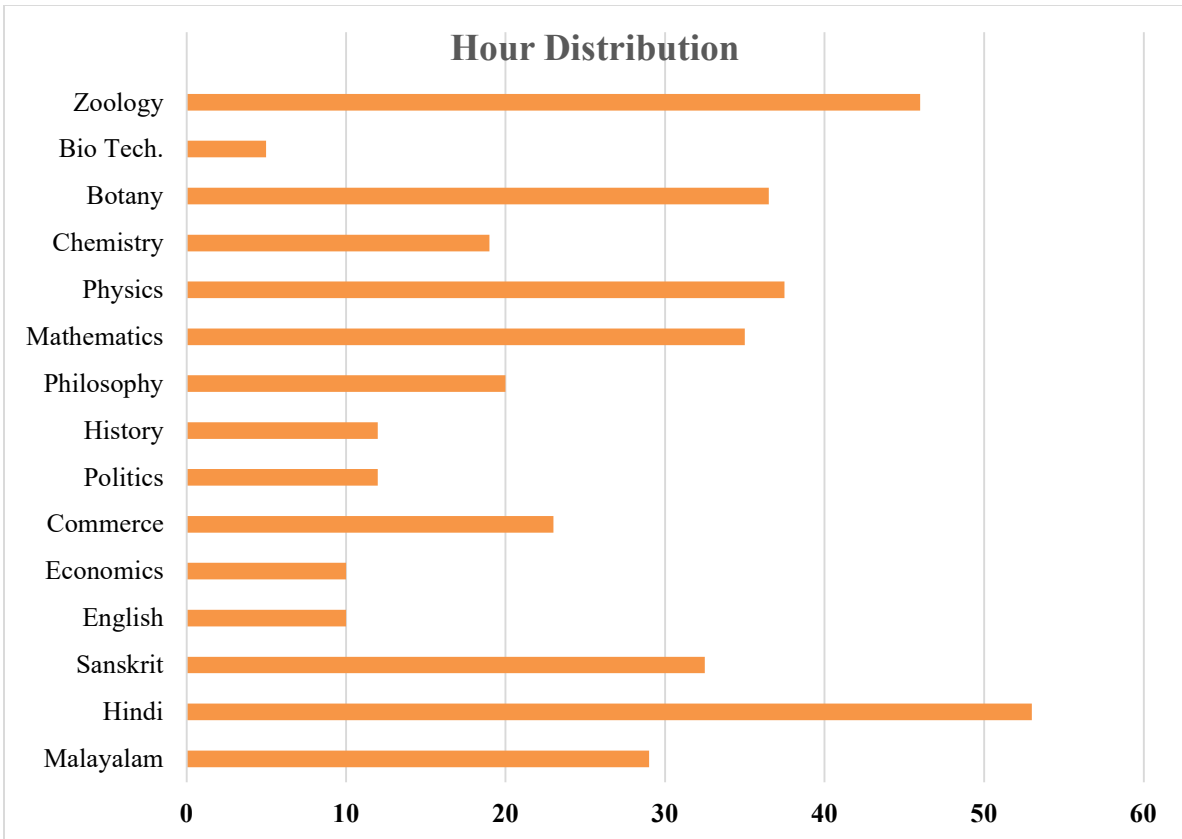
| Year         | I Sem     | II Sem    | III Sem   | IV Sem    | V Sem     | VI Sem    |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Malayalam    | 5         |           | 5         | 4         | 7         |           |
| Hindi        | 5         | 5         | 5         | 5         | 5         | 5         |
| Sanskrit     |           | 4         |           | 4         |           |           |
| English      |           | 3         |           | 6         |           | 3         |
| Economics    |           |           |           | 3         |           |           |
| Commerce     |           |           |           | 2         |           | 1         |
| Politics     |           |           |           | 2         |           | 3         |
| History      |           | 1         |           | 2         |           |           |
| Philosophy   | 1         | 1         | 1         | 1         |           |           |
| Mathematics  | 2         | 2         | 1         | 1         | 2         | 2         |
| Physics      |           | 2         | 3         | 3         | 5         | 5         |
| Chemistry    |           |           |           | 3         |           | 3         |
| Botany       | 3         | 3         | 3         | 3         | 3         |           |
| Bio Tech.    |           |           |           | 2         |           |           |
| Zoology      | 5         | 4         | 4         | 4         | 5         | 5         |
| <b>Total</b> | <b>21</b> | <b>25</b> | <b>22</b> | <b>45</b> | <b>27</b> | <b>27</b> |



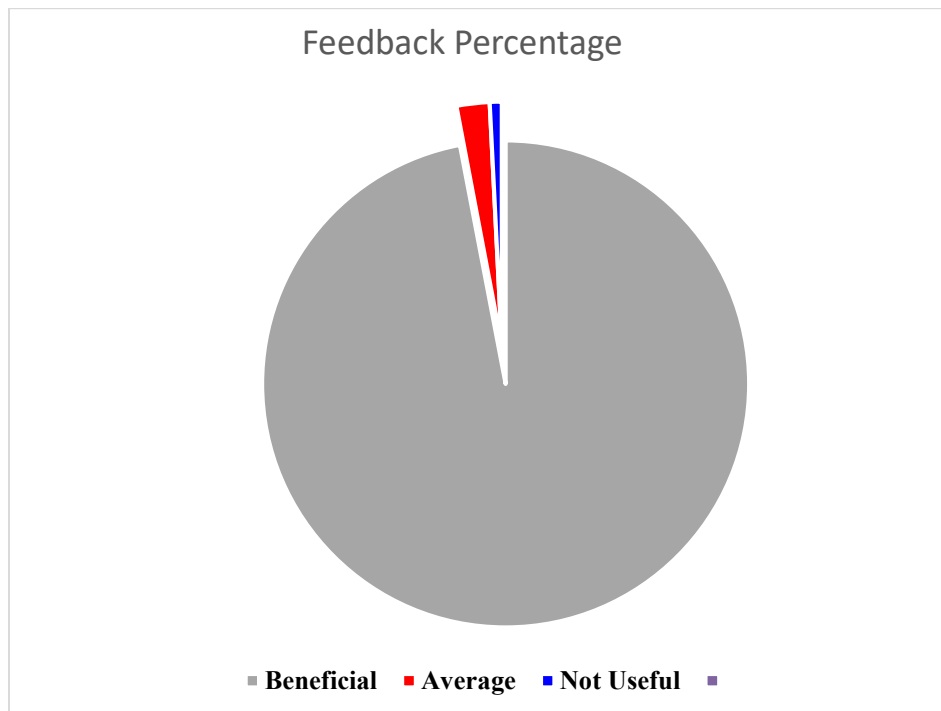
## REMEDIAL TEACHING HOURS

The table and illustrations given below show the details of hours dedicated to remedial coaching in each semester by various departments. Department of Hindi took maximum remedial hours and biotechnology could keep aside only 5hours for remedial during this current year . Most of the departments utilized evening time as remedial hours. Maximum hours engaged were on fourth semester and minimum in the first semester. In total all the departments of the college have done 379.5 hours of remedial coaching. The duration of classes was usually not more than an hour

| Year         | I Sem     |    | II Sem    |     | III Sem     |    | IV Sem     |     | V Sem     |    | VI Sem    |    | Total        |
|--------------|-----------|----|-----------|-----|-------------|----|------------|-----|-----------|----|-----------|----|--------------|
|              | AM        | PM | AM        | PM  | AM          | PM | AM         | PM  | AM        | PM | AM        | PM |              |
| Malayalam    | 3         | 3  |           |     | 7           | 1  | 5          | 2   | 5         | 3  |           |    | 29           |
| Hindi        |           | 8  |           | 8   |             | 7  |            | 10  |           | 10 |           | 10 | 53           |
| Sanskrit     |           |    |           | 12  |             |    | 2.5        | 8   |           |    |           | 10 | 32.5         |
| English      |           |    |           | 2.5 |             |    |            | 2.5 |           |    |           | 5  | 10           |
| Economics    |           |    |           |     |             |    | 4          | 6   |           |    |           |    | 10           |
| Commerce     |           |    |           |     |             |    | 9          | 5   |           |    | 9         |    | 23           |
| Politics     |           |    |           |     |             |    |            | 5   |           |    |           | 9  | 14           |
| History      |           |    | 1         | 5   |             |    | 2          | 4   |           |    |           |    | 12           |
| Philosophy   |           | 5  |           | 5   |             | 5  |            | 5   |           |    |           |    | 20           |
| Mathematics  |           | 6  |           | 6   |             | 5  |            | 6   |           | 6  |           | 6  | 35           |
| Physics      |           |    | 3         | 3   | 5           | 1  | 6.5        | 1   | 3         | 4  | 4         | 4  | 34.5         |
| Chemistry    |           |    |           |     |             |    | 7          | 2   |           |    | 6         | 4  | 19           |
| Botany       | 5         | 2  | 5.5       | 2   | 7.5         | 1  | 7.5        | 1   | 3         | 2  |           |    | 36.5         |
| Bio Tech.    |           |    |           |     |             |    | 5          |     |           |    |           |    | 5            |
| Zoology      | 1         | 6  |           | 8   | 4           | 4  | 4          | 4   | 4         | 6  | 3         | 2  | 46           |
| <b>Total</b> | <b>39</b> |    | <b>61</b> |     | <b>47.5</b> |    | <b>114</b> |     | <b>46</b> |    | <b>72</b> |    | <b>379.5</b> |



### FEEDBACK FROM STUDENTS



Students' feedback from various department were collected by the remedial coaching committee 97% of students found it to be beneficially. 86 % of students wants to increase remedial coaching hours. Majority of students preferred evening session rather than morning classes. In suggestion students recommend to include more remedial teaching hours for complementary papers also and also to include students who are interested to attend the class in addition to week students.

Thus, in spite of many misfortune this year also our college had done its best to organize remedial classes. Majority of the students have poor economic and social background. The students feedback shows that the remedial hours provided them good academic knowledge besides giving them good support and confident in facing exams.