

## **Plant Tissue Culturing Winter Internship**

NTHRYS provides Plant Tissue Culturing Winter Internship for interested candidates at its Hyderabad facility, Telangana. Please refer below for more details including Fee strctures, Eligibility, Protocols and Modules etc.,. Please do call / message / whatsapp for more details on 9014935156 [India - +91]

**Eligibility**: BSc / BTech / MSc / MTech / MPhil / PhD in any Life Sciences studying or completed students

## **Topics / Titles**

Note: Due to certain intellectual constrains complete titles of the topics are not mentioned

Students / Scholars can choose one topic from the below list to undergo internship under this field.

- 1. Preparation of media and stock solution
- 2. Preparation of Explants
- 3. Callus initiation and Maintenance [In Potato]
- 4. Shoot & Root Induction in potato
- 5. Somatics Embryogenesis [ In Barley Suspension cultures]
- 6. Anther and Microspore Culturing of Barley
- 7. Immature Inflorescence Culture of Cereals
- 8. Meristem-Tip Culture for Propagation and Virus Elimination [ In Potato or selected plant]
- 9. Clonal Propagation of Orchids
- 10. In Vitro Propagation of Succulent Plants
- 11. Micropropagation of Flower Bulbs [Lily]
- 12. Spore-Derived Axenic Cultures of Ferns as a Method of Propagation

## **Fee Structure**

Note 1: Fee mentioned below is per candidate.

Note 2: Fee of any sort is NON REFUNDABLE once paid. Please cross confirm all the details before proceeding to fee payment.

Note 3: Fee is including all taxes.



Please contact +91-9014935156 for fee payments info or EMI options or Payment via Credit Card or Payment using PDC (Post Dated Cheque).

Please check below for Payment QR Code.

## **NTHRYS Biotech Labs**

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