



# SHRIMATI INDIRA GANDHI COLLEGE

(Nationally Accredited at “A” Grade (3rd Cycle) by NAAC)

Chatram Bus Stand, Tiruchirappalli – 620002.

## CRITERION - II

### 2.6.1. ACHIEVEMENT OF COURSE OUTCOME FOR MICROBIOLOGY

# SHRIMATI INDIRA GANDHI COLLEGE

Nationally Accredited at 'A' Grade by NAAC (3<sup>rd</sup> Cycle)

An ISO 9001:2015 Certified Institution

Tiruchirappalli – 620 002

## DEPARTMENT OF MICROBIOLOGY

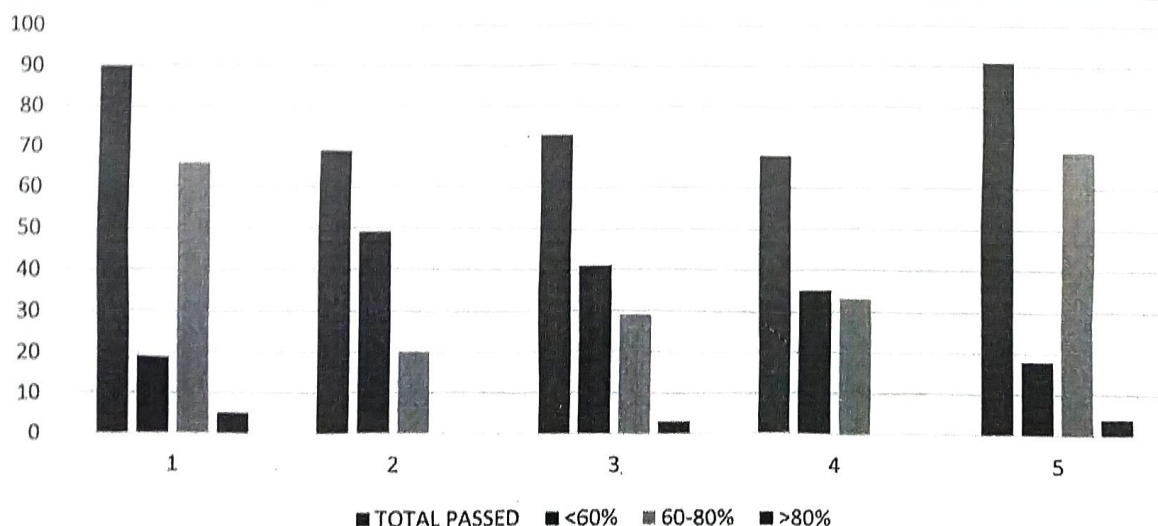
I B.Sc., Microbiology

Batch : 2017-2020

Semester : I

Total Strength : 93

| S. NO | COURSE CODE | COURSE NAME                                  | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-------------|----------------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16LCT1/LCS1 | LANGUAGE COURSE I (TAMIL OR SANSKRIT)        | 90           | 19        | 66             | 5         |
| 2     | 16ELCE1     | ENGLISH LANGUAGE COURSE I                    | 69           | 49        | 20             | 0         |
| 3     | 16SCCMB1    | CORE COURSE I - FUNDAMENTALS OF MICROBIOLOGY | 73           | 41        | 29             | 3         |
| 4     | 16SACBC1    | ALLIED COURSE I - BIOCHEMISTRY I             | 68           | 35        | 33             | 0         |
| 5     | 18UGVED     | VALUE EDUCATION                              | 91           | 18        | 69             | 4         |



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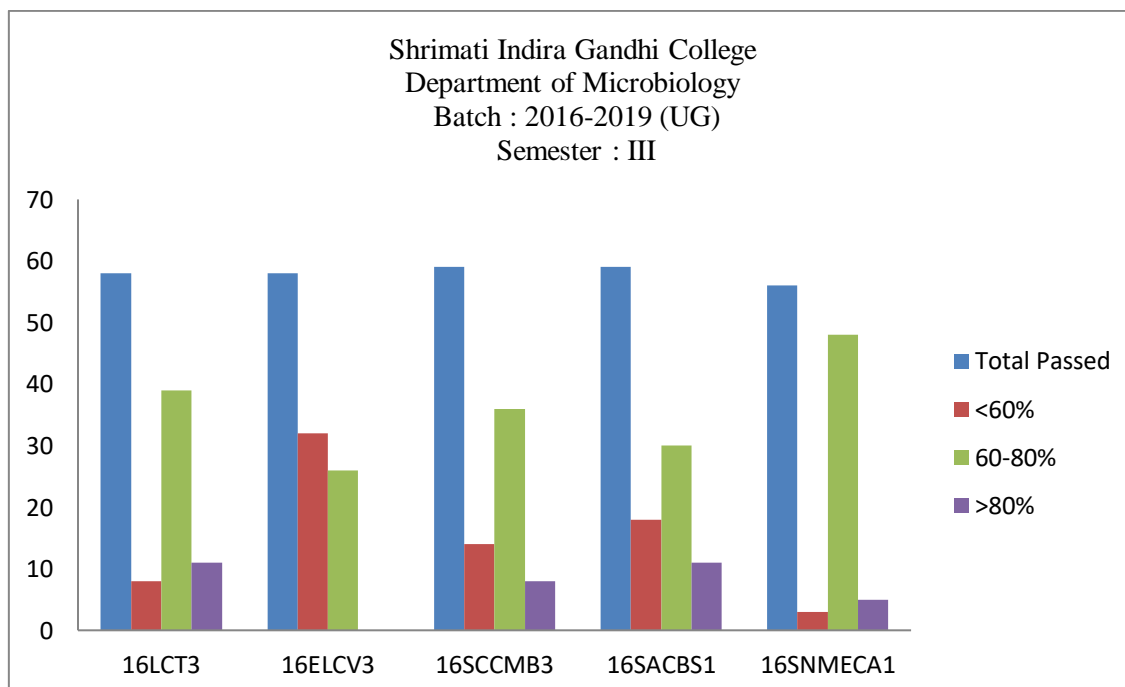
**Department of Microbiology**


**Batch : 2016-2019 (UG)**

**Semester : III**

**B.Sc Microbiology**

| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| 16LCT3      | 58           | 8    | 39     | 11   |
| 16ELCV3     | 58           | 32   | 26     | 0    |
| 16SCCMB3    | 59           | 14   | 36     | 8    |
| 16SACBS1    | 59           | 18   | 30     | 11   |
| 16SNMECA1   | 56           | 3    | 48     | 5    |



  
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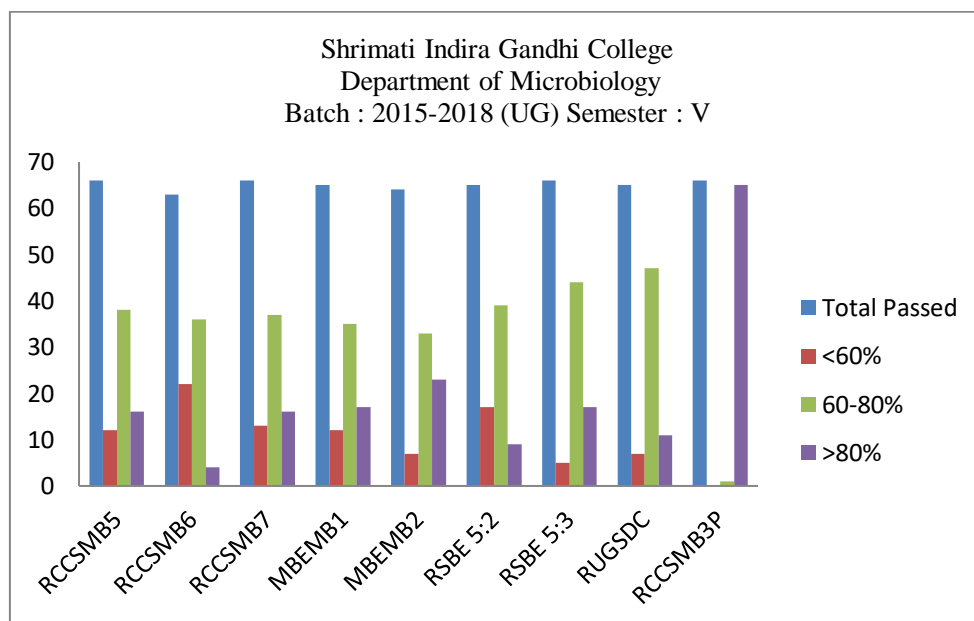
**Department of Microbiology**


**Batch : 2015-2018 (UG)**

**Semester : V**

**B.Sc Microbiology**

| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| RCCSMB5     | 66           | 12   | 38     | 16   |
| RCCSMB6     | 63           | 22   | 36     | 4    |
| RCCSMB7     | 66           | 13   | 37     | 16   |
| MBEMB1      | 65           | 12   | 35     | 17   |
| MBEMB2      | 64           | 7    | 33     | 23   |
| RSBE 5:2    | 65           | 17   | 39     | 9    |
| RSBE 5:3    | 66           | 5    | 44     | 17   |
| RUGSDC      | 65           | 7    | 47     | 11   |
| RCCSMB3P    | 66           | 0    | 1      | 65   |



  
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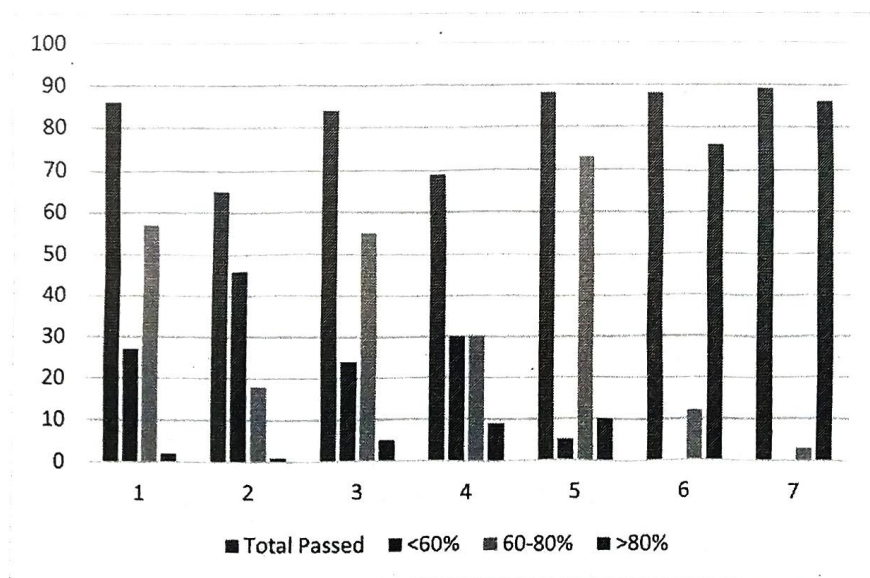
I B.Sc., Microbiology

Batch : 2017-2020

Semester : II

Total Strength : 89

| S. NO | COURSE CODE | COURSE NAME                            | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-------------|----------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16LCT2      | LANGUAGE COURSE II (TAMIL OR SANSKRIT) | 86           | 27        | 57             | 2         |
| 2     | 16ELCE2     | ENGLISH LANGUAGE COURSE II             | 65           | 46        | 18             | 1         |
| 3     | 16SCCMB2    | COREE COURSE II- MICROBIAL METABOLISM  | 84           | 24        | 55             | 5         |
| 4     | 16SACBC2    | ALLIED COURSE II- BIOCHEMISTRY II      | 69           | 30        | 30             | 9         |
| 5     | 16UGCES     | ENVIRONMENTAL STUDIES                  | 88           | 5         | 73             | 10        |
| 6     | 16SCCMB1P   | CORE PRACTICAL I                       | 88           | 0         | 12             | 76        |
| 7     | 16SACBC1P   | ALLIED PRACTICAL I                     | 89           | 0         | 3              | 86        |



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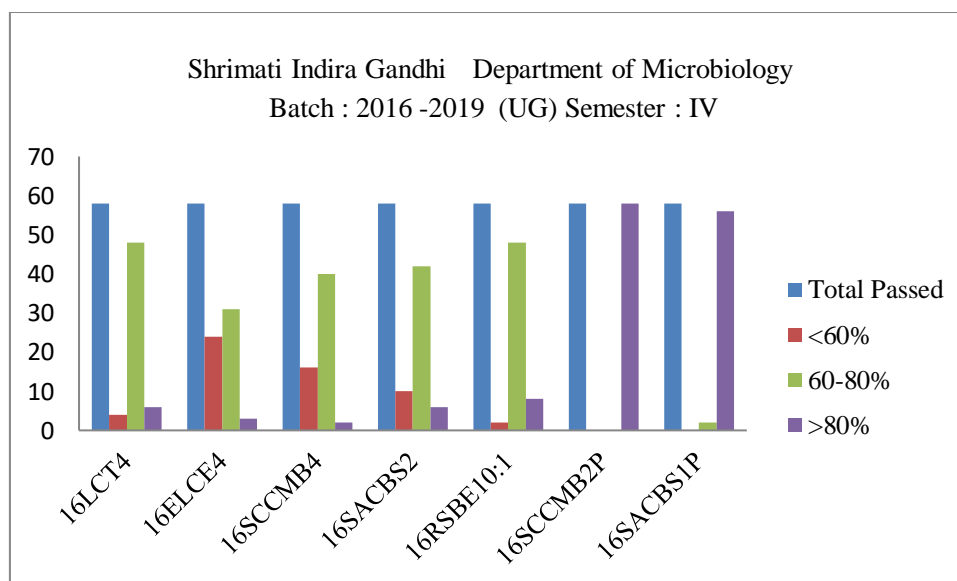
**Department of Microbiology**


**Batch : 2016 -2019 (UG)**

**Semester : IV**

**B.Sc Microbiology**

| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| 16LCT4      | 58           | 4    | 48     | 6    |
| 16ELCE4     | 58           | 24   | 31     | 3    |
| 16SCCMB4    | 58           | 16   | 40     | 2    |
| 16SACBS2    | 58           | 10   | 42     | 6    |
| 16RSBE10:1  | 58           | 2    | 48     | 8    |
| 16SCCMB2P   | 58           | 0    | 0      | 58   |
| 16SACBS1P   | 58           | 0    | 2      | 56   |



  
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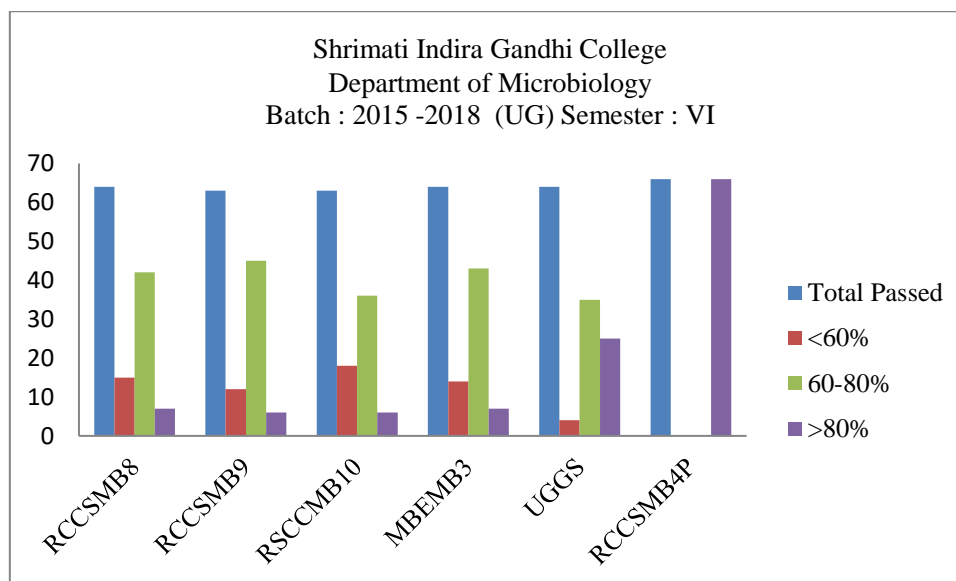
**Department of Microbiology**


**Batch : 2015 -2018 (UG)**

**Semester : VI**

**B.Sc Microbiology**

| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| RCCSMB8     | 64           | 15   | 42     | 7    |
| RCCSMB9     | 63           | 12   | 45     | 6    |
| RSCCMB10    | 63           | 18   | 36     | 6    |
| MBEMB3      | 64           | 14   | 43     | 7    |
| UGGS        | 64           | 4    | 35     | 25   |
| RCCSMB4P    | 66           | 0    | 0      | 66   |



  
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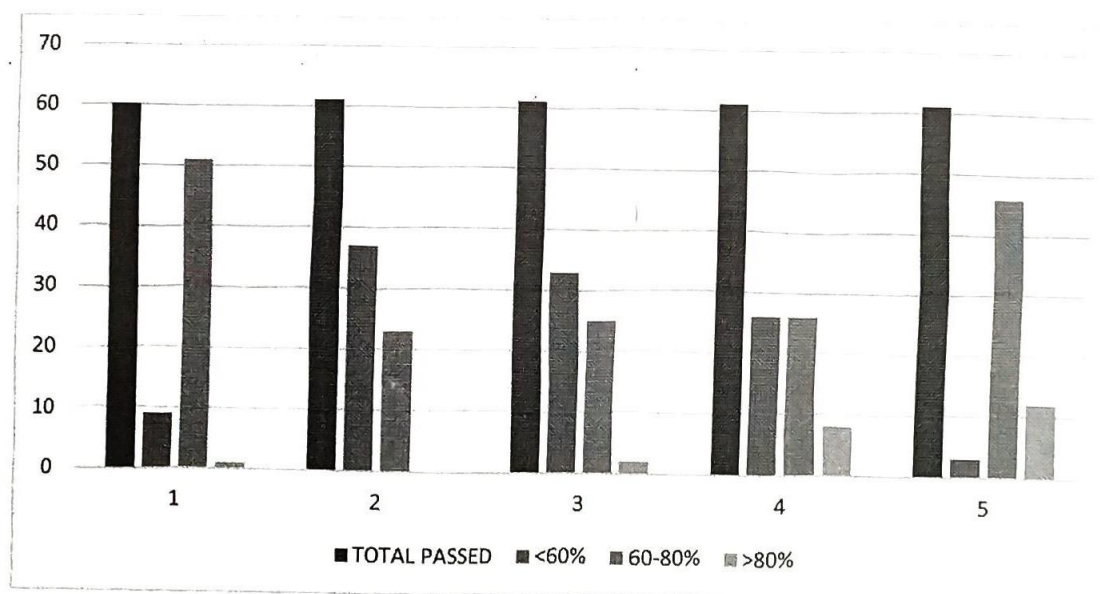
**DEPARTMENT OF MICROBIOLOGY**  
**I B.Sc., Microbiology**

**Batch : 2018-2021**

**Semester : I**

**Total Strength : 61**

| S. NO | COURSE CODE | COURSE NAME                                  | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-------------|----------------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16LCT1/LCS1 | LANGUAGE COURSE I (TAMIL OR SANSKRIT)        | 60           | 9         | 51             | 1         |
| 2     | 16ELCE1     | ENGLISH LANGUAGE COURSE I                    | 61           | 37        | 23             | 0         |
| 3     | 16SCCMB1    | CORE COURSE I - FUNDAMENTALS OF MICROBIOLOGY | 61           | 33        | 25             | 2         |
| 4     | 16SACBC1    | ALLIED COURSE I - BIOCHEMISTRY I             | 61           | 26        | 26             | 8         |
| 5     | 18UGVED     | VALUE EDUCATION                              | 61           | 3         | 46             | 12        |



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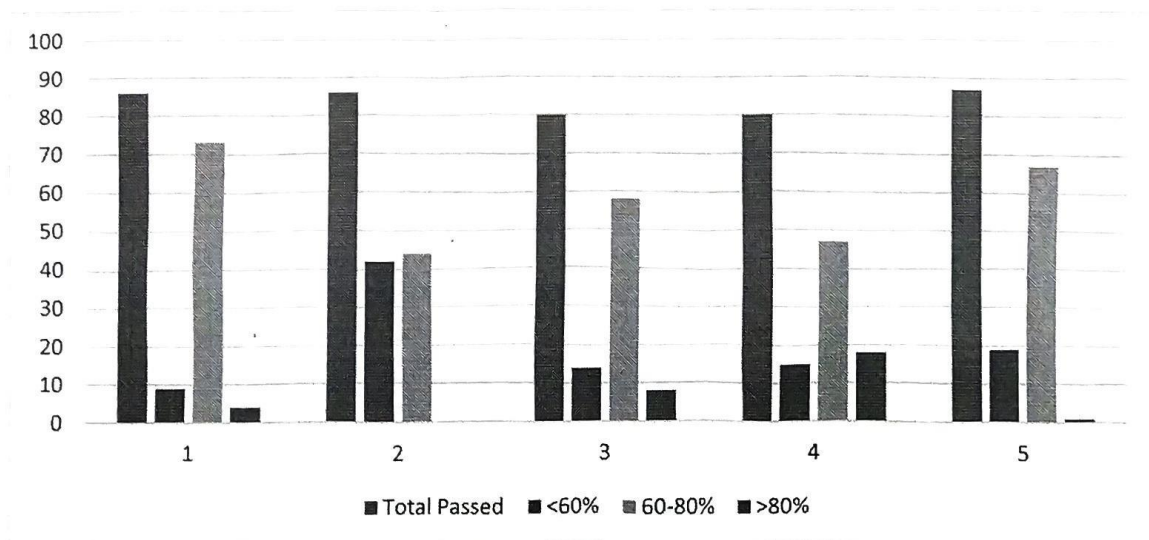
II B.Sc., Microbiology

Batch : 2017-2020

Semester : III

Total Strength : 88

| S. NO | COURSE CODE | COURSE NAME                             | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-------------|-----------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16LCT3/LCS3 | LANGUAGE COURSE III (TAMIL OR SANSKRIT) | 86           | 9         | 73             | 4         |
| 2     | 16ELCE3     | ENGLISH LANGUAGE COURSE III             | 86           | 42        | 44             | 0         |
| 3     | 16SCCMB3    | CORE COURSE III – IMMUNOLOGY            | 80           | 14        | 58             | 8         |
| 4     | 16SACBS1    | ALLIED COURSE III – BIOSTATISTICS       | 80           | 15        | 47             | 18        |
| 5     | 16ANMESW1   | NME I- HUMAN RIGHTS                     | 80           | 19        | 67             | 1         |



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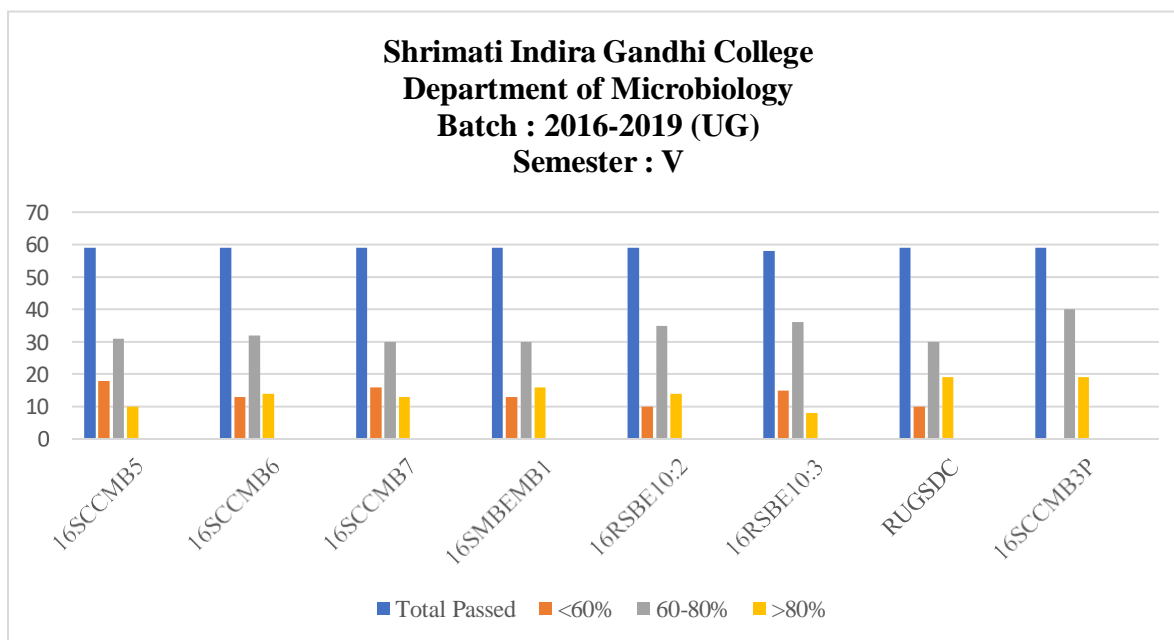
**Batch: 2016-2019 (UG)**


**Semester: V**

**B.Sc. Microbiology**

**Total Strength: 59**

| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| 16SCCMB5    | 59           | 18   | 31     | 10   |
| 16SCCMB6    | 59           | 13   | 32     | 14   |
| 16SCCMB7    | 59           | 16   | 30     | 13   |
| 16SMBEMB1   | 59           | 13   | 30     | 16   |
| 16RSBE10:2  | 59           | 10   | 35     | 14   |
| 16RSBE10:3  | 58           | 15   | 36     | 8    |
| RUGSDC      | 59           | 10   | 30     | 19   |
| 16SCCMB3P   | 59           | Nil  | 40     | 19   |



  
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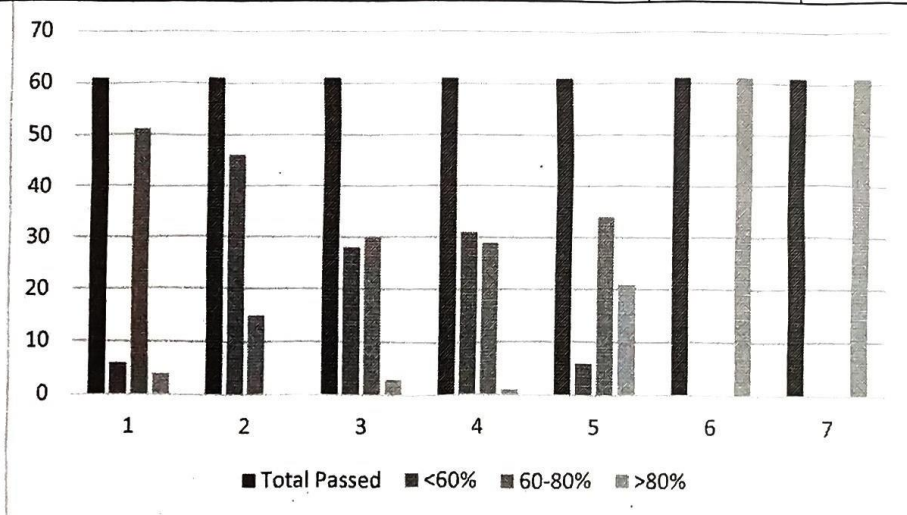
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**I B.Sc., Microbiology**


**Batch : 2018-2021**

**Semester : II**

**Total Strength : 61**

| S. NO | COURSE CODE | COURSE NAME                            | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-------------|----------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16LCT2      | LANGUAGE COURSE II (TAMIL OR SANSKRIT) | 61           | 6         | 51             | 4         |
| 2     | 16ELCE2     | ENGLISH LANGUAGE COURSE II             | 61           | 46        | 15             | 0         |
| 3     | 16SCCMB2    | COREE COURSE II- MICROBIAL METABOLISM  | 61           | 28        | 30             | 3         |
| 4     | 16SACBC2    | ALLIED COURSE II- BIOCHEMISTRY II      | 61           | 31        | 29             | 1         |
| 5     | 16UGCES     | ENVIRONMENTAL STUDIES                  | 61           | 6         | 34             | 21        |
| 6     | 16SCCMB1P   | CORE PRACTICAL I                       | 61           | 0         | 0              | 61        |
| 7     | 16SACBC1P   | ALLIED PRACTICAL I                     | 61           | 0         | 0              | 61        |



  
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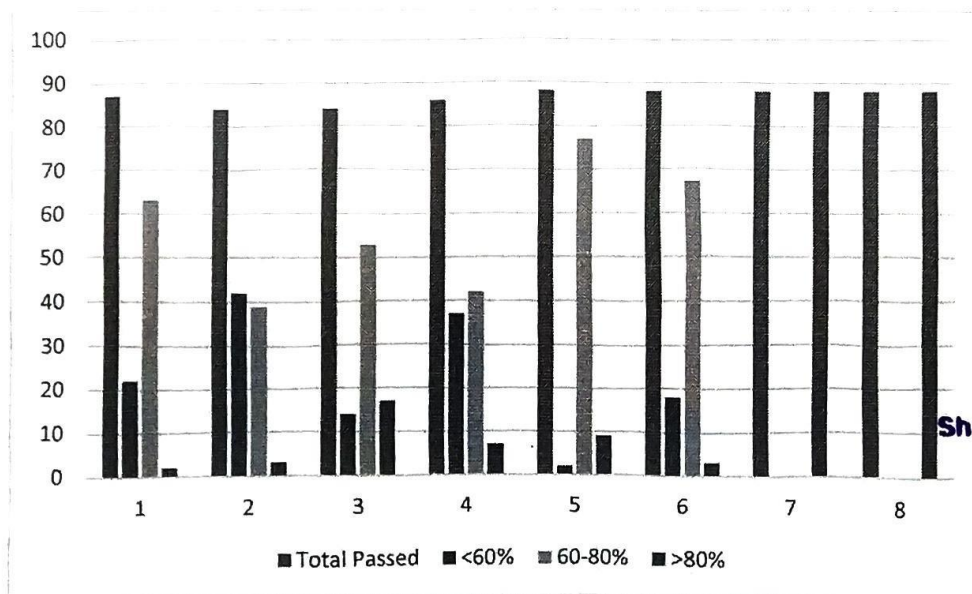
DEPARTMENT OF MICROBIOLOGY  
II B.Sc., Microbiology

Batch : 2017-2020

Semester : IV

Total Strength : 88

| S. NO | COURSE CODE | COURSE NAME                                                          | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-------------|----------------------------------------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16LCT4      | LANGUAGE COURSE IV (TAMIL OR SANSKRIT)                               | 87           | 22        | 63             | 2         |
| 2     | 16ELCE4     | ENGLISH LANGUAGE COURSE IV                                           | 84           | 42        | 39             | 3         |
| 3     | 16SCCMB4    | COREE COURSE II- INTRODUCTORY VIROLOGY                               | 84           | 14        | 53             | 17        |
| 4     | 16SACBS2    | ALLIED COURSE II- BIO INFORMATICS & COMPUTER APPLICATIONS IN BIOLOGY | 86           | 37        | 42             | 7         |
| 5     | 16ANMESW2   | NME II- CONTEMPERORY SOCIAL ISSUES & PROBLEMS                        | 88           | 2         | 77             | 9         |
| 6     | 16RSBE 10:1 | SKILL BASED ELECTIVE I                                               | 88           | 18        | 67             | 3         |
| 7     | 16SCCMB2P   | MAJOR PRACTICAL II                                                   | 88           | 0         | 0              | 88        |
| 8     | 16SACBS1P   | ALLIED PRACTICAL II                                                  | 88           | 0         | 0              | 88        |

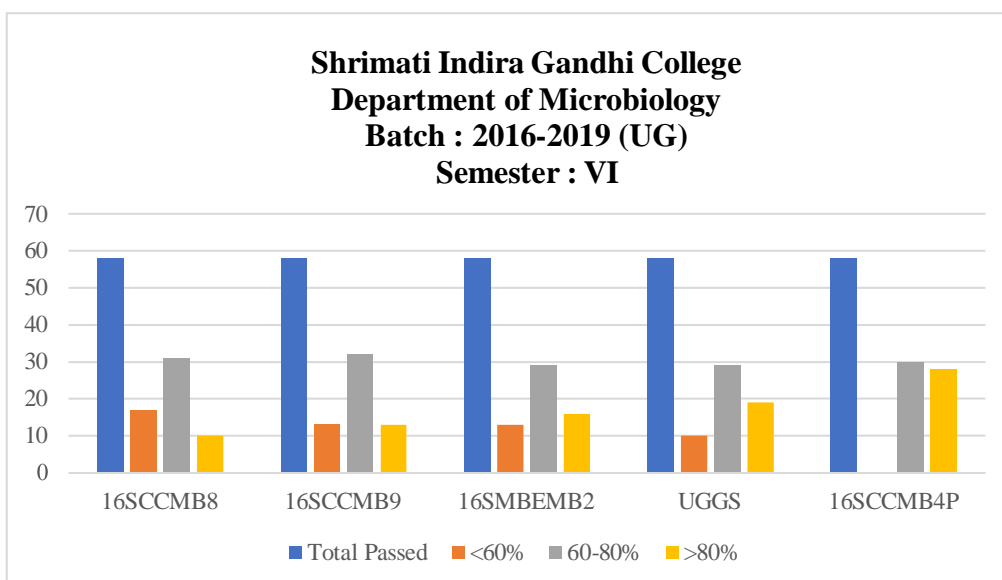



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Tiruchirappalli - 620 002

Shrimati Indira Gandhi College  
 Department of Microbiology  
 Batch: 2016-2019 (UG)  
 Semester: VI

B.Sc. Microbiology - Total Strength: 58

| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| 16SCCMB8    | 58           | 17   | 31     | 10   |
| 16SCCMB9    | 58           | 13   | 32     | 13   |
| 16SMBEMB2   | 58           | 13   | 29     | 16   |
| UGGS        | 58           | 10   | 29     | 19   |
| 16SCCMB4P   | 58           |      | 30     | 28   |



  
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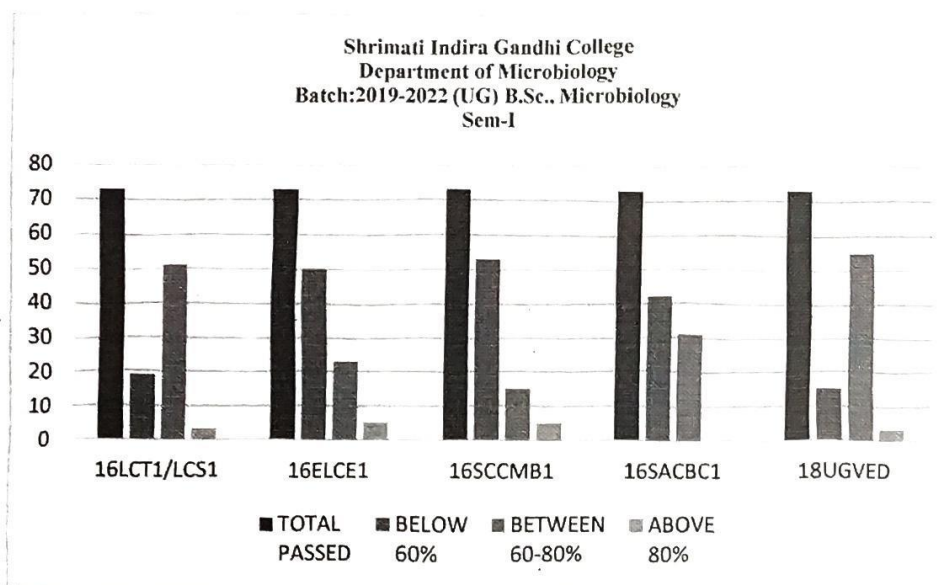
**DEPARTMENT OF MICROBIOLOGY**  
I B.Sc., Microbiology

Batch : 2019-2022

Semester : I

Total Strength : 75

| S. NO | COURSE CODE | COURSE NAME                                  | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-------------|----------------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16LCT1/LCS1 | LANGUAGE COURSE I (TAMIL OR SANSKRIT)        | 73           | 19        | 51             | 3         |
| 2     | 16ELCE1     | ENGLISH LANGUAGE COURSE I                    | 73           | 50        | 23             | 5         |
| 3     | 16SCCMB1    | CORE COURSE I - FUNDAMENTALS OF MICROBIOLOGY | 73           | 53        | 15             | 5         |
| 4     | 16SACBC1    | ALLIED COURSE I - BIOCHEMISTRY I             | 73           | 42        | 31             | 0         |
| 5     | 18UGVED     | VALUE EDUCATION                              | 73           | 15        | 55             | 3         |



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DEPARTMENT OF MICROBIOLOGY

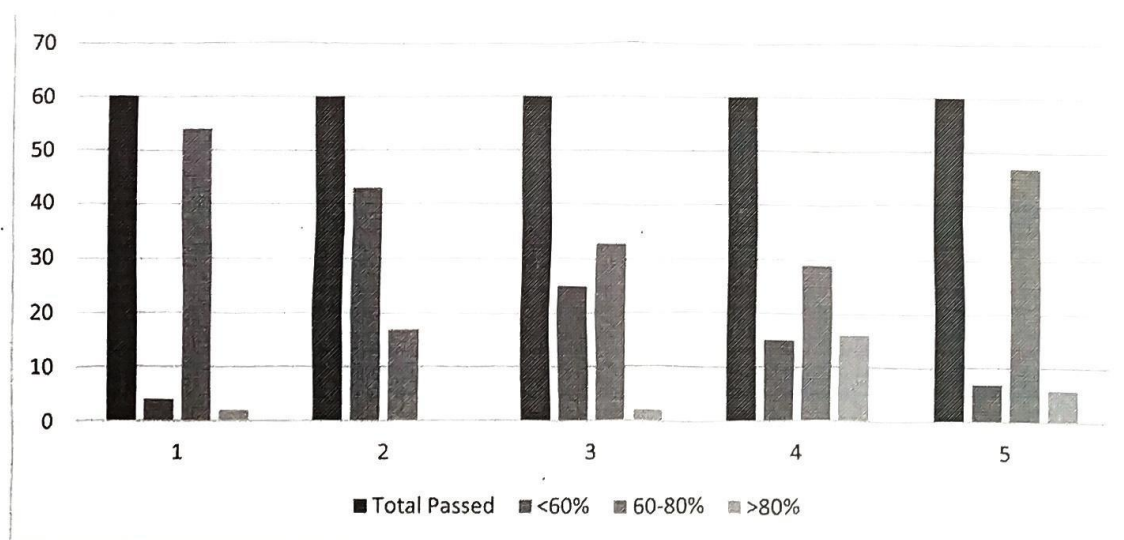
II B.Sc., Microbiology

Batch : 2018-2021

Semester : III

Total Strength : 60

| S. NO | COURSE CODE | COURSE NAME                             | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-------------|-----------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16LCT3/LCS3 | LANGUAGE COURSE III (TAMIL OR SANSKRIT) | 60           | 4         | 54             | 2         |
| 2     | 16ELCE3     | ENGLISH LANGUAGE COURSE III             | 60           | 43        | 17             | 0         |
| 3     | 16SCCMB3    | CORE COURSE III – IMMUNOLOGY            | 60           | 25        | 33             | 2         |
| 4     | 16SACBS1    | ALLIED COURSE III – BIOSTATISTICS       | 60           | 15        | 29             | 16        |
| 5     | 16ANMESW1   | NME I- HUMAN RIGHTS                     | 60           | 7         | 47             | 6         |



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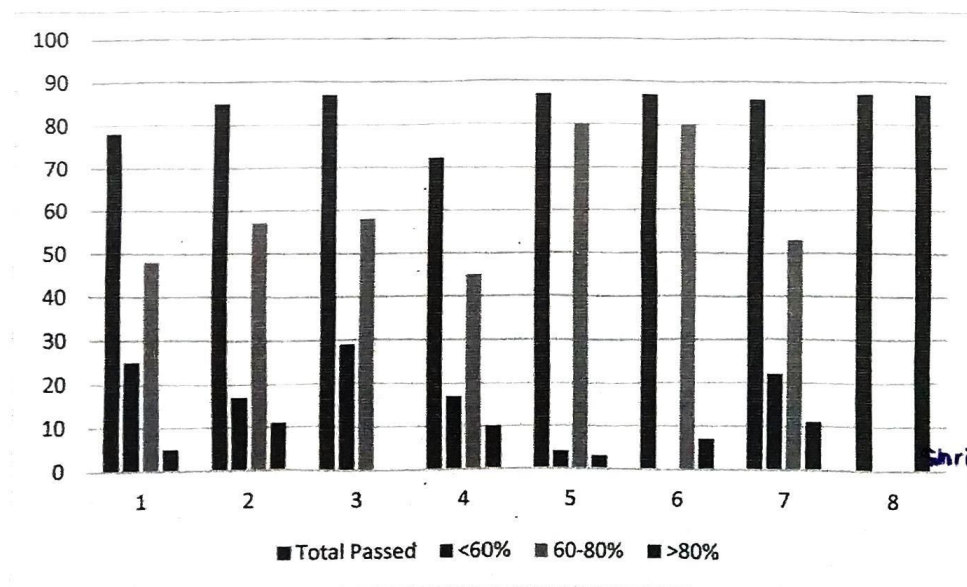
III B.Sc., Microbiology

Batch : 2017-2020

Semester : V

Total Strength : 87

| S. NO | COURSE CODE  | COURSE NAME                                               | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|--------------|-----------------------------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16SCCMB5     | CORE COURSE V- MEDICAL MICROBIOLOGY                       | 78           | 25        | 48             | 5         |
| 2     | 16SCCMB6     | CORE COURSE VI- AGRI. & ENVI. MICROBIOLOGY                | 85           | 17        | 57             | 11        |
| 3     | 16SCCMB7     | CORE COURSE VII- MOLECULAR BIOLOGY & MICROBIAL GENETICS   | 87           | 29        | 58             | 0         |
| 4     | 16SMBEMB1    | MAJOR BASED ELECTIVE I – FUNDAMENTALS OF BOTANY & ZOOLOGY | 72           | 17        | 45             | 10        |
| 5     | 16RSBE 10:2  | SKILL BASED ELECTIVE II                                   | 87           | 4         | 80             | 3         |
| 6     | 16 RSBE 10:3 | SKILL BASED ELECTIVE III                                  | 87           | 0         | 80             | 7         |
| 7     | RUGSDC       | SOFT SKILLS DEVELOPEMENT COURSE                           | 86           | 22        | 53             | 11        |
| 8     | 16SCCMB3P    | MAJOR PRACTICAL III                                       | 87           | 0         | 0              | 87        |



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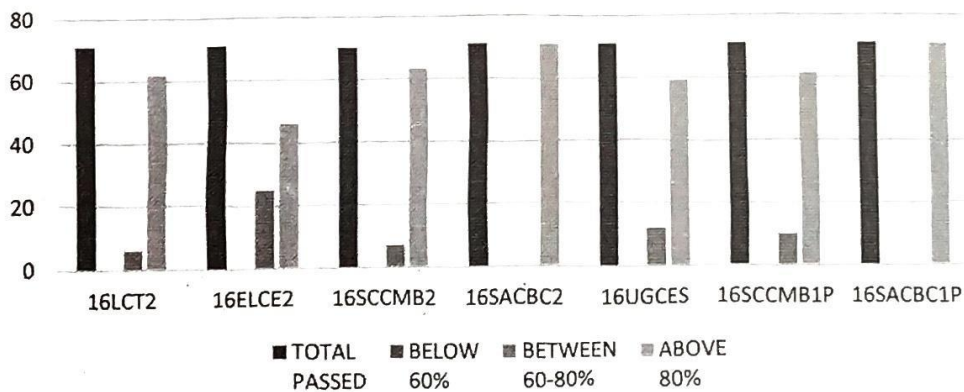
Batch : 2019-2022


Semester : II

Total Strength : 74

| S. NO | COURSE CODE | COURSE NAME                                     | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-------------|-------------------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16LCT2      | LANGUAGE COURSE II (TAMIL OR HINDI OR SANSKRIT) | 71           | 0         | 6              | 62        |
| 2     | 16ELCE2     | ENGLISH LANGUAGE COURSE II                      | 71           | 0         | 25             | 46        |
| 3     | 16SCCMB2    | COREE COURSE II- MICROBIAL METABOLISM           | 70           | 0         | 7              | 63        |
| 4     | 16SACBC2    | ALLIED COURSE II- BIOCHEMISTRY II               | 71           | 0         | 0              | 71        |
| 5     | 16UGCES     | ENVIRONMENTAL STUDIES                           | 71           | 0         | 12             | 59        |
| 6     | 16SCCMB1P   | CORE PRACTICAL I                                | 71           | 0         | 10             | 61        |
| 7     | 16SACBC1P   | ALLIED PRACTICAL I                              | 71           | 0         | 0              | 71        |

Shrimati Indira Gandhi College  
Department of Microbiology  
Batch:2019-2022(UG)-B.Sc., Microbiology  
Sem-II



  
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DEPARTMENT OF MICROBIOLOGY

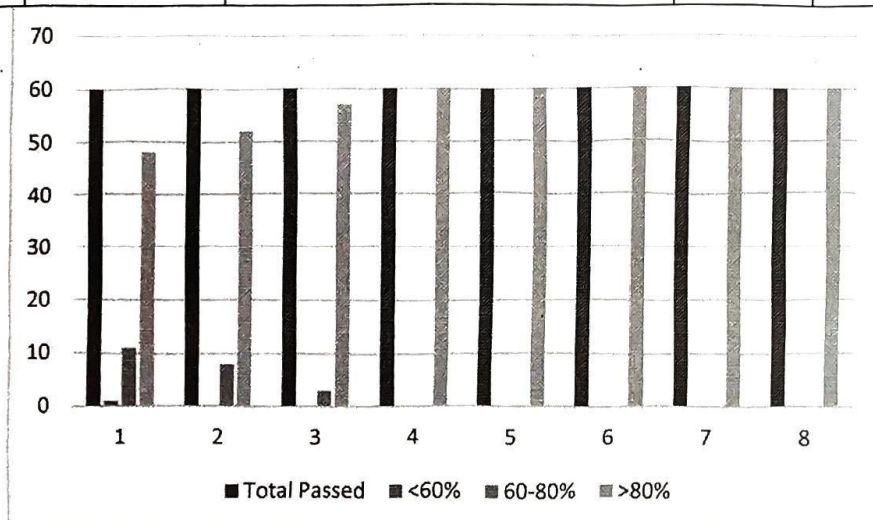
II B.Sc., Microbiology

Batch : 2018-2021

Semester : IV

Total Strength : 60

| S. NO | COURSE CODE | COURSE NAME                                                          | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-------------|----------------------------------------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16LCT4      | LANGUAGE COURSE IV (TAMIL OR SANSKRIT)                               | 60           | 1         | 11             | 48        |
| 2     | 16ELCE4     | ENGLISH LANGUAGE COURSE IV                                           | 60           | 0         | 8              | 52        |
| 3     | 16SCCMB4    | COREE COURSE II- INTRODUCTORY VIROLOGY                               | 60           | 0         | 3              | 57        |
| 4     | 16SACBS2    | ALLIED COURSE II- BIO INFORMATICS & COMPUTER APPLICATIONS IN BIOLOGY | 60           | 0         | 0              | 60        |
| 5     | 16ANMESW2   | NME II- CONTEMPERORY SOCIAL ISSUES & PROBLEMS                        | 60           | 0         | 0              | 60        |
| 6     | 16RSBE 10:1 | SKILL BASED ELECTIVE I                                               | 60           | 0         | 0              | 60        |
| 7     | 16SCCMB2P   | MAJOR PRACTICAL II                                                   | 60           | 0         | 0              | 60        |
| 8     | 16SACBS1P   | ALLIED PRACTICAL II                                                  | 60           | 0         | 0              | 60        |



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# SHRIMATI INDIRA GANDHI COLLEGE

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Tiruchirappalli – 620 002

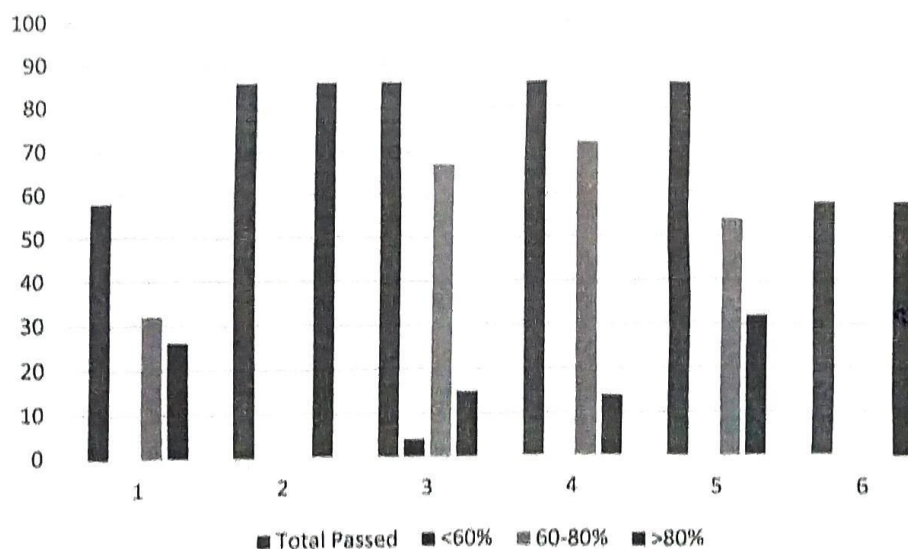
DEPARTMENT OF MICROBIOLOGY  
III B.Sc., Microbiology

Batch : 2017-2020

Semester : VI

Total Strength : 86

| S. NO | COURSE CODE | COURSE NAME                         | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-------------|-------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16SCCMB8    | FOOD & DAIRY MICROBIOLOGY           | 86           | 0         | 12             | 74        |
| 2     | 16SCCMB9    | INDUSTRIAL MICROBIOLOGY             | 86           | 0         | 0              | 86        |
| 3     | 16SMBEMB2   | MICROBIAL BIOTECHNOLOGY & BIOETHICS | 86           | 4         | 67             | 15        |
| 4     | 16SMBEMB3   | R-DNA TECHNOLOGY                    | 86           | 0         | 72             | 14        |
| 5     | UGGS        | GENDER STUDIES                      | 86           | 0         | 54             | 32        |
| 6     | 16SCCMB4P   | CORE PRACTICAL IV                   | 86           | 0         | 0              | 86        |



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# SHRIMATI INDIRA GANDHI COLLEGE

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DEPARTMENT OF MICROBIOLOGY

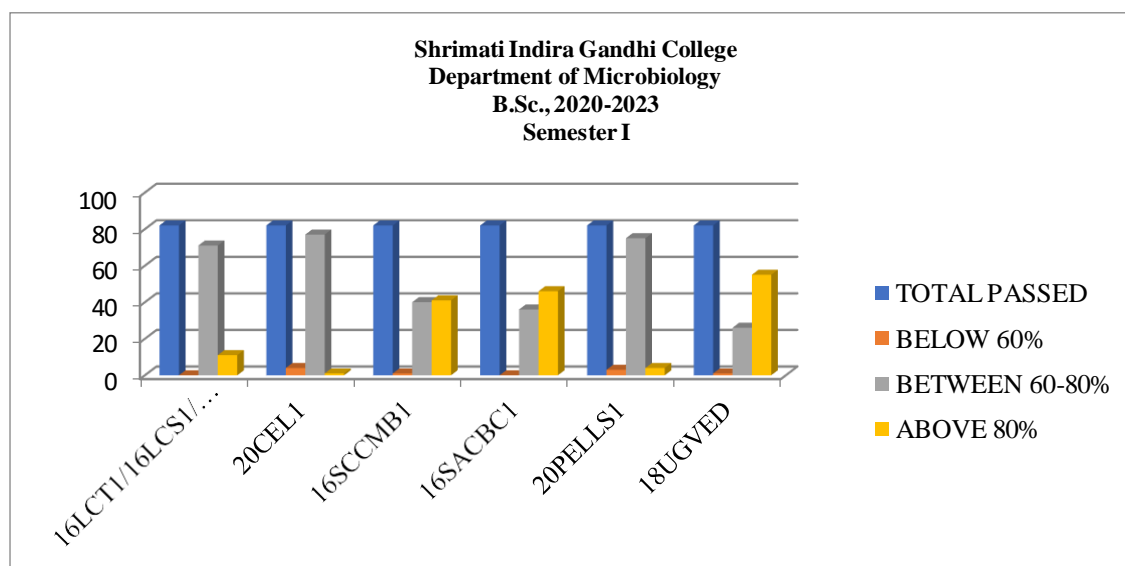
I B.Sc., Microbiology


Batch: 2020-2023

Semester: I

Total Strength: 86

| S. NO. | COURSE CODE            | COURSE NAME                                         | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|--------|------------------------|-----------------------------------------------------|--------------|-----------|----------------|-----------|
| 1      | 16LCT1/LCS1/<br>16LCH1 | Language Course<br>I(Tamil Or Sanskrit Or<br>Hindi) | 82           | 0         | 71             | 11        |
| 2      | 20CEL1                 | Communicative English<br>I                          | 82           | 4         | 77             | 1         |
| 3      | 16SCCMB1               | Core Course I-<br>Fundamentals Of<br>Microbiology   | 82           | 1         | 40             | 41        |
| 4      | 16SACBC1               | Allied Course I -<br>Biochemistry I                 | 82           | 0         | 36             | 46        |
| 5      | 20PELLS1               | Professional English For<br>Life Sciences I         | 82           | 3         | 75             | 4         |
| 6      | 18UGVED                | Value Education                                     | 82           | 1         | 26             | 55        |



  
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Tiruchirappalli – 620 002

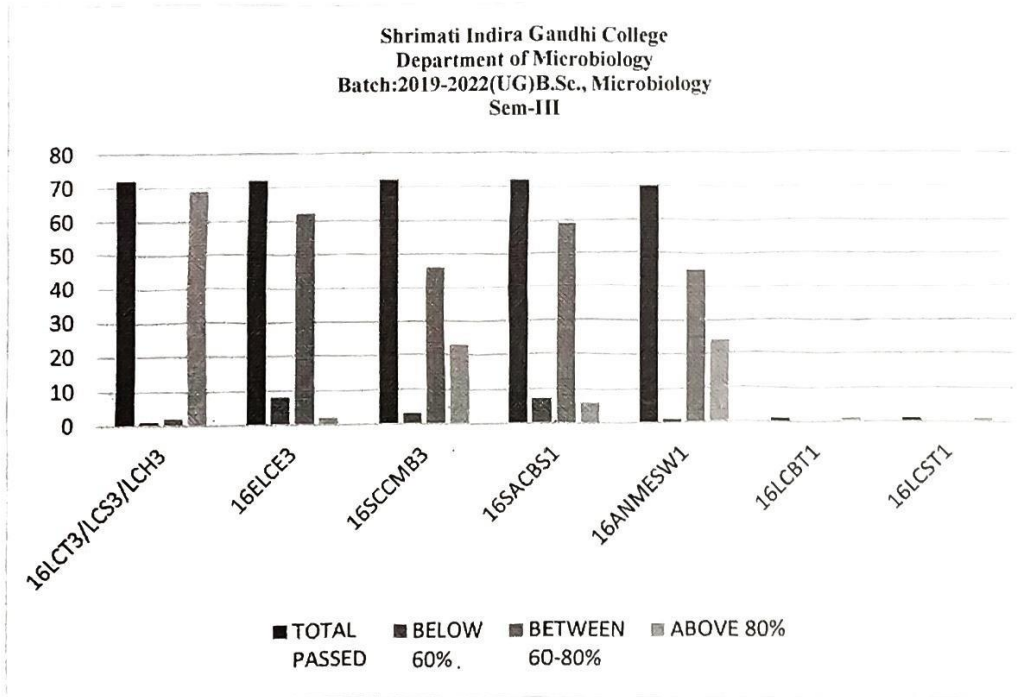
**DEPARTMENT OF MICROBIOLOGY**  
II B.Sc., Microbiology

Batch : 2019-2022

Semester : III

Total Strength : 72

| S. NO | COURSE CODE      | COURSE NAME                                      | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|------------------|--------------------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16LCT3/LCS3/LCH3 | LANGUAGE COURSE III (TAMIL OR HINDI OR SANSKRIT) | 72           | 1         | 2              | 69        |
| 2     | 16ELCE3          | ENGLISH LANGUAGE COURSE III                      | 72           | 8         | 62             | 2         |
| 3     | 16SCCMB3         | CORE COURSE III – IMMUNOLOGY                     | 72           | 3         | 46             | 23        |
| 4     | 16SACBS1         | ALLIED COURSE III – BIOSTATISTICS                | 72           | 7         | 59             | 6         |
| 5     | 16ANMESW1        | NME I- HUMAN RIGHTS                              | 70           | 1         | 45             | 24        |
| 6     | 16LCBT1          | BASIC TAMIL 1                                    | 1            | 0         | 0              | 1         |
| 7     | 16LCST1          | SPECIAL TAMIL 1                                  | 1            | 0         | 0              | 1         |



  
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# SHRIMATI INDIRA GANDHI COLLEGE

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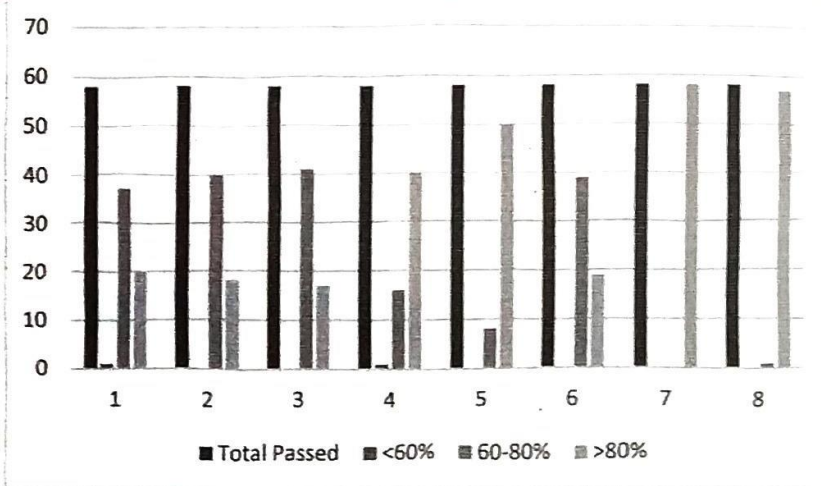
## DEPARTMENT OF MICROBIOLOGY III B.Sc., Microbiology

Batch : 2018-2021

Semester : V

Total Strength : 58

| S. NO | COURSE CODE  | COURSE NAME                                               | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|--------------|-----------------------------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16SCCMB5     | CORE COURSE V- MEDICAL MICROBIOLOGY                       | 58           | 1         | 37             | 20        |
| 2     | 16SCCMB6     | CORE COURSE VI- AGRI. & ENVI. MICROBIOLOGY                | 58           | 0         | 40             | 18        |
| 3     | 16SCCMB7     | CORE COURSE VII- MOLECULAR BIOLOGY & MIROBIAL GENETICS    | 58           | 0         | 41             | 17        |
| 4     | 16SMBEMB1    | MAJOR BASED ELECTIVE I – FUNDAMENTALS OF BOTANY & ZOOLOGY | 58           | 1         | 16             | 41        |
| 5     | 16RSBE 10:2  | SKILL BASED ELECTIVE II                                   | 58           | 0         | 8              | 50        |
| 6     | 16 RSBE 10:3 | SKILL BASED ELECTIVE III                                  | 58           | 0         | 39             | 19        |
| 7     | RUGSDC       | SOFT SKILLS DVELOPEMENT COURSE                            | 58           | 0         | 0              | 58        |
| 8     | 16SCCMB3P    | MAJOR PRACTICAL III                                       | 58           | 0         | 1              | 57        |



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**DEPARTMENT OF MICROBIOLOGY**

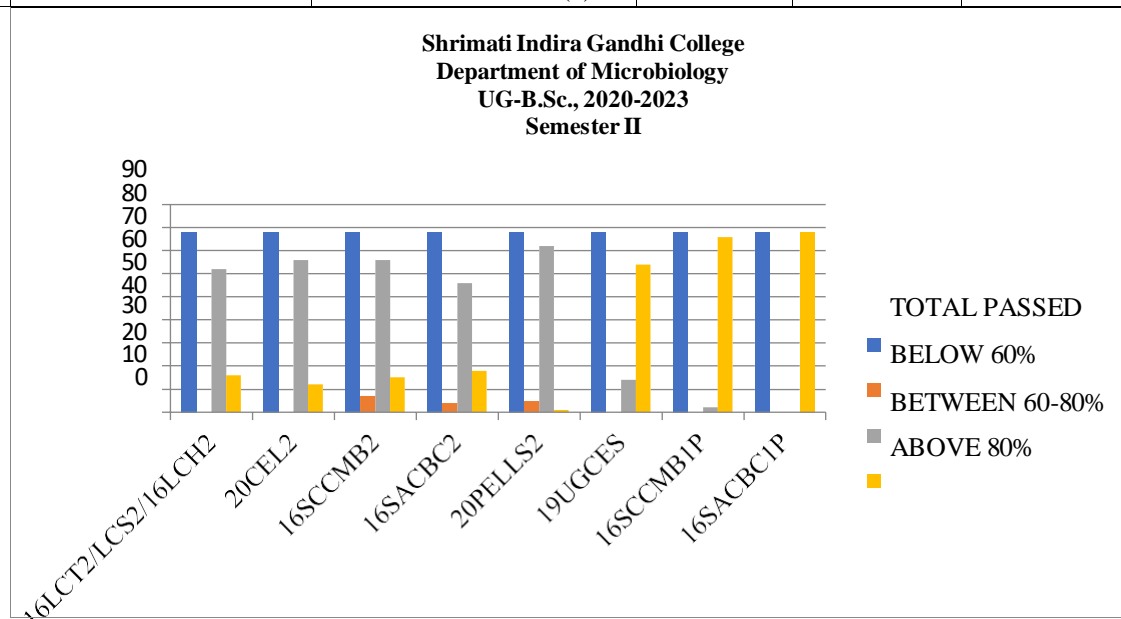
**I B.Sc., Microbiology**


**Batch : 2020-2023**

**Semester : II**

**Total Strength : 82**

| S. NO. | COURSE CODE            | COURSE NAME                                   | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|--------|------------------------|-----------------------------------------------|--------------|-----------|----------------|-----------|
| 1      | 16LCT2/LCS2/<br>16LCH2 | LANGUAGE COURSE I(TAMIL OR SANSKRIT OR HINDI) | 78           | 0         | 62             | 16        |
| 2      | 20CEL2                 | COMMUNICATIVE ENGLISH I                       | 78           | 0         | 66             | 12        |
| 3      | 16SCCMB2               | CORE COURSE I- FUNDAMENTALS OF MICROBIOLOGY   | 78           | 7         | 66             | 15        |
| 4      | 16SACBC2               | ALLIED COURSE I - BIOCHEMISTRY I              | 78           | 4         | 56             | 18        |
| 5      | 20PEL2S2               | PROFESSIONAL ENGLISH FOR LIFE SCIENCES I      | 78           | 5         | 72             | 1         |
| 6      | 19UGCES                | VALUE EDUCATION                               | 78           | 0         | 14             | 64        |
| 7      | 16SCCMB1P              | MAJOR PRACTICAL-(P)                           | 78           | 0         | 2              | 76        |
| 8      | 16SACBC1P              | ALLIED PRACTICAL- BIOCHEMISTRY (P)            | 78           | 0         | 0              | 78        |



  
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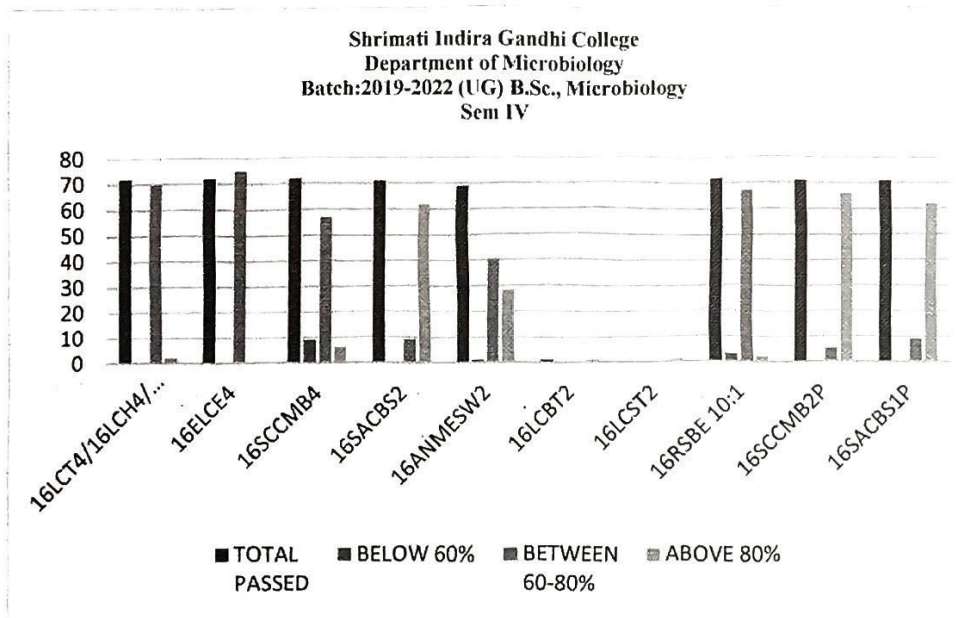
Tiruchirappalli – 620 002  
**DEPARTMENT OF MICROBIOLOGY**  
 II B.Sc., Microbiology


Batch : 2019-2022

Semester : IV

Total Strength : 72

| S. NO | COURSE CODE           | COURSE NAME                                                          | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-----------------------|----------------------------------------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16LCT4/16LCH4 /16LCS4 | LANGUAGE COURSE IV (TAMIL OR HINDI OR SANSKRIT)                      | 72           | 0         | 70             | 2         |
| 2     | 16ELCE4               | ENGLISH LANGUAGE COURSE IV                                           | 72           | 0         | 75             | 0         |
| 3     | 16SCCMB4              | COREE COURSE II- INTRODUCTORY VIROLOGY                               | 72           | 9         | 57             | 6         |
| 4     | 16SACBS2              | ALLIED COURSE II- BIO INFORMATICS & COMPUTER APPLICATIONS IN BIOLOGY | 71           | 0         | 9              | 62        |
| 5     | 16ANMESW2             | NME II- CONTEMPERORY SOCIAL ISSUES & PROBLEMS                        | 69           | 1         | 40             | 28        |
| 6     | 16LCBT2               | BASIC TAMIL 2                                                        | 1            | 0         | 0              | 1         |
| 7     | 16LCST2               | SPECIAL TAMIL 2                                                      | 0            | 0         | 0              | 1         |
| 8     | 16RSBE 10:1           | SKILL BASED ELECTIVE I                                               | 72           | 3         | 67             | 2         |
| 9     | 16SCCMB2P             | MAJOR PRACTICAL II                                                   | 71           | 0         | 5              | 66        |
| 10    | 16SACBS1P             | ALLIED PRACTICAL II                                                  | 71           | 0         | 9              | 62        |



  
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# SHRIMATI INDIRA GANDHI COLLEGE

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Tiruchirappalli – 620 002

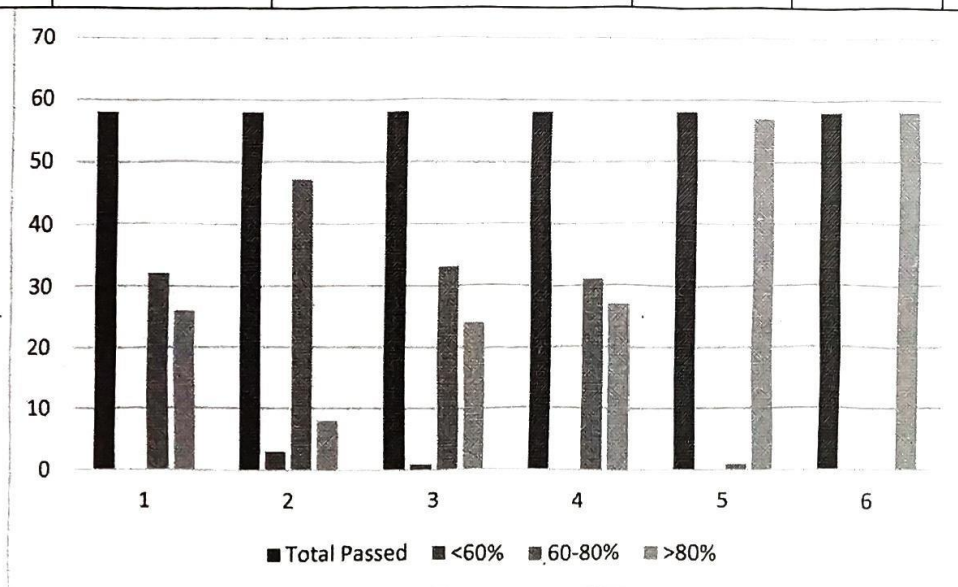
DEPARTMENT OF MICROBIOLOGY  
III B.Sc., Microbiology


Batch : 2018-2021

Semester : VI

Total Strength : 58

| S. NO | COURSE CODE | COURSE NAME                         | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-------------|-------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16SCCMB8    | FOOD & DAIRY MICROBIOLOGY           | 58           | 0         | 32             | 26        |
| 2     | 16SCCMB9    | INDUSTRIAL MICROBIOLOGY             | 58           | 3         | 47             | 8         |
| 3     | 16SMBEMB2   | MICROBIAL BIOTECHNOLOGY & BIOETHICS | 58           | 1         | 33             | 24        |
| 4     | 16SMBEMB3   | R-DNA TECHNOLOGY                    | 58           | 0         | 31             | 27        |
| 5     | UGGS        | GENDER STUDIES                      | 58           | 0         | 1              | 57        |
| 6     | 16SCCMB4P   | CORE PRACTICAL IV                   | 58           | 0         | 0              | 58        |



  
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# SHRIMATI INDIRA GANDHI COLLEGE

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## Tiruchirappalli – 620 002 DEPARTMENT OF MICROBIOLOGY

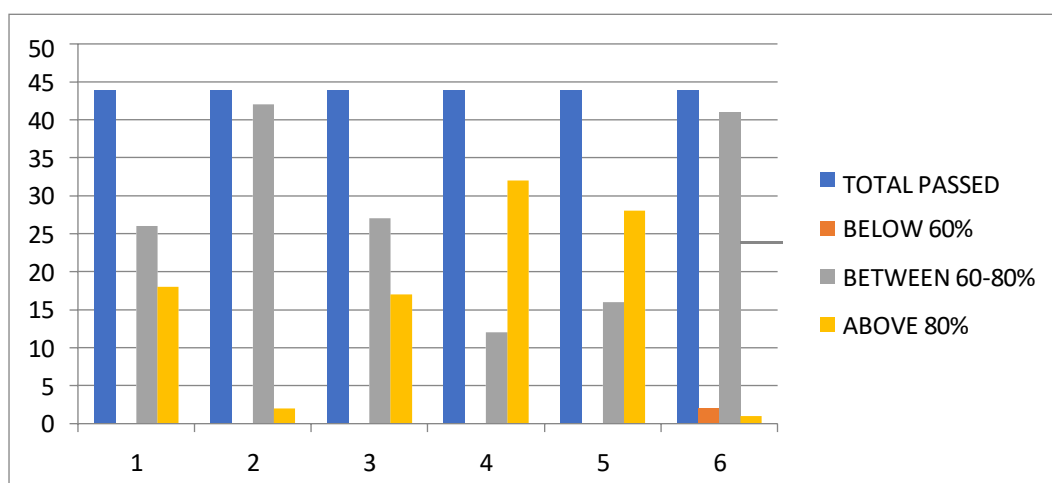
### I B.Sc., Microbiology

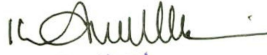
Batch: 2021-2024

Semester: I

Total Strength: 44

| S.No | COURSE CODE   | COURSE NAME                                  | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|------|---------------|----------------------------------------------|--------------|-----------|----------------|-----------|
| 1    | 16LCT1/16LCS1 | Language Course I (Tamil or Sanskrit)        | 44           | 0         | 26             | 18        |
| 2    | 20CEL1        | English Course I                             | 44           | 0         | 42             | 2         |
| 3    | 16SCCMB1      | Core Course I – Fundamentals of Microbiology | 44           | 0         | 27             | 17        |
| 4    | 16SACBC1      | Allied Course I – Biochemistry I             | 44           | 0         | 12             | 32        |
| 5    | 18UGVED       | Value Education                              | 44           | 0         | 16             | 28        |
| 6    | 20PELLS1      | Professional English for Life sciences I     | 44           | 2         | 41             | 1         |



  
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Tiruchirappalli - 620 002.

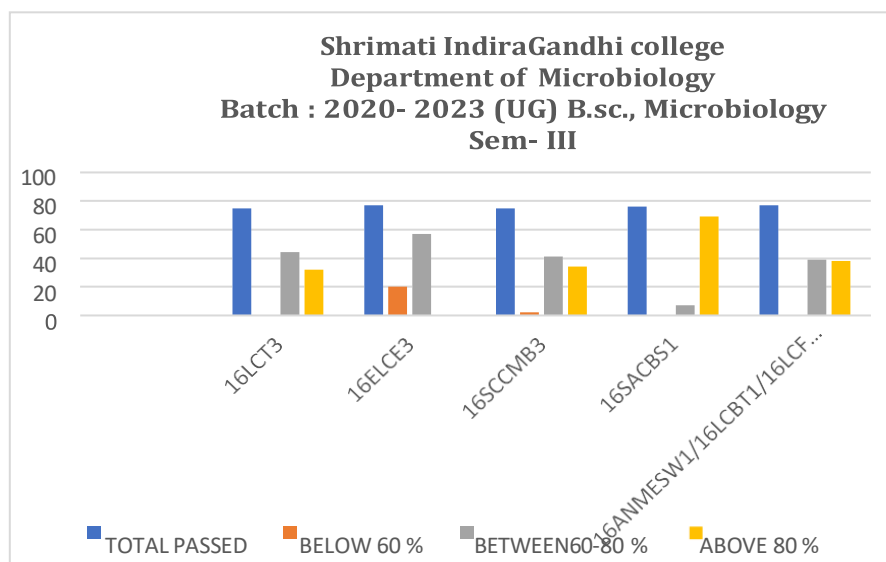
**DEPARTMENT OF MICROBIOLOGY**  
**SHRIMATI INDIRA GANDHI COLLEGE**  
**Nationally Accredited at 'A' Grade (3<sup>rd</sup> cycle) by NAAC**  
**TIRUCHIRAPALLI-620002**

BATCH: 2020-2023

SEMESTER: III

TOTAL STRENGTH: 77

| S.NO | SUBJECT CODE               | SUBJECT                                 | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80 % |
|------|----------------------------|-----------------------------------------|--------------|-----------|----------------|------------|
| 1    | 16LCT3                     | Tamil- Kapiyamum nadagamum              | 75           | 0         | 44             | 3<br>2     |
| 2    | 16ELCE3                    | English- Drama for english              | 77           | 20        | 57             | 0          |
| 3    | 16SCCMB3                   | Immunology                              | 75           | 2         | 41             | 3<br>4     |
| 4    | 16SACBS1                   | Biostatistics                           | 76           | 0         | 7              | 6<br>9     |
| 5    | 16ANMESW1/16LCBT1 /16LCFT1 | Human right/ Basic tamil/ Special tamil | 77           | 0         | 39             | 3<br>8     |



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Tiruchirapalli - 620 002.

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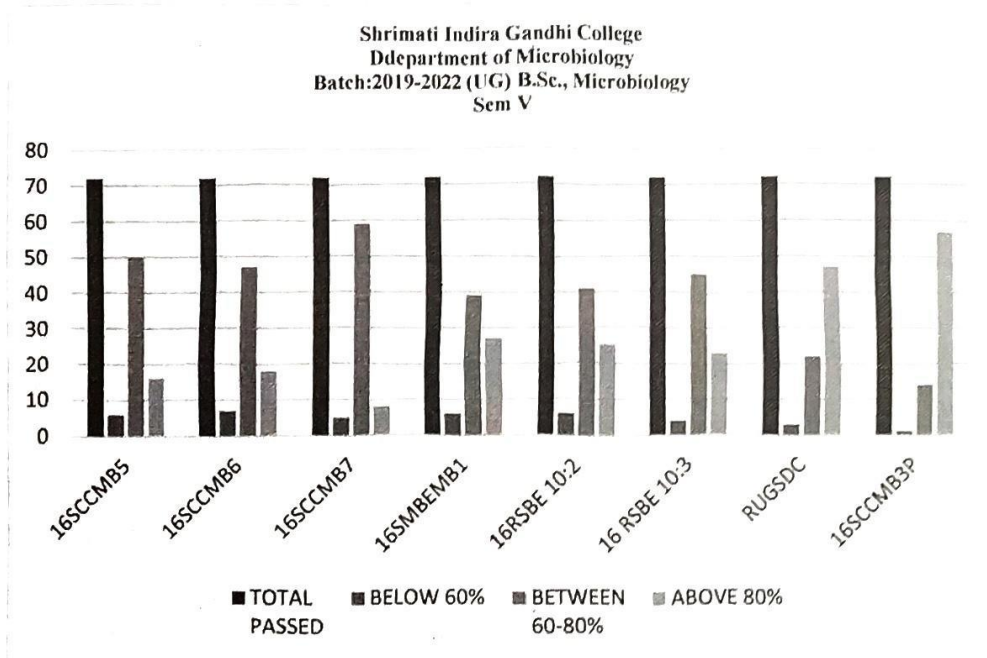
Tiruchirappalli – 620 002  
**DEPARTMENT OF MICROBIOLOGY**  
 III B.Sc., Microbiology

Batch : 2019-2022

Semester : V

Total Strength : 72

| S. NO | COURSE CODE  | COURSE NAME                                               | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|--------------|-----------------------------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16SCCMB5     | CORE COURSE V- MEDICAL MICROBIOLOGY                       | 72           | 6         | 50             | 16        |
| 2     | 16SCCMB6     | CORE COURSE VI- AGRI. & ENVI. MICROBIOLOGY                | 72           | 7         | 47             | 18        |
| 3     | 16SCCMB7     | CORE COURSE VII- MOLECULAR BIOLOGY & MICROBIAL GENETICS   | 72           | 5         | 59             | 8         |
| 4     | 16SMBEMB1    | MAJOR BASED ELECTIVE I – FUNDAMENTALS OF BOTANY & ZOOLOGY | 72           | 6         | 39             | 27        |
| 5     | 16RSBE 10:2  | SKILL BASED ELECTIVE II                                   | 72           | 6         | 41             | 25        |
| 6     | 16 RSBE 10:3 | SKILL BASED ELECTIVE III                                  | 72           | 4         | 45             | 23        |
| 7     | RUGSDC       | SOFT SKILLS DVELOPEMENT COURSE                            | 72           | 3         | 22             | 47        |
| 8     | 16SCCMB3P    | MAJOR PRACTICAL III                                       | 72           | 1         | 14             | 57        |



*(Signature)*

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# SHRIMATI INDIRA GANDHI COLLEGE

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Tiruchirappalli – 620 002

## DEPARTMENT OF MICROBIOLOGY

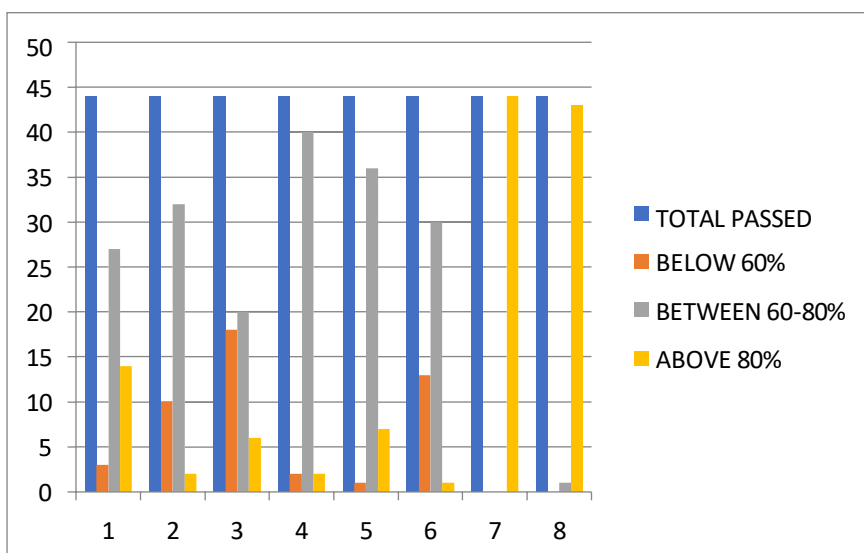
I B.Sc., Microbiology


Batch: 2021-2024

Semester: II

Total Strength: 44

| S.No | COURSE CODE   | COURSE NAME                               | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|------|---------------|-------------------------------------------|--------------|-----------|----------------|-----------|
| 1    | 16LCT2/16LCS2 | Language Course II (Tamil or Sanskrit)    | 44           | 3         | 27             | 14        |
| 2    | 20CEL2        | English Course II                         | 44           | 10        | 32             | 2         |
| 3    | 16SCCMB2      | Core Course II – Microbial Metabolism     | 44           | 18        | 20             | 6         |
| 4    | 16SACBC2      | Allied Course I – Biochemistry II         | 44           | 2         | 40             | 2         |
| 5    | 19UGCES       | Environmental Science                     | 44           | 1         | 36             | 7         |
| 6    | 20PELCS2      | Professional English for Life sciences II | 44           | 13        | 30             | 1         |
| 7    | 16SCCMB1P     | Major Practical - I                       | 44           | 0         | 0              | 44        |
| 8    | 16SACBC1P     | Allied Practical - I                      | 44           | 0         | 1              | 43        |



  
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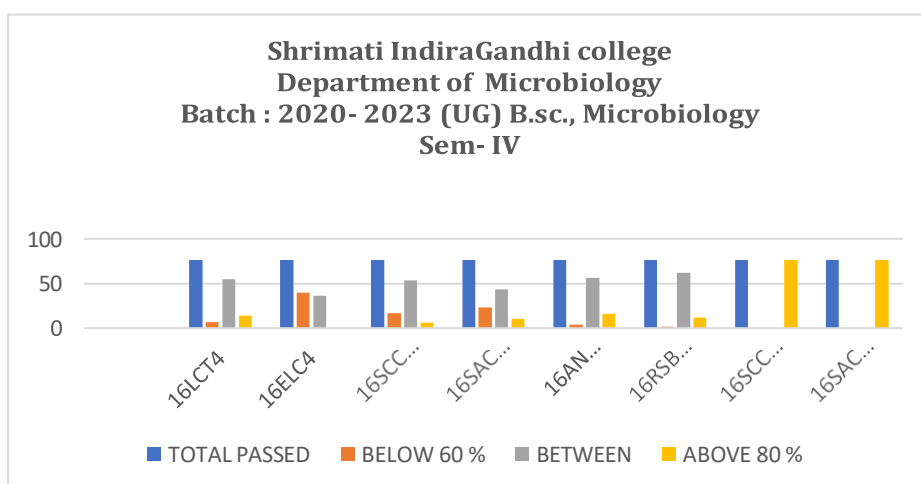
**DEPARTMENT OF MICROBIOLOGY**  
**SHRIMATI INDIRA GANDHI COLLEGE**  
**Nationally Accredited at 'A' Grade (3<sup>rd</sup> cycle) by NAAC**  
**TIRUCHIRAPALLI-620002**

BATCH : 2020-2023

SEMESTER: IV

TOTAL STRENGTH : 77

| S.NO | SUBJECT CODE | SUBJECT                                            | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80 % |
|------|--------------|----------------------------------------------------|--------------|-----------|----------------|------------|
| 1    | 16LCT4       | Tamil- Pandaya illakkyam                           | 76           | 7         | 55             | 14         |
| 2    | 16ELCE4      | English- Short stories for effective communication | 76           | 40        | 36             | 0          |
| 3    | 16SCCMB4     | Introductory virology                              | 76           | 17        | 53             | 6          |
| 4    | 16SACBS2     | Bioinformatics and computer application in biology | 76           | 23        | 43             | 10         |
| 5    | 16ANMESW2    | Contemporary social issues and problems            | 76           | 4         | 56             | 16         |
| 6    | 16RSBE10:1   | Tourism and travel agency                          | 76           | 2         | 62             | 12         |
| 7    | 16SCCMB2P    | Immunology and introductory virology practical     | 76           | 0         | 0              | 76         |
| 8    | 16SACBS1P    | Biostatistics and bioinformatics                   | 76           | 0         | 0              | 76         |



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Tiruchirappalli – 620 002

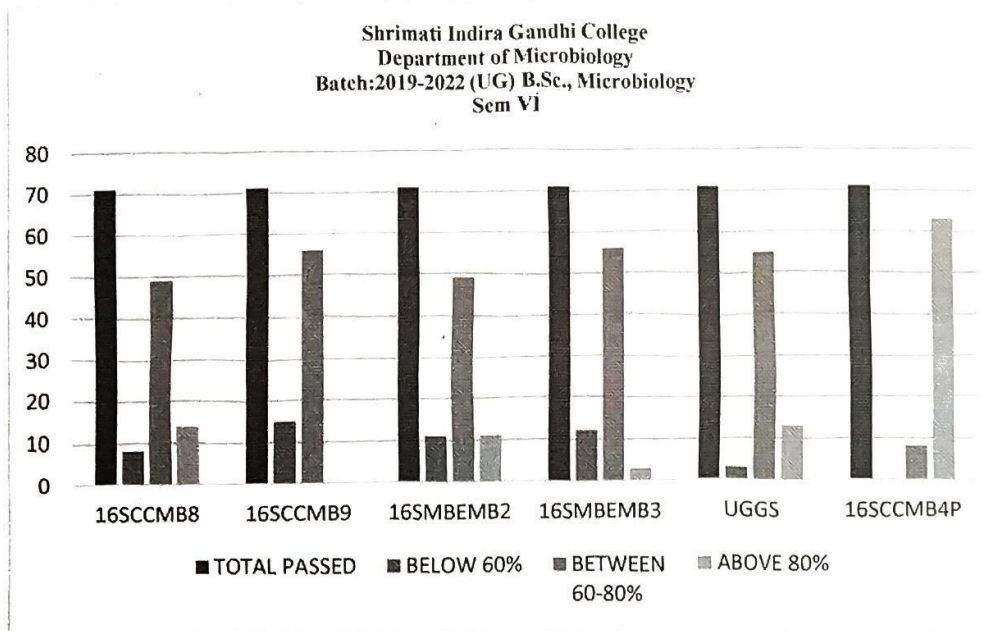
**DEPARTMENT OF MICROBIOLOGY  
III B.Sc., Microbiology**

Batch : 2019-2022

Semester : VI

Total Strength : 72

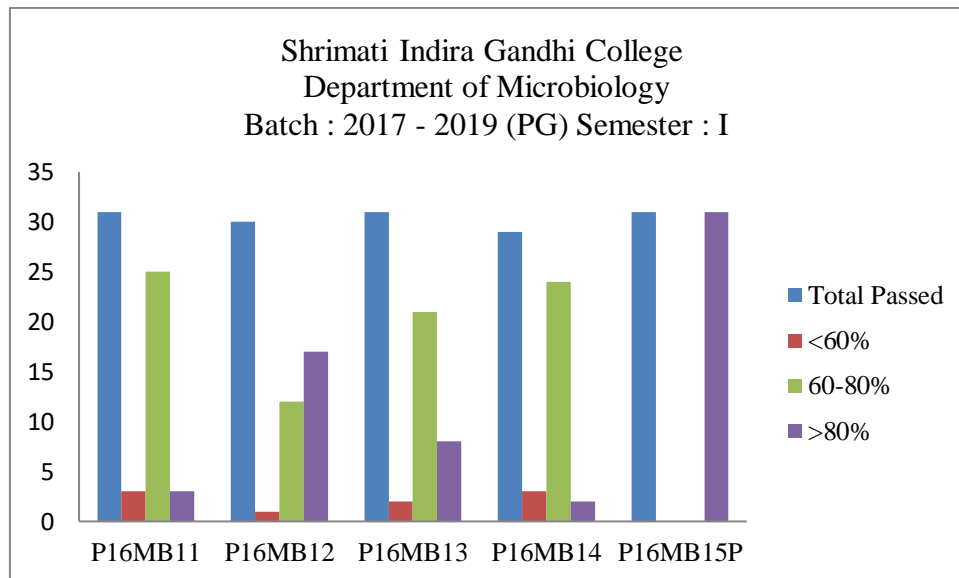
| S. NO | COURSE CODE | COURSE NAME                         | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80% |
|-------|-------------|-------------------------------------|--------------|-----------|----------------|-----------|
| 1     | 16SCCMB8    | FOOD & DAIRY MICROBIOLOGY           | 71           | 8         | 49             | 14        |
| 2     | 16SCCMB9    | INDUSTRIAL MICROBIOLOGY             | 71           | 15        | 56             | 0         |
| 3     | 16SMBEMB2   | MICROBIAL BIOTECHNOLOGY & BIOETHICS | 71           | 11        | 49             | 11        |
| 4     | 16SMBEMB3   | R-DNA TECHNOLOGY                    | 71           | 12        | 56             | 3         |
| 5     | UGGS        | GENDER STUDIES                      | 71           | 3         | 55             | 13        |
| 6     | 16SCCMB4P   | CORE PRACTICAL IV                   | 71           | 0         | 8              | 63        |




  
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Tiruchirappalli - 620 002.

**Shrimati Indira Gandhi College**  
**Department of Microbiology**  
**Batch : 2017 - 2019 (PG)**  
**Semester : I**  
**M. Sc Microbiology**

| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| P16MB11     | 31           | 3    | 25     | 3    |
| P16MB12     | 30           | 1    | 12     | 17   |
| P16MB13     | 31           | 2    | 21     | 8    |
| P16MB14     | 29           | 3    | 24     | 2    |
| P16MB15P    | 31           | 0    | 0      | 31   |



  
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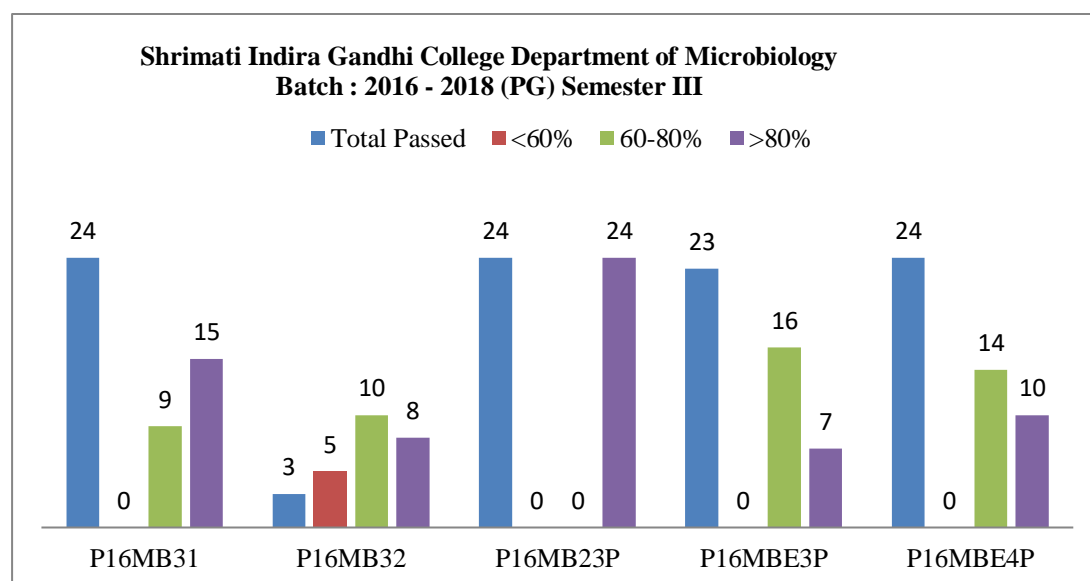
**Department of Microbiology**


**Batch : 2016 - 2018 (PG)**

**Semester : III**

**M.Sc Microbiology**

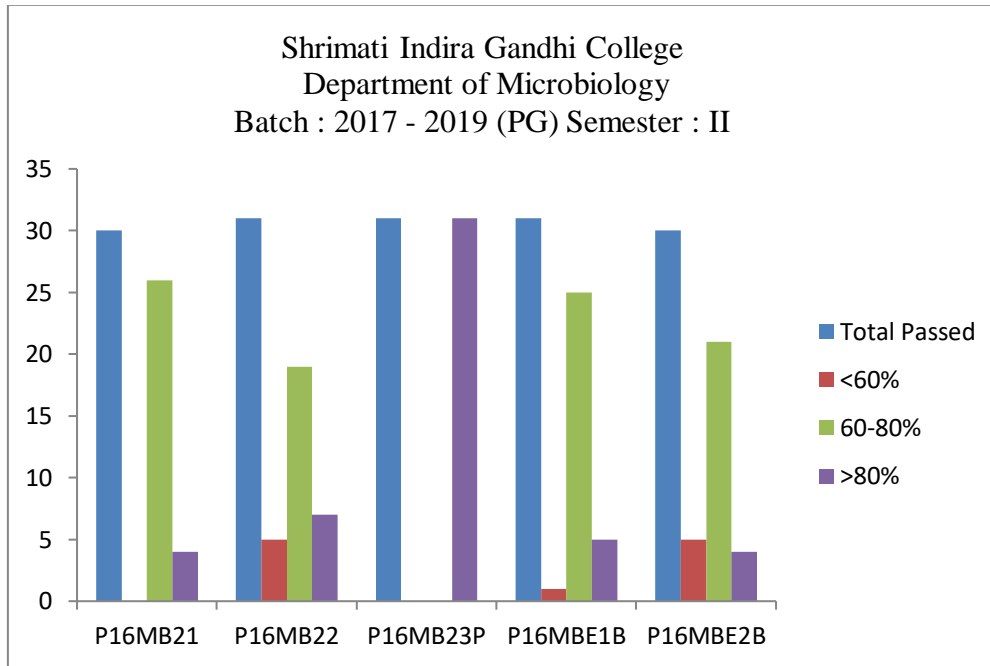
| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| P16MB31     | 24           | 0    | 9      | 15   |
| P16MB32     | 3            | 5    | 10     | 8    |
| P16MB23P    | 24           | 0    | 0      | 24   |
| P16MBE3P    | 23           | 0    | 16     | 7    |
| P16MBE4P    | 24           | 0    | 14     | 10   |

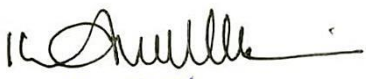


  
The Head  
Dept Of Microbiology  
Shrimati Indra Gandhi College  
Tiruchirapalli - 620 002.

**Shrimati Indira Gandhi College**  
**Department of Microbiology**  
**Batch : 2017 - 2019 (PG)**  
**Semester : II**  
**M.Sc Microbiology**

| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| P16MB21     | 30           | 0    | 26     | 4    |
| P16MB22     | 31           | 5    | 19     | 7    |
| P16MB23P    | 31           | 0    | 0      | 31   |
| P16MBE1B    | 31           | 1    | 25     | 5    |
| P16MBE2B    | 30           | 5    | 21     | 4    |



  
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Tiruchirapalli - 620 002.

**Shrimati Indira Gandhi College**

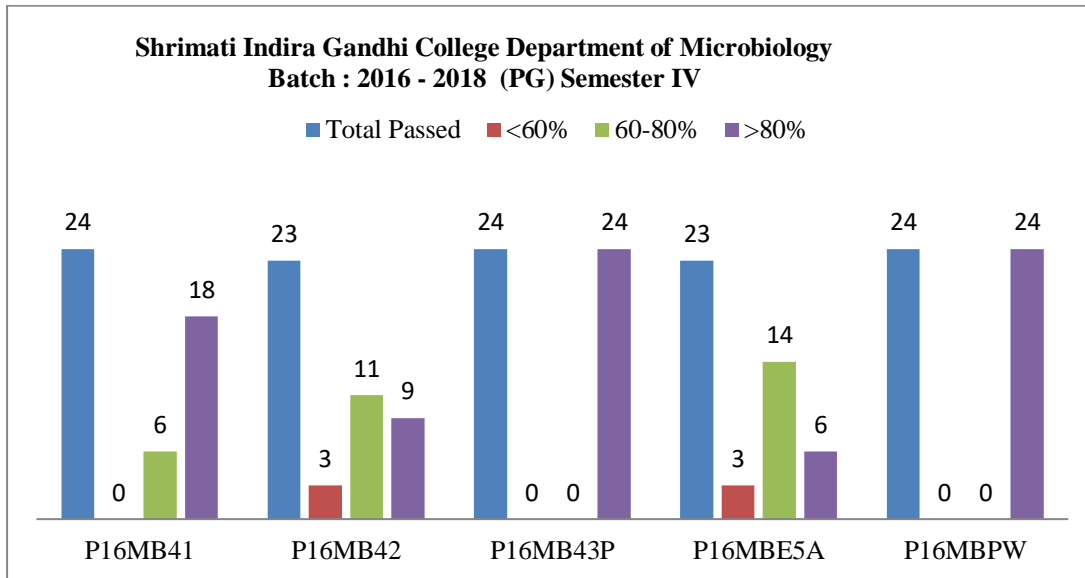
**Department of Microbiology**

**Batch : 2016 - 2018 (PG)**

**Semester : IV**

**M.Sc Microbiology**

| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| P16MB41     | 24           | 0    | 6      | 18   |
| P16MB42     | 23           | 3    | 11     | 9    |
| P16MB43P    | 24           | 0    | 0      | 24   |
| P16MBE5A    | 23           | 3    | 14     | 6    |
| P16MBPW     | 24           | 0    | 0      | 24   |



  
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Tiruchirapalli - 620 002.

**DEPARTMENT OF MICROBIOLOGY**  
**SHRIMATI INDIRA GANDHI COLLEGE**  
**Nationally Accredited at 'A' Grade (3<sup>rd</sup> cycle) by NAAC**

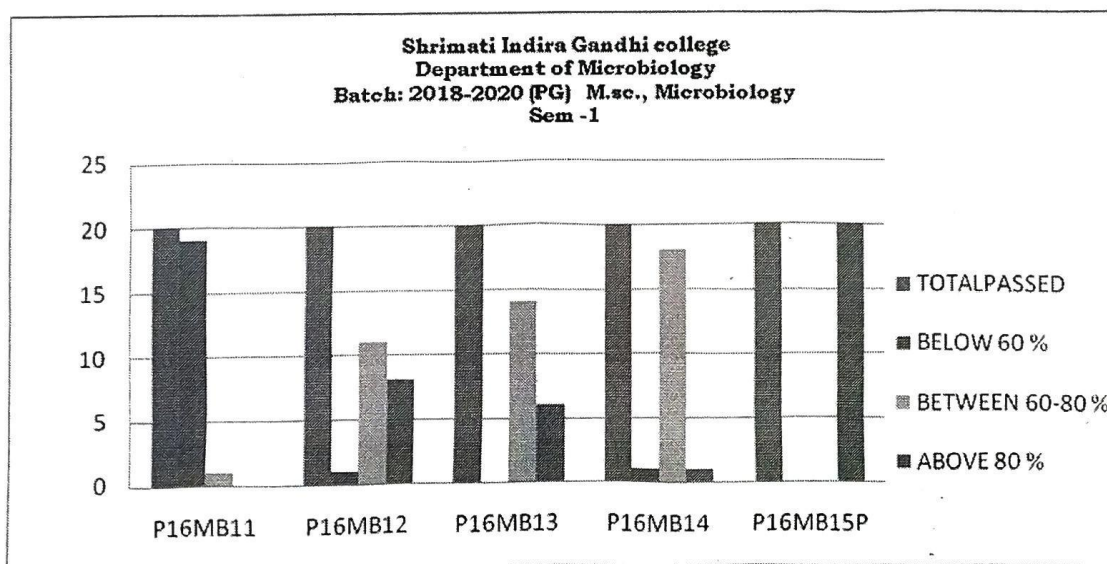
TIRUCHIRAPALLI-620002

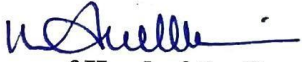
BATCH : 2018-2020

SEMESTER: I

TOTAL STRENGTH : 20

| S.NO | SUBJECT CODE | SUBJECT                            | TOTAL PASSED | BELOW 60% | BETWEEN 60-80% | ABOVE 80 % |
|------|--------------|------------------------------------|--------------|-----------|----------------|------------|
| 1    | P16MB11      | Fundamentals of biological science | 20           | 19        | 1              | 0          |
| 2    | P16MB12      | General Microbiology               | 20           | 1         | 11             | 8          |
| 3    | P16MB13      | Virology                           | 20           |           | 14             | 6          |
| 4    | P16MB14      | General biochemistry               | 20           | 1         | 18             | 1          |
| 5    | P16MB15P     | Practical- I                       | 20           | 0         | 0              | 20         |



  
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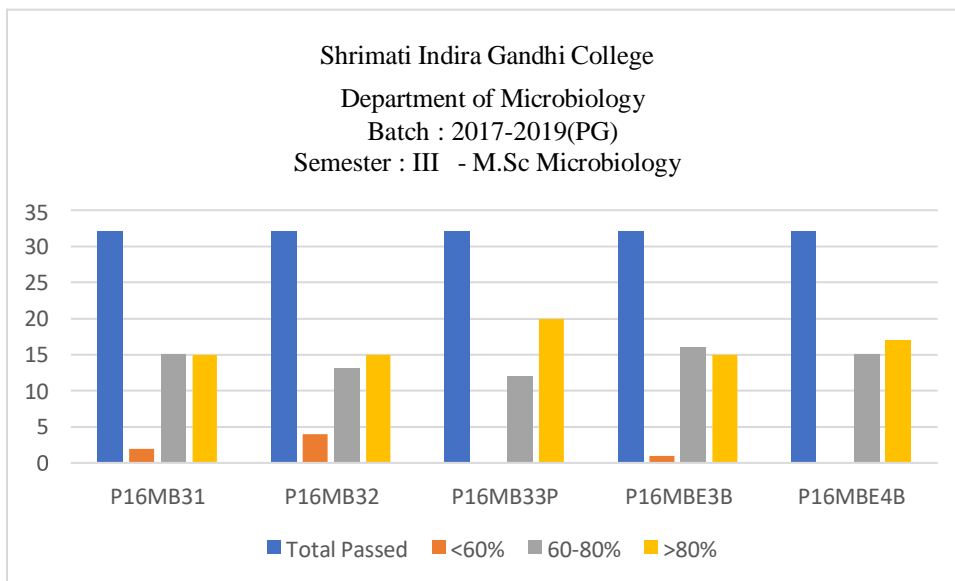
Department of Microbiology


Batch: 2017-2019(PG)

Semester: III

M.Sc Microbiology

| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| P16MB31     | 32           | 2    | 15     | 15   |
| P16MB32     | 32           | 4    | 13     | 15   |
| P16MB33P    | 32           |      | 12     | 20   |
| P16MBE3B    | 32           | 1    | 16     | 15   |
| P16MBE4B    | 32           |      | 15     | 17   |



  
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**Nationally Accredited at 'A' Grade (3<sup>rd</sup> cycle) by NAAC**

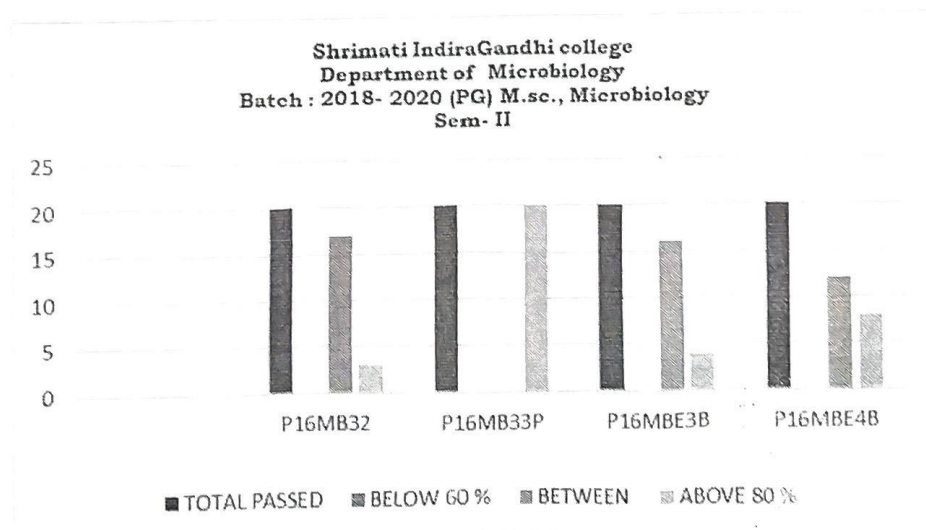
TIRUCHIRAPALLI-620002


BATCH : 2018-2020

SEMESTER: II

TOTAL STRENGTH : 20

| S.NO | SUBJECT CODE | SUBJECT                                   | TOTAL PASSED | BELOW 60 % | BETWEEN 60-80 % | ABOVE 80% |
|------|--------------|-------------------------------------------|--------------|------------|-----------------|-----------|
| 1.   | P16MB21      | Microbial physiology                      | 20           | 0          | 12              | 8         |
| 2.   | P16MB22      | Environmental & Agricultural microbiology | 20           | 0          | 10              | 10        |
| 3.   | P16MB23P     | Practical - II                            | 20           | 0          | 0               | 20        |
| 4.   | P16MBE1B     | Food and dairy microbiology               | 20           | 1          | 13              | 6         |
| 5.   | P16MBE2B     | Quality control & IPR                     | 20           | 0          | 12              | 8         |



  
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**The Head**  
**Dept Of Microbiology**  
**Shrimati Indira Gandhi College**  
**Tiruchirapalli - 620 002.**

**Shrimati Indira Gandhi College**

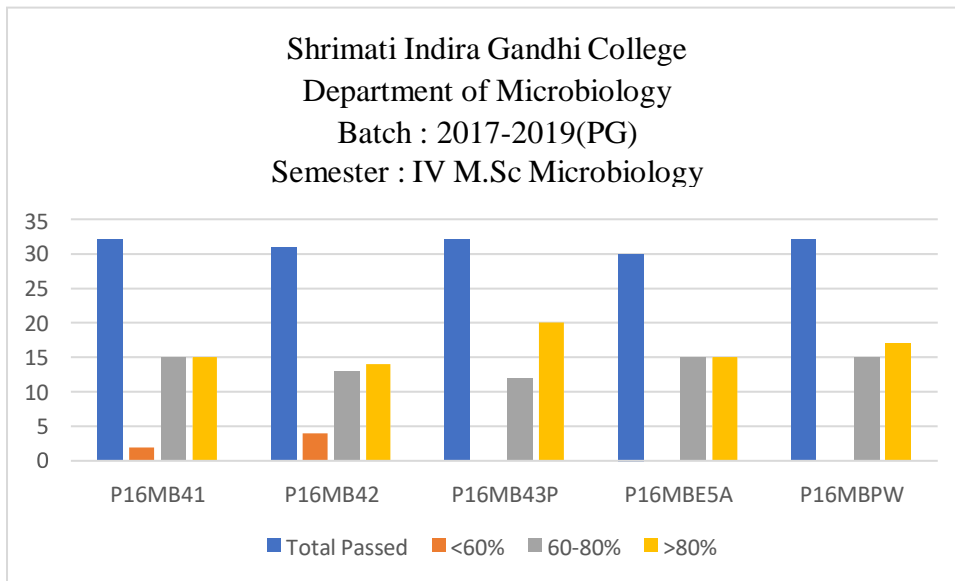
**Department of Microbiology**


**Batch : 2017-2019(PG)**

**Semester : IV**

**M.Sc Microbiology**

| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| P16MB41     | 32           | 2    | 15     | 15   |
| P16MB42     | 31           | 4    | 13     | 14   |
| P16MB43P    | 32           |      | 12     | 20   |
| P16MBE5A    | 30           |      | 15     | 15   |
| P16MBPW     | 32           |      | 15     | 17   |



  
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**Tiruchirappalli - 620 002**

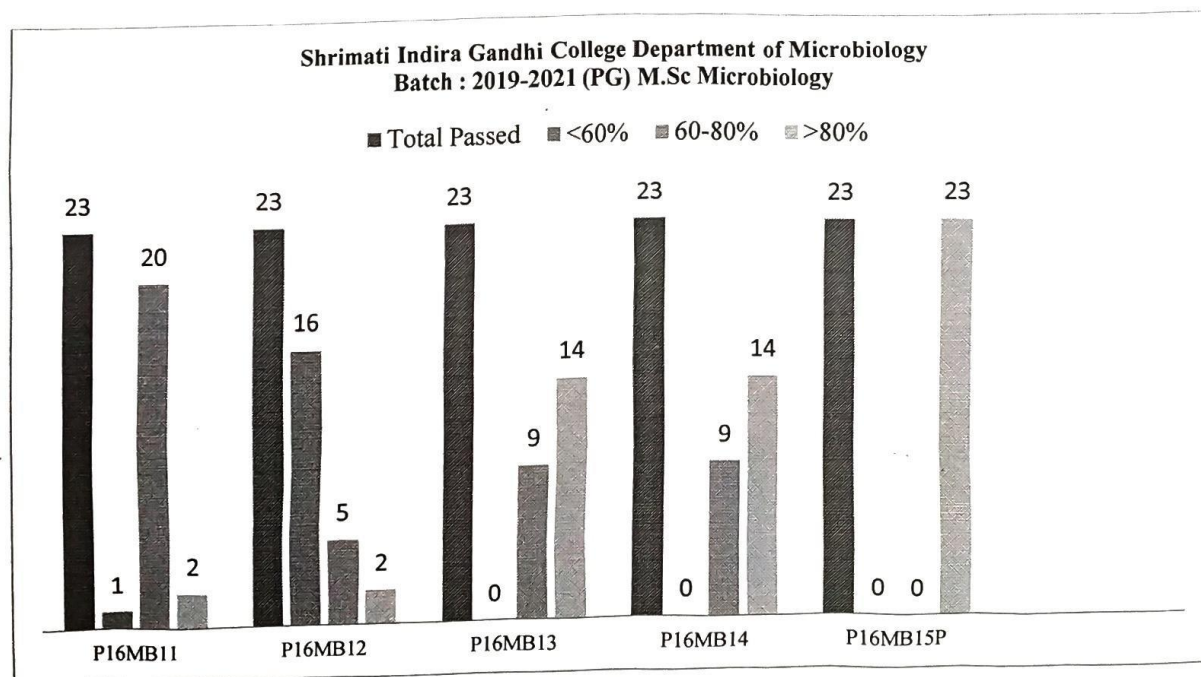
**DEPARTMENT OF MICROBIOLOGY**  
**I M.Sc., Microbiology**


**Batch: 2019-2021**

**Semester: I**

**Total Strength: 23**

| Course Code | Course Title                        | Total Passed | <60% | 60-80% | >80% |
|-------------|-------------------------------------|--------------|------|--------|------|
| P16MB11     | Fundamentals of Biological Sciences | 23           | 1    | 20     | 2    |
| P16MB12     | General Microbiology                | 23           | 16   | 5      | 2    |
| P16MB13     | Virology                            | 23           | 0    | 9      | 14   |
| P16MB14     | General Biochemistry                | 23           | 0    | 9      | 14   |
| P16MB15P    | Core Practical - I                  | 23           | 0    | 0      | 23   |



  
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**Tiruchirappalli - 620 002.**



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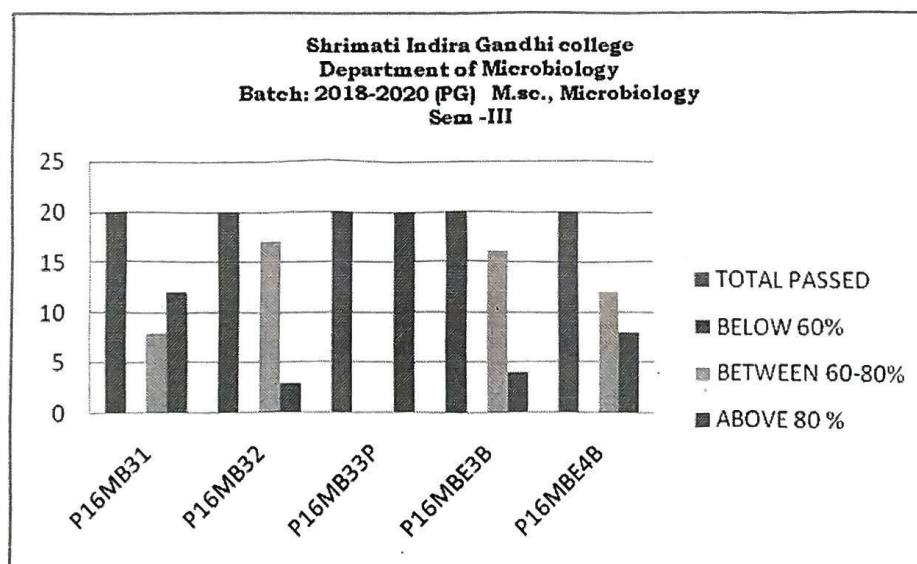
TIRUCHIRAPALLI-620002

BATCH : 2018-2020

SEMESTER: III

TOTAL STRENGTH : 20

| S.NO | SUBJECT CODE | SUBJECT                                | TOTAL PASSED | BELOW 60 % | BETWEEN 60-80 % | ABOVE 80 % |
|------|--------------|----------------------------------------|--------------|------------|-----------------|------------|
| 1    | P16MB31      | Molecular biology & Microbial genetics | 20           | 0          | 8               | 12         |
| 2    | P16MB32      | Immunology                             | 20           | 0          | 17              | 3          |
| 3    | P16MB33P     | Practical - III                        | 20           | 0          |                 | 20         |
| 4    | P16MBE3B     | Marine Microbiology                    | 20           | 0          | 16              | 4          |
| 5    | P16MBE4B     | Genetic engineering                    | 20           | 0          | 12              | 8          |



  
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**Tiruchirappalli - 620 002**

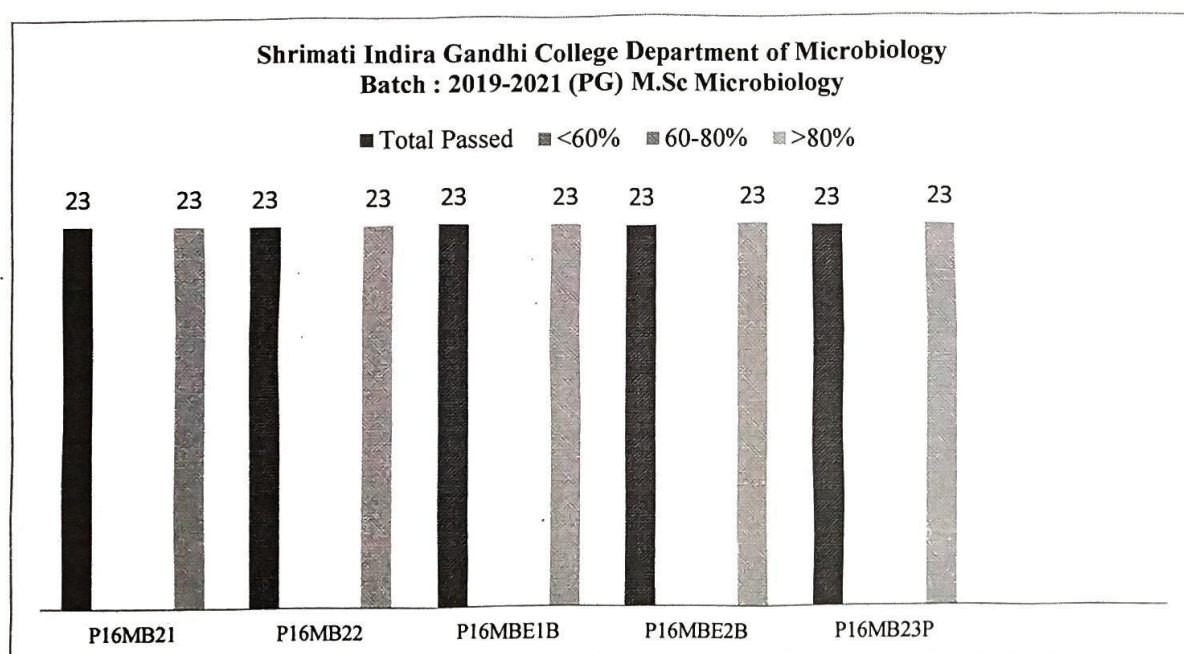
**DEPARTMENT OF MICROBIOLOGY**  
**I M.Sc., Microbiology**


**Batch: 2019-2021**

**Semester: II**

**Total Strength: 23**

| Course Code | Course Title                                | Total Passed | <60% | 60-80% | >80% |
|-------------|---------------------------------------------|--------------|------|--------|------|
| P16MB21     | Microbial Physiology                        | 23           | 0    | 0      | 23   |
| P16MB22     | Environmental and Agricultural Microbiology | 23           | 0    | 0      | 23   |
| P16MBE1B    | Food and Dairy Microbiology                 | 23           | 0    | 0      | 23   |
| P16MBE2B    | Quality Control and IPR                     | 23           | 0    | 0      | 23   |
| P16MB23P    | Core Practical - II                         | 23           | 0    | 0      | 23   |



  
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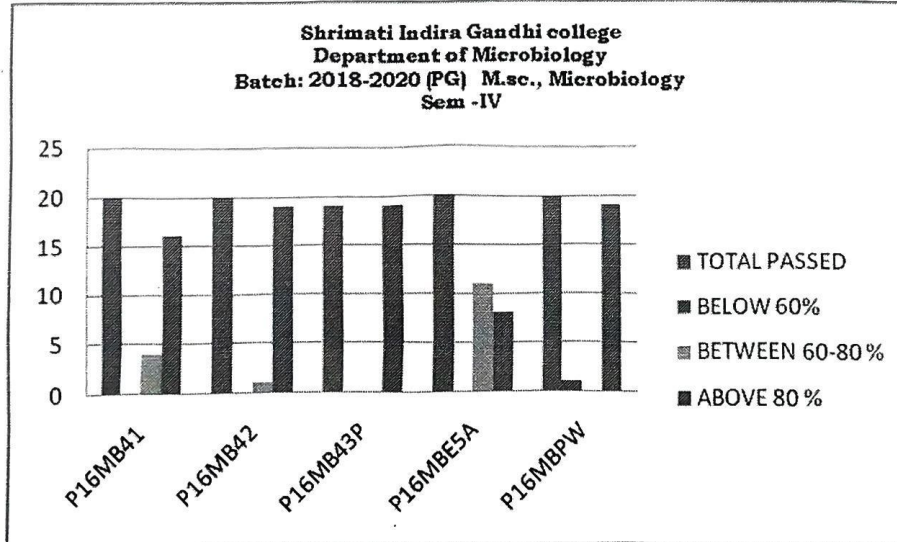
TIRUCHIRAPALLI-620002

BATCH : 2018-2020

SEMESTER: IV

TOTAL STRENGTH : 20

| S.NO | SUBJECT CODE | SUBJECT                 | TOTAL PASSED | BELOW 60 % | BETWEEN 60-80 % | ABOVE 80 % |
|------|--------------|-------------------------|--------------|------------|-----------------|------------|
| 1.   | P16MB41      | Medical Microbiology    | 20           | 0          | 4               | 16         |
| 2.   | P16MB42      | Bioprocess technology   | 20           | 0          | 1               | 19         |
| 3.   | P16MB43P     | Practical- IV           | 19           | 0          | 0               | 19         |
| 4.   | P16MBE5A     | Microbial biotechnology | 20           | 0          | 11              | 8          |
| 5.   | P16MBPW      | Project                 | 20           | 1          | 0               | 19         |



*(Handwritten Signature)*

Signature of Head of the Department

**The Head**  
**Dept Of Microbiology**  
**Shrimati Indira Gandhi College**  
**Tiruchirapalli - 620 002.**

# SHRIMATI INDIRA GANDHI COLLEGE

Nationally Accredited at 'A' Grade by NAAC (3<sup>rd</sup> Cycle)

Tiruchirappalli – 620 002

## DEPARTMENT OF MICROBIOLOGY

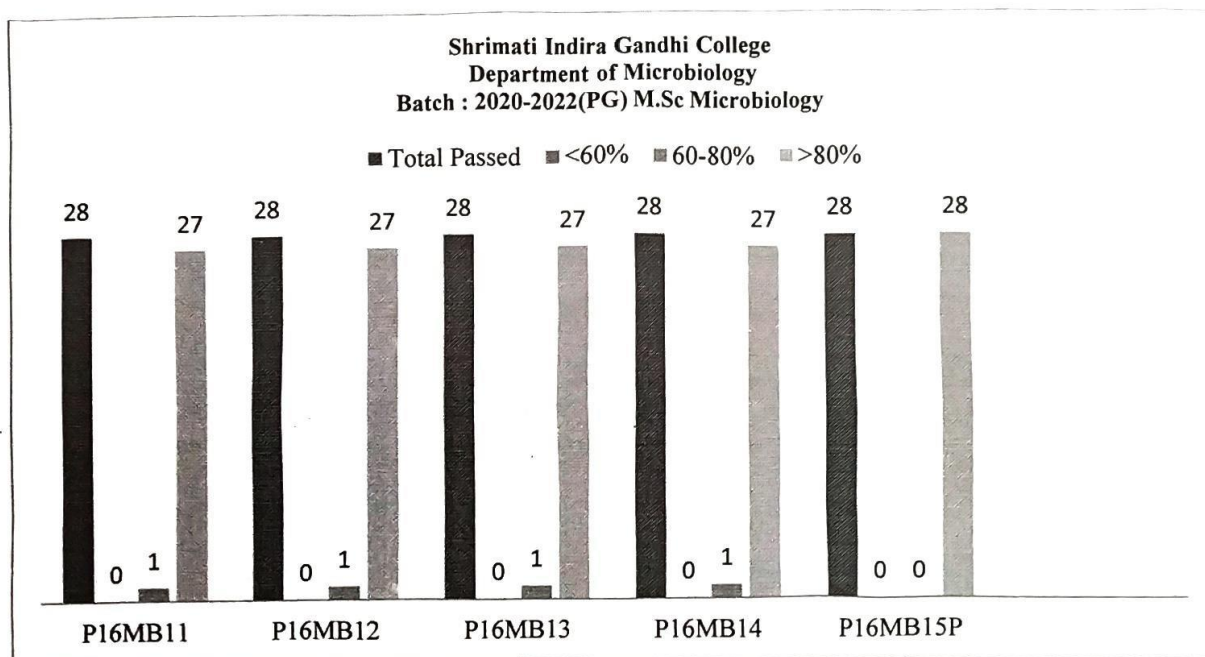
I M.Sc., Microbiology

Batch: 2020-2022

Semester: I

Total Strength: 28

| Course Code | Course Title                        | Total Passed | <60% | 60-80% | >80% |
|-------------|-------------------------------------|--------------|------|--------|------|
| P16MB11     | Fundamentals of Biological Sciences | 28           | 0    | 1      | 27   |
| P16MB12     | General Microbiology                | 28           | 0    | 1      | 27   |
| P16MB13     | Virology                            | 28           | 0    | 1      | 27   |
| P16MB14     | General Biochemistry                | 28           | 0    | 1      | 27   |
| P16MB15P    | Core Practical - I                  | 28           | 0    | 0      | 28   |



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Dept Of Microbiology  
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Tiruchirappalli - 620 002.

# SHRIMATI INDIRA GANDHI COLLEGE

Nationally Accredited at 'A' Grade by NAAC (3<sup>rd</sup> Cycle)

Tiruchirappalli - 620 002

## DEPARTMENT OF MICROBIOLOGY

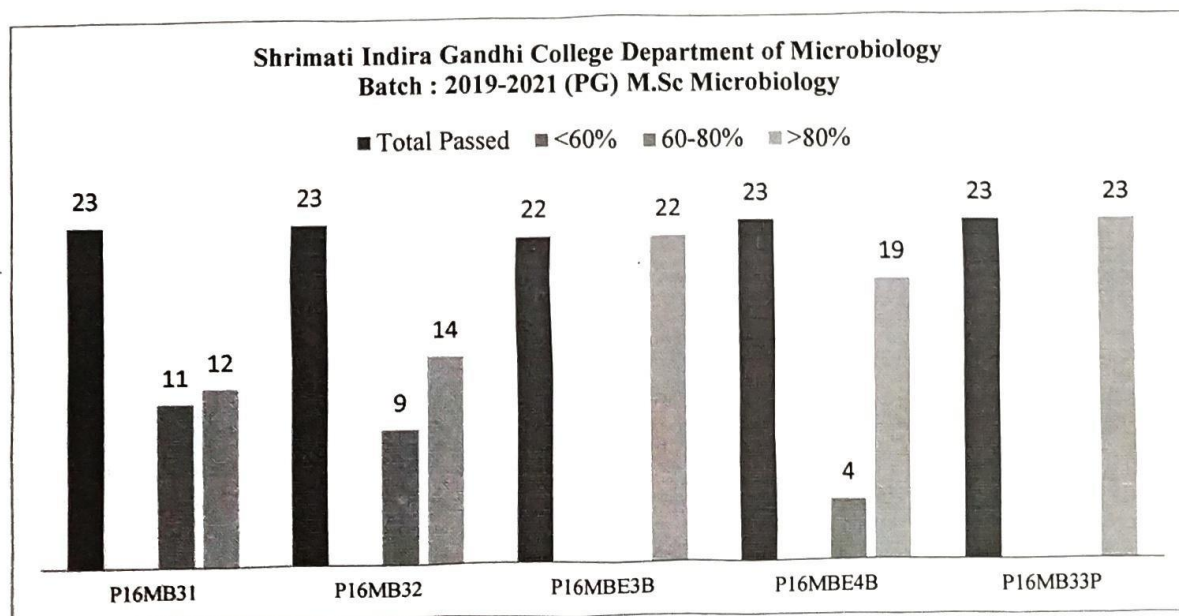
II M.Sc., Microbiology

Batch: 2019-2021

Semester: III

Total Strength: 23

| Course Code | Course Title                             | Total Passed | <60% | 60-80% | >80% |
|-------------|------------------------------------------|--------------|------|--------|------|
| P16MB31     | Molecular Biology and Microbial Genetics | 23           | 0    | 11     | 12   |
| P16MB32     | Immunology                               | 23           | 0    | 9      | 14   |
| P16MBE3B    | Marine Microbiology                      | 22           | 0    | 0      | 22   |
| P16MBE4B    | Genetic Engineering                      | 23           | 0    | 4      | 19   |
| P16MB33P    | Core Practical - III                     | 23           | 0    | 0      | 23   |



  
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# SHRIMATI INDIRA GANDHI COLLEGE

Nationally Accredited at 'A' Grade by NAAC (3<sup>rd</sup> Cycle)

Tiruchirappalli – 620 002

## DEPARTMENT OF MICROBIOLOGY

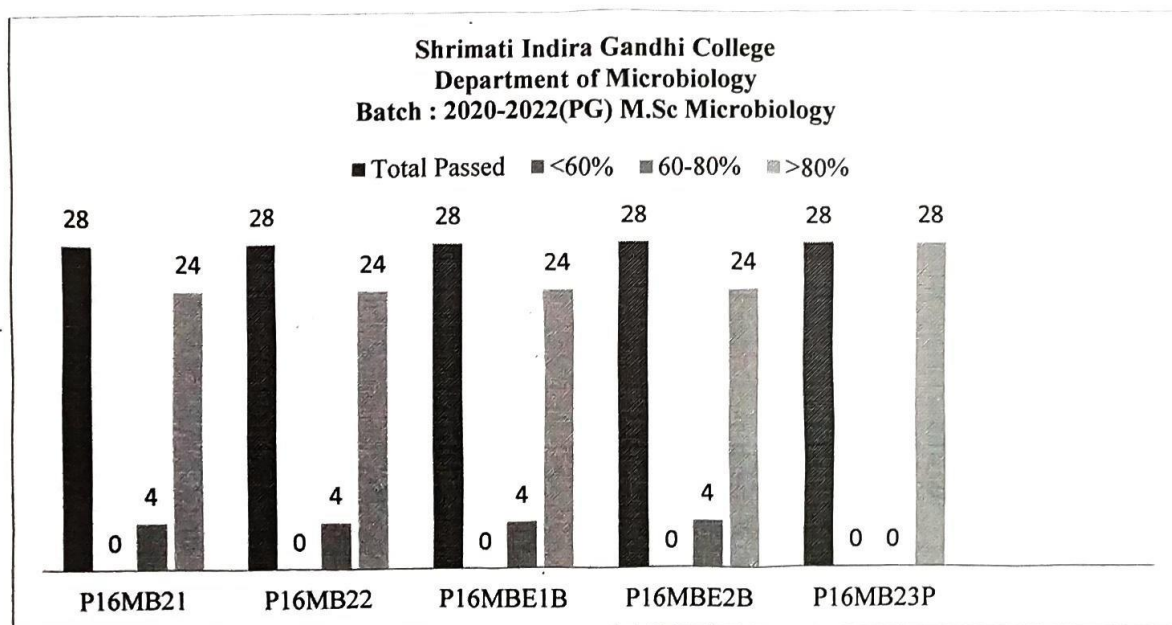
I M.Sc., Microbiology


Batch: 2020-2022

Semester: II

Total Strength: 28

| Course Code | Course Title                                | Total Passed | <60% | 60-80% | >80% |
|-------------|---------------------------------------------|--------------|------|--------|------|
| P16MB21     | Microbial Physiology                        | 28           | 0    | 4      | 24   |
| P16MB22     | Environmental and Agricultural Microbiology | 28           | 0    | 4      | 24   |
| P16MBE1B    | Food and Dairy Microbiology                 | 28           | 0    | 4      | 24   |
| P16MBE2B    | Quality Control and IPR                     | 28           | 0    | 4      | 24   |
| P16MB23P    | Core Practical - II                         | 28           | 0    | 0      | 28   |



  
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Nationally Accredited at 'A' Grade by NAAC (3<sup>rd</sup> Cycle)

Tiruchirappalli - 620 002

## DEPARTMENT OF MICROBIOLOGY

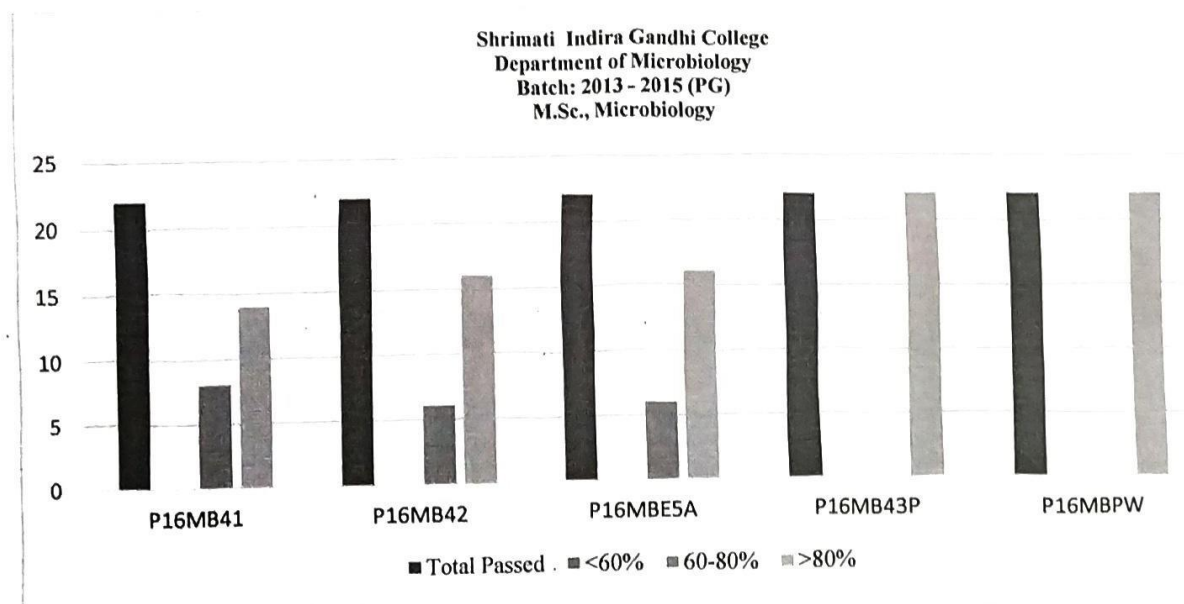
II M.Sc., Microbiology

Batch: 2019-2021

Semester: IV

Total Strength: 23

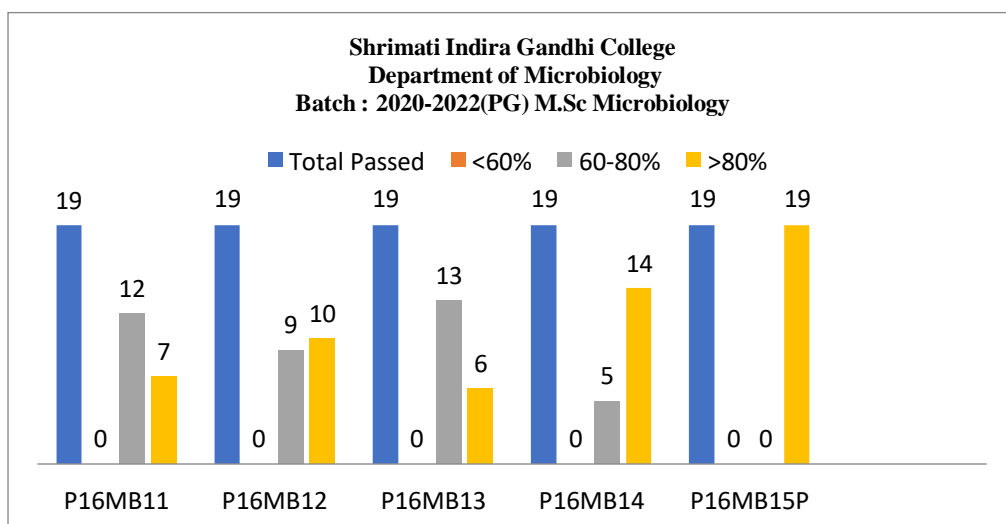
| Course Code | Course Title            | Total Passed | <60% | 60-80% | >80% |
|-------------|-------------------------|--------------|------|--------|------|
| P16MB41     | Medical Microbiology    | 22           | 0    | 8      | 14   |
| P16MB42     | Bioprocess Technology   | 22           | 0    | 6      | 16   |
| P16MBE5A    | Microbial Biotechnology | 22           | 0    | 6      | 16   |
| P16MB43P    | Core Practical - IV     | 22           | 0    | 0      | 22   |
| P16MBPW     | Project                 | 22           | 0    | 0      | 22   |



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Tiruchirappalli - 620 002.

**Shrimati Indira Gandhi College**  
**Department of Microbiology**  
**Batch: 2021-2023(PG)**  
**Semester: I**  
**M.Sc. Microbiology**

| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| P16MB11     | 19           | 0    | 12     | 7    |
| P16MB12     | 19           | 0    | 9      | 10   |
| P16MB13     | 19           | 0    | 13     | 6    |
| P16MB14     | 19           | 0    | 5      | 14   |
| P16MB15P    | 19           | 0    | 0      | 19   |



*K. Anilkumar*  
The Head  
Dept Of Microbiology  
Shrimati Indira Gandhi College  
Tiruchirapalli - 620 002.



**SHRIMATI INDIRA GANDHI COLLEGE**  
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**Tiruchirappalli – 620 002**

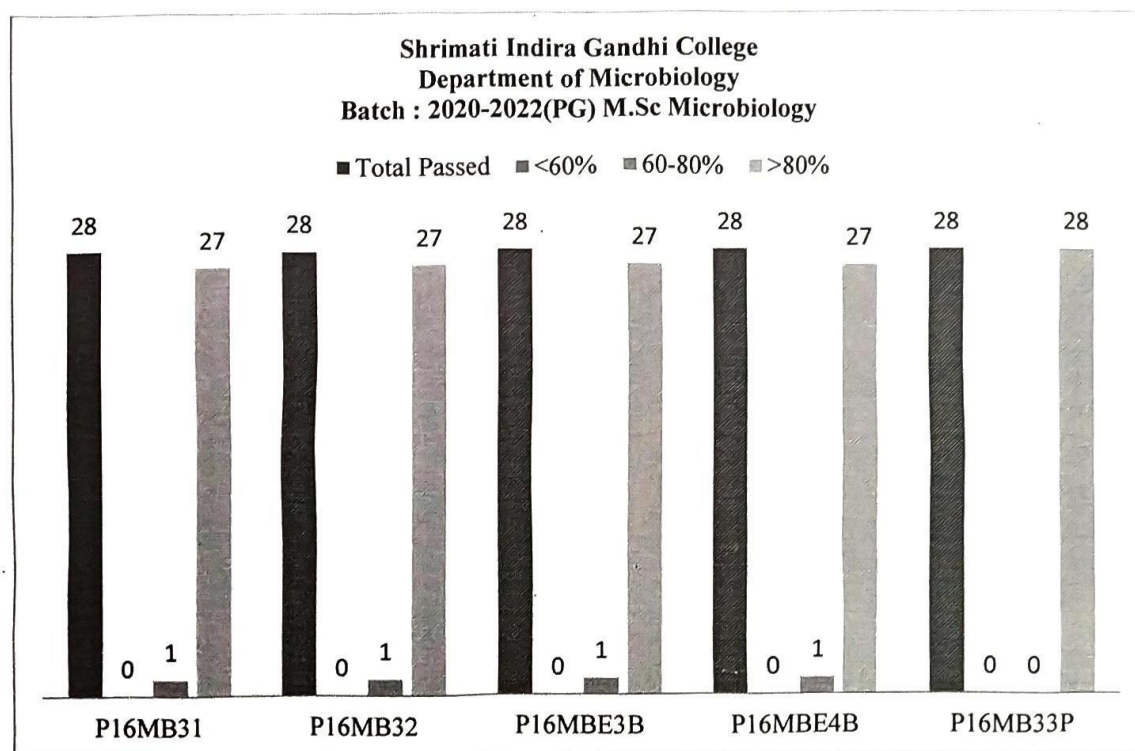
**DEPARTMENT OF MICROBIOLOGY**  
**II M.Sc., Microbiology**


**Batch: 2020-2022**

**Semester: III**

**Total Strength: 28**

| Course Code | Course Title                             | Total Passed | <60% | 60-80% | >80% |
|-------------|------------------------------------------|--------------|------|--------|------|
| P16MB31     | Molecular Biology and Microbial Genetics | 28           | 0    | 4      | 24   |
| P16MB32     | Immunology                               | 28           | 0    | 4      | 24   |
| P16MBE3B    | Marine Microbiology                      | 28           | 0    | 4      | 24   |
| P16MBE4B    | Genetic Engineering                      | 28           | 0    | 4      | 24   |
| P16MB33P    | Core Practical - III                     | 28           | 0    | 0      | 28   |



  
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**Tiruchirappalli - 620 002.**

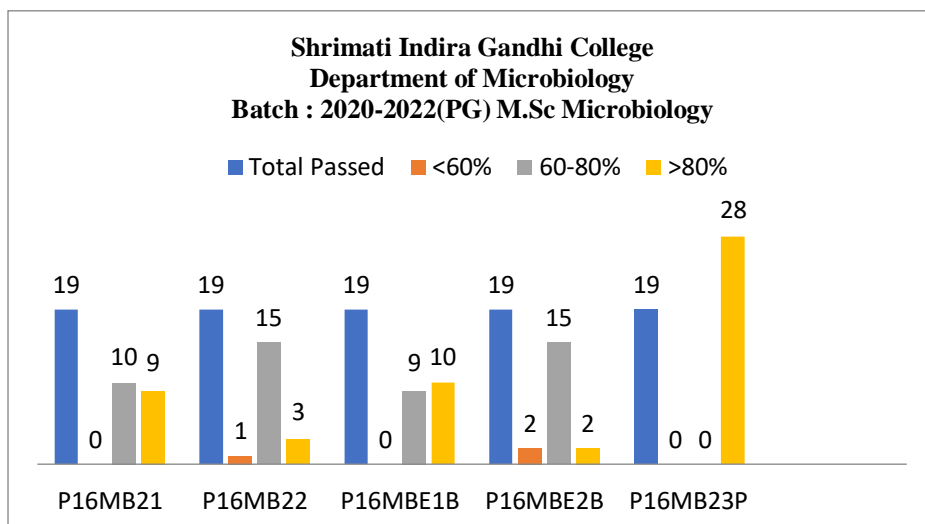
**Shrimati Indira Gandhi College**


**Department of Microbiology**

**Batch : 2021-2023(PG)**

**Semester : II  
M.Sc. Microbiology**

| Course Code | Total Passed | <60% | 60-80% | >80% |
|-------------|--------------|------|--------|------|
| P16MB21     | 19           | 0    | 10     | 9    |
| P16MB22     | 19           | 1    | 15     | 3    |
| P16MBE1B    | 19           | 0    | 9      | 10   |
| P16MBE2B    | 19           | 2    | 15     | 2    |
| P16MB23P    | 19           | 0    | 0      | 28   |



  
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**Tiruchirappalli – 620 002**

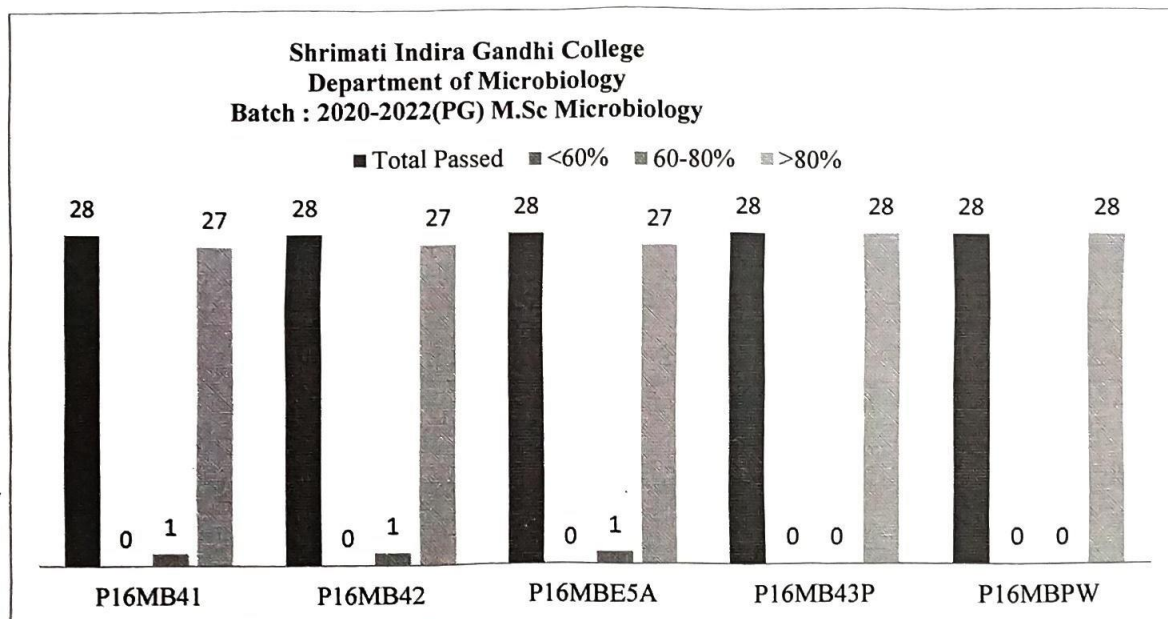
**DEPARTMENT OF MICROBIOLOGY**  
**II M.Sc., Microbiology**


**Batch: 2020-2022**

**Semester: IV**

**Total Strength: 28**

| Course Code | Course Title            | Total Passed | <60% | 60-80% | >80% |
|-------------|-------------------------|--------------|------|--------|------|
| P16MB41     | Medical Microbiology    | 28           | 0    | 1      | 27   |
| P16MB42     | Bioprocess Technology   | 28           | 0    | 1      | 27   |
| P16MBE5A    | Microbial Biotechnology | 28           | 0    | 1      | 27   |
| P16MB43P    | Core Practical - IV     | 28           | 0    | 0      | 28   |
| P16MBPW     | Project                 | 28           | 0    | 0      | 28   |



  
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**Shrimati Indira Gandhi College**  
**Tiruchirappalli - 620 002.**