



NTHRYS NTHRYS Services

NTHRYS offers value added services under a variety of Fields & Technologies. Please refer below for services offered by NTHRYS

1. Research Assistance Services
 1. Academic Research Assistance [\[Protocols that can be performed by NTHRYS TEAM\]](#)
 1. Assistance for Funded Research Projects
 2. Research Project Proposal Design [Including Project Topic Selection]
 3. Fundraising for Research Projects
 4. Literature Survey Assistance
 5. Methodology & Experimentations Assistance
 6. Analysis, Documentation & Publication Assistance
 2. Assistance for PhD & MPhil Projects
 1. Research Methodology Design [Including PhD / MPhil Project Topic Selection]
 2. External Guide provision assistance
 3. Lab provisions and experimentation assistance
 4. Analysis, Documentation [Thesis writing] & Publication Assistance
2. Industrial or Commercial Research Assistance
3. Laboratory Provision Services
 1. Animal House facility provisions
 2. Techware Provisions
 3. Biological Provisions
4. Consultancy
 1. Technology Transfer
 1. Technology Buyers Assistance
 2. Technology Sellers Assistance
 2. HR Solutions
 1. Protocol Exposure based Man Power / Technicians provision
 2. Pretrained Technicians provision
 3. Corporate Training
 4. Temporary & Contract Employee provision
 5. Collateral HR Management or HR Management Outsourcing
5. Corporate Services
 1. Bioinformatics Services

1. General Bioinformatics
 1. Sequence Data Mining and Analysis
 2. Protein Structure Prediction and Visualization
2. Computational Structural Bioinformatics
 1. Homology Modelling
 2. Molecular Modelling
 3. Structure Validation and Refinement
 4. Molecular Docking
 5. Virtual Screening
 6. Binding affinity analysis
 7. 2D SAR analysis
 8. 3D QSAR Studies
3. Gene expression
 1. Gene ontology
 2. Microarray data Data Analysis
4. Computational Genomics and Proteomics Studies
 1. Data Mining and Analysis
5. Chemoinformatics
 1. Chemical database mining
 2. Virtual screening
 3. Structure-activity Studies
 4. ADMET Profiling
 5. Toxicity prediction
6. R Programing Services
 1. Microarray Data Analysis Using Bioconductor
 2. Pre Processing and Normalization
 3. Analysis of Differential Gene Expression
 4. Annotation
2. Statistical Analysis Services
 1. Health Care Domain Services
 1. Clinical Domain
 2. Health Domain
 2. Banking Domain
 3. Financial Domain
 4. GIS Domain
 5. Econometrics
 6. Others
 1. Product Portfolio Management
 2. BCG Matrix
 3. Scatter Plot Matrix
3. Lab Installation Services
4. Registrations
5. SOP Standardization
6. Collateral Management
7. Quality Control [QC] outsourcing
8. Contract Research Services

1. Genomics Services
 1. NGS Services [Next Generation Sequencing]
 2. Gene Sequencing Services
 3. Microarray Services
 4. Microsatellite Genotyping Service
2. Ribotyping Services
3. Proteomics Services
 1. MALDI-TOF Services
 2. 1D Gel Electrophoresis
 3. 2D Gel Electrophoresis
4. Molecular Biology Services
 1. Nucleic Acids Extraction & Target Gene Amplification Services
 2. RAPD Services
5. Microbiology Services
 1. Bacteriology Services
 1. Pathogenic Bacteria Dependant Services
 1. MRSA [Methicillin-resistant Staphylococcus aureus] Services
 1. MRSA Screening
 2. Molecular Identification of MRSA strains
 2. Bacterial Screening from Wound Infections Services
 3. Industrial Bacteria Dependant Services
 4. Bacterial Research & Development Services
 5. Bacterial Strains
 2. Mycology Services
 1. General Mycology Services
 1. Fungal Identification Services
 1. Microbiological Techniques
 2. Biochemical Techniques
 3. Molecular Techniques
 2. Pathogenic Fungi Dependant Services
 3. Industrial Fungi Dependant Services
 4. Fungal Research & Development Services
 3. Algology Services
 4. Biochemistry Services
 5. Immunology Services
 6. Histology Services
 9. Academic Services
 10. Lab Installation & Management Services
 11. Academic Practical Assistance Services

