



Avanz Bio Pvt. Ltd.

Achieving Excellence Through Biosciences



Internship / Inplant Training Modules

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| ✦ Advanced Bioinformatics tools (7 Days) | Maximum 10 students
(₹ 4500/student) |
| ✦ Biodiesel from waste oils and fats (5 Days) | Maximum 10 students
(₹ 3500/student) |
| ✦ Biogenic synthesis of seven different metal nanoparticles (8 Days) | Maximum 10 students
(₹ 4000/student) |
| ✦ Bioinformatics (5 days) | Maximum 6 students
(₹ 3000/student) |
| ✦ Cell culture techniques (6 days) | Maximum 6 students
(₹ 5000/student) |
| ✦ Chromatographic techniques (5 days) | Maximum 10 students
(₹ 3500/student) |
| ✦ DNA disintegration and Apoptosis analysis using fluorescence microscopy (5 Days) | Maximum 8 students
(₹ 5000/student) |
| ✦ DNA Fingerprinting techniques – RAPD and RFLP (5 Days) | Maximum 8 students
(₹ 4500/student) |
| ✦ Feather to feed (5 days) | Maximum 10 students
(₹ 3500/student) |
| ✦ Food safety and food processing techniques (8 days) | Maximum 10 students
(₹ 3000/student) |
| ✦ Food safety and microbial analysis (6 days) | Maximum 10 students
(₹ 3500/student) |
| ✦ Industrial enzyme and their applications (10 days) | Maximum 10 students
(₹ 3500/student) |
| ✦ In vitro bioassays (5 days) | Maximum 6 students
(₹ 4000/student) |
| ✦ IPR and patent management for students (4 days) | Maximum 10 students
(₹ 3000/student) |
| ✦ Isolation of Mesenchymal Stem Cells (5 Days) | Maximum 8 students
(₹ 5500/student) |
| ✦ Isolation of plasmid DNA and transformation (7 Days) | Maximum 10 students
(₹ 4500/student) |
| ✦ Microbial quality analysis of food, water and agricultural products (7 Days) | Maximum 10 students
(₹ 4000/student) |
| ✦ Microbiological techniques (8 days) | Maximum 6 students
(₹ 4000/student) |
| ✦ Molecular biology techniques (5 days) | Maximum 6 students
(₹ 4000/student) |
| ✦ Natural Drug loaded Chitosan nanoparticles and its antidiabetic efficacy (6 Days) | Maximum 8 students
(₹ 4000/student) |



- ✦ **Phytochemical analysis (qualitative and quantitative) and antioxidant activities (6 days)**
- ✦ **Plant tissue culture techniques (5 days)**
- ✦ **Probiotics for food industry applications (7 days)**
- ✦ **Protein purification techniques (8 days)**
- ✦ **Purification and characterization of plant products: antimicrobial, anticancer, antioxidant properties (7 days)**
- ✦ **Stem cell technology and regenerative medicine (5 days)**
- ✦ **Synthesis and characterization of nanoparticles and their applications (7 days)**
- ✦ **Synthesis of reduced graphene oxide (R.G.O) and its biomedical applications (6 days)**
- ✦ **Tissue engineering (10 days)**

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Registration

Kindly reach us @
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100% Hands-on
Experience
Assured

