AviGen BioTech Pvt Ltd.

Experience Research; Transform Life

INTERNSHIP MODULES

• Advanced Bioinformatics tools (7 days)	Maximum 10 students (₹ 4000/student)
• Biodiesel from waste oils and fats (5 days)	Maximum 10 students (₹ 2500/student)
• Biogenic synthesis of seven different metal nanoparticles (8 days)	Maximum 10 students (₹ 3000/student)
• Bioinformatics (5 days)	Maximum 8 students (₹ 2000/student)
• Cell culture techniques (6 days)	Maximum 8 students (₹ 4500/student)
• Chromatographic techniques (5 days)	Maximum 10 students (₹ 2500/student)
• DNA disintegration and Apoptosis analysis using fluorescent microscopy (5 days)	Maximum 8 students (₹ 4500/student)
• Food safety and food processing techniques (8 days)	Maximum 10 students (₹ 3000/student)
• Food safety and microbial analysis (6 days)	Maximum 10 students (₹ 2500/student)
• In vitro bioassays (5 days)	Maximum 8 students (₹ 3000/student)
• Industrial enzymes and their applications (10 days)	Maximum 10 students (₹ 3000/student)
• Isolation of Mesenchymal Stem Cells (5 days)	Maximum 8 students (₹ 5000/student)
• Making feed from feathers (5 days)	Maximum 10 students (₹ 2500/student)
• Microbial quality analysis of food, water and agricultural products (7 days)	Maximum 10 students (₹ 3000/student)
• Microbiological techniques (8 days)	Maximum 8 students (₹ 3000/student)
• Molecular biological techniques (5 days)	Maximum 8 students (₹ 3500/student)
• Natural drug loaded chitosan nanoparticles and its antidiabetic efficacy (6 days)	Maximum 8 students (₹ 3500/student)

- Phytochemical analysis (qualitative and quantitative) and antioxidant activities (6 days) — Maximum 8 students (₹ 2500/student)
- Probiotics for food industry applications (7 days) — Maximum 8 students (₹ 2500/student)
- Protein purification techniques (8 days) — Maximum 8 students (₹ 3000/student)
- Purification and characterization of plant products: antimicrobial, anticancer, antioxidant properties (7 days) — Maximum 8 students (₹ 3000/student)
- Stem cell technology and regenerative medicine (5 days) — Maximum 10 students (₹ 5000/student)
- Synthesis and characterization of silver and gold nanoparticles and their applications (7 days) — Maximum 10 students (₹ 2000/student)
- Synthesis of reduced graphene oxide (R.G.O) and its biomedical applications (6 days) — Maximum 10 students (₹ 2500/student)
- Tissue engineering (10 days) — Maximum 10 students (₹ 3000/student)

Registration
Kindly reach us @
avigenbiotech@gmail.com
www.avigenbiotech.com

100% Hands - on Experience Assured

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