NIRMALA COLLEGE MUVATTUPUZHA

IRMALA CO

Muvattupuzha P. O., Ernakulam Dist., Kerala - 686 661 Telephones:0485 2832361, 2836300 e-mail:nirmalacollege@gmail.com, Website: www.nirmalacollege.ac.in

FOURTH CYCLE NAAC ACCREDITATION 2019

CRITERION 1

CURRICULAR ASPECTS

1.1.2. Number of certificate/diploma program introduced during last five years

MCCC14 CERTIFICATE COURSE-MUSHROOM CULTIVATION





THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

CRITERION 1 CURRICULAR ASPECTS

MCCC14 CERTIFICATE COURSE-MUSHROOM CULTIVATION

1.SYLLABUS

- 2. STUDENTS LIST
- **3.** ATTENDANCE REGISTER
- 4. ASSESSMENT PROCEDURE
- **5. SUMMARY REPORTS**
- 6. CERTIFICATE
- 7. BROCHURE
- 8. MINUTES

CERTIFICATE COURSE ON

MUSHROOM CULTIVATION

Course code: CRCO1

Duration: 30 Hours

Course Objectives:

- Enable the students to identify edible and poisonous mushrooms
- Provide hands on training for the preparation of bed for mushroom cultivation and spawn production
- Give the students exposure to the experiences of experts and functioning mushroom farms
- Help the students to learn a means of self employment and income generation

Course outcome:

By successfully completing the course, students will be able to:

- Identify edible types of mushroom
- Gain the knowledge of cultivation of different types of edible mushroomsand spawn production
- Manage the diseases and pests of mushrooms
- Learn a means of self-employment and income generation

Syllabus

Module 1: Introduction to mushrooms (2 hours)

Mushrooms -Taxonomical rank -History and Scope of mushroom cultivation - Edible and Poisonous Mushrooms-Vegetative characters

Module 2: Common edible mushrooms (2 Hours)

Button mushroom (*Agaricus bisporus*), Milky mushroom (*Calocybe indica*), Oyster mushroom (*Pleurotus sajorcaju*) and paddy straw mushroom (*Volvariella volvcea*).

Module 3: Principles of mushroom cultivation (8 Hours)

Structure and construction of mushroom house. Sterilization of substrates. Spawn production - culture media preparation- production of pure culture, mother spawn, and multiplication of spawn. Composting technology, mushroom bed preparation. Spawning, spawn running, harvesting. Cultivation of oyster and paddy straw mushroom.Problems in cultivation - diseases, pests and nematodes, weed moulds and their management strategies.

Module 4:Health benefits of mushrooms(2 Hours)

Nutritional and medicinal values of mushrooms. Therapeutic aspects- antitumor effect

Module 5:Post harvest technology: (4 Hours)

Preservation of mushrooms - freezing, dry freezing, drying, canning, quality assurance and entrepreneurship.Value added products of mushrooms.

Module 6: Training/ Workshop/ Field visit(12 Hours)

Sterilization and sanitation of mushroom house, instruments and substrates

Preparation of mother culture, media preparation, inoculation, incubationand spawn production

Cultivation of oyster mushroom using paddy straw/agricultural wastes

References

1. Marimuthu, T. et al. (1991). Oster Mushroom. Department of Plant Pathology. Tamil Nadu Agricultural University, Coimbatore.

2. Nita Bhal. (2000). Handbook on Mushrooms. 2nd ed. Vol. I and II. Oxford and IBH Publishing Co. Pvt. Ltd., New Delhi

3. Pandey R.K, S. K Ghosh, 1996. A Hand Book on Mushroom Cultivation. Emkey Publications.

4. Pathak, V. N. and Yadav, N. (1998). Mushroom Production and Processing Technology. Agrobios, Jodhpur.

5. Tewari Pankaj Kapoor, S. C. (1988). Mushroom Cultivation. Mittal Publication, New Delhi.

6. Tripathi, D.P. (2005) Mushroom Cultivation, Oxford & IBH Publishing Co. PVT.LTD, New Delhi.

7. V.N. Pathak, Nagendra Yadav and Maneesha Gaur, Mushroom Production and Processing Technology/ Vedams Ebooks Pvt Ltd., New Delhi (2000)

<u>2014-2015</u>

Students list

- 1. TESSY MATHEW
- 2. SWATHY KRISHNAN
- 3. SURYA BABU
- 4. SULEKHA J. BACKER
- 5. SHAHARBAN M.P
- 6. MUHSINA MUHAMMED
- 7. MUHASINA P.A
- 8. JYOTHY K.V
- 9. JOSEMIN CHACKO
- 10. JOODY JOHNY
- 11. JOMON GEORGE
- 12. HELEN MARY JOSE
- 13. DINIMOL T. GEORGE
- 14. DEVAPRIYA DILEEP
- 15. BEFSY CHACKO MATHEW
- 16. ATHIRA M
- 17. ASWATHY BABU
- 18. ASHNA MUHAMMED
- 19. ANJUMOL RAJAAPAN
- 20. ANJU PETER
- 21. ANJITHA V.K
- 22. ANAY JOSE
- 23. ALPHONSA GEORGE
- 24. AISWARIA KRISHNAN
- 25. AFRIN HAMMED
- 26. NEETHU P.R
- 27. MITHUN M.S
- 28. KRISHNAPRIYA M.K
- 29. JISSY THOMAN
- 30. DILSHA HILARI
- 31. BINCY ELSA BABU
- 32. ASHLY MARY JOSEPH
- 33. AMALU JOSHY
- 34. ALLU G LAL
- 35. ABHILASH CM
- 36. ALBY JOSE
- 37. ANIT JAMES
- 38. ANITHA JOHN
- 39. DINA JOSE
- 40. JAISON J MYLADOOR
- 41. JILU JOSEPH
- 42. JISIN JOSEPH

43. KRISHNAJA NARAYANAN 44. KRISHNAPRIYA KS 45. LAVINA JOSEPH 46. PADMASREE JAIN 47. RESMA P SAJU 48. RESMIK.S 49. SARANYA V.K 50. SETHULAKSHMI K.D 51. SURJITH K.M 52. VARSHA SAJEEVAN 53. ALEENA K NOBLE 54. ANITHA JAMES 55. ANUMOL AUGUSTINE 56. ATHIRA SASEENDHARAN 57. BILBY BABY 58. CHIPPY V.J 59. HUSSNA M NASSAR 60. JACKS M JAMES **61. JENTOL MATHEW** 62. JIJIL GEORGE 63. SHEENAMOL V H 64. SHIBINA SHAJI 65. SIJI MANCY BABU 66. SILPA KR 67. SIMNA AK 68. SRUTHI SIVAN 69. SUJITH P RAVI 70. ACHU SREKUMAR 71. AIDA BASIL 72. AISWARIYA PREMAN 73. ANIJA K S 74. ANITTA MARY JOHN 75. ANJALY S NAIR 76. ANJU VARGHESE 77. ANNMARIA JOSE 78. ANTONY BINOY 79. ANULEKHA P V 80. ATHIRA SATHYAN 81. BASIL SAJI 82. DEEPTHI NAIR 83. DEVI N 84. DONY SABU 85. HARIKRISHNAN K 86. INDHU V 87. JENNY KURIAKOSE 88. JILS PAUL 89. ASHA SAJI 90. AMAL JOSE





<u>CERTIFICATE COURSE – MUSHROOM CULTIVATION</u> <u>2015- 2016</u>

Students list

- 1. Vishnu K.S
- 2. Tilbin Thomas
- 3. Sruthi .S
- 4. Souparnika T Prakash
- 5. Sebin Thankachan
- 6. Sarath Kumar K. N
- 7. Rehmanath R
- 8. R. Ballu Raj
- 9. Preetha Jose
- 10. Nimitha C. S
- 11. Neethu Joseph
- 12. Nainu Irin Jose
- 13. Mebin George
- 14. Martin Thomas
- 15. Jobin .k. Jacob
- 16. Jishnu Biju
- 17. Jesbin Jacob
- 18. Jeffin Xavier
- 19. Jasna Nazeer
- 20. Haritha Ramachandran
- 21. Hanna Fathima
- 22. Gopika P Das

| 23. Geethu Gopi |
|-------------------------------|
| 24. Feras Law Bronson |
| 25. Augusti ne Mathew |
| 26. Ashly Mathew |
| 27. Arun Sabu |
| 28. Archana S Kumar |
| 29. Anu Maria George |
| 30. Anjali Santhosh |
| 31. Ameena Sunil |
| 32. Treesa Jose |
| 33. Suminamol Majeed |
| 34. Stella Mariya Stephan |
| 35. Rohan Stanley |
| 36. Rensy A S |
| 37. Rani James |
| 38. Ninu Sebastain |
| 39. Nandhu Sasi |
| 40. Monse Michael |
| 41. Mary Rafflesia Chackochan |
| 42. Keerthana Aswathi |
| 43. Jilsa Jose |
| 44. Jilby K Jose |
| 45. Jewal Raju Thottam |
| 46. Honey E B |
| 47. Haritha Hari |

| 48. Ginu Emmanuel |
|-----------------------|
| 49. Geethu Kuriachan |
| 50. Geethu Priya V |
| 51. Gayathri M D |
| 52. Clinton Kuriakose |
| 53. Chippy Shaji |
| 54. Charles Abraham |
| 55. Beema Aliyar |
| 56. Arya Vidhyadharan |
| 57. Anoop Jose |
| 58. Ann Treesa Babu |
| 59. Anjali Rajan |
| 60. Amitha Prasad |
| 61. Amalu Balan |
| 62. Alphy Benny |
| 63. Ajeesh K C |
| 64. Rincy Abraham |
| 65. Akhiya Pavi |
| 66. Muhasina Moosa |
| 67. Keerthy Narayanan |
| 68. Akshya Babu |
| 69. Ann Mohan |
| 70. Anupriya P R |
| 71. Anusha A P |
| 72. Ashifa M A |

73. Ashly M J

- 74. Basil George
- 75. Eldhose Mathew
- 76. Geethu Babu
- 77. Jisna Jolly Mathew
- 78. Jincy Joy
- 79. Jibin James
- 80. Jesna Ibrahim
- 81. Gisna George
- 82. Helty Thomas
- 83. Joama Mathew
- 84. Mahin P S
- 85. Metty Thomas
- 86. Namitha Mariya Jose
- 87. Rasla A M
- 88. Reshma N K
- 89. Shilpa K S
- 90. Elby Abraham
- 91. Amal Joseph
- 92. Vishnu K S
- 93. R Balu Raj
- 94. Anjali Santhosh
- 95. Jeffin Xaviour



<u>2016-2017</u>

Students list

- 1. Tomcy Joseph
- 2. Aiswarya G
- 3. Amala Jose
- 4. Sruthy Mohan
- 5. Salma Raju
- 6. Aneena Jose
- 7. Anjaly S K
- 8. Ardra Subash
- 9. Arya A Ravikumar
- 10 Ashif Haja
- 11. Muhammed Shameem M
- 12. Minnu Mary Jaison
- 13. Merlin Varghese
- 14. Mahesh M V
- 15. Hariprasad S
- 16 Amal P G
- 17. Beema Mujeeb
- 18. Heera V S
- 19. Fasna K Salim
- 20. Krishnapriya E R
- 21. Maria John
- 22. Merlin Mary Joy

| 23. | Nisa Jaison |
|-----|----------------------|
| 24. | Rathika Mol P R |
| 25. | Reshmi Satheesh Babu |
| 26. | Sneha Saju |
| 27. | Sruthy Rajan |
| 28. | Aiswarya S |
| 29. | Aleena Jose |
| 30. | Amalda Bercy |
| 31. | Jessy Varghese |
| 32. | Jeeva gijo |
| 33. | Ance Maria Joy |
| 34. | Aneena Ayappan |
| 35. | Angel Jolly |
| 36. | Anjitha Pradeep |
| 37. | Aswathy K B |
| 38. | Aysha M Latheef |
| 39. | Charu Mariet Benny |
| 40. | Dona Antony |
| 41. | Emil Mathew |
| 42. | Ganga Johny |
| 43. | Hairunisa O A |
| 44. | Sandra Tom |
| 45. | Tissa Shaju |
| 46. | Abhinav S |
| 47. | Aisha Mol P U |
| 48. | Beema T A |
| 49. | Bharath Prasad K |

| 50. | Bobin Mathew |
|-----|---------------------|
| 51. | Aswathy C A |
| 52. | Asharami S |
| 53. | Arya Viswanath |
| 54. | Arya Shaji |
| 55. | Akhila K R |
| 56. | Akshya Sara George |
| 57. | Aleena Alex |
| 58. | Aletta Maria Thomas |
| 59. | Almiya Assiss |
| 60. | Arun George |
| 61. | Almy Kabeer |
| 62. | Anitta Benny |
| 63. | Anitta Dominic |
| 64. | Anju Jose |
| 65. | Fathima A |
| 66. | Arya P R |
| 67. | Akshara Velayudhan |
| 68. | Ancy Stephan |
| 69. | Arunima Sasi |
| | |

- 70 Aswathy Pushpan
- 71. Alphin Rose Mathew
- 72. Aju Thankappan
- 73. Sanju C Sunny
- 74. Hari Govind J
- 75. Muhammed Asath
- 76. Riyas Muhammed N H

| 77. | Athira M M |
|-----|--------------------|
| 78. | Insha M M |
| 79. | Fisna Mathew |
| 80. | Jisna Jose |
| 81. | Lakshmi Ramesh |
| 82. | Lakshmi V J |
| 83. | Limisha K Muhammed |
| 84. | Joicy P Johny |
| 85. | Jubairiyath A |
| 86. | Sandra V Sathyan |
| 87. | Abeena K H |
| 88. | Preethi K Paulose |
| 89. | Nivea Francis |
| | |

90. Anjana Krishnan





<u>2017-2018</u>

<u>Students list</u>

- 1. Akash Shine Thomas
- 2. Dybin George
- 3. Anjitha Binu
- 4. Ammu Ashokan
- 5. Aleena Joy
- 6. Anagha Mary Thomas
- 7. Aneesh Subair
- 8. Anjana Subash
- 9. Ashna P Salim
- 10. Anjana Sen
- 11. Ann Mary Vincent
- 12. Ashna Sunny
- 13. Juby Baby
- 14. Aranya Mol Balan
- 15. Aswathy Appukuttan
- 16. Neethumol S
- 17. Sreeya Sajan
- 18. Dooniya Johnson
- 19. Syalini Sivan
- 20. Fathima Muhammed

| 21. | Thushara Ramakrishan |
|-----|----------------------|
| 22. | Gini Augustine |
| 23. | Hilda Jose |
| 24. | Vishnu Priya |
| 25. | Maheswari G Thoppil |
| 26. | Muneera Moosa |
| 27. | Naveena Das |
| 28. | Nimmy John |
| 29. | Sruthi K |
| 30. | Sumayya Yousef |
| 31. | Abbdul Razak K |
| 32. | Amal C M |
| 33. | Jishnu G |
| 34. | Mathew Thomas |
| 35. | Muhamed Fayiz C |
| 36. | Renjith M R |
| 37. | Abnisha Shareef |
| 38. | Rose Mary Jose |
| 39. | Alfina M S |
| 40. | Nesi Yousef |
| 41. | Anjana K Ajayan |
| 42. | Anna Baby |
| 43 | Mareena Chackochan |
| 44 | Fathima Bishara |
| | |

| 45. | Keerthana P |
|-----|----------------------|
| 46. | Greeshma Shaji |
| 47. | Fathima M J |
| 48. | Fathimath T A |
| 49. | Baby Krishna P K |
| 50. | Geethu Krishnankutty |
| 51. | Johncy Joy |
| 52. | Aruna Mathew |
| 53. | Ardhra Jacob |
| 54. | Leema Rose Mathew |
| 55. | Anjumol N S |
| 56. | Merin Francis |
| 57. | Aganus T Sebastian |
| 58. | Urmila Antony |
| 59. | Ruksana A S |
| 60. | Abhirami C Nair |
| 61. | Sajla Salin A P |
| 62. | Thasni P M |
| 63. | Shahana Ahammed |
| 64. | Surya N R |
| 65. | Soumya Ramakrishnan |
| 66. | Keerthi Raju |
| 67. | Sruthy Kunjappan |
| 68. | Emmanuel George |

- 69. Jerry Thomas70. Aleena Shaji71. Arya M S
- 72. Vishnu Sukumaran
- 73. Amina C E
- 74. Aliga Bastin
- 75. Jerin John
- 76. Naveen Nelson
- 77. Ankitha Jose
- 78. Aparna Sabu
- 79. Reshma S
- 80. Anakha Sharma
- 81. Anna K Thomas
- 82. Georgekutty K G
- 83. Arya Krishnan
- 84. Aleena Jose
- 85. Swarna Vinod
- 86. Malutty Asokan
- 87. Rinu Babu
- 88. Amriya Raju



<u>2018-2019</u>

<u>Students list</u>

- 1. Mahesh Pavithran
- 2. Anjitha Jagadesan
- 3. Sreelekha S G
- 4. Aniemol T S
- 5. Sangeetha N S
- 6. Amrutha Rajan
- 7. Alfiya Navas
- 8. Jiyas V J
- 9. Anjo Paul John
- 10. Mahin P Y
- 11. Ajanya Venu
- 12. Anupriya Mathew
- 13. Ashly M A
- 14. Bineetha Mol M B
- 15. Devika Laiju
- 16. Nakul Naijo
- 17. Siyana S A
- 18. Srruthy Kumaran
- 19. Sumi Joy
- 20. Arsha Venugopal

| 21. | Soosan P Issac |
|-----|------------------|
| 22. | Arathy Aji |
| 23. | Amala Shaji |
| 24. | Sreepriya Sajeev |
| 25. | Aswathy R Kartha |
| 26. | Devachandana C |
| 27. | Sravan K P |
| 28. | Anita Binu |
| 29. | Vaishnav Babu |
| 30. | Fathima V A |
| 31. | Anjaly P R |
| 32. | Kesiah Eldho |
| 33. | Ameena Ismail |
| 34. | Jelbin Mathew |
| 35. | Ajo Pious |
| 36. | Alan George |
| 37. | Albin T Raji |
| 38. | Vijalakshmi K |
| 39. | Amal Krishna |
| 40. | Renjima Renjan |
| 41. | Merin Shanty |
| 42. | Salima P A |
| 43. | Mary Sandra |
| 44. | Justin Jose |

- 45. Jatheera K Jalam
- 46. Kavyanjana P V
- 47. Lijo Joseph
- 48. Annmariya Joy
- 49. Anto M O
- 50 Dayana Varghese
- 51. Saharshan P M
- 52. Sobin J Soy
- 53. Alphonsa Baby
- 54. Deepthi S
- 55. Binsiya
- 56. Bharana Thankachan
- 57. Archana Murali
- 58. Fathima M M
- 59. Swathy Sajikumar
- 60. Fathima Hiba





| Qui | 155 8212 | 181 |
|--------|----------|------|
| 2014-1 | 5 | 1.17 |
| | | |

| | | 16 | Subject z_{oology} """""""""""""""""""""""""""""""""""" | 116/H S | 16/14 3.8. | 5/7/14 wed | The Amusclary | 5/14 Tuesdard | 8/14/ Tuesday | 114 Auchary | 1/4 Setwater | Hy Tweeday | 3/10/14 marsday | The lyclechester | Sul 14 Sectures | aliiliy wahad | 2/12/14 Tuesday | station only | ellits daidau | 3/115 Tueslay | 23/1/15 Beday | 10/11/5 Tuesde | 18/1/157 duesd | Y to 2 lts fue share | ×19/18/15/10084g | X 27/2/15) chay | | | 17 | | | |
|------------|--|--|---|---------|------------|------------|---------------|---------------|---------------------------------|------------------|---|---|-----------------|------------------|-----------------|---------------|-----------------|---|---------------|---------------|---------------|--|-------------------|----------------------|------------------|------------------|--------|----------|--|--------|--------|-------|
| - HI | 1 | | subject | R | 8 | ~ | ñ | 5/6 | 9/6 | 19/c | 34 | 7/400 | Xe | X | X | × | X | XX | X | X | × | × | 43 | K. | X | X | | 87 | | 52.0 | | |
| 11-0 | | Tessy Mathew | zoology |). X | X | X | X | X | XA | X | X | X | X | a | x | X | × | x x | X | a | X | X | 7 · 7 · 7 · | X | X | X | 12 | S.L.R. | 1. | 1.45 | SN - | 38 |
| | the second s | Swathy Kreshnan | 4 | / | X | X | X | | XX | 7 | a | X | X | × | x. | X | Xa | X | X | X | X | × | X | × | | X | | | 100 | | 3 | 0.6 |
| | | Sunga Babu | ty | X | | a | X | × : | XX | X | 7 | X | a | × | x | × | XX | XX | x | X | X | ×. | a | K | (| X | | | 184 | . 5.3 | SIX 1 | 200 |
| 「非常 | | Sulekha J. Backer | <u>v</u> | a | | X | T V | X , | XX | X | r | × | X | 7. | × | × | XX | X | X | × | K | * | * - | K) | (| x | | 6.10 | 424 | S. | | |
| 10 | 5. | shaharban M.p | n n | | X | X | X | XX | XX | X | X | × | x | X | x | a | XX | X | X | X | + | + - | XX | X | | X | | S. 5 | | 23 | Sala - | |
| | 6. | Buchsona Muhammed | N | X | X | X | X | X, | XX | X | × | 7 | x | X | x | X | XX | X | X | X | K | * * * * * * * * * * * * | × × | | | X | | - Andrew | - | 18 | Sec. 1 | |
| - | 7. | Mechasma pA | <u>(</u> | X | X | X | 7 V | ~ | XX | X | X | × | × | x | x | X | XX | X | 9 | X | x | 7. | + + |) | | X | 15.5 | 5.1 | 32 X | | 1 | 21.52 |
| THE S | 8. | Jyothy K.V | h | X | X | X | X | × 6 | X | X | + | × | X | x | X | × · | XX | X | X | X | X | * | + + |) | a | E. | | | | | | |
| - | 9. | Josemin chacko | 9 | X | a | X | × | X | XX | X | X | + | Y. | x | x | a | | X | × | X | X | x | XX | | (| X | | | | 3 | | |
| 1-14H | 10. | Joody Johny | <u> </u> | X | X | X | X | r (1 | XX | × | × | x | x | x | a | x. | xx | X | X | Х | + | Na X X X X X X X X X X X X X X X X X X X | * * |) X | × | | | | | | | |
| | | Jomon George | · · · · · · | X | X | X | X | X / ; | ХX | X | × | × | X | x | x | XY | < x | X | × | × | 4 | X | X X | X | 3 | × | | | | | | |
| | | Helen Mary Jose | 11 | X | X | ~ | X | X | XX | X | × | × | a | × | x. | xy | x a | X | X | × | X | XT | x 2 | × | * | | | | 1210 | 1 | | |
| | 13. | Denimol T. George | <u> </u> | X | X | X | X | Х | xa | X | X | × | X | x | x | xx | XX | X | X | X | X | X | 4 4 | X | × | | | | | | | |
| - (14) | 14. | Devaproya Dollep | <u> (1</u> | X | X | X | <u> </u> | X / | XX | X | X | × | × | X | x | xx | X | X | X | X | a | XX | X | X | × | | | | | | 13 | |
| U. | 15. | Befsy Chacko Mathew | <u>u</u> | a | X | X | X | X | XXX | | × | X+ | X | x | xx | XX | X | X | X | × | 4. | FT | i a | X | X | | | | | | | |
| | 16. | Athera M | ų | X | X | × | X | X | XX | X | × | X | x | X | r o | XX | X | X | × | × | * - | A Y | X | X | X | | | | a de la constante de | | | |
| | | Aswathy Babu | Li . | X | X | X | | X | XX | X | × | × | × | X | x , | XX | X | X | × | × | *. | r Y | X | X | X | 11. | | | | | | |
| | | Ashna mechammed | u | X | X | 9 | X | x r | XX | a | ~~~ | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | a | X | r j | XX | X | X | X | a | 4 | x t | X | X | × | | | | 12 | | | |
| 1 ml | 19. | Angumol Kayappan | 4 | X | X | X | X | ×) | | X | * | X | x | XXX | c 0 | 2 X | a | X | * | × | 4 | x 7 x 7 | X | X | a | | 1 Sept | 19. | JE B | DT. | 1 | |
| 调 | 20. | Angu peter | li | X | X | X | X | × > | < X | X | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | X | X. | x | xX | xx | X | X | × | X | X | K Y | XX | X | X | | 1.9 | 127 | | | V.E. | |
| -M Lai | | Angreha V·K | ti. | X | X | X | 2 | X | x x x x x x x x x x | × × × × | X | 1 | x | XI | | x | X | × × × × × × × × × × × | XXXX | × | X - | K Y | X | X | | | 11 | N. | ivat.u. | 112.14 | A. | |
| | | Anay Jose | U | x | a | X X | | aj | XX | X | × | × | XX | X X X | x x | X | X | X | X | X | * - | $ \gamma $ | X | × | × | 1 | 1 | 1 m - 14 | ALA | TUN | 1 | |
| 10 | 23. | Alphosa breakge | H | x | × | X | λ x | × | XX | X | × | X | × × × × | XX | X | XX | X X X | × | X | X | XY | x x | X | X | X | | | | | | -04 | ~ |
| -10 | 24. | Arswaeya keishnan | u | X | X | × | X X | x y | × ^ | X | 9 | 7,- | rk + | - / | × | X | a | X | X | × . | XX | 4 | X | × | X | | | | | | | -1 |
| lin | 25. | Afren Hameed | ч | X | x | X | P | | x X | X | X | x x x x | VX | X | X | X | | X | XC | 2 | XY | c 9 | X | X | X | 1.4 | | 1 | . / | | | - |
| 1 | | Neether p-R | 4 | 9 X | X | × | | X, | x x x x x X | x | X | × | * * | XX | X | X X X | × × × | 2 C 2 | | * . | * 7 | | | X | X | | 111 | m | 15 | | | K |
| | 27. | mothern m.s | u | x | x | 1 | | x ; | x x | X X | X | X - | XX | x | X | X | x | × | XI | X | X X | X | X | X | X | | K | "A | A | | | |
| | 28. | krishnapriga m.k | y end | X | X | × | | × , × , | x X | | X | X | | | X | + | × | X | XX | Y | 57 | | | × | X | | ~ | 2 | 0.0.4 | Battu | puzha | |
| 1 | 29. | Jissy thoman | | X | X | 10.11.1 | | 7) | < X | | X | X- | 97 | x x | 7 | t × | X | X | XX | | | 1 | X | X | | A | | 0003 | tment, | MUSC | | 15 |
| | 30. | Dilsha Hilan | 4 | X | X | 1 . | ~ ` | * 7 | | | 7 | | | X X X X X X | X | X | X | × × × × × × | × × × > | × | X | | a | X | - | | | Ninnata | 100 | | 1- | |
| | 31. | Bincy Elsa Baba | 1 | 7 | X | X | * } | s . | a X | X | X | × | + > | | X | X | x | x | XX | × _ ~ | | XX | | X | 9 | 11 | T | 1 | 1 | 1 | 1 | |
| 14 | 32. | Ashly mary Joseph | 4 | +] | + 1- | + - | + 1 | | xx | X | 14 | 7 | | the | 1 | | | - | | | | í. | | | | | | | | | | 1th |
| | | The second s | 1 | Shul | | | | | | | Sha | | | (0) | | | | | | | | | | | | | | | | | | (a) |

| 2014-201 | 15 | CERTIFICATE | COURSE – MUSHROOM CULTIVATION | |
|---|----------------------|---|--|----|
| 110 | | 5 8 19 Ledu 24 8 19 Ledu 21 9 Juck 19 9 Schu 21 9 9 Schu 21 9 9 Schu | erquipiqueenes estimiqui educida elului funda elului funda esti funda | |
| | रोक्टर व्याहापूर् | 5/8/19/Les 29/18/19/Les 9/9/19/Les 19/19/200 27/9/19/200 27/9/19/200 | adjuly in a superior adjuly ad | |
| | u XXXX | a x x x X X X | 3 | |
| 34. Alla G-hal | u XXXX | XXXXXXXXX | | |
| 35. Abhilash em Bol | tany a x a x | XXXXXXX | | |
| 36. Alby Jose . | x x x x | XQXXXXX | X X X X X X X X X X X X X X X X X X X | |
| 37. Anet James " | X X X X | XXXXXXXX | X X X X X X X X X X X X X X X X X X X | |
| 38. Anitha John " | XXXX | XXXXXXX | | |
| 39. Dina Jose " | XXXX | x x a x x x x | | |
| 40. Jarson Imyladoor " | axxa | XXXXXX | x x x x x x x x x x x x x x x x x x x | |
| Al. Irlee Joseph " | XXXX | XXXXXAX | X X X X X X X X X X X X X X X X X X X | |
| 42 Jisin Joseph " | XXXX | XXXXXXX | x x x x a X x x y x X X X X X X X X X X X X X X X | |
| 43. krishnaya Narayanan " | axxx | XXXXXX | X X X X X X X X X X X X X X X X X X X | |
| 49. Krishnapsiya KS " | | XaXXXX | x x x x x x x x x x a x x x | |
| 45. Laveena Joseph " | x x x a | XXXXXXX | X X Y X X X X X X X X X X X X X X X X X | |
| 46. Padmassee Jain " | | XXXXXXX | X X X X X X X X X X X X X X X X X X X | |
| 47 Reshma p sayu " | XXXX | x × x a X x x | | P |
| 48. Resmi K.S " | X X X X. | × × × a × × × × × × × × × × × × × × × × | X X X X X X X X X X X X X X X X X X X | |
| 49. saranya V·R | | X X X X X X X X X X X X X X X X X X X | X X X X X X X X X X X X X X X X X X X | |
| 50. sethulakshmi kip " | x x x x x x x a x | X | X X X X X A A X X X X X X X X X X X X X | |
| 51. sazjith km | xxax | X X X X A X X X X X X X X X X X A X X X X | X X X X X X X X X X X X X X X X X X X | |
| 52. Vorsha Sajeevan ! 53. Aleena k Noble . | x x x x | x x x x x x x x x x x x x x x x x x x | $\begin{array}{c} X \\ x \\$ | |
| 54: Anitha James | XXXX | x x a x x x x y | $\begin{array}{c} a \times $ | 1- |
| 55. Aniencol duquala | x x X X | XXXXXXXX | x x x X a x X X X A X X X X A X X X A X X X A X X X A X X X A X X X X A X X X X A X X X X A X X X A X X X A X X X X A X X X A X X X X A X X X X A X X X A X X X A X X X X A X X X X A X X X X A X X X X A X X X X X A X X X X X A X | L |
| 36 Athra Sascendran | XXXX | X X X X X X X X X X X X X X | x x x X a x x A X a X x F x x x x x x X X X X X X X X X X X X X X | - |
| 57. Belbu babu | xxxa | x x X a a x x x x X x x a x | x x x x x x x x x x x x x x x x x x x | |
| 58 chappy VI | a x X X | xxXXXXXX | X X a X X a X X X X X X X X X X X X X X | TP |
| 59. Husha M Naseno " | x x x X | XXXXXXX | x x a x x a x x x x x x x x x x x x x x | |
| 60. Jacks M James " | x x x x x x x x x | X X X a a X X X X X A A X X X X X A X X X X X X X X A X X X X X X X A X X X X X X X A X X X X X X X X A X X X X X X X X A X X X X X X X X X A X X X X X X X X X A X X X X X X X X X A X X X X X X X X X A X X X X X X X X X A X X X X X X X X X X A X X X X X X X X X X A X X X X X X X X X X X A X X X X X X X X X X X X A X X X X X X X X X X X X X X X X X X X | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | TR |
| 61. Sentel Mathens | XXXX | axxXXXXX | X X X X X X X X X X X X X X X X X X X | |
| 62. Jojil George | XXX | | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | |
| 63. Sheenamol VH | | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | 1 |
| 64. Shebina Shaji i | XXXX | n x x x x x w | X X X X X X X X X X X X X X X X X X X | TA |
| | XaXX | x x x x x y | X X X X X X X X X X X X X X X X X X X | T |
| | 12 | D | S X X X X X X X X X X X X X X X X X X X | to |

| 10 10 10 | 2014-201 | 5 | 1 3 | 1 | | ER | TIF | | | ЕС | 201 | UR | RSE | 2 — 2 | MU | JSH | IRC | O | мс | UL | TI | VA] | ГІС | DN | | | | | | |
|----------------|---|---|------------------------|----------------|--------|----------------|-------------|--------|--------------|------------------|----------|------------------|----------------|----------|--------------------|------------|--------------|-----------------|------------|-------------|----------|------------|----------|--------------|-------------------------------|---------------|---|---------|---------|----------|
| 118 118 | 20 | | Church | Red. | reduct | meede | nerolar | - I | Halali Ch. 1 | kiday ! | undar | tapes | 1 1 | edneela | Part | Propular | aslay | nelay | eday | stay . | non - | Aday 1 | Par | 1 and | hogo . | lay. | \mathbb{R}^{1} | 21 | 1 | 1 |
| No. | | subject | 21 Jelin | Helm | ehild | 11 7 | SB/19 W | I alim | 1-1. J | 11101 . | 27/9/19 | TI tolla presder | 23(10) 10 11 1 | zyluly w | alulis Col | 2/12/14/00 | 11/2/19 June | 15/2/14 Man | 15 Jake | Bills The | tolology | sizis luci | Alun | . It. | ullslisthu | er laughteday | 1. | - | - | |
| 65. | Siji Manuy Babu | Botany. | X | X | X | X | x x | | C | ~ | X ZI | E . | < 23 | <u></u> | 6 | | | 15/2 | | 131 | clot . | × 18/2 | < Iolaka | | | 215 | - | | | |
| 66. | Silpa K.R | u | a | Y | X | a | x a | , X | •] | | × | 1; | x x | | X | a | X | × | a | X X 7 | 0 | 2 2 | X | | 20 | r T | | | | + + |
| 67. | simna Ak | h h | X | X | X | XX | x x | | x j | x y | \sim | 1 | хx | × | × | X | X | × | × | XY | × | 4 | X | × | X | R | | | | |
| 68. | Southy Sevan | <u> </u> | X | æ | X | XX | X | X | :]) | хj | x | ax | x x | a | X | X | X | × | X | XX | a | X | X | 7 | XX | | | | 1 | 1.1 |
| 57. | Sugets p Rave | | X | × | a | | X | | • ; | | x | | XX | × | × | x | a | × | × | X X | X | X | a | X | 1 | ; | | | | |
| 70. | Achu Ereekumar Aeda Basel | Maths | X | X X | X | X X X | x x x | X | | X | | X | x | × | X | x | x | × | a | XX | X | 4 | × | X | $\langle \mathcal{X} \rangle$ | | | | | |
| 72. | Acswaeya Preman | | à | X | X | XX | X | X | X | X | | X | X | ý | X | × | r | × | XX | X | × | X | × | × | X | 154 | | | | |
| 73. | Anga ks | 0 | x | X | X · | XX | x | a | | XX | | X | X | x | X | + | X | X | XX | a | × | x | X | X | × | - | 1. | | | |
| +4. | Alastia manage Sala | ų | X | X | XX | < X | X | X | | X | 4 | X | a | X | × | X | a | X | XXX | X | × | X | К. | X | X | 1- | 1 | - 14 | | + |
| 75. | Anjaly & Nara Anja Vaighese Ann maerya Jose Antony Brnoy | ų | × | x | × a | 2 X | x | X | X | | + | X | X | X | X | * | X X | X | XO | X | X | | a | X | 1 | 1 | + | -45 | | |
| 76. | Anya Varghese | n | x | x | XX | (X | a | X | a | X | | X | X | X | a | X | | 10 | x x e s | Y | a | X | X | × | X | totak | | | | \vdash |
| 77. Tc | Ann maerya Jose | | × | X | X) | < X | X | × | x | | × | XX | X | X | $\hat{\mathbf{x}}$ | X | x | | x x | X | X | X | × | x | x | 1 th | 112 | - | | \vdash |
| 79. | Antony Brnoy | 1 | × | X | XX | X C | X | X | X | X | T | X | X | x | X | X | XX | | XA | × | x | X | X | × | x | | | | | |
| 30. | Anulekha p | <u>n</u> | × | X | ax | x x | X | X | X | X | | X | X | X | x | X | a x | | XX | x | × | X | K | X | a | | | | | |
| 81. | Athera sathyan Basil sage | ų – | XX | x | | | X | X | X X X | x | 57 | X | X | a | X | X | XX | 4 | X | x | a | X) | 5 | × | X | | | | | |
| 82. | Deepthi Narr | 0 | 5 | x | xa | X | X | X | | | - | x | X | X | x | Y | YY | $r \mid \gamma$ | X | × | × | * | × | \mathbf{X} | × | | 5.1 | | | |
| 8.3. | Devi N | ti | a | X | XX | | a | X | X | X X | a. | X | x | Х | × | X | xa | X | × | × | × | 7) | 17 | X | X | 14 | F1 - | Mr. 40 | IAN | 2 |
| 24 | Dong Sabu | A second s | × | and the second | XX | and the second | X | X | × × | X | | | | X | readin and | ۲ | XX | 1.00 | X | * - | - here | XX | - | X | x | 107 | THE | nevenal | 12.10 | 2.) |
| 00 | Marskrishman k | | 1.1 | x | XY | X | X | x | x | X X X X | | × | | 1 | X | 7 | XX | X | X | | | 2 × | - | | X | A | | | -15 | 20/ |
| 20 | indel V | 11 | x | X | XX | X | X | X | X | x | +-1 | X X | 1 | X | 3 | * | XX | 1 | X | | 1 | XX | | × ; | X | - | the second se | 11.25 C | | |
| 87. | Jennes L | | x | × | x a | x | x | x | x | X | +-1 | x | xc | à | 1 | × | X X | ax | x x | X X N | | X X | - | X 7 | × | | - | - | -+- | |
| 89. | Jels paul Asha sage | - y | × | X | XX | x | X | a | | X | | x | | x | | XX | x x | a | × | XX | | | | X X | - | -+ | | | + | + |
| 90 | Amal Jose | " | × | | XX | X | x | X | X | x | A second | | 1. | x | × | - 1 A | x a | X | x | XX | - | \ | | x x | | | 6 | 1. | + | |
| | Jose | and the second | and the first state of | X, | xa | X | X | X | x | X | 4 | 10 | x | X | XX | K J | rx | X | X | XX | - | XX | 1 v | | | N | mills | SV- | | |
| | | | TT / | - | | | | | | | | | | | | | 1- | | | | . | | - N | 1 | | V, | 2X | 1 | 1 | 1 |
| | | | | | | | - | - | | | | | | | | | | | | | | 1 | | + | | | H-0 | .D. BOL | anyuzha | |
| | The second | | 1 | | | | | | - | | | | - | | CONC. | - A | | | | | | 1 | | | | | H- | NG MUV3 | | |
| | | | | 1 | | | - | - | | | | | | | | | | | | | - | | 1 - 4 | E | | Drai | ala Colle | 1 | | |
| | | | T | | | | | | | | R | - | | | | - | | | | - | | | | E | 1 | All | L | [| | |
| | | Sta | | | L. | | | | | Sher. | | -1: | L | - | | | | l | | uncasier. | | | | 12 | 1 | T | | in star | | |
| | | | | | | | | | | 9 | | | | | | | | | | | | | 24 | | | | | | | |

| | 10 | | - | | | 101 | × I I | | | | | 111 | | | .00 | <i>7</i> 1 4 H | | | | | 0 | N | t | 23 | 3 | | |
|--------------------------------------|--|---|---|--|--------|------------|--|------------|------------|---------|------------|----------------------|---------------|--|--------------|---------------------|-------------|--------------|---------------|--------|---------|----------|----------|--------|------|-----|-------|
| 22 2015-20 | <u>16</u> | 4 ay | rlay | sday | huiday | Ludo | dueday | ndag | | edner | solary | dnesda | Eday | proday | ne stay | Rapo | hesty | 2 day | and a | | T | | | | 177 | | 1 |
| | 10 Subjec | ITIM | 12 The | Is The | La C | 12/20 | Sula | ant a | 24 Indist. | Alulist | Mulistue | 2 li2/15 Cled | 1 12/23/29/11 | Id Ialis In | 1) ilie ched | 10 Sale | 3/2/16 cled | 15/2/16 mor | 23/3/16 Thurs | | | | 1 | | 1 | | |
| No. Name | subjec | 1= | 19/9/ | 14/19/19/19/19/19/19/19/19/19/19/19/19/19/ | 25/1 | 228 | 16/9/15C | - <u>-</u> | - 5 | 2 4 1 | 클 | 2/12 | | | 1) E | 30/1/102 | 3 all | 15/2 12/3 | 23/3 | | - | _ | | - | | | |
| 1. Vishnu ks | Maths | | X> | (X | ay | X | xγ | 1 X | | × × | X | a | | XX | × | K | X | ax | a | | | | - | 1.1 | | | 12 |
| 2. telbin thomas | л | | X | xx | XX | × | X. Y | X | | a | × | X | | XX | X | x | 4 | Y X | X | · | | | - | +-1 | -48 | 4 | |
| 3. Snuthe S. | <u> </u> | | X | | XX | a | X.a | X | X | | | × | | x a | / . | Y | X | XX | X. | - | | + | | ++ | | | ++ |
| 4. Socepaenska I Prakash | 11 | | XX | | 1 1 - | × | ХХ | X | x | X | × | X | * | XX | 1.1 | ∧ ✓ | X | x n | A | | - | | - | +-+ | | | 14 |
| 5. sebra thankachan | <u> </u> | | | | XO | | хХ | X | ~ | N N | | | | XX | | × | N . | x x | X | | - | - | + | ++ | | 1. | ++ |
| 6. Saeath kumar k.N | 4 | | | | XX | | | | X | X | × | X | | X | | × | X | 12.2 | a | | | - | +- | ++ | | | |
| 7. Reshmanath K | <u></u> | a | | (a | XX | X | ХХ | X | × | X | P | | 1 | XX | | and a second second | a · | the strength | V | | | | - | 1 | | | ++ |
| 8. R. Ballu Raj | | 1 2 | | | XX | 5 2. | | | | 8 | X | | | XX | X | | γ | | N Y | | +- | | | | + | - | ++ |
| 9- Preetha Jose | <u> </u> | 1 6 | 1.5 | 2 | XX | 8 2 6 . | | | X | X | X | x x | * | XX | | 1 | x x x x | 1000 | X | | - | | 1- | | | | - |
| 10. Nimitha c.s | <u>v</u> | X | XY | X | XX | X | xx | | 1. | x | × | × . | | X X | X | | × × | 22. 2. 199 | X | | - | + | | | +- | | 4 |
| 11. Aleethu Joseph | <u>`````````````````````````````````````</u> | X | XA | X | n x | X | | x | x | x | | $\hat{\mathbf{r}}$. | | | | 1 | XX | 1 | X | - | - | + | 1-1 | | - | | -+- |
| 12. Mainu Irine Jose | | | | | XX | | 1.1 | | V | X | x | x a | | A N | × | $\langle \rangle$ | | × | X | 2 | - | - | 1-1 | | | 1-1 | |
| 13. Mebin George | 4 | | | 1 5 | XX | | | × | | X | V | XY | x x | | く. | XX | x x | Y | x | | 1 | | | 1 5 | + | | |
| 14. Maeten Thomas | u | × | XX | | | | | X | Y | X | x | × > | | A A | XJ | () | ς χ | * | X | | - | 1 | i-t | 1- | | | |
| 15. Jobin k. Jacob | u | | | 1 8 | XX | | x a | Sup. | C V | | | | x | 1- | ar | | 0 | x | X | | - | | | - | | | - |
| 16. Jrshnu Biju | | X | XX | 1 6 | x x | | a x | | à | 10 CC 1 | | × x | X | | N | X | X | V | × | | - | | 2 | - | +++ | | |
| 17. Jesbin Jacob | | | XXX | | D 3 | XX | | | X | 9 | XXX | x x | X | | XX | N N | X | ス | x | | 1- | | - | 6 DO: | + | -+ | -L |
| 18. Jestin xavier | u u | | XX | | XX | x | < X | A | X | X | xy | ×× | X | X | XX | X | X | | | - | 1-2 | GER | 74 | - | A.V. | 1 | 1 |
| 19. Jasna Nazeer | " | the second se | X X X X | | XX | 1A | 1. | | X | x | XX | e x | - 25 | x | | Contraction of the | χ | 2 | X | | | * Et | Mavit | TERME | + | - | maken |
| 20. Hausha Ramachandran | u | x | ×× ×× | a | r v | X X | | 1 | × | X | xa | a x | 8 | | a x | 1 | × | | × | | | At | - | | ter | 4 | |
| 21. Hanna Fathema | <u> </u> | a | × × | x | 1 R. | XX | | x x | X | X | xx | X | a | - 1 | xx | X | | | x | -1-1-1 | here of | | | - | 1 | | 1 |
| 22. GOPIKA P.DAS | e L | 1 | and the second se | 8 | 1 1 | × × | and the second | x | x | | xx | x | X | | xx | | x | | × | - | | -1- | Nº- | 1 | [] | | |
| 23. Greether Gops | R IN R I W | x | | XX | * * | x x x x | | | x | 1. | xx | | X | X | XX | x | x | χ, | 100 | + | | ·fi | pr | | | | |
| 24 Feras law Bronson Calmwell | | | | | 1 | | | x | X | 01 | 1.1 | 2 | γ | XC | rr | Y | 2 | 70 > | - | - | 1 | River | (1D | 1 | | | |
| 25. Augustrie mathew | u L | | xx | xx | x | x x x x | . / | x | x | X | x x x x | X | V | X * | 0 | Y | X | | | + | St | 20 | 4 | | | 1 | |
| 26. Ashley matheev | | | xx | L X | X | xx | X | 2 | a | 10 | ×× | X | | x x | | x | A X | X X a) | (| 14 | | - | 2.00 | 100100 | N ha | | |
| | 11 | x | xx | x | - | XX | - | x | R | X | xx | 22 | | 221 | v | X | X | X | | | | - | antment | Muvate | Thor | 1 | |
| 27. Arun Sabu 28. Archana S kumar | | X | xx | 1 v | a | x × | - Contraction | x | x | * > | ra | 1 | X | | (× | X | Y | X | - | 11 | | sie wing | Coveão | 4 | | F | |
| 28. Arthur S numul | ι, η | xy | xx | VX | | | × | x | x J | XJ | r X | 45 (N | X | XX | × | x | A V | XV | - | 11 | - | | 11 | | | 4 | |
| 29. Anu maria George | 1 | XI | Tr | 19 | | xx | X | 23 | X | XV | rx | X | X | ra | X | X | x | ax | | H | - | | 11 | 24 | Pi- | 1- | |
| 30 Anjaly Santhosh | h | XX | e x | + + | Xo | XX | ¥ | X | XC | 2/1 | r x r x | X | X | xx | x | Y | x | XX | 1- | ++ | 1 | 4 | H | | 1- | - | |
| 81. America Sunil | | | 1 | 2 Page | - | MA | ę | - | | 8 | - 11 | | | 100 | S | | A | | - | 11 | 1 | 1 | II | 1 | 1 | | |

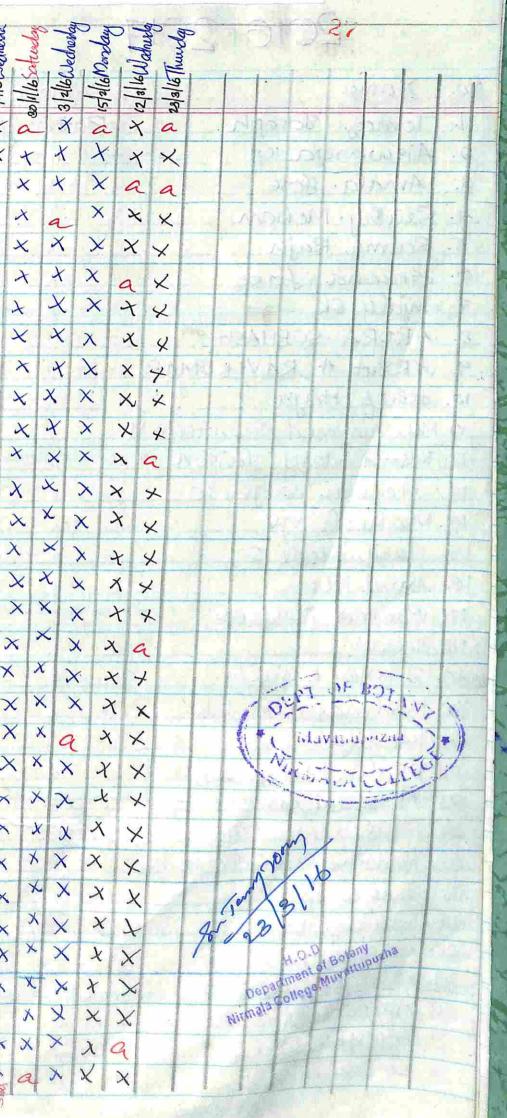
| | | | | | | | 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - | | | | | | | | | | | | | | | | |
|--------------------------------------|--|--|--------------|-------------|--------------------|-----------|---|----------------|---------|--------------|-------------|---------------|--------------|----------|----------|---------------|---------|------------------|---------|----------|------------|-----|---------------|
| DOLESS | 010- | (| CER | FIFI | CA | ГЕ (| COL | IRS I | E — | MU | SH | RO | OM | I CI | JLI | FIV A | ATI | ON | | | | | • |
| 2015 2 | 016 | day | hay | day . | the state | Pa | 27 20 | B | 0. 15 | of c | R | hop | t. | and a | P | G. | di | | x | 25 | 1 | | |
| 24 | | -Thur Tuesd | Dene | Calca | Solus | 19/15cled | pende | ueda | usela | ula | Jahn | alnes | hada | adre | Jedre | hues | 1 | | | 12 | | 1 | |
| No. Monne | Subject | 11/6/15 16/6/15 | 61415 M | s Hir | 11/8/15 22/9/15 | 1 | 25/9/15C | 27/10/15 Tuesd | HullsTi | "In Ist Aday | Hils monday | 3 lilte Cledn | 30 1 1 1 5 S | 3 4 16 W | 123/1621 | Bysany milese | | 13 | 1 | 6 | | 1 | 1.1 |
| 32. Treesa Jose | Maths | a X | XY | X X | XV | N (6 | \$ 25 | 27 | E E | 言。 | X HI | N N | | がメ | 1 2 | a | | | | | = | | |
| 33. Suminamol Asayeed. | | XX | ax | x X | xx | x | XX | x | X | x. | x K | v | x- | t x | X | × | | | | | | | |
| 34. Stella Marya stephen | <u>u</u> | XX | XX | XX | < X | x | ax | XX | a | X | ×× | × | XJ | a | X | x | 1 | | | 15 | | | |
| 35. Roshan Standy | n and the second se | XX | Xa | X 7 | X | X | XX | XX | X | X | ×K | N | a' 1 | x x | X | × | الأخليا | 100 | 11 | | | | |
| 36. Rensy A.S | n | Xa | X. X | X | xa | X | XX | XX | X | X | XX | x | xt | · + | X | × | | 25 | 184 | | | 1 | 11 |
| 37 Rans James | n | XX | XX | X | xX | X | xx | XX | X | × > | XX | x | xx | r x | X | × | | 1.60 | su: | | 120 | | |
| 38. Nonu Sebastian | <u> </u> | XX | XX | × , | XX | x | XX | ax | a | x > | xa | x | XY | 14 | X | X | | | | See 1 | 94 | | |
| 39. Mandu Sass | <u> </u> | XX | XX | X 7 | | ·x | Y X | XX | X | XX | 1 | X | xx | a | a | × | 1 | | 9 | 1.0 | | 4. | |
| 40. Monse Mochael | <u> </u> | XX | XX | X | X | X | XX | XX | X | X | × × | x | XX | X | X | * | | | da. | | | | |
| 41. Mary Rafflesra Chackechar. | 2 1 | a x | xa | X | Xa | X | XX | XX | X | ×× | CX | X | XX | + | × | × | | | | 2.15 | | | 118 |
| 42. Keerthana Aswashy | 4 | A X | X ^ | x | XX | X | XX | ХX | X | ×× | c $+$ | X | XX | F | x | * | + | -Al- | | | 1 - | - | |
| 43- Jelsa Jose | 0 | XX | XX | X | x x | × | XX | XX | a | * / | x X | a | XX | + | X | × | 14 | 1 | | | 401 | 11 | |
| 44. Jilby K. Jose | | × × | × × | v · | | X | ax | XX | × | XX | r n | x | X + | + | × | 7 | | | | 1.1 | <u> 19</u> | 11 | |
| 45. Jewel Raju thottam | | â | XX | x | x | a | XX | XX | X | XX | | X | CX | a | X | | | 31 | | | | | |
| 46. Honey E'B | " | | | X | x x | x | XX | XX | X | XX | 1 a | * 1 | (+) | X | X | | | | | | 4.50 | 11 | |
| 47 Hartha Harr 48. Grnes Emmanuel | a . | 1. S | xx | Y. | xx | X | XX | XX | X | XX | T | X | | 4 | X | | | 212 | 194 | | | ++ | |
| 49. Geether kunachan | | xx | X 9 | × | 7 X | X | xa | XX | | XX | * | × | | 4 | × • | 2 | | | | 1 | | | |
| 50. Geetha Priya V | h. | XX | | X | ×Χ | X | XX | XX | | XX | a | XX | - + | * | X | 2 | | | | | - | L- | - |
| SI. Grayathry M.D | | | XX | × | XX | X | XX | XX | X | av | K | XXX | 4 | | XXX | | | 10 | EL. | pr b | 271 | VP | |
| 52. Clanton kuriakose | 10 B | xx | xq | X | XX | X | r r | XX | N Y | XX | + | v i | . + | X | x + | | | NE | oi av | 120.2. | wizito | 4 | $\frac{1}{1}$ |
| 53. Chippy saji | 4 | xa | a x | a, | xx | X | x x | NX | X | XX | X | x x | x | T | s + | | | A. | alin | | Fish | 107 | 4 |
| 54 charles Abraham | N | xa xx | xx | x | XX | X | XX | ar | r | xx | x | x | a | Ŷ | x t | | | 1.5 | | | | 4 | |
| 55. Beena Alryae | u | XX | xa | × 1 | xx | X | - x | XX | x | xx | a | × x | × | F. | x x | | | | 5 | | | | |
| 56. Anya vidhyadharan | Le Contraction de la contracti | xx | XX | x | xx | X | xx | NX | X | xx | x. | XX | X | X. | 1+ | | | ACP ^e | " lb | | | | |
| 57. Anoop Jose | 1 | xx | XX | × ? | XX | x | x X | x x | x | xX | 4 ; | x m | x | X | XX | | 14 | in X | 3 | | | | |
| Ss. Ann treesa Baby | 11 | ax | xx | X | XX | 'v | xx | XX | x | ax | XX | XX | x | t. | x t | | 461 | 23 | | | en vo | + | 4 |
| sg. Angaly Rajan | ч. – – – – – – – – – – – – – – – – – – – | XX | XX | X | XX | -x | XX | XX | x | xx | * > | XX | ¥ | X | XX | 1 | | | H.on | of Bound | upuzit | | + |
| 60. Amitha prasad | | × × × × × × × × × × × × | $a \times x$ | Y | XX | X | XX | xa | X | xX | X | XK | X | + | 19 | 11 | | Depa | College | 9.m. | 1 | 1 | - |
| 61. Amalu Balan | ł | X | XX | X | XX | X | ax | XX | X | xx | X | × a | + | 4 | XX | Tt | | Nichton | 11 | 1 | | 1 | |
| 62. Alphy Benny | n - | XX | XX | X | XX | X | XX | XX | x | x a | 4 - | + X | 47 | CY | ix | | | | 11 | 1 | nike I | | |
| 63 Aseesh k.C | u | ax | XY | A REAL | TX | X | XX | XX | × | XX | 1-1 | r X | K | ti | CA | | | 11 | H | | | | |
| | | | | (0) | se . | | ~ × × × × × × × × × × × × × × × × × × × | | | | | 2 | J | | | | | 2 | | | | | 4 |

25-410

2015-2016

CERTIFICATE COURSE – MUSHROOM CULTIVATION

| | (in the second | 2015+2 | 016 | | | | | - | | | | 1 | 1 | | | | | | | | | Ĩ |
|------------|--|---------------------|--|-------|-----------------|-------|----------|---------------|---------------|--------|-------|--------------|------------------|---------------|----------------|------------------|------------------------|--|-----------------------|--|--------|---|
| | | 26 | | asm | 16/6/15 Tuesday | D and | 13 Capes | feudand | esday | deed . | ding | and, | palay | day | heal | lay | Ineal | The second | Dala | Gilib Wednesde | neede | |
| | 1 | | Brits And Contract | ul si | Is fa | THE | Isfu | liste | letu | -Ca | 1sty | 1124 | plismo | Tue | Tules | Tues | 2 rps | CE | S E | Cued | Led | - |
| | No. | Nome | Subject | 19/11 | 16/6 | 6141 | 14/41 | 25 Hissafende | 11 8 letuerda | 22/5 | 16/31 | 25 MUSTRICAN | 12/10/1511 Dalay | 27/10/stueday | 4/11/5 Jeches/ | 17/11/15 Tuesday | 112/1 | 1/12/0 | 1/2/1 | 11/16 | 3/1/16 | - |
| | 64. | Rincy Abraham | Botany. | X | | X | X | x | × | a | X | X | × | × | x | | 4 | X | a | X | X | |
| | the second secon | Akhiya Panl | | a | × | a | x | x | X | x | T | 5 | a | x | x | a | A | 7 | 4 | A | 4 | TUTION STATE |
| | | Muhsing Moosa | | X | X | X | X | X | x | x | 1 | X | x | x | r | X | × | x | 4 | 18 C 1 C 1 | × | A NUMBER OF |
| | G7. | KEERTHY NARAYANAN | Contra Diffe | X | X | X | X | X | x | X | x | r | a | X | x | X | a | 7 | X | | 4 | |
| | 68 | Akshija Babn | l x n x . | X | x | x | x | X | a | X | | 5 | × | × | x | × | R | X | | X | X | - |
| - | | Ann Mohan | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 | X | x | X | x | x | X | x | x | × | X | - | | | $\boldsymbol{\lambda}$ | | X | | X | |
| ~ | 70 | Armprizes PR | 9 Y | X | X | x | X | | | x | x | x | x | 1 | 1 | x | X | 2 | 3 | x | a | |
| - 16 | | Annsha A.P | Y X IN I | X | × | | | x | | x | | x | ĸ | | 6 | X | | X | | | 7 | |
| 1 1 | 72. | Ashipa M.A | | X | X | r | x | x | a | X | | x | x | X | x | K | $\boldsymbol{\lambda}$ | × | | X | | |
| 博 | 73 - | Achley M.J. | nic, e | X | X | x | x | X | x | x | x | x | x | X | x | a | X | | | | X | |
| No | 74 | Basil breakge | 4 | X | r | x | X | X | x | X. | X | x | x | X | x | × | | and the second s | × | | Ж. | |
| | \$5. | Eldhose Mathew | η | x | x | x | a | X | x | X | | x | × | X | X | x | × | X | | × | × | |
| | FG. | Greethin Babn. | ų ['] – | X | x | x | x | x | X | X | x | x | × | X | K | x | × | $\boldsymbol{\lambda}$ | X | 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | X | |
| 1911 | | Jisna Joly Mathen | 4 | x | X | r | x | ĸ | X | X | X | x. 1 | × | x | x | × | × | × | A COLORADO AND A REAL | X | x | |
| | | Jiney Joy | T(| x | | x | 0 | x | a | × | X | te | x | x | X | x | X | × | | | ×. | 2 |
| -1 | | Jibin Jabines | • | r | X | X | x | X | X | × | X | 7 | x | x | x | x | × | a | | 11 Barrier | × | 2 |
| | 80. | Jesna Ibrahim | n | X | x | X | x | × | x | × | X | x | r | X | X | X | × | × | | X | X | 1 |
| | 81. | Crisna Breozge | 4 | X | x | x | X. | X | x | ĸ | X | x | x | X | x | x | | X | × | - | X | > |
| The second | | Helty Thomas | - G | x | x | 1 | X | x | x | ĸ | X | 2 | × | x | x | x | × | × | | 1 | XY | < |
| | 83. | Joama Mathew | 4 | X | x | X | X | x | x | X | × | X | × | x | x | x | X | X | | | * 7 | × |
| 1 | 84. | Mahin P.S | 1 | X | X | X | X | x | X | X | X | x | X | X | × | x | × | × | × | X | | × |
| _ | 85. 1 | Metty Thomas | <u>ti</u> | x | X | X | a | X | X | × | × | × | × | × | x | X | × | × | X | | .)) | × |
| | 86. 0 | Jamitha Mariya Jose | li li | x | x | X | x | X | X | X | × | X | X | x | x | x | x | \mathbf{x} | ×× | | XX | ŝ |
| | 87. | Rasla AM | 4 | X | x | x | x | x | x | K | X | X | x | x | ĸ | X | 1 | × | XX | 1. | K > | 1 |
| _ | 88- | Reshma NK | կ | X | x | X | x | x | r | X | X | x | X | x | x | X | X | Х. | × | YX | X | |
| | 89. | shilpa s | i, | X | X | X | x | x | r | X | X | x | X | X | x | x | x | x | XX | · .× | × | |
| | (AO) | Elby Abraham | N | X | X | x | x | X | X | | X | r | x | x | X | ĸ | XX | | ×× | X | X | |
| | ài c | Amal Joseph | u | X | × | X | x | X | | × | X | x | × | × | X, | | | x J | XX | X | X | |
| | az v | ishnu K.S | | X | x | x | a | X | | X | × | X | a | x | 2 | x , | | | XX | X | × | |
| C | 23 F | R. Bah Raj | | × | a | X | a | x | | - | | r | | a | ۲. | xx | c | 2 | xA | X | ~ | |
| C | 14 4 | njaly san those | and the second s | × | a : | X | a | 1/ | | X | | X | R | x | X | V | x | | XX | X | × | and the second se |
| 9 | s. J. | effin xavies. | The second second | X | × | x | a | X | 20 | 2 | X | a | × | x | X | X, | ax | 7 | X | X | X | - |
| | | | | | | | | 5 | | 100 | | 1 | | | 100000 | | | | | | 0 | |



2016-2017

| | | | | | | | | | | | | | | | | | | | | C |
|--------------------------|----------------|---------|-------------------|-------------------|-----------|---------------------|----------------|-------------|----------|-----------|--------------------------|---|---------|------------------|------------------|---------------------------------------|---|-----------------------|---------|------|
| 22016-20 | 17 | Tweedow | | harman | 4 minuted | 1 Saturday | Thursday | bioches day | 4 Priday | Settudiar | ad tally cledneday | Blilly Thruesder | Colo de | Thillissednesday | Tierday | Monday | Tuesday | to/sur Prichar | Tuesdar | } |
| No. Name | Subject | 14/21 | 1 dec | 191ct | 111 Into | ur lolu | 25/d1 | d alt | 30 40 | shall | 6 161 | Willy while | on I.I. | thol. | 2 Inte | 11112 | aulin The | curli Curli | 8/z/b | 4 - |
| 1. Tomces Joseph | Botany. | X | ^ > | $\langle \rangle$ | ×) | XX | ' X | X | × | x | a | | < > | < X | 8 | X | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | X | | |
| Q. Aiswarya G | 11 | × | 1000 | | | | | | | X | × · | | | | 2 8 | 6 | | < X | 3 | F |
| 3. Amala, Jose | i i | X | X | X | X | X | X | X | x | 1 | 2 | ×× | | < × | < x | X | X | X | X | - |
| 4. Sendry Mohan | Ч . | X | r x | | ex | $\langle x \rangle$ | × | X | r | x | × | x k | 1 5 | 2 8 | 2 > | · × | X | X | × | Î |
| 5. Salma Rajn | 1 | X | X | a | X | $\langle X \rangle$ | x | X | x | X | × c | | × | | | - | | Y | | |
| B. Aniena Jose | | r | | Υ× | C X | X | · X | X | r. | x | x : | K X | 2 | くメ | . <mark>×</mark> | × | × | × | × | 1 |
| 7. Anjaly S.K | - y | X | X | () | (X | X | X | X | x | v | XY | < × | × × | × | | X | × | X | × | C |
| 8. ARDRA SUBHASH | U | X | X | X | X | X | X | X | X | x · | X | x x | × × | < > | 2 | × | × | X | × | 2 |
| 9. ARYA A RAVIKUMAR | tr It | X | ·X | X | X | X | X | a | x | X | $\langle \rangle$ | < a | 8 | ' × | Y | X | × | × | X | |
| 10. Ashif Haja | | x | X | X | • x | X | X | X | x | x | XX | < | X | X | . a | X | X | X | × | ; |
| 11. Muhammed Shameem | M y | X | X | a | X | X | x | x | r | × | X : | × × | X | × | Y | × | × | × | × | 2 |
| 12. Minn Mary Jaison | ų | X | x | ~ X | X | X | X | X | x | × | x 5 | x x | < × | X | ې . | | X | X | × | > |
| 13. Mesein Varghese | y | × | X | X | X | | X | x | x | X | XX | < × | X | × | × | × | × | × | × | > |
| 4. Mathesh Mr | 4 | X | x | | x | | a | X | x | X | XX | < X | 2 | × | Y | | × | X | × | > |
| 15. Hasiplaced S | IJ | x | 10 million (1997) | X | ·x | X | X | X | r | XY | $\langle \times \rangle$ | XX | · × | X | a | × | × | × | X | Y |
| 16. Amal P.G | 4 | X | x | x | X | x | X | x | r | XY | < X | X | X | × | × | × | × | × | × | × |
| 17. Beena Mujreb | ų | X | a | × | X | x | x | x | x | * 5 | $\langle \rangle$ | | | | × | × | × | X | × | Y |
| 18. gleesa V.s | lf | r | X | × | X | x | x | × | x | XY | XX | × | × | × | × | × | × | × | X | 7 |
| 19. Jasna & Salim | | X | X | x | × | x | x | x | T | x 7 | X | × | × | × | × | × | × | X | × | × |
| 20 Keishnapeige, ER | 4 | X | X | X | X | X | x | | | X | XX | × | × | a | × | X | × | × | X | × |
| 21 Mariya John | 4 | × | x | X | x | x | 1 | x | | XX | XX | X | × | × | × | X | × | × | × | × |
| 22. Meslin Masy Joy. | t _t | X | X | x | X | x | and the second | x | x | XY | L X | X | × | × | × | X | × | × | × | × |
| 23 Nisa Jaison | 4 | X | x | X | X | X | x | x | x | XY | 14 | × | ¥ | × | Y | Y | × | × | × | × |
| 24 Rathike mol PR | -4 | X | X | X | X | x | x | x | x | XX | 4 | × | × | X | Y | X | 8 | ×c | 2 | × |
| 25. Reshmi Satheesh Babu | a(i | X | R | X | X | x | x | x | | | | × | | | | | | | | |
| 26. Sneha Sajn | <u>n</u> | x | x | x | 9 | x | x | x | Y | XX | × | × | × | 4 | a | 8 | x | Xo | K | Y |
| at. Suthy Rajan | 18 | X | x | x | x | K | | | | | × | | × | | | | | 4 > | | |
| 28. Aiswasyas | | X. | X | x | × | x | x | | | XF | | 11 | × | × | | · · · · · · · · · · · · · · · · · · · | and the second second | and the second second | | |
| aq. Aleena Jose | 1 | X | x | × | X | K | -x | x | | | | -X | | × | | | in the second second | Sec. Sec. | X | 1000 |
| 30 Amalda Bercy | | × | X | x | X | r | x | x | | | × | and the second se | × | | | | | + + | 4 3 | × |
| 31. Jessy Vasghese | | a | x | x | X | 1 1 18 | - 8 | | x | XX | + | × | | X | × | × | 47 | + > | XY | × |
| 32 Jeeva Gige | | X | x | X | X | × | 10 8 | x | | x+ | | × | A | | | | | + + | | |
| | | | | | Ls | | | | X | Shu | | | Shu | | | | | | | 4 |



| | | | | _ | | | | | | | | | | | | | _ | | | | | |
|------|---------------------|--|--------|-----------------|-----------------|----------------|---------------------|-------------|----------|--------------|---------------|------------------------|----------------|---------------|-------------------|-----------------------|----------------|-----------------|------------------|-------------------|------------------|-----|
| | 32016-2 | 2017 | Muedan | 23/6/14/nurelay | 21/7/14 Presday | 30/1/1 Schulan | cold 141 Jedanesday | adde fundam | a pris | livednesslag | Maling Leiday | X 26/ully wedness | to Illy Treach | 18/11/ Dichag | 26/11/1. Saturday | Tholder Jednas ton | is/oly/tuesday | X tellis Morday | 0 malan | hinen 4 | happy | |
| No. | Name | Subject | 13 | 23/6/ | HIN | | als/u | dali | his is | hillin h | dalla of | 26/ul | olulis | Sinta | al las | lulle | le las | ارانحا | v septer / | | still 1 | t |
| | | and the second s | 1 12 | | X | | 1.1 | 1 | S 1 7 | | x x | X | X | x | | × | X | - 2 - X | | X and | X logular land | 1.7 |
| | Aneena Ayappan | | X | K | × | x | X | 0 | - | | x x | × | X | x | - | X | X | | | | χ. | 2 |
| 35 | Angel Jolly. | 1 | x | a | | X | X | X | X | | x | × | x | a | × | × | 4 | : + | ; C | 7 7 | X . | 7 |
| | Anjithe Pradeep | | x | × | X | | X | X | • 🗙 | × | - r | × | X | X | × | × | X | × | X | x x | < | 2 |
| 37. | Aswadry KB | | x | X | X | x | X | X | X | X | × | X. | X | ス | X | × | X | × | × | a | | 2 |
| 38. | Apha M Latheef | 2 | x | X | X | x | X | X | X | X | X | . X | × | x | r | a | x | × | ¥ | ' × | 2 | 2 |
| 39. | chasy Masiet Benny | u 1 | X | X | x | × | X | X | \times | X | r | X | 7 | × | X | X | × | × | × | $\langle \rangle$ | : 0 | × |
| 40 | Dona Antony, | | x | X | x | 9 | X | | | X | . x | × | X | X | + | X | X | x | × | X | < > | ×, |
| 41 | Emil Mathew | | X | X | X | x | X | X | × | X | X | q | × | x | × | X | × | × | X | × | (<mark>)</mark> | × |
| 402 | Ganga Johnyz | | X | x | X | X | X | X | X | X | X | $\boldsymbol{\lambda}$ | X | · Ł | × | X | x | X | X | X | > | × |
| 43 | Haigunisa DA | ц | x | X | x | × | X | X | Y | X | | × | X | X | X | X | × | × | × | × | X | 1 |
| 44, | Sandra Tom | Maths | x | X | x | × | X | X | x | 9 | x | 7 | 9 | × | × | X | x | × | + | × | > | < |
| 45 | TISSA SHAJA | i i i | x | a | X | x | X | X | × | x | x | X | X | X | x | × | × | a | X | × | × | < |
| 46. | Abhinav S | 11 | X | x | × | X | X | X | X | X | - X | ¥ | \sim | × | × | X | x | X | × | X | × | 5 |
| 47. | Aishamol PU | 81 | x | X | × | × | × | a | X | 1 | | X. | \times | × | × | X | X | ×. | × | X | X | < |
| 48 | Beema, TA | q | X | X | x | x | x | X | x | 1 | x | X | \propto | X | × | X | x | X | × | X | × | ٢ |
| 49 | Bharath Prasad k | 6 | X | x | x | X | x | K | × | x | x | a | × | × | × | $\boldsymbol{\times}$ | X | X | \boldsymbol{X} | a | X | l |
| 50 | Bobin Mathen | V | X | X | x | x | K | X | X | x | x | 7 | \times | × | × | × | X | x | × | X | × | - |
| 51 | Aswathy CA | 0 | x | X | x | x | x | K | x | x | x | X | × | × | X | X | × | \mathbf{k} | X | X | × | |
| 90 | Wohazani c | | 9 | × | x | x | x | x | x | x | x | r | x | × | X | X | X | × | X | X | × | 1 |
| 53 | Azya Vishanath | 4 | X | × | x | x | x | X | a | × | x | r | × | × | a | × | X | X | X | × | × | |
| | orage shaii | y . | X | X | x | x | r | X | x | X | x | x | \times | × | × | × | X | a | X | X | X | |
| 55 | Akhila K.R | | x | X | x | x | x | x | x | X | x | x | Х | × | X | X | × | X | X | X | × | 1 |
| 61 | Akshija Sasa George | , 4 | X | × | x | x | x | x | × | X | x | X | \times | × | x | X | X | × | X | × | × | 1 |
| | oneera valex | | x | X | x | x | X | x | x | K | 9 | X | X | × | × | X | × | X | X | X | × | I |
| 59 | Aletta Maria Thomas | v | x | x | X | x | X | x | r | X | x | ĸ | × | × | × | X | × | × | × | × | × | I |
| Co | Almiya Assiss | u | r | X | x | X | 9 | X | x | X | x | x | × | × | x | X | × | × | × | X | × | |
| | Arun George | 4 | x | X | X | x | x | x | X | x | K | X | X | × | 2 | X | X | × | × | X | × | |
| 61_1 | Almy kabees | y | x | a | X | x | x | x | X | X | r | r | × | × | x | Z | × | × | X | X | × | |
| | fuitta Benny | le | x | × | X | | x | | × | x | × | X | × | × | x | X | × | X | X | a | × | |
| 63 F | fnitta Dominic | 11 | X | × | X | X | | r | × | X | X | × | × | X | × | × | X | X | X | | × | |
| G4. | onger Jose | U I | X | × | X | Shur X | × | X | × | × | Xi | × | X | × | X | X | X | X | X | X | X | |
| | 0 | | | | | N | an fe | | | | 12 | | | 9 | 5 | â | | 1 | | | Å. | 1 |



| 0010 | ~ | | | | CL | | LIF | IC | AI | | ιU | UN | o L' | = IV. | | | ΛU | | |
|------------------------|--|----------|------------|-----------|--------|--------------|---------------|------------|--------------|--------------|--------------------|----------------|----------------|---------|----------|--------|------------|----------------|-----------|
| 2016- | 2017 | + | | | 2 | | | | | | | | | | | | | | |
| | | elay | yalay | Kday | oreday | resta | lay . | eeda | 3 | apr | nesdo | Rap | B | Jan 1 | ele . | Á | | | |
| -No. Nome | Subject | Atue | 4 The | Thu | 4 Sal | Wed | hues | evech | Jkel | in | Led | Thus | 1 Del | Schue | heldre | Tuesky | Jonday | resta | 2 |
| es. Pathima A | zoology | | aslely Thu | althy thu | 30HU4 | lelling when | 25/8/ if buce | Talig weed | 30 algaraday | istioligised | 26/10/14 Clecherde | Representation | relulig Deidey | 2 lalla | -Itelus, | Make | 1/1/ 1/ 2/ | Qull lichestay | tolalist. |
| 66. Anja P.R | n | × | × | X | X | X | N | X | X | × | × | × | × | × | × | × | × | 0 | 1.1 |
| 67. Akshara Vebyuchan | 11 | X. | × | X | X | Y | X | X | X | X | X | a | × | | | | 1 | X | * |
| 68. Ancy stephan | A | X | X | a | × | N | C1 | X | | | × | x | | × | | X | × | × | |
| - sq Annima Sasi | ų | × | x | × | × | N N | X | | Y | X | × | | × | X | | | X | × | - |
| FO. Awathy Jushpon | ŋ | x | × | X | × | X | X | X | X | ^ | | | | | X | | X | X | |
| F1. Alphin Rose Mathew | 6 | × | 9 | × | X | X | | X | ax | X | X | | X | ~ | X | 102 | × | X | |
| 72 Ajis Thankappan | | χ. | X | × | X | r | X | | T-La | X | | | | a | X | ~ | γ | × | |
| 73 Sanjy C. Suny | 11 | r | X | x | * | X | X | X | X | × | X | 6 | | X | | × | X | × | |
| 74 Han brovind J | ų | x | | 1.5 | | | × | Y | X | 9 | X | X | | × | X | X | x | X | X |
| 75 Muhammed Azad | 4 | × | X | × | X | X | X | X | X | X | X | × | | X | X | × | X | a | X |
| 76 Riyan Muhamed NH | | 12-14 | × | | X | X | X | X | X | X | a | × | Y | × | G | × | X | × | X |
| 78 othing M.M | | × × | | y | X | X | X | X | × | X | X | 1 | X | X | X | × | × | × | * |
| 79 Insha M.M | <u>ч</u> Ч | x | X | × × | X | X | a | X | X | X | X | X | X | ~ | X | × | × | × | X |
| 80 Fisna Mathen | 4 | | X | ^ | X | X | X | - X | Х | X | X | X | X | × | x | x | X | × | X |
| - 81 Jisna Jose | | × | X | X | X | χ | X | X | X | χ | X | X | q | γ | X | X | Х | × | a |
| sa Lakshmi Ramesh | | × | X | X | a | χ | X | Χ. | X | X | X | × | X | X | X | х | x | × | X |
| 83 Lakohni V.J | | | X | × | X | χ | a | X | X | × | x | × | X | × | х | × | χ | × | X |
| 84. Limisha K Muham | d II | x | X | × | X | χ | X | X | x | a | X | × | X | × | X | a | x | × | × |
| 85. Joicy P Johny | 4 - 1 | <u>x</u> | X | X | X | . X | x | X | X | 7 | × | t | × | × | x | × | X | x | × |
| 86 Jubaisizeth A | <u> </u> | × | × | X | X | X | X | × | Х | X | X | × | X | × | x | × | × | X | x |
| 87. Sandra V Sathyan | 1 | x | X | X | 9 | X | X | X | X | X | X | X | X | X | a | x | x | x | a |
| 88 Abeena K.H | 11-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1- | Y | X | X | X | x. | × | X | X | a | X | × | X | x | X | | x | × | × |
| 89 Preethi K Paulose | ч | Y | X | X | X | X | Y | X | X | χ | x | + | x | × | x | × | | | × |
| BO Nivea Francis | " | x | X | X | X | у | x | χ | Y | X | X | X | × | x | | × | X | X | 1 |
| and process ranges | ((| × | X | γ | Y | a | x | X | v | X | a | x | x | x | X | × | X | × | X |
| | | | | | | - | | ^ | X | | - | 10 1 | | - | a | x | X | X | X |

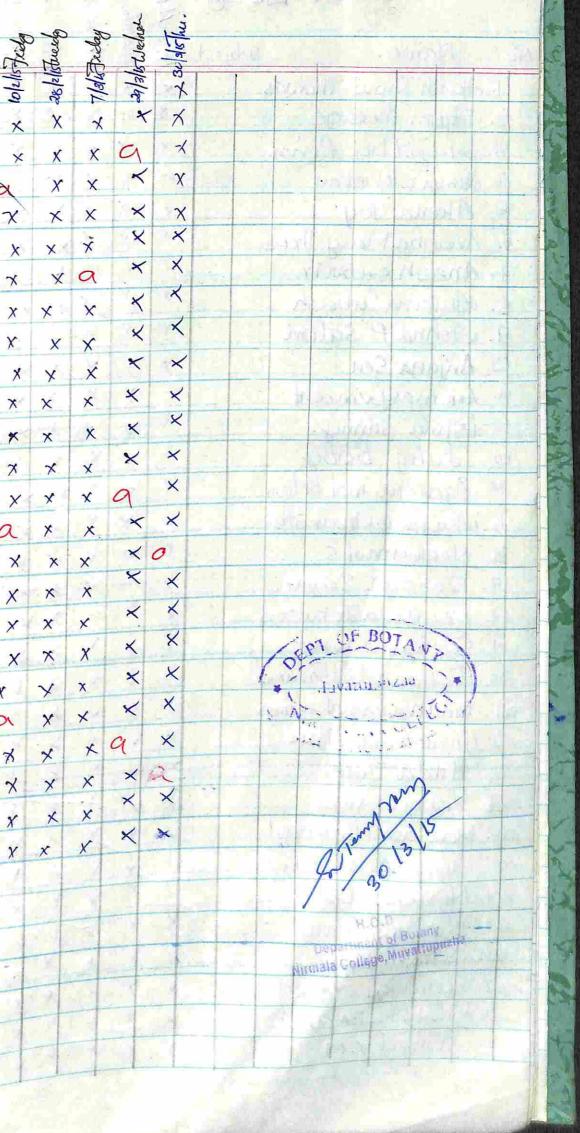
the.

Class.

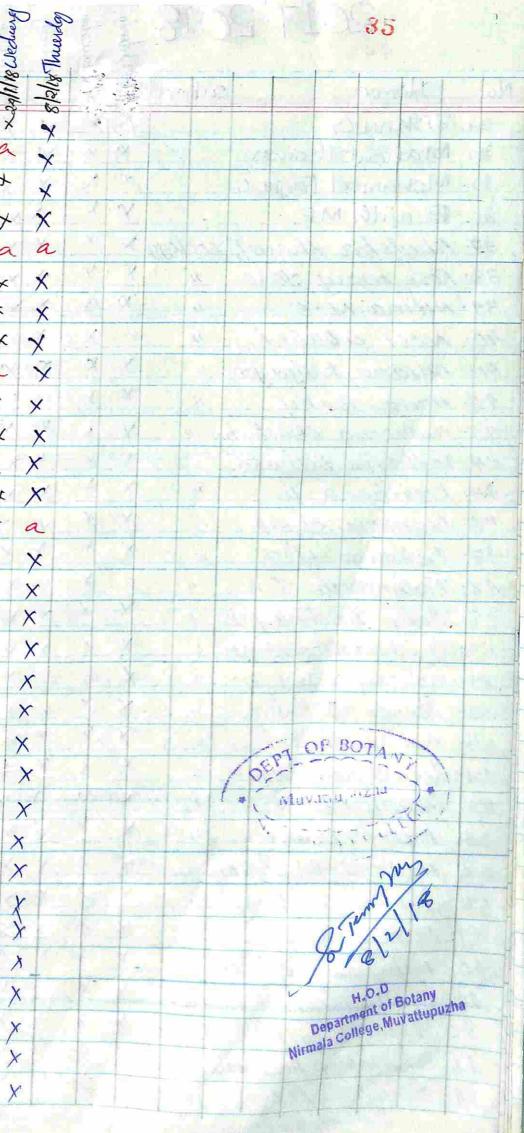
Sher.

33

PR



| 1. Akash Shine Thomas x x a x x a x x a x y a x y a x y x a y y y a z 2. Dybm Greoroge x a x x y x x x x x x x x y x x y x y y y a z 3. Anjithu Bunn x x x y x x y x x y x y y y a z 4. Amuu Ashokan a x x x a x x x x x x x x x y x y y y a z 5. Aleena Joy x x x x x x x x x x x x x x x y x y y y a z 6. Anagha Mary Thomas x x x x x x x x x x x x x x x x y x y y y a z 7. Ameesh subair x x x x x x x x x x x x x x x x x x y x y y y a z 8. Anijana Subash x x x x x x x x x x x x x x x x x x x | | 2017-2 | 018 | Thehester | Muesday | hapaday | Schudan | Wednesday | Piclau | Thuesday | 1. bedweedy | parsun ! | Sahuda | Turda | 7 Schudg | Jeiday | Thesday | Werhoeda | Chink | Bunn - | friends | colling wescay | LUVENIENA |
|---|---------|-----------------------|---------------------------|-----------|---------|---------|----------|-----------|--------|----------|-------------|-----------|-----------|----------------|--|----------|----------|----------|-----------|--------|---------|----------------|-----------|
| 2. Light Die eige 2. Unit i Lu, Buinn x x x x $x x x x x x x x x x x x x x $ | I.No. | Name. | Subject | 14/01 | albl | 1/4 a | adrile | 18/47 | seld | allelin | addin | 28/4/4 | 7 lealing | They | 28tal | to fully | et hulig | 9/ully | aller 1 | Da hal | Pill - | alli | ALL IN |
| 2. Light Die eige 2. Unit i Lu, Buinn x x x x $x x x x x x x x x x x x x x $ | | Akash Shine Thomas | | × | r | a | × | \times | a | X | × | a | × | × | x | 9 | × | X | Y | , | 0 7 | 0 X | ð. |
| 3. Umjethu Buim x | | | | x | a | X | X | ¥ | X | ĸ | × | * | ¥ | Ϋ́ | × | ⊁ | X | × | Y | X | 0 × | | |
| 4. domunic/hoten4 $x \times x$ <td></td> <td></td> <td>i la des</td> <td>X</td> <td>X</td> <td>×</td> <td>x</td> <td>×</td> <td>π</td> <td>×</td> <td>X</td> <td>×</td> <td>×</td> <td>a</td> <td>×</td> <td>X</td> <td>X</td> <td>×</td> <td>×</td> <td></td> <td>R x</td> <td>s z</td> <td>2</td> | | | i la des | X | X | × | x | × | π | × | X | × | × | a | × | X | X | × | × | | R x | s z | 2 |
| 6. Anagha Maug Thoma X | 1911 | | | a | X | × | × | a | X | × | \times | × | × | × | 7 | x | X | 4 | X | 7 | q a | | |
| 6. Anagha Maug Thoma X | | | | × | X | X | x | × | S | * | a | x | ¥ | a | x | Y | 4 | 4 | X | X | a | - a | C |
| T. Amesh subair | | | | X | X | Х | × | × | × | × | X | × | × | X | × | * | 4 | a | Y | × | | · • 7 | 4 |
| 8. chyana Subash x | 7. | Ameesh subarr | Contraction of the second | × | a | | | | | | | | | | | | | | | | | | |
| 9. Idshna P salim Y X a X | | | | x | X | | | | | | × | a | x | X | a | x | + | 7 | \rangle | (a | 7 | × | |
| 16Anjana Sen7aYXXX <th< td=""><td></td><td></td><td></td><td>X</td><td></td><td></td><td></td><td></td><td></td><td></td><td>×</td><td>x</td><td>×</td><td>X</td><td>x</td><td>¥</td><td>X</td><td>×</td><td>X</td><td>ø</td><td>×</td><td>a</td><td></td></th<> | | | | X | | | | | | | × | x | × | X | x | ¥ | X | × | X | ø | × | a | |
| 11 dra mary simeent a y x | .67 | Anjana Sen | | 7 | a | × | × | ¥ | x | × | × | x | × | X | x | ¥ | a | X | | | | × | - |
| 12 dishna sunny. 1 4 4 7 8 4 7 8 7 | <u></u> | Annary vincent | | a | X | X | X | × | × | × | × | x | X | × | x | × | X | X | | | 1 | + | K. |
| 13. Juby Baby x | 12 | Ashna sunny. | | X | ¥ | | | | | | a | x | | | | | | | | | | × | 1 |
| InDranga mol Balan.YYYXXX< | 13. | Juby Baby | | × | × | | C. Price | | 2 | | X | * | x | V | x | × | X | X | R | | | | ł |
| bConstructionCXXX <t< td=""><td>12</td><td>Aranya, mol Balam</td><td></td><td>Y</td><td>x</td><td>Х</td><td>x</td><td>×</td><td>X</td><td>x</td><td>×</td><td>x</td><td>Y</td><td>X</td><td>x</td><td>9</td><td>X</td><td>V</td><td>X</td><td>×</td><td>*</td><td>X</td><td></td></t<> | 12 | Aranya, mol Balam | | Y | x | Х | x | × | X | x | × | x | Y | X | x | 9 | X | V | X | × | * | X | |
| 14. Steeya Sajanxxx <td>15</td> <td>Aswathy Apykattan</td> <td></td> <td>a</td> <td>x</td> <td>Х</td> <td>x</td> <td>x</td> <td>ĸ</td> <td>x</td> <td>X</td> <td>x</td> <td>a</td> <td>x</td> <td>x</td> <td>×</td> <td>X</td> <td>X</td> <td>X</td> <td>x</td> <td>×</td> <td>x</td> <td></td> | 15 | Aswathy Apykattan | | a | x | Х | x | x | ĸ | x | X | x | a | x | x | × | X | X | X | x | × | x | |
| 14. Steeya Sajanxxx <td>18.</td> <td>Neethymolc</td> <td></td> <td>x</td> <td>8</td> <td>x</td> <td>x</td> <td>×</td> <td>x</td> <td>×</td> <td>X</td> <td>オ</td> <td>×</td> <td>×</td> <td>x</td> <td>×</td> <td>X</td> <td>x</td> <td>×</td> <td>×</td> <td>x</td> <td>×</td> <td>k</td> | 18. | Neethymolc | | x | 8 | x | x | × | x | × | X | オ | × | × | x | × | X | x | × | × | x | × | k |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 17 | · Steeya Sajan | | × | a | | | - | | | | | | | | | | X | 8 8 | 1 | | a | 1 |
| usydliniSivanyxx <th< td=""><td>18</td><td>· Dooniya Johnson</td><td>_</td><td>X</td><td>X</td><td>a</td><td>7</td><td>×</td><td>x</td><td>×</td><td>X</td><td>×</td><td>×</td><td>x</td><td>x</td><td>x</td><td></td><td>X</td><td></td><td>ĸ</td><td>x</td><td>x</td><td>1</td></th<> | 18 | · Dooniya Johnson | _ | X | X | a | 7 | × | x | × | X | × | × | x | x | x | | X | | ĸ | x | x | 1 |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 1 | Syalini Sivan | | y | X | X | x | x | x | オ | X | x | x | | X | x | X | Y | × | × | x | × | Ì |
| of Inustrial Ramaksishing X | 20 | . tathing My harrow | 1 | a | x | X | x | x | x | x | X | x | × | | -inter | × | | | | × | X | a | 1 |
| dvGirni Augustinexx <td>qu</td> <td>Inushasa Ramakeichnor</td> <td>'n</td> <td>X</td> <td>x</td> <td>X</td> <td>×</td> <td>R</td> <td>x</td> <td>×</td> <td>×</td> <td>×</td> <td>*</td> <td>x</td> <td>x</td> <td>X.</td> <td></td> <td>-</td> <td>X</td> <td></td> <td>x</td> <td>×</td> <td>1</td> | qu | Inushasa Ramakeichnor | 'n | X | x | X | × | R | x | × | × | × | * | x | x | X. | | - | X | | x | × | 1 |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | da | SIMI AMOUNCHING | | × | X | Y | × | × | x | × | x | + | × | 1 | x | x | | X | Y | ĸ | X | | 1 |
| Q4 Vishnu psiya x x x x x x x x y x x x x x y x x x x x y x x x x y x x x x x y x < | Q3 | ITILDA TOUR | | × | a | x | x | x | x | × | | × | | | and the second s | | - | V | Y | x | x | | |
| 26. Muneera Moosa a x x X X X X X X X X X X X X X X X X | 24 | Vishnin Dei | | x | V | x | x | x | a | አ | Y | x | × | X | 9 | r | 1 | | X | 1 | × | | 1 |
| at Naveena Das a x x x x x x x x x x x x x x x x x x x | 00. | Manesulae: C- | | ν | | X | x | x | | 6 - I | 1. | a tree of | | | | | | | | | - | 1 | |
| 28 Nimmy John X X Y X X X X X X X X X X X X X X X X | | STILLEGIO NA | i nest | | | 1 | | | | x | x | | | - | | | | | 1 | | | | |
| 28 Nimmy John X X Y X X X X X X X X X X X X X X X X | ~ 1. | mercena Das | | | | | | | - | 1 | | a | | and the second | | | | | X | | 1 | | 2 |
| 29 Sruthik 30 Sumayya Yousef x X a x x x x x x x x x x x x x x x x x | 28 | Nimmy John | | | x | | | 1 | x | x | x | r | | | | | | 1 | | | - | | 1 |
| 30 Sumayya Yousef x X a x X x X X X X X X A X X X X X X X X X X | 29 | Sruthi K | | - grade | 100 | - | | - 1 | x | | | ¥ | | | - | Same | | | - | | | ÷ 17. | 1 |
| 31 ABBOUL RAZAK.K XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | 30 | Sumayya Yousef | | × | | 1.4 | x | | × | face for | | | 3 | | - | | | - | | | | | 1 |
| 22 Amolon y x n | 30 | ABBDUL RAZAK.K | | × | | - | - | | - | + + | X | | | - la - | | | | <u> </u> | | | | / | 1 |
| A X X X X | | | | ¥ | - inter | | 2. | 20 | | | - | Ł | 6. | | | | - 1 | - e | | ~ | | | - |
| | | | to the second | | | | She | | | 1 | 11 | | She | | Shee. | - 44 | 1 | Ster | X | | ~ | <u>~)</u> | X |



| | DALT A | | | C | ER | (1) | IFI | CA | | | Ο | JK | | • 101 | 03 | | KU | UN | /1 C | ĴŪ |
|-------|------------------------|-----------|---------|------------------|----------------|-------------------|--------------|-----------|----------------|--------------|-----------------|-----------|--------|--|---------|------|------------|--------|--------|---------|
| | EUI+-E | 2018 | ada | o de | - ha | 1 | of a | 0 | 1 -2 | H. | 1 - a | | 2 3 | - Be | | a, | the second | 5 | | |
| | 36 | | Neda | Theirs | hapuacy, | Educa | Jedne | XX | nusch | alm | week | Salud | treede | Schud | pida | heid | Jelnes | dusd | Rich | , la la |
| - No. | Mame | subject | pylelin | adel 17 Thursday | tel thy | 301-114 Secturday | telstrycoled | addint an | 1 / Sing musch | Sobelin Chal | Statin Thuesday | 1/10/cy&d | India | 2 Suger Sak | ruleg. | Pyla | ph7C | Ser la | edry 7 | tolike. |
| - 33. | Jishnu G | | X | x | 100 | line ? | 1. 1. | | | | | | X | | 101 | 110 | , 201 | 16/1 | 291 | |
| | Maken Thomas | ES Street | x | 1 | X | X | ×× | × | x | Ø | x | X | X | X | × | X | × | X | x | X |
| -35. | Mohamed Fayiz C | | × | x | X | X | | a x | | X | + | x | x | X | | X | Υ. | Y | × | X |
| - 36. | Renjith MR. | | x | x | X | X | | | X | X | × | x | X | | X | X | × | X | a | × |
| | Abrisha shareef | Toolog | | x | ∧ v | ~ | × × | × | X | X | X | | Y | 9 | X | X | × | a | | × |
| - 38. | Rose mary Jose |)))) | X | У | ~ | X | X | 1 | X | 1 | χ | a | V | XX | × | X | X | X | | × |
| - 39. | Aifina M.S | ,, | x | a | X X | | | × a | オ | Y | ス | x | X | x | × | X | × | X | X | 2 |
| | Ness yousef | 11 | a | x | x | X | X | | x | 7 | x | X | × | | × | X | × | X | × | × |
| - 41. | Anjana k Ajayan | JJ | X | x | × | | X X | × | x | X | Х | X | - | × | × | X | × | X | x | 9 |
| - 42: | Anna Baby | 31 | x | X | a | x | 1 | | X | Х | X | X | × | × | × | X | a | a | X | R |
| - 43. | Marcena chackoch | | x | × | X | - | X | × | オ | x | x | X | X | x | X | X | x | X | Y | a |
| 44. | Fathima Brshaza | ال | x | × | x | X | x | X | x | x | x | X | x | | × | Х | * | X | X | × |
| - 45. | keerthana p | رر | X | X | | r | X | × | x | У | × | x | × | xa | × X | X | <i>'</i> ≻ | X | X | a |
| - 46. | Greeshana Shall | р | X | X | x | X | X | a | x | X | X | × | x | x | | X | × | × | V | x |
| - 47. | Fathema Mig | Ŋ | x | X | Y 20 | a | | × | x | X | x | x | X | × | ×× | X | a X | | X | × |
| - 48. | Fathsmath C.A | 11 | a | X | | x | × | X | + | x | x | × | 1 | | | X | | X | X | |
| - 49. | Baby kushna p.k | JI | X | × | 24 | X | x | × | a | Y | X | X | x | XX | × | X | x | × × | x | × |
| - 50. | Olee the krishnankedty | h | X | x | 1.00 | × | x | × | × | k | x | a | - | | - N | X | x | | X X | * |
| St. | Johncy Joy | V | X | a | X | x | x | x | x | x | X | X | x | XX | × | × | | × | x | x |
| - 52. | Aruna Mashin |), | × | x | and the second | × | x | × | x | x | X | x | x | Contraction of the local division of the loc | x | X | × | X | X | X |
| - 53. | Andra Facob |)) | X | x | | × | × | X | x | Y | x | ~ | X | | X | | X | × × | x | × |
| 54. | heema Rose Mathew | y | x | x | X | × | | + | ヤ | x | x | × | x | | x | X | x | | | × |
| 55. | Anjumol N.S | 11 | x | x | | × | x | × | × | γ. | x | × | a | 1. | | × | * | X | | X |
| 56. | Nexon Frances | ы | X | x | r | x | X | x | a | × | - | | x | + | Ja L | X | × | X | x X | × |
| - 57 | Aganus & sebastan | b | X | x | | X | x. | XI | × | 4 | X | - And | X | | | × | X | X | | × |
| 58.1 | usmila Astony | | X | x | | | 4 | x | x | X | x | | x | 2 4 | | -+ | X | XX | X X | |
| 59.1 | Ruksana A.s | TTA | - | x | X | X | xy | × | + | x. | x | - | | + | x | X | X | - | | × |
| 60.1 | Abherame erran | 11 | X | | | × | XX | x | X | ×- | ł | 1 | | 1 | | X | x | - | X | * |
| 61. 8 | Sajla Salih A P | n | | 1. | | 6 | 1 | x | x | | X | × | t | + | a | × | X | X | X | × |
| 69. 5 | Chashe p.M : | 7. | N. | | 1.00 | x | x | x | x | x | | x | x | h | x | 9 | N | × | x | × |
| 12. 6 | hahana Ahanmel | M | 1 | x | | | | x | a | t. | 1 | x | × | + | 8 | | x | × | x | 9 |
| ou a | wega N.R | 11 1 | | | x | | 4 | | 4 | | | x : | x | Sheer a | 6 | X | X | X | x | × |
| 64 0 | mysi | ~ | 1 | 20 7 | 1) | X. | | | × | | D | eles. & | | She | 6 | X | x | Xia | 9 | ~ |
| | | | | | 2 | She | | 1 | | 4 | | 10 | | | | | | 5 | | |

× 24/1/18 Crechesto × 8 plue Thrush top 118 head any FILL x × × a X x X a × R X R X x × Х x 12 a 2 x x 2 X х X XX X a × × × × Х × × C X XX × X x × X (XX × DEPT OF BOTAN × x × æ Mayatin, MALIJ * Win prosedo Х X 3 X X XX X * ٢. × a H.O.D Department of Bolany Nirmala College, Mukattupuzha XX X 4 X s × × × × × × × K X ×

37

9 1

2017-2018 CERTIFICATE COURSE- JUSHROOM CULTIVATION

| | | 3820112 | | 17 Wednada | 17Thursday | to/thy Monday | 39 Hily Struda | colstry Ledwords | astalin Jeday | 3) Ch Mundon | He black | 28 All Muerdan | Aloto Schuday | ryholizhueda | 28 Intracture | to Will Diday | Muse | July wednesd | H rally Khuday | les maries | collig Tuede | Alilis Clechady | let thrustay. | H. S. | | | | | | | | | , |
|---------------------|-----------|-------------------------------------|------------|------------|------------|---------------|----------------|------------------|---------------|--------------|----------|----------------|---------------|--------------|-------------------------|---------------|------------------------|--------------|----------------|------------|--------------|-----------------|---------------|------------|--------------|----------|-------------|-------------------|------------|------------|----------------|------|---|
| | | Name | subject | 14/6 | व्यापि | 1/1/01 | 2a/11 | 18/8/ | sta | 31/6/ | 20lai | 28/91 | Aleli | 14 | 28/1 | tola | alluly | halbe | 16/12 | ales. | lo/1 | lilles | 1/2/8 | -11 -12 | 20- - •1- | ар | 100 | 1 | | 1.9610 | | 0 | |
| | 65. | SALLER P. 11 | , Lodogy | X | 1.1.2 | 4 | × | × | X | M | × | | × | X | x | X | X | X | X | x | X | X | * | 21 | | 1 | 101 | A MER | | <u></u> | h f | | |
| | | Allethi Roin | Maths | × | a | X | a | a | X | a | ٢ | × | × | × | a | × | a | Y | × | × | X | ¥ | × | | 12 | - | 114 | Pres. | | per Maria | 1.495 | | |
| | 01. | Oruthy Kunappan | 1) | × | x | X | × | × | Y | ホ | × | x | × | × | x | × | × | X | × | × | a | * | × | Y L | | 1 | . | 12.3 | 120 | 1-1-8 | | 12 | |
| | | annunue Frankae | 11 | x | x | X | x | × | X | × | × | X | × | × | بر | X | x | X | × | × | X | Y | a | | | | <u></u> | 1. | <u>n n</u> | Des - | 14, | | |
| | 69 | Verry Thomas | η | × | × | X | x | × | × | x | × | x | a | x | ۲ | a | × | X | X | R | X | X | × | | 1.6.30 | | | 1-1-14 | | - | 1 <u>11</u> 67 | 1.2 | |
| | 70 | Aleena Shajë | Ŋ | a | × | × | × | × | Х | × | × | a | × | x | x | X | $\boldsymbol{\lambda}$ | X | | × | X | | x | | | | <u>.</u> | 1.4 | | lener | | | |
| | 4 | Aleya M.S. | ŋ | × | Y | × | × | × | X | x | × | x | × | 7 | B-1-2 | × | × | X | a | x | X | | X | | | | | 100 h | r.d. | 49.0 | | | |
| | 42 | Vishner Sukuman | . <i>1</i> | x | × | X | x | a | X | x | × | × | × | × | a | X | x | a | × | × | X | × | X | | | <u> </u> | - | 1 2 2 | | 1.12 | | | |
| фан- ні I — I | 73 | Amina CE. | y | x | a | × | × | × | X | ナ | X | x | × | × | x | X | × | X | × | X | X | Y | <u>مر</u> | | | • | <u>1. 1</u> | 0.00 | | <u>e i</u> | 144 | | |
| K., | 74 | - Jun Barto | 31 | X | x | × | x | × | X | a | × | x | ¥ | x | × | X | × | × | × | a | X | ¥ | x | | | | | 1 | | nie by | <u>e/</u>] | | |
| # 1 | 75 | Jerin John. | 77 | x | × | × | × | × | X | r | × | x | × | X | × | × | a | \checkmark | × | × | × | × | x | - | <u>.</u> | | - | 1 alin | N. A | (see | 2.4 | | |
| | 70 77 | Naveen Noloon | 1) | × | × | X | × | × | × | X | x | x | Х | X | × | × | × | ¥ | メ | × | a | × | r | | | | 1 | 1-1-5 | | | | | |
| 4 | | Apkitha Jose | ŋ. | + | x | ¥ | x | × | Y | ナ | a | x | X | x | × | X | x | X | x | × | × | x | × | | | | | | 644 | 1010 | 51 | | |
| | 78 | aparna Safu | 7 | + | × | X | x | × | a | x | X | ×. | X | × | × | X | × | У | × | X | X | × | 9 | | | | | | | | 3 | 2 | |
| | -79 80 | uneshing of | Ŋ | a | X | × | a | x | × | × | x | r | X | × | × | X | × | Х | × | × | × | × | x | | | | | | 1.1 | A inte | | | |
| 147-47 | 1000 | Drakha Ela | " | ¥ | x | × | x | x | X | x | x | 30 | x. | × | × | X | x | Y | x | × | × | × | × | | | | | 1.10 | 1. | 1 | 1 | | |
| h T | 81 | angel K thomas, | 1 | × | × | a | x | × | × | x | x | ¥ | a | X | a | × | × | Y | ス | x | X | a | X | | | | | | | 2.10 | | | |
| HH | 62 | George keetty & J. Arya Krishnan | y | × | a | ¥ | x | × | X | 2 | × | x | X. | X | × | X | × | × | x | x | × | × | x | | | | 110 | | 4 | | | 1 | |
| | 83 | Arya Krishnan | | x | × | X | x | x | X | 20 | x | x | × | 2 | × | × | x | a | x | × | X | × | x | | | | | | 1.7 | | | | 2 |
| | 1 | nucha done | η | x | x | X | x | 7 | Χ. | 7 | Z | r | × | x | × | X | × | × | × | × | × | × | x | | ert (| | | 1 date | | 0 | | an f | |
| | 85 86 | Oldasha i ko | 17 | x | × | Y | × | 5 | Y | x | a | x | x | x | × | X | x | X | a | x | × | | ト | -7 | | | | | C | Ser. | | -24 | |
| (- j ^{er} | 81 | Malisty Asokan | y | x | × | × | 4 | x | a | ×. | b | x | × | × | $\boldsymbol{\chi}^{i}$ | × | a | × | × | X | × | Y | + | | | | | 10 | and | 18 | | 5.1 | |
| - | 69 | Rinu Babu. | 1 | + | × | × | ¥ | x | X | x | b | 7 | X | x | × | x | X | × | × | × | × | У | x | | | | 9 . | 1 | (NV /C | 2 | | 5.7 | |
| | 00 | Rinu Babu. Maeige Raju | IJ | a | + | ¥ | ト | r | × | + | r | + | × | x | × | a | x | x | x | a | × | \prec | a | | | | | 40 | 10 | 21, | - 2 | | |
| | + | | | | | | | | n tin ninn | | | | | | . | | | | | 1 | | | | | | | | | | | | | |
| | | | | 185 mil | | | | | | | | | | | | | | A | | | | x :- 1 | | | 1 | | | | H.O.D | Botany | - | | |
| | | | | | | | | | 1 | 1 | - | | | | | | - | 6 | <i>.</i> | | | | | | | | | Depart mala Oc | menter,M | Botany | UZNA | K | |
| | - | | | | 135 | | | | | | | | | | | | | | 1 | SNY, N | RMALA | 10 | | i . | | | 141 | Interes | | | 1 | | |
| | | | 1 | | | | | | 1 | - | | | | | | | | | | | 1 al | E | | | | | | | - | | | | 2 |
| _ | | | | | | | | | | | | | | | | | | | 0.1'd | Eller | | E | | | | | | | | | | 1.1 | |
| | | | | | | | | | | _ | | | | | | | | | V | * 4 | T(Dan) | \$ | | a 1 | | | | | | | | 1 | |
| | | | | | | | 8 | _ | - | 1 | 13 | | š | | | | | | | 1 | Jan Barrison | | | | | | | | | | | - | 4 |
| | | | | | 4 | | ts | | | | | 0 | Slee. | | 1º | | | | Shee | | | | | | | | 1 | | | | | 4 | |

| | | | | С | ER | r'l F' | ICA | ТЕ | COL | JRSE | ;- M | USI | HR | OON | A C | ULI | FIV | AT. | ION | 3 | | | ۲ | - | 3 | | | <u> </u> |
|------|---------------------------------|----------|---|----------|-------------|--------------|---|--------------|---------------|----------------|--------------|----------|---------|------------------------|----------------|--------------------------|---------------------------------------|------------|-----------------|-------------|----------------|------------|----------|-------------------|--------------|-----------------|------------------------------|--------------------|
| | 2018- | 2019 | ~ | 2 | | 1-13- | ~~~ | | | 1 | म् भ | ude. | An | lour lour | 5 | ta | (m | M | <u>.</u> | ie v | 2 | ۲. | nalm s | 18 We | 8 Th | 4 | | |
| | 40 | | 19 of 18 | 23 04 18 | 25 of 18 We | 30 07 13 Nov | 5 08 15 Ned | 16 05 15 Thu | te los/18/201 | 21 los 1 is Tw | 21 (SO) 25 | 21/08/19 | B Dalis | 6 04 18 J | 7 09 K | s bain | 15/06/18 | 26/09/14 | 27 (09) 13. Thu | 4/10/18 Thu | 9/10/18 | 81 101 191 | 22 10/16 | a u is lise wed | Jr 10/18 Thu | 1 | , | |
| No | Name | Subject | | ٣. | SC | 30 | ψ° | 21 | 16 | 0 0 | | | | | | | | | | | | | | | | | | |
| · | Markesh Parithmen | Botany. | 14 | | 20 | | | 10 | | XX | × | × | X | × | x | × | X | x | 0 | × | x | × | × | × | x | | | 1 |
| | Emjithou Jaggdesan | Botany. | X | 1 | X | X | × | X | x | xx | x | x | × | × | x | × | a | x | x | X | x | × | × | x | × | | | |
| | orcelekhow S. G | Botany | x | X | | a | × | 1 | a | XX | × | ĸ | x | × | X | × | x | X | × | X | X | X | X | a | X | | | |
| 4. | Animal to | Botuny. | X | X | X | X | × | X | | XX | x | X | x | $\boldsymbol{\lambda}$ | X | X | X | X | x | a | X | × | x | X | × | | | |
| | Sangertha NS Amsutha Rajan | Botuny | x | × | a | X | \times | a | × | ax | × | x | × | X | × | a | a | × | × | X | x | X | x | x | × | | 1 | |
| 6. | Amsutha Rajan | 17 | X | × | × | × | X | X | | - | X | X | X | × | x | X | × | x | × | a | × | * | a | X | × | | | |
| | - fully hinning | - 22 | x | x x | | x | \times | | X) | XX | X | × | × | × | X | × | × | X | × | X | × | X | × | × | × | | - | |
| | Jiyas. V.J. | 11 | x | a | X | X | X | X | a | 2 a | X | X | X | × | × | x | × | x ; | × | The second | | | X | X | X | | 14 | |
| IO. | Danjo. Paul John Mahin. P. Y | 17 | x | x | X | × | X | X | XX | X | X | × | X | × | X | | | K > | 1.00 | | | | × | 101 | X | 4 | 1.4 | |
| | | . ,, | X | | a | X | X | ~ | x x | X | X | a | X | X | × × | | X | 1.11 | < 4 | | - | a | X | X | X | (Sela) | La contraction of the second | _ |
| | Ajanya, Venu. | 71 | x | × | X | × | X | ~ | 1 | X | X | X | X | X | K) | × | a > | r J | | | | | a | a | 212012 | | | |
| | Drupnya Mathew Ashly M.A. | N | x | x | x | X | × | | X | X | X | × | × | X | XX | 1.1 | XX | 1000 | | | | × | | | X | | | |
| 14 | Bineethamol.MB | 1). | × | × | · × | × | ~ | | x x | X | X | X | X | ×, | | Land Street of Street of | and the grants | × > | and the second | | | 1 | a | X | X | - | ALC: N | |
| 15 | Devika Laiju | 22 | × | x | ~ | X | × | 1. | | X | X | × | × | X | | <i>v</i> ; | | | | x | | | X | X | × | | | - the second |
| 16 | Nakul. Naijo | 17 | a | x | x | × | | - | x a | X | X | X | X | I EV TIL | X | · | | \times) | | 1 | X | THE | × | X | X | ma - | J. P. | - |
| 12 | Siyana.s.A | " | × | × | | | × | | | X | x | X | X | x > | - | 1.24 | | x x | 10 | XX | | + | X | | X | <u>, 1997</u> , | and the | |
| 18 | Snethy- Kunagan. | 27 | x | × | × | X | × | | A | X | | X | | XX | | | | ×× | - 1 | | | 1 | a | | × | 14.44 | | |
| 19 | Sumi-Joy |)) | x | × | × | X | × . | | XXX | X | X | X | | 10 | - | 1.1 | XX | 1.00 | | x x x X | In Print Lines | く / 早 : | × | | X | | | |
| 20 | Aysha Vepulannal | <u> </u> | a | x | 100 | × | | XY | x | X | × | 1-1-1 | × | XX | | 1.10 | a x | | | 1.1.1 | 1 | | x | X | | | - | |
| 21 | Soosan. P. 13sac | " | X | X | x | - | the second se | | c × | X | × | | | XC | 1.12 | x x | | | | | | \dot{c} | | a | a | -+- | | i din e |
| 22 | Acrathy AJi |)) | x | × | | | _ | | - | X | × | × | | 1.0 | - | and the part of the | a × | | a | 4 | | x / | | x x | 7 | | 5-54- | |
| 23 | Amala-shaji | | | × | | × × | | | V | X | -10 | | | | 1 | 100 Percent | r × r × | 110 | L | 1 | | | | x x | x | - | | in the second |
| 24 | Breeprida. Sajer |)) | × | × | r | XX | | X X | V | X | V | ~ / | - | X | | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | X | x | X | | | | X | | | |
| 25 | Aswarthy R Kastha | 1) | the second se | X | | xy | | | | X | x | | a | x x X X | X | Caller Street | | | a | It | X | | x | X | | 2 | | 1000 |
| 26 | Devechandana. C | Toolag | x | | 0 | | | | 12 | a | x | | - | X X X X | | | | x | × | X | x | | r x | | X | | | Real Property |
| | Svavan. kp | Inda | | a | 20 | | x X | c 7 x x | | X | x | × | | x x | and the second | X | | × | X | X | X | 98 P | | xv | | | | - |
| | | Loology | a | 5 | | | s a | | Tr | X | 5 | X | | x x x x | - | Carlos Cares | c x | + | - | | X | X | c j | 6 0 | a | | 2.00 | 3000 |
| 29 7 | Vaishnar, Babu | hool 1 | | 5 | | x x | | 1 | x | X | × | | | a x | in printer | | | X | | 1-18 | × |) | ra | 1 | r | | | |
| | athima V.A. | 1) | | × | 0 | r x | | < X | x | X | 9 | | | x y | | | - | | - | X | x | X | | x | a | - | | |
| 31 1 | Injaly PR | 1 | X | × | 20 | x x | | a | × | X | a | x | × | x x x | V | x | × | × | × | | x | X | 0 | 2) | - | | | 100 |
| 32 k | elsiah Eldho. |)) | X | | | x a | | | a | X | X | X | x | × x | V | x | | X | X | X | X | X | | x : | | | 24 | |
| | | | a l | X | a y | 0 > | | X | X | 1 | 2 | | | | | 5 | | | | | | | | | | | | |

all a

1. 1. 1.

良く

| | | | | | | | | | | | | | | | | | | | | T | | 1 | | | | ч | | | |
|----------------|-------|------------------------------------|-----------------|--------------|----------|-----------|----------|--------|---------------------------|----------|------------------------|----------|----------|----------|----------|-------------|-------------|--------------|------------|----------|-----------|---|--------------|--------------|-----------|--------------|-----------------|----------|---|
| њ., 11 | | | 1. 1 | | CE | ERT | IFIC | CAT | E CO | JUE | RSI |] — IV | IUS | HR | OON | | | | ΓΙΟΓ | N > ~ | | zd | q | Mah | Med | me - | - | | |
| | | 42 | | 51 to bt | 23 07 15 | 25 (07)18 | 20 07 13 | 8 88 8 | 16 08 15 | 13 05 14 | | 24 03 | 28/08/18 | 29 08 18 | 81/60/08 | c/ 09/18 Th | 7 81 100 17 | 81 PO 15 | \$1/60 [81 | 26 09 15 | All bolts | 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 16 10/18 1 | 22/10/19 | 24/10/191 | 25/10 13 | | | |
| | Nlo | Name | 8ubject | | | | | | | | T | | | | | | | | | | | | | 1 | | | | | |
| | 33. | Ameena Ismail | Economics | x | x | X | a | x | x | X | x | × | × | X | × | \sim | × | a | × | X | × | x | X | ·X | × | × | | | |
| | 84 | Jelbin Mothero | 7) | x | × | a | \sim | × | a | x | X | \times | × | X | a | X | x | × | a | x | × | × | a | x | o | × | | | |
| | 35. | Ajo pious | 21 | x | × | x | \times | a | × | x | ø | x | × | × | X | X | X | × | X | X | XZ | × | X | X | X | X | | | |
| | 36 | Alan. George | 21 | × | × | X | × | × | x | x | x | × | 0 | × | a | . X | × | × | X | x | x) | x x | x | X | x | X | | - | |
| | 37 | Albin T. Reji | 7/ | x | × | X | .× · | X | - X | x | × | a | X | × | × | X | X | × | X | X | X | XX | × | × | x | × | 2 ⁴⁴ | <u> </u> | |
| | 38. | | Hindi | × | × | x | a | X | × | × | × | a | x | X | × | X | × | × | a | x | ×× | < X | X | a | × | × | | | |
| | 39 | Amaillerishna. S | Chemishy | a | × | × | × | X | a | x | x | × | × | X | × | × | X | × | X | x | × | XX | × | × | X | × | | | |
| | 40 | Renjima-Renjan | Chemistry. | × | × | × | × | × | × | a | X | x | × | X | × | × | X | X | X | X | X | XX | X | X | × | × | | | |
| | 41 | Menn Shenty | Maths . | × | × | X | X | a | a | X | x | × | × | × | × | X | X | X | ×. | X | X | XX | × | X | 0 | x | | | |
| | 42. | Salima. p.A | Maths. | x | × | X | \times | a | . Y . | x | × | X | X | × | × | × | × | × | X | X | XX | X | X | x | ×. | X | | | |
| | | | physics. | × | x | × | × | a | X | × | a | × | X | X | X | × | × | × | X | 1 | XX | ¢ | x | | × | × | | | |
| | 45 | Justin Jose | BCOM (Jan) | × | × | a | X | X | a | X | X | × | X | X | × | X | × | × | X | | x | X | X | | × | × | | | |
| | | Januare & Jalan | Zoology. | × | * | a | ×× | × _ | X | X | × | X | × | X | × | × | X | X | × | | | XX | | X | X | × | 1 2 2 | | |
| | 47 | kargenjaner p.v. Lijo.Joseph | Loology P.V. | X | × | X | × | × ' | a | X | x | × | × | × | × | a | X | X | X | × | | XX | | × | 0 | X | | _ | F |
| | | Ann. Masia Joy | P.V. | × | X | × | × | × | X | X | X | - × | × | X | × | X | × | X | X | | | XX | | X | X. | × | - | | |
| | 49. | Anto. M.O | Loology | × | × | X | ·Χ | × | a | × | a | X | × | × | a | x | X | X | x | X | | xx | X | ×, | X | X | | | X |
| | 50 | Dayana No. 1 | 21 | x | × | x | × | X | X | a | X | X | × | × | × | X | a | × | X | TEA | | XX | | X | | × | | | |
| | 51. | Dayana. Væghere Sakarshan. p.M. | 17 | X | × | a | × | × | a | x | a | | x | X | X | a | X | × | × | X | | xvv | | a | | | - | | |
| | 52 | Sobin. J. Soy | 71 | a | × | a | x | a | $\left \right. \right. $ | × | $\boldsymbol{\lambda}$ | × | × | X | × | X | x | X | × | x | | XX | a service of | C. C. Daller | 1 1 1 2 1 | a | 0 | | |
| | 53 | Al phonsa. Baby |)) | a | × | × | X | X | 2 | x | X | X | X | X | X | X | í x | X | X | X | | XX | | 1 | | x | | | |
| | 54 | Lepthe.s |)) | X | X | X | X | a | X | X | × | X | X | X | X | X | a | x | × | X | | XX | | X | | x | + | | |
| | - 55. | Binsiga | 2) | × | x | × | X | a | X | × | X | X | | X | X | X | X | X | â | x | 1 | x x x x | X X | x c x x | a | a | 1 | | |
| | 56 | Bharrang. The | ,, | x | × | a | a | × | X | × | × | x | × | X | X | x | Sec. | × | x | | | xx | | | | X | | | |
| | 54. | Archana. Nusali | >1 | x | X | x | x | x | X | × | X | a | | X | × | X | X | × | x | | ax | - | | xc | | x | | | |
| | 58. | Fathima, M.M. | >7 | X | × | a | X | a | a | x | a | X | × | X | X | x | × × | X | X | 1 | XX | | | xc | - | x | 7 | | |
| and Democratic | 59. | Scouther Sant | " | x | × | x | a | x | × | a | x | × | | X | × | | x x | x | × | 2.5 | | a x | | | | \mathbf{x} | | | |
| | 60. | -Fathima · Hiba | 27 | × | × | a | X | a | X | x | x | × | × | xa | × | X | × | | | 1 | | vv | x | X | a x | 1 | - | | |
| | | TUBA | 22 | X | × | × | a | × | X | x | X | × | ·X | a | X | × | ~ | X | X | X | X | | ~ | XI | | | | | X |
| | | | - | 1 | | | | | - | | | | | | | | | | | | - | - | | | 1 | -+- | - | | |
| | | | | | | | | | . | | * | - | | | | | | | | | | | | | 1 | - | | | |
| | | | | 1 | | 1 | | | | | | | | | | | | 1 | | | | | - | | + | | | | |

DEPARTMENT OF BOTANY

CERTIFICATE COURSE IN MUSHROOM CULTIVATION

Mushroom cultivation can help to reduce vulnerability to poverty and strengthens livelihoods through the generation of a fast yielding and nutritious source of food and a reliable source of income. As it does not require access to land, the cultivation is viable and attractive. Mushroom cultivation is not only a source for nutritious protein-rich food; it can also contribute to the production of effective medicinal products. It is an eco-friendly agricultural practice in the efficient utilization of agricultural and industrial waste. It can also play a significant role in generating self employment opportunity. Considering the significance of mushroom cultivation the department is offering a certificate course in mushroom cultivation for the under graduate students. In addition to theory classes the course is providing hands-on trainings, seminars, assignments and field visits.

Aim of the Course

- Enable the students to identify edible and poisonous mushrooms
- Provide hands on training for the preparation of bed for mushroom cultivation and spawn production
- Give the students exposure to the experiences of experts and functioning mushroom farms
- Help the students to learn a means of self employment and income generation

Duration of the Course: 30 Hours

COURSE ASSESSMENT

Assessment of students was carried out on the basis of internal evaluations which include attendance, assignments, viva, test papers and practical skill during training. Certificates will be issued to students on successful completion of the course.

SUMMARY REPORT – YEAR WISE

ACADEMIC YEAR 2014-2015

Seminars were conducted on the topics of Mushroom cultivation and spawn production. In addition to theory classes hands on training was given to students on mushroom cultivation techniques.

Assessment of students was carried out on the basis of internal evaluations which include attendance, assignments, viva, test papers and practical skill during training. 90 students completed the certificate course.

ACADEMIC YEAR: 2015-2016

Seminars were conducted on the topics 'Mushroom cultivation using agricultural wastes' and different types of edible mushrooms. In addition to theory classes hands on trainings were given to students on preparation and sterilization of substrate, preparation of spawn, preparation of mushroom beds using poly bag method and effective harvesting of sporocarps.

Assessment of students was carried out on the basis of internal evaluations which include attendance, assignments, viva, test papers and practical skill during training. 95 students completed the certificate course.

ACADEMIC YEAR: 2016-2017

Seminars were conducted on the topics 'Mushroom spawn production' and 'Mushroom cultivation for self employment'. In addition to theory classes hands on trainings were given to students on cultivation of Oyster mushroom using paddy straw.

Assessment of students was carried out on the basis of internal evaluations which include attendance, assignments, viva, test papers and practical skill during training. 90 students were completed the certificate course.

ACADEMIC YEAR: 2017-2018

Seminars were conducted on the topics 'Post harvest technology and Value - added products of Mushrooms. In addition to theory classes hands on trainings were given to students on mushroom cultivation techniques and post harvest handling of mushrooms. Students visited Mushroom grown center in Piravom, Ernakulam for field experience.

Assessment of students was carried out on the basis of internal evaluations which include attendance, assignments, viva, test papers and practical skill during training. 88 students completed the certificate course.

ACADEMIC YEAR: 2018-2019

Seminars were conducted on the topics Prevention of contamination, quality control of Mushrooms and 'Disease and pest management. In addition to theory classes hands on trainings were given to students on mushroom cultivation techniques, preparation of PDA medium, mother culture and spawn production. Students visited the mushroom spawn production center-Meenakshi spawn production unit, Palakkad

Assessment of students was carried out on the basis of internal evaluations which include attendance, assignments, viva, test papers and practical skill during training. 60 students were completed the course

PRINCIPAL NIRMALA COLLEGE MUVATTUPUZHA





DEPARTMENT OF BOTANY NIRMALA COLLEGE, MUVATTUPUZHA

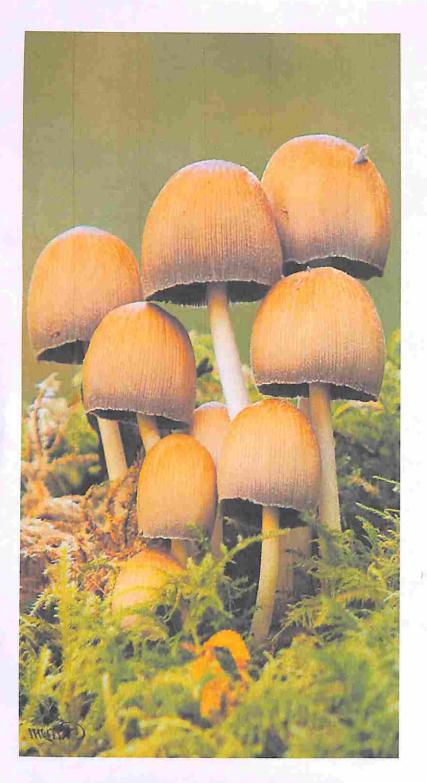
Certificate

This is to certify that ASHLY. MA has successfully completed Certificate Course of 30 hours in Mushroom Cultivation with A grade, organised by Department of Botany, Nirmala College, Muvattupuzha, during the academic year 2018-19

En Tersy Josep

Dr. Sr. Tessy Joseph Coordinator & HOD Of Botany

686 66 Dr. T.M. Josep Principal





DEPARTMENT OF BOTANY NIRMALA COLLEGE, MUVATTUPUZHA

Certificate

En Tesy Joser

Dr. Sr. Tessy Joseph Coordinator & HOD Of Botany





DEPARTMENT OF BOTANY NIRMALA COLLEGE, MUVATTUPUZHA

Certificate

Nirmala College, Muvattupuzha, during the academic year 2014-15

Sur Terry Jose

Dr. Sr. Tessy Joseph Coordinator

Prof. Ancy P.S.

HOD Of Botany

Rev. Dr. Vincent, Joseph Principal * 686 661

NIRMALA COLLEGE MUVATTUPUZHA DEPARTMENT OF BOTANY



20

2014 - 2015 21 Staff meeting - on 2 - June - 2014 at 2.15 p.m Association Activities : Chaqueator of association activities are & planned to conduct by the end of Agenda: Planning for the next accidence year. July. We devided to conduct a calexdepartmented Members participated : 1. Dr. Sr. Tessy B 2. Janky Grai A. 3. Mr. Shipin' Mohanan M painting competition in connection with environment week. One crviled talk is planned by the first week of July. We also planed a mechinal Decisione We devided to be very strict in maintaining discipline, keeping varjohne or modest dress with I.D Card and to ban mobile phones in te visit Agriculture afficie at Avoly Classes for certificate course in misheoon culteretion to be organised in the third week compus. The Thokking Class teachership for three classes given to following teachers of Fune. IDC - Shikin Mohanan 11 DC - SR. Tessy Joseph 11 DC - Jaiby Genaic We decided to maintain a spenial register 100 - Los for 1 y di Deca Teacher in charge Laily German . We decided to maintain a spewal region of attendence for practicals. As taily Grain was selected as project fund curstodian. We planed a field visit for 11 Dc students as part of their curencularin of 2nd semester. Names of the Chingele Kaim, in Perimparoer. Coordinators for Valiane, activities of rew academie year are given below. IQAC Condinator - De. Sr. Tessy Joseph. CBCSS coordinator - Dr. Shibin Mohanar. Open conese Alumni Association - Anny Joseph p.S. - Sa. Tessy Joseph Jaiby Cynaic Assowation activities Association Secretary - Ms. Mohsina Moosa Castificate Course - Ch. Tesey Joseph CLEAR COMPANY COMPANY