

Transcriptomics Internship with Accommodation at Chennai

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Active Categories

15

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.

Transcriptomics Internship Categories

AI Bulk RNA-seq Analysis Research https://internships.nthrys.com/transcriptomics/ai-bulk-rna-seq-analysis-research	Machine Learning Single-Cell Transcriptomics Research https://internships.nthrys.com/transcriptomics/machine-learning-single-cell-transcriptomics
AI Spatial Transcriptomics Research https://internships.nthrys.com/transcriptomics/ai-spatial-transcriptomics-research	AI Alternative Splicing Transcriptomics Research https://internships.nthrys.com/transcriptomics/ai-alternative-splicing-transcriptomics
AI Long-Read Transcriptomics Research https://internships.nthrys.com/transcriptomics/ai-long-read-transcriptomics-res	AI Metatranscriptomics Research https://internships.nthrys.com/transcriptomics/ai-metatranscriptomics-research
AI Epitranscriptomics Research https://internships.nthrys.com/transcriptomics/ai-epitranscriptomics-research	AI Cancer Transcriptomics Research https://internships.nthrys.com/transcriptomics/ai-cancer-transcriptomics-research
AI Plant Transcriptomics Research https://internships.nthrys.com/transcriptomics/ai-plant-transcriptomics-research	AI Immune Transcriptomics Research https://internships.nthrys.com/transcriptomics/ai-immune-transcriptomics-research
Developmental Stage Transcriptome Profiling https://internships.nthrys.com/transcriptomics/developmental-stage-transcriptome-profiling	Disease Biomarker Discovery Through Transcriptomics https://internships.nthrys.com/transcriptomics/disease-biomarker-discovery-transcriptomics
Tissue-Specific Transcriptome Characterization https://internships.nthrys.com/transcriptomics/tissue-specific-transcriptome-characterization	Environmental Stress Response Transcriptomics https://internships.nthrys.com/transcriptomics/environmental-stress-response-transcriptomics

Gene Co-Expression Network Analysis Research https://internships.nthrys.com/transcriptomics/gene-co-expression-network-analysis	Circadian Rhythm Transcriptomics Research https://internships.nthrys.com/transcriptomics/circadian-rhythm-transcriptomics
Microorganism Transcriptomics Field Study https://internships.nthrys.com/transcriptomics/microorganism-transcriptomics-field	Drug Response Transcriptomics Laboratory Research https://internships.nthrys.com/transcriptomics/drug-response-transcriptomics-lab
Aging-Associated Transcriptome Changes https://internships.nthrys.com/transcriptomics/aging-associated-transcriptome-changes	Quality Control RNA-seq Data Pipeline https://internships.nthrys.com/transcriptomics/quality-control-ma-seq-pipeline
Metabolic Pathway Transcriptome Mapping https://internships.nthrys.com/transcriptomics/metabolic-pathway-transcriptome-mapping	Pathogen-Host Interaction Transcriptomics https://internships.nthrys.com/transcriptomics/pathogen-host-interaction-transcriptomics
Non-Coding RNA Functional Analysis https://internships.nthrys.com/transcriptomics/non-coding-rna-functional-analysis	Comparative Transcriptomics Species Study https://internships.nthrys.com/transcriptomics/comparative-transcriptomics-species
Transcriptome Assembly De Novo Research https://internships.nthrys.com/transcriptomics/transcriptome-assembly-de-novo	Single-Cell Type Identification and Characterization https://internships.nthrys.com/transcriptomics/single-cell-type-identification
Splice Variant Quantification Methods https://internships.nthrys.com/transcriptomics/splice-variant-quantification	Environmental Microbiome Transcriptomics https://internships.nthrys.com/transcriptomics/environmental-microbiome-transcriptomics
Hormone-Responsive Gene Expression https://internships.nthrys.com/transcriptomics/hormone-responsive-gene-expression	Transcription Factor Binding Site Analysis https://internships.nthrys.com/transcriptomics/transcription-factor-binding-analysis
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Bacterial Virulence Factor Expression https://internships.nthrys.com/transcriptomics/bacterial-virulence-factor-expression	Neuronal Differentiation Transcriptomics https://internships.nthrys.com/transcriptomics/neuronal-differentiation-transcriptomics
RNA Stability and Decay Rate Analysis https://internships.nthrys.com/transcriptomics/rna-stability-decay-rate-analysis	Fermentation Process Transcriptomics https://internships.nthrys.com/transcriptomics/fermentation-process-transcriptomics
Immune Cell Subset Transcriptome Profiling https://internships.nthrys.com/transcriptomics/immune-cell-subset-profiling	Mutation Impact on Gene Expression https://internships.nthrys.com/transcriptomics/mutation-impact-gene-expression
Synthetic Biology Circuit Transcriptomics https://internships.nthrys.com/transcriptomics/synthetic-biology-circuit-transcriptomics	Time-Series Transcriptome Analysis Methods https://internships.nthrys.com/transcriptomics/time-series-transcriptome-analysis

Transcriptomics Internship Topics and Focused Areas

AI Cancer Transcriptomics Research

- Gene Expression Profiling in Tumor Heterogeneity
- Machine Learning for Cancer Subtype Classification
- Pathway Analysis and Functional Annotation of Oncogenic Signatures
- Single-Cell Transcriptomics Data Processing and Analysis
- Biomarker Discovery and Validation for Cancer Prognosis

AI Immune Transcriptomics Research

- Single-Cell RNA-Seq Analysis of Immune Cell Populations
- Machine Learning Models for Immune Response Prediction
- Gene Regulatory Network Analysis in Immune Development
- Transcriptomic Biomarker Discovery for Infection and Inflammation
- Deep Learning Applications for Immune Transcriptomics Data Integration

Neuronal Differentiation Transcriptomics

- Single-Cell RNA-Seq Analysis of Neural Progenitor Differentiation
- Temporal Gene Expression Profiling in Neurogenesis
- Transcription Factor Network Reconstruction in Neural Differentiation
- Non-Coding RNA Profiling During Neuronal Development
- Comparative Transcriptomics of Differentiation Protocols and Neural Subtypes

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