

## Shri RLT COLLEGE OF SCIENCE, AKOLA

### IQAC ACTIVITY REPORT 2021-22

(On the Occasion of Golden Jubilee Year of Shri R. L. T. College of Science, Akola)

IQAC ACTIVITY No.:

|                      |   |                          |   |
|----------------------|---|--------------------------|---|
| Name of the Activity | <ol style="list-style-type: none"> <li>1. Inauguration of Botanical society 2021-22</li> <li>2. guest lecture (Offline) on the Topic- “Fungal systematic and applied aspects”</li> <li>3. <b>“Intercollegiate Exhibition cum competition on Pulses for sustainable nutrition”.</b></li> </ol> |                          |   |
| Date                 | Venue   | Department/<br>Committee | Organizing committee  |
| 16/03/22             | <b>Botany laboratory &amp; Digital Room</b>   | <b>Botany</b>            | Mrs. V.N. Badgajar Convenor & Head<br>Dr. P. M. Khadse Co-Convenor & PG In-charge<br>Dr. A. A. Sangole Coordinator<br>Mr. S. V. Madavi Organizing Secretary |
| Time                 |   | 2-5.00 pm                |   |
|                      |   | <b>22</b>                | <b>Indoor</b>   |
| Support/ Assistance  | -   |                          |   |

#### BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. ....)

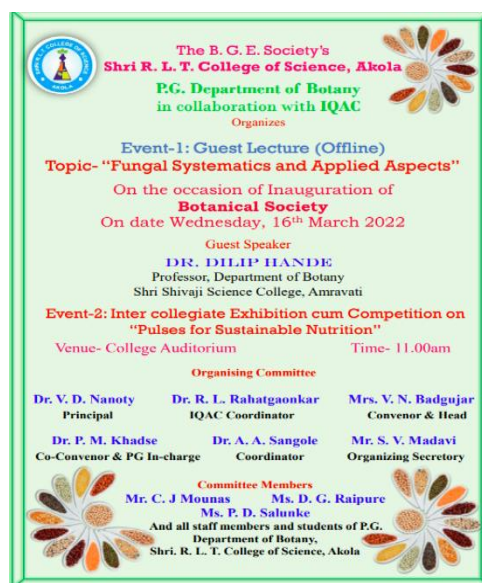
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|--------------------------------|--|
| TOPIC/ SUBJECT OF THE ACTIVITY | <ol style="list-style-type: none"> <li>1. “Intercollegiate Exhibition cum competition on Pulses for sustainable nutrition”.</li> </ol>     |
| OBJECTIVES                     | PG Department of Botany in collaboration with IQAC organized inauguration of Botanical society 2021-22. On dated 16/03/22 on this occasion |

PG Department organises two another activities that is guest lecture (Offline) on the Topic- “Fungal systematic and applied aspects” and second activity was “Intercollegiate Exhibition cum competition on Pulses for sustainable nutrition”.

**METHODOLOGY**

During inauguration of Botanical society ceremony, dignitaries on the dias Honourable Principal Dr.V.D. Nanoty as chairman of the programme Honourable Dr. Dilip Hande as a chief guest of the programme . Convenor & Head dept. of Botany Mrs. V.N. Badgular, Dr. P. M. Khadse Co-Convenor & PG In-charge , Dr. A. A. Sangole Co-ordinator & Mr. S. V. Madavi Organizing Secretary and all HOD’s of various department of college were present.

During welcome ceremony the chief guest of programme Hon. Dilip Hande felicitated by hands of offering shall and sapling by the hands of Hon.. Principal Dr. V.D. Nanoty Sir, welcome of principal Dr. V.D. Nanoty Sir by offering sapling by the hands of HOD Botany Mrs. V.N. Badgular, all the HOD’s welcome by offering sapling and flowers and finally two faculties from Botany department Dr. P. M. Khadse and Dr.A.A. Sangole were felicitated by offering shawl and sapling by the hands of Honourable guest on Dias for recognised as Ph.D supervisor by SGB Amravati university Amravati. Dr. P.M. Khadse announces the name of members in Botanical society during the inauguration of Botanical society 2021-22.

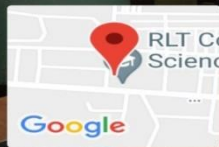




**Akola, Maharashtra, India**  
2nd Floor, Purva Sankul Civil Line Road, in front of Sitabai Arts College,  
New Radhakisan Plots, Akola, Maharashtra 444001, India  
Lat 20.705564°  
Long 77.006317°  
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**Akola, Maharashtra, India**  
2nd Floor, Purva Sankul Civil Line Road, in front of Sitabai Arts College,  
New Radhakisan Plots, Akola, Maharashtra 444001, India  
Lat 20.705575°  
Long 77.006311°  
16/03/22 05:09 PM



**Akola, Maharashtra, India**  
P244+F83, New Radhakisan Plots, Akola, Maharashtra 444001, India  
Lat 20.70609°  
Long 77.005902°  
16/03/22 01:50 PM

- WHY SHOULD WE STUDY FUNGI?**
- The study of fungi is important for determining the quality of food and other products.
  - Fungal saprophytes, along with bacteria, decay the complex plant material into simple form which is absorbed easily by the green plant.
  - Food, timber and textiles, the three basic need of human being are rotted by the fungi, making their study essential for us.
  - Thousands of the diseases of plants and animals are caused by the parasitic fungi.
  - Fungi are needed as essential items in brewing and baking industry, cheese making, wine making, preparation of many acids and in the production of antibiotics and drugs.
  - Many fungi are used as a basic tools in scientific investigation.
  - Uses of *Neurospora* in the genetical experiment, *Gibberella* in the discovery of *Gibberellins* and yeasts are well known to young students.


|                        |  |
|------------------------|--|
|                        |  |
| <p><b>OUTCOMES</b></p> | <p>At the end of programme vote of thanks proposed by Mr. Bilal Khan and conduction of programme by Miss. Priya Khobare and Miss. Vaishnavi Gaikwad.</p> <p>During second activity Dr. Dilip Hande delivered his lecture on the topic “ Fungal Systematic and Applied Aspects.” Dr. Hande sir elaborate fungi from its basic aspect to applied aspect as like Morphologically their various types , different types uses in various fields, their infection from lower plants to higher plants including humans, their nutrition values as consumed as food .</p> <p>The third activity was Intercollegiate" Exhibition Cum Completion on Pulses for Sustainable Nutrition.” All the students of M.Sc. I was participated in the exhibition cum competition, various types of species and categories of pulses were display by students in the exhibition explain their importance and nutritional values in the diet. Today’s chief guest Dr. Dilip Hande sir worked as examiner and selected as best three winners from the competition and with two consolation prizes.</p> <p>We are very much thankful to Organising Committee members Committee Members Mr. C. J Mounas Ms. D. G. Raipure Ms. P. D. Salunke And all staff members and students of P.G. Department of Botany, Shri. R. L. T. College of Science, Akola. I am also thankful to other teaching and non teaching staff for their Co-operation for the successful organization of this event</p> <p style="text-align: center;"><b>The winners are as follows.</b></p> <p><b>I<sup>st</sup> – Prize:-</b></p> <p>1. Miss. Ruchita G. Bawaskar - Shri RLT College of Science, Akola</p> <p><b>2<sup>nd</sup> - Prize :-</b></p> <p>2. Miss. Priya C. Khobare - Shri RLT College of Science, Akola</p> <p><b>3<sup>rd</sup> – Prize:-</b></p> <p>3. Miss. Komal D. Shrivastao Shri Shivaji College of Science, Akola</p> <p style="text-align: center;"><b>Consolation Prizes:-</b></p> <p>1. Mr. Bilal A. Khan - Shri RLT College of Science, Akola</p> <p>2. Miss. Renuka Thorat - Shri Shivaji College of Science, Akola</p> |

  
Head  
Department of Botany

Convener



Co-ordinator

  
Principal  
Shri R.L.T College of Science  
Civil Lines, Akota (M.S.)



**Shri R. L. T. College of Science, Akola**  
**Department of Botany**  
**Inter Collegiate Exhibition cum competition of**  
**"Pulses for sustainable Nutrition"**

| Sr. No. | Name of Student         | Name of Pulse                      |   |
|---------|-------------------------|------------------------------------|---|
| 1       | Sakshi Gajanan Jalamkar | Lens Culinaris                     | ✓ |
| 2       | Vijayashridhar Kalaskar | <del>Cyamopsis tetragonoloba</del> | ✓ |
| 3       | Kalyani L. Patanjali    | Green chick peas                   | ✓ |
| 4       | Monika P. Kuthwal       | Green Peas                         | ✓ |
| 5       | Sakshi D. Hiwale        | Horse gram                         | ✓ |
| 6       | Rajal Gajanan Jadhav    | moth bean                          | ✓ |
| 7       | Rajya Gajanan Gawande   | Rajma (Kidney bean)                | ✓ |
| 8       | Priya C. Khabare        | Kaluli bhona                       | ✓ |
| 9       | Ankita G. Dongare       | mung bean                          | ✓ |
| 10      | Vaishnavi. Mohod        | Black eye Peas                     | ✓ |
| 11      |                         |                                    |   |
| 12      | Ruchita G. Bawaskar     | Vigna Mungo                        | ✓ |
| 13      | Samiksha A. Phuse       | FAVA Beans                         | ✓ |
| 14      | Priya S. Bhangre        | Brown lentils                      | ✓ |
| 15      | Gajatei B. Tupsande     | colours                            | ✗ |
| 16      | Ashvini H. Ingole       | moth Bean                          | ✓ |
| 17      | Kamal D. Shrivastava    | Masoor, Mung                       | ✓ |
| 18      | Renuka G. Thorat        | Chickepea                          | ✓ |
| 19      | Vrushali R. Uke         | Chickpea                           | X |
| 20      | Vaishnavi Deshmukh      | Grass Pea                          | ✓ |
| 21      | Vrushali Ugate          | Grass Pea                          | ✓ |
| 22      | Bilal Khan              | Black cherrera                     | ✓ |
| 23      |                         |                                    |   |
| 24      |                         |                                    |   |
| 25      |                         |                                    |   |
| 26      |                         |                                    |   |
| 27      |                         |                                    |   |
| 28      |                         |                                    |   |
| 29      |                         |                                    |   |
| 30      |                         |                                    |   |

16-03-2022

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