# Assam Agricultural University

*Jorhat-785013*

**COLLEGE OF SERICULTURE**

## *Transcript of Grades for all the Courses of 4 Year B.Sc. (Hons) Sericulture Degree Programme (Semester System)*

*Batch* : **3rd**
*Name of the Student* : **Nabanil Talukdar**
*Roll. No.* : 2016– ST–27

Year Admitted: July, 2016

Date Passed: 06/08/2020

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Date: 2020.10.31 12:54:39 IST

# Assam Agricultural University
## Jorhat-785 013

**Ist Year B.Sc. (Hons) Sericulture, 2016-17** **Roll No. 2016-ST-27**

**Ist Semester:**

| Course No. | Cr.Hr. | Grade | Revised | Repeat | Grade Points | GPA | CGPA | Remarks |
|---|---|---|---|---|---|---|---|---|
| NSS -111 | 1 | S | | | | | | |
| AS(Econ) -112 | 2 | 5.000 | | | 10.000 | | | |
| AS(EE) -112 | 2 | 7.900 | | | 15.800 | | | |
| AS(Agron)-113 | 3 | 5.866 | | | 17.598 | | | |
| HPP(Seri) -112 | 2 | 6.333 | | | 12.666 | | | |
| AS(PP) -112 | 2 | 6.950 | | | 13.900 | | | |
| BSH(BAC)-112 | 2 | F | | 6.733 | 13.466 | | | |
| BSH(EE) -111 | 1 | 7.200 | | | 7.200 | | | |
| AS(Hort) -112(i) | 2 | 5.616 | | | 11.232 | | | |
| AS(Hort) -112 | 2 | 6.533 | | | 13.066 | | | |
| CCP(Seri) -111 | 1 | 6.700 | | | 6.700 | | | |
| **TOTAL :** | **19** | | | | **121.628** | **6.401** | - | |

**2nd Semester:**

| Course No. | Cr.Hr. | Grade | Revised | Repeat | Grade Points | GPA | CGPA | Remarks |
|---|---|---|---|---|---|---|---|---|
| AS(Ento) -123 | 3 | 8.350 | | | 25.050 | | | |
| AS(Agron) -122 | 2 | F | | 6.166 | 12.332 | | | |
| AS(PBG) -123 | 3 | F | | 6.433 | 19.299 | | | |
| AS(Soil) -123 | 3 | 6.300 | | | 18.900 | | | |
| AS(EVS) -121 | 1 | 8.125 | | | 8.125 | | | |
| BSH(State) -122 | 2 | 6.300 | | | 12.600 | | | |
| AS(CP) -123 | 3 | 6.516 | | | 19.548 | | | |
| CCP(Seri) -122 | 2 | 6.400 | | | 12.800 | | | |
| HPP(Seri) -122 | 2 | 6.266 | | | 12.532 | | | |
| HPP(Seri) -121 | 1 | 7.100 | | | 7.100 | | | |
| **TOTAL :** | **22** | | | | **148.286** | **6.740** | | |
| **Previous :** | **19** | | | | **121.628** | | | |
| **Cumulative :** | **41** | | | | **269.914** | | **6.583** | |

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## Jorhat-785 013

**2nd Year B.Sc. (Hons) Sericulture, 2017-18** **Roll No.2016-ST-27**

### 1st Semester :

| Course No. | Cr.Hr. | Grade | Revised | Repeat | Grade Points | GPA | CGPA | Remarks |
|---|---|---|---|---|---|---|---|---|
| AS(PP) -213 | 3 | 7.700 | | | 23.100 | | | |
| SCI(Seri) -212 | 2 | 6.516 | | | 13.032 | | | |
| CCP(Seri) -212 | 2 | 7.533 | | | 15.066 | | | |
| SPS(Seri) -211 | 1 | 6.075 | | | 6.075 | | | |
| SPS(Seri) -213 | 3 | 7.466 | | | 22.398 | | | |
| AS(Ag.Engg)-213 | 3 | 6.800 | | | 20.400 | | | |
| AS(Ent) -212 | 2 | 7.400 | | | 14.800 | | | |
| CCP(Seri) -212(i) | 2 | 7.850 | | | 15.700 | | | |
| CCP(Seri) -213 | 3 | 7.950 | | | 23.850 | | | |
| AS(ABT) -213 | 3 | 6.033 | | | 18.099 | | | |
| **TOTAL :** | **24** | | | | **172.520** | **7.188** | | |
| **Previous :** | **41** | | | | **269.914** | | | |
| **Cumulative :** | **65** | | | | **442.434** | | **6.806** | |

### 2nd Semester:

| Course No. | Cr.Hr. | Grade | Revised | Repeat | Grade Points | GPA | CGPA | Remarks |
|---|---|---|---|---|---|---|---|---|
| AS(Seri) -222 | 2 | 7.766 | | | 15.532 | | | |
| SCI(Seri) -223 | 3 | 6.116 | | | 18.348 | | | |
| AS(PP) -222 | 2 | 8.866 | | | 17.732 | | | |
| AS(Nema) -222 | 2 | 7.067 | | | 14.134 | | | |
| CCP(Seri) -223 | 3 | 7.166 | | | 21.498 | | | |
| AS(Hort) - 222 | 2 | 6.850 | | | 13.700 | | | |
| CCP(Seri) -222 | 2 | 7.150 | | | 14.300 | | | |
| AS(Ento) -223 | 3 | 7.850 | | | 23.550 | | | |
| AS(AHD) -222 | 2 | 6.725 | | | 13.450 | | | |
| AS(EE) -223 | 3 | 7.150 | | | 21.450 | | | |
| **TOTAL :** | **24** | | | | **173.694** | **7.237** | | |
| **Previous :** | **65** | | | | **442.434** | | | |
| **Cumulative :** | **89** | | | | **616.128** | | **6.922** | |

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## Jorhat-785 013

**3rd Year B.Sc. (Hons) Sericulture, 2018-19** **Roll No. 2016-ST-27**

**1st Semester :**

| Course No. | Cr.Hr. | Grade | Revised | Repeat | Grade Points | GPA | CGPA | Remarks |
|---|---|---|---|---|---|---|---|---|
| AS(Met) -313 | 3 | 7.166 | | | 21.498 | | | |
| AS(EE) -313 | 3 | 7.666 | | | 22.998 | | | |
| BSH (Stat) -313 | 3 | 6.933 | | | 20.799 | | | |
| SEI(Seri) -313 | 3 | 6.950 | | | 20.850 | | | |
| CCP(Seri) -313 | 3 | 7.100 | | | 21.300 | | | |
| CCP(Seri) -313(i) | 3 | 6.400 | | | 19.200 | | | |
| SPS(Seri) -312 | 2 | 8.200 | | | 16.400 | | | |
| SPS(Seri) -311 | 1 | 8.900 | | | 8.900 | | | |
| AS(Seri) -312 | 2 | 7.216 | | | 14.432 | | | |
| CCP(Seri) -311 | 1 | 5.900 | | | 5.900 | | | |
| ETO-312 | 2 (N.Cr) | S | | | | | | |
| **TOTAL :** | **24** | | | | **172.277** | **7.178** | | |
| **Previous :** | **89** | | | | **616.128** | | | |
| **Cumulative :** | **113** | | | | **788.405** | | **6.977** | |

**2nd Semester:**

| Course No. | Cr.Hr. | Grade | Revised | Repeat | Grade Points | GPA | CGPA | Remarks |
|---|---|---|---|---|---|---|---|---|
| SPS(Seri) -321 | 1 | 7.600 | | | 7.600 | | | |
| AS(PBG) -323 | 3 | 6.483 | | | 19.449 | | | |
| AS(Agron)-323 | 3 | 8.050 | | | 24.150 | | | |
| AS(Soil) -323 | 3 | 6.066 | | | 18.198 | | | |
| HPP(Seri) -322 | 2 | 6.466 | | | 12.932 | | | |
| AS(Econ) -323 | 3 | 7.466 | | | 22.398 | | | |
| SPS(Seri) -322 | 2 | 6.770 | | | 13.540 | | | |
| SCI(ABT) -323 | 3 | 6.483 | | | 19.449 | | | |
| CCP(Ent) -321 | 1 | 7.500 | | | 7.500 | | | |
| CCP(Seri) -321 | 1 | 6.425 | | | 6.425 | | | |
| AS(Ag.Engg)-321 | 1 | 6.775 | | | 6.775 | | | |
| SPS(Seri)-321(i) | 1 | 7.725 | | | 7.725 | | | |
| **TOTAL :** | **24** | | | | **166.141** | **6.922** | | |
| **Previous :** | **113** | | | | **788.405** | | | |
| **Cumulative :** | **137** | | | | **954.546** | | **6.967** | |

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**4th Year B.Sc. (Hons) Sericulture, 2019-20** **Roll No. 2016-ST-27**

## 1st Semester:

| Course No. | Cr.Hr. | Grade | Revised | Repeat | Grade Points | GPA | CGPA | Remarks |
|---|---|---|---|---|---|---|---|---|
| HPP(ELP)- 415(i) | 5 | 9.083 | | | 45.415 | | | |
| CCP(ELP)- 415(ii) | 5 | 8.816 | | | 44.080 | | | |
| CCP(ELP)- 415(iv) | 5 | 9.066 | | | 45.330 | | | |
| SPS(ELP)- 415(i) | 5 | 9.208 | | | 46.040 | | | |
| **TOTAL :** | **20** | | | | **180.865** | **9.043** | | |
| **Previous :** | **137** | | | | **954.546** | | | |
| **Cumulative :** | **157** | | | | **1135.411** | | **7.231** | |

## 2nd Semester:

| Course No. | Cr.Hr. | Grade | Revised | Repeat | Grade Points | GPA | CGPA | Remarks |
|---|---|---|---|---|---|---|---|---|
| RSWEP -424(i) | 4 | 8.700 | | | 34.800 | | | |
| RSWEP-424(ii) | 4 | 8.650 | | | 34.600 | | | |
| RSWEP -424(iii) | 4 | 9.000 | | | 36.000 | | | |
| RSWEP -423 | 3 | 8.300 | | | 24.900 | | | |
| RSWEP -425 | 5 | 8.883 | | | 44.415 | | | |
| **TOTAL :** | **20** | | | | **174.715** | **8.735** | | |
| **Previous :** | **157** | | | | **1135.411** | | | |
| **Cumulative :** | **177** | | | | **1310.126** | | **7.40** | |

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# Assam Agricultural University
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**Roll. No. 2016-ST-27**

| Summary of performance during the programme | | | |
|---|---|---|---|
| Year | Total Cr. | Total Pts. | Year wise C.G.P.A. |
| 1st. Year | 41 | 269.914 | 6.583 |
| 2nd. Year | 48 | 346.214 | 7.212 |
| 3rd. Year | 48 | 338.418 | 7.050 |
| 4th. Year | 40 | 355.580 | 8.889 |
| **Cumulative** | **177** | **1310.126** | **-** |
| *** FINAL CGPA : 7.40** | | **Division : 1st division** | |
| Conversion Formula : Percentage of marks = CGPA / 10 x 100 *Equivalent to **74.00 %** of Marks | | | |

**DESCRIPTION OF GRADES**
**( 10.00 scale )**

| Range of Marks | Points | Remarks |
|---|---|---|
| 100% | 10.00 | |
| 99% | 9.90 | |
| 98% | 9.80 | |
| 97% | 9.70 | |
| 50% | 5.00 | |
| Below 50% | 0.00 | '**F**' (FAIL) |
| Attendance below 75% | | '**P**' |

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## Course Title

| First Year First Semester | | First Year Second Semester | |
|---|---|---|---|
| **Course Code** | **Course Title** | **Course Code** | **Course Title** |
| NRM PP-112 | Introduction to Microbiology | HPM(Hort)-123 | Plant Propagation and Nursery Management |
| NRM Soil- 113 | Fundamentals of Soil Science | NRM(Soil)-123 | Soil Fertility and Nutrient Management |
| BAS Ento-113 | Insect Morphology and Systematises | SBT(CP)-123 | Plant Physiology |
| ENS Ag.Met-112 | Agro-meteorology | BAS(PP)-123 | Principles of Plant Pathology |
| BAS Stat-112 | Introduction to Computer Application | HPM(Seri)-123 | Cultivation of Non-Mulberry Silkworm Host Plants |
| HPM(Seri)-112 | Botany of Silkworm Host Plants | SES(Seri)-123 | Silkworm Rearing Technology I |
| BAS Agron-112 | Principles of Agronomy | HPM(Seri)-122 | Moriculture |
| SES(Seri)-112 | History, Importance and Organization of Sericulture Industry | SES(Seri)-122 | Systematic, Morphology and Biology of Silkworms |
| NSS - 111 | NSS (Non Credit) | HPM(Hort)-123 | Plant Propagation and Nursery Management |
| **Second Year First Semester** | | **Second Year Second Semester** | |
| **Course Code** | **Course Title** | **Course Code** | **Course Title** |
| SES(Seri)-213 | Anatomy and Physiology of Silkworms | SST(Seri)-223 | Silk Reeling Technology |
| SOS(Ag.Econ)-212 | Introduction to Economics | SOS(EE)-222 | Dimension of Extension Education |
| SBT(BAC)-213 | Biochemistry | NRM(Ent)-223 | Insect Ecology and Integrated Pest Management |
| BAS(Nema)-212 | Introductory Nematology | SES(Seri)-222(i) | Silkworm Disease Management |
| SES(Seri)-213(i) | Silkworm Rearing Technology II | BAS(PBG)-223 | Principles of Genetics |
| PSP(Seri) I-211 | Practical Silk Production | EVS(NRM)-224 | Environmental Science ( 4 credit 3+1) |
| SES(Seri)-212 | Grainage Technology | BAS(Stat)-223 | Elementary Statistics |
| NRM(Soil)-213 | Manures, Fertilizers and Bio fertilizers | SES(Seri)-222(ii) | Silkworm Pest Management |
| SBT(ABT)-213 | Principles of Biotechnology | PSP(Seri) II-221 | Practical Silk Production |
| | | | |
| **Third Year First Semester** | | **Third Year Second Semester** | |
| **Course Code** | **Course Title** | **Course Code** | **Course Title** |
| SES(Seri)-313 | Silkworm Genetics and Breeding | SBT(ABT)-322 | Seri-biotechnology |
| SOS(Econ)-312 | Production Economics and Farm Management | SOS(Seri)-322 | Marketing and Trade of Seri cultural Products |
| HPM(Seri)-312(i) | Silkworm Host Plant Disease Management | NRM(AE)-322 | Farm Power and Machinery |
| SST(CT)-313 | Textile Science and Care | SST(CT)-323 | Fundamentals of Textile Designing |
| SST(Seri)-313 | Silk Throwing, Testing and Grading | HPM(PBG)-322 | Breeding of Silkworm Host Plants |
| HPM(Seri)-312(ii) | Silkworm Host Plant Pest Management | SOS(EE)-322 | Entrepreneurship Development and Communication Skills |
| SST(Seri)-312 | Silk Spinning Technology | SST(Seri)-322 | Physics and Chemistry of Silk |
| SBT(PP)-313 | Nano bioscience and | SST(AE)-323 | Sericulture Appliances and |

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| | | | |
|---|---|---|---|
| | Nanotechnology | | Machineries |
| SOS(EE)-312 | Methodology for Transfer of Technology | HPM(Hort)-322 | Protected Cultivation in Sericulture |
| | | SES(Seri)-322 | By – products in Sericulture Industry |

**ELP- (Experiential Learning Programme)**

| Course No. | Course Title | Credit |
|---|---|---|
| HPP(ELP)- 415(i) | Mulberry and Non-mulberry Host Plant Nursery Management | 5(0+5) |
| CCP(ELP)- 415(ii) | Bivoltine Silkworm Rearing Technology | 5(0+5) |
| CCP(ELP)- 415(iv) | Value Addition to Grainage and Rearing By-products | 5(0+5) |
| SPS(ELP)- 415(i) | Raw Silk and Spun Silk Production Technology | 5(0+5) |

**RSWEP - (Rural Sericultural Work Experience Programme)**

| | | |
|---|---|---|
| RSWEP -424(i) | Placement in Host plant production | 0+4 |
| RSWEP-424(ii) | Placement in Grain age Technology | 0+4 |
| RSWEP -424(iii) | Placement in Silk Product Technology | 0+4 |
| RSWEP -423(iv) | Placement in Value Addition to Seri cultural By-products | 0+3 |
| RSWEP -425(v) | Practical Extension Work in Villages | 0+5 |

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