

ITMU

About ITMU

Institute Technology Management Unit (ITMU) is the unit set up in the ICAR institutes for management of IP/deemed IP and transfer/commercialization of technologies.

ITMU, ICAR-NRCL takes care of the licensing of ICAR-NRCL developed technologies to public organizations/ private companies and individuals. Licensing of technologies is done on non-exclusive basis, without royalty for a period of five years through signing of a licence agreement between ICAR-NRCL and the client. ITMU works with Agrinnovate India Limited, New Delhi (the commercial face of ICAR) to license technologies having license fee of more than one lakh. Regulatory compliances like approval of National Biodiversity Authority (NBA), and Protection of Plant Varieties and Farmers Rights Authority (PPV&FRA) are adhered to in commercialization of technologies. The licensee/company will have to get license from CIB&RC, Faridabad for commercial production of biopesticides licensed from ICAR-NRCL.

ITMU can be contacted via Email: director.nrcl@icar.gov.in

Procedure for technology licensing from ICAR-NRCL

The transfer of technology involves payment of license fee +18% GST followed by the signing of license agreement. A training fee per technology is also charged. Client will need to send duly filled Proforma for Licensing Technology from ICAR-NRCL along with enclosures mentioned therein. On confirmation of licensing the technology, a draft MoU will be shared to client. Once the terms and conditions are agreed and on receipt of the payment of license fee and training fee, final MoU will be executed on a mutually convenient date.

Structure & pattern of 'License Fee' charged

Technology Licensing on non-exclusive basis.

An 'Up front' payment as License Fee/ technology as onetime payment

GST of 18% is applicable

A technology is licensed for 5 years. Fresh license should to be taken after 5 years

Currently we have following technologies:

1. Potting Media for Raising Healthy Plants
2. Rejuvenation of Unproductive Litchi Trees
3. Litchi based cropping system model
4. Hedge Row Planting System
5. Bagging Litchi bunches for quality fruits

6. Assured flowering and fruiting in litchi through girdling of primary branch
7. NRCL Trichoderma–A biological fungicide with plant growth promotion activity
8. NRCL Microbial Consortia for enhanced growth, productivity and quality of litchi
9. IPM for litchi pests
10. Management schedule for Alternaria diseases of litchi
11. Post harvest protocol to enhance shelf life of litchi fruit
12. Production of wine from litchi fruits
13. Preparation of Beverages
14. Production of Nut from litchi fruits
15. Protocol for dehydrated litchi pulp (Litchmish)
16. Protocol for clarified and preservative-free litchi Ready to Serve (RTS) drink
17. Technology of Litchi Rasgulla (Litchi in syrup)