

Bacteriophage Genomics Internship with Accommodation at Chennai

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50
Active Categories

5
Focused Areas

Chennai
Accommodation Location

How to View Accommodation Details and Booking Options

1. Open the Internships page or the corresponding Topics page.
2. Select the relevant focused area.
3. Select the available duration, mode and internship type.
4. Choose **Offline** mode to access accommodation booking options.
5. Continue to the fee/payment page and use the **Branches Select Option**.
6. After selecting the branch, use **Book NTHRYS Accommodation** to view accommodation fee, facility photographs, amenities and the available booking details.

Bacteriophage Genomics Internship Categories

AI Phage Genome Assembly & Annotation Research https://internships.nthrys.com/bacteriophage-genomics/ai-phage-genome-assembly-annotation-research	Machine Learning for Phage-Host Range Prediction https://internships.nthrys.com/bacteriophage-genomics/machine-learning-phage-host-range-prediction
AI Phage Tail Fiber Engineering Research https://internships.nthrys.com/bacteriophage-genomics/ai-phage-tail-fiber-engineering-research	AI Phage Therapy Clinical Genomics Research https://internships.nthrys.com/bacteriophage-genomics/ai-phage-therapy-clinical-genomics-research
AI Phage-Encoded AMR Detection Research https://internships.nthrys.com/bacteriophage-genomics/ai-phage-encoded-amr-detection-research	AI Phage Diversity in Environmental Samples https://internships.nthrys.com/bacteriophage-genomics/ai-phage-diversity-environmental-samples
AI CRISPR-Phage Arms Race Research https://internships.nthrys.com/bacteriophage-genomics/ai-crispr-phage-arms-race-research	AI Phage Lysogeny & Integration Research https://internships.nthrys.com/bacteriophage-genomics/ai-phage-lysogeny-integration-research
AI Giant Phage Biology Research https://internships.nthrys.com/bacteriophage-genomics/ai-giant-phage-biology-research	AI Phage-Based Diagnostics Development Research https://internships.nthrys.com/bacteriophage-genomics/ai-phage-based-diagnostics-development
Phage Genome Sequencing Technology Optimization https://internships.nthrys.com/bacteriophage-genomics/phage-genome-sequencing-technology-optimization	Comparative Genomics of Mycobacteriophages https://internships.nthrys.com/bacteriophage-genomics/comparative-genomics-of-mycobacteriophages
Phage Structural Protein Prediction Research https://internships.nthrys.com/bacteriophage-genomics/phage-structural-protein-prediction-research	Horizontal Gene Transfer in Phage Genomes https://internships.nthrys.com/bacteriophage-genomics/horizontal-gene-transfer-in-phage-genomes
Phage Promoter and Terminator Identification https://internships.nthrys.com/bacteriophage-genomics/phage-promoter-and-terminator-identification	Thermophilic Phage Genome Characterization https://internships.nthrys.com/bacteriophage-genomics/thermophilic-phage-genome-characterization

Phage Auxiliary Metabolic Genes Research https://internships.nthrys.com/bacteriophage-genomics/phage-auxiliary-metabolic-genes-research	Single-Stranded DNA Phage Genomics https://internships.nthrys.com/bacteriophage-genomics/single-stranded-dna-phage-genomics
Phage Genome Synteny Analysis Methods https://internships.nthrys.com/bacteriophage-genomics/phage-genome-synteny-analysis-methods	RNA Phage Genome Organization Study https://internships.nthrys.com/bacteriophage-genomics/rna-phage-genome-organization-study
Phage Antibiotic Resistance Gene Mapping https://internships.nthrys.com/bacteriophage-genomics/phage-antibiotic-resistance-gene-mapping	Cyanophage Genome Diversity Research https://internships.nthrys.com/bacteriophage-genomics/cyanophage-genome-diversity-research
Phage Genome Mutation Rate Analysis https://internships.nthrys.com/bacteriophage-genomics/phage-genome-mutation-rate-analysis	Temperate Phage Integration Site Mapping https://internships.nthrys.com/bacteriophage-genomics/temperate-phage-integration-site-mapping
Phage Head Packaging Signal Research https://internships.nthrys.com/bacteriophage-genomics/phage-head-packaging-signal-research	Marine Metagenomic Phage Identification https://internships.nthrys.com/bacteriophage-genomics/marine-metagenomic-phage-identification
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Phage Genome Plasticity and Mosaicism https://internships.nthrys.com/bacteriophage-genomics/phage-genome-plasticity-and-mosaicism	Soil Microbiome Phage Genome Survey https://internships.nthrys.com/bacteriophage-genomics/soil-microbiome-phage-genome-survey
Phage DNA Methylation Pattern Analysis https://internships.nthrys.com/bacteriophage-genomics/phage-dna-methylation-pattern-analysis	Streptomyces Phage Genome Characterization https://internships.nthrys.com/bacteriophage-genomics/streptomyces-phage-genome-characterization
Phage Virulence Factor Gene Identification https://internships.nthrys.com/bacteriophage-genomics/phage-virulence-factor-gene-identification	Lactobacillus Phage Genomic Analysis https://internships.nthrys.com/bacteriophage-genomics/lactobacillus-phage-genomic-analysis
Phage Genome Biased Codon Usage Study https://internships.nthrys.com/bacteriophage-genomics/phage-genome-biased-codon-usage-study	Biofilm-Degrading Phage Genome Research https://internships.nthrys.com/bacteriophage-genomics/biofilm-degrading-phage-genome-research
Phage Genome Size Evolution Analysis https://internships.nthrys.com/bacteriophage-genomics/phage-genome-size-evolution-analysis	Prophage Excision and Reactivation Genomics https://internships.nthrys.com/bacteriophage-genomics/prophage-excision-and-reactivation-genomics
Phage Restriction-Modification System Research https://internships.nthrys.com/bacteriophage-genomics/phage-restriction-modification-system-research	Environmental Phage Host Range Genomics https://internships.nthrys.com/bacteriophage-genomics/environmental-phage-host-range-genomics
Phage Portal Protein Gene Analysis https://internships.nthrys.com/bacteriophage-genomics/phage-portal-protein-gene-analysis	Actinophage Genome Assembly Pipeline https://internships.nthrys.com/bacteriophage-genomics/actinophage-genome-assembly-pipeline
Phage Toxin-Antitoxin System Genomics https://internships.nthrys.com/bacteriophage-genomics/phage-toxin-antitoxin-system-genomics	Deep-Sea Hydrothermal Phage Genomics https://internships.nthrys.com/bacteriophage-genomics/deep-sea-hydrothermal-phage-genomics
Phage Genome Annotation Quality Assessment https://internships.nthrys.com/bacteriophage-genomics/phage-genome-annotation-quality-assessment	Mycobacterium Phage Population Genomics https://internships.nthrys.com/bacteriophage-genomics/mycobacterium-phage-population-genomics
Phage-Bacterial Genome Codon Adaptation https://internships.nthrys.com/bacteriophage-genomics/phage-bacterial-genome-codon-adaptation	Oral Microbiome Phage Genome Discovery https://internships.nthrys.com/bacteriophage-genomics/oral-microbiome-phage-genome-discovery

Bacteriophage Genomics Internship Topics and Focused Areas

AI Phage Genome Assembly & Annotation Research

- Deep Learning Models for Phage Contig Assembly
- Automated Gene Prediction and Functional Annotation Pipeline
- Structural Variant Detection in Phage Genomes
- CRISPR-Phage Interaction Prediction Using Bioinformatics
- Phage Taxonomy Classification via Genomic Profiling

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