Molecular Veterinary Diagnostics Training Program

NTHRYS Biotech Labs offers Molecular Veterinary Diagnostics Training Program under below mentioned protocols. Candidates can opt their interested protocols from the list below. Please click **Join** button to pay the fee for selected protocol. Fees should be paid individually for all the selected protocols separately by clicking the button. Please save the payment proofs and send them as an attachment to
trainings [a t] nthrys [d 0 t] com to receive payment invoices and slot confirmations.

DNA Extraction from Human Blood

Rs 1320 /-

Time in Hours: 1

Join

Radio Immunoassay (RIA)

Rs 2400 /-

Time in Hours: 24

Join

Enzyme Linked Immunosorbent Assay - ELISA

Rs 1440 /-

Time in Hours: 24

Join

Solid-phase radioimmunoassay for cell-surface antigens

Rs 4200 /-

Time in Hours: 24

Join

Cell viability assay - MTT

Rs 9600 /-

Time in Hours: 72

Join

DNA Extraction from Bacteria

Rs 1320 /-

Time in Hours: 3

Join

DNA Extraction from Plant Leaf

Rs 1680 /-

Time in Hours: 6

Join

Isolation of -normal peritoneal macrophages

Rs 14400 /-

Time in Hours: 72

Join

DNA Extraction from Chicken Liver

Rs 480 /-

Time in Hours: 3

Join

Primer designing using Bioinformatics Tools

Rs 480 /-

Time in Hours: 2

Join

Preparation of lymphocytes from blood

Rs 10800 /-

Time in Hours: 48

Join

Optimization of PCR parameters - Technical Theory - -No practical

Rs 360 /-

Time in Hours: 1

Join

Preparation of lymphocytes from lymphoid organs

Rs 21600 /-

Time in Hours: 48

Join

Direct somatic Embryogenesis in coffea canephora

Rs 30000 /-

Time in Hours: 240

Join

Isolation of human T-lymphocyte lines

Rs 42000 /-

Time in Hours: 120

Join

Agarose Electrophoresis

Rs 720 /-

Time in Hours: 3

Join

Extraction and purification of amplified DNA from Agarose gels using spin columns

Rs 720 /-

Time in Hours: 1

Join

Cultivation of pUC 18 vector bearing bacterial strain

Rs 960 /-

Time in Hours: 24

Join

Plasmid -pUC 18- isolation

Rs 720 /-

Time in Hours: 6

Join

Restriction digestion of pUC18 vector using EcoRI

Rs 1080 /-

Time in Hours: 2

Join

5- End DNA modification of restriction digested plasmid sample -Addition of Poly Ts

Rs 1920 /-

Time in Hours: 3

Join

TA Cloning

Rs 1320 /-

Time in Hours: 2

Join

DNA ligation

Rs 1080 /-

Time in Hours: 2

Join

Competent cell preparation DH5 alpha cells

Rs 1680 /-

Time in Hours: 3

Join

Bacterial Transformation -using competent cells and cloned vector

Rs 2160 /-

Time in Hours: 48

Join

Blue white screening

Rs 3360 /-

Time in Hours: 48

Join

Extraction of IgG Immunoglobulin G from plasma / serum

Rs 1080 /-

Time in Hours: 1

Join

Purification of extracted Immunoglobulins Using Dialysis process

Rs 3480 /-

Time in Hours: 48

Join

Pepsin digestion and purification of digested IgG

Rs 2280 /-

Time in Hours: 2

Join

Preparation of Antigens for Immunizations -including Adjuvant selection strategies-

Rs 4200 /-

Time in Hours: 3

Join

SDS PAGE

Rs 3600 /-

Time in Hours: 8

Join

Quantitative ELISA

Rs 3600 /-

Time in Hours: 6

Join

Enumeration of Microorganisms in Foods

Rs 9600 /-

Time in Hours: 48

Join

RID

Rs 2520 /-

Time in Hours: 8

Join

DID -Ouchterlony-

Rs 2520 /-

Time in Hours: 8

Join

Immunization of Mice or Rabbit

Rs 36000 /-

Time in Hours: 20

Join

Enumeration of Aerobic colony count in Foods

Rs 9600 /-

Time in Hours: 48

Join

Most Probable Method -MPN-

Rs 2160 /-

Time in Hours: 48

Join

Enumeration of Yeast and Moulds in Foods

Rs 960 /-

Time in Hours: 48

Join

A new Temporary immersion Bioreactor system for micropropagation

Rs 54000 /-

Time in Hours: 240

Join

Protocol to Achieve photoautotrophic coconot plants cultured In vitro with improved performance Ex vitro

Rs 78000 /-

Time in Hours: 240

Join

Isolation of pathogenic E.coli

Rs 13200 /-

Time in Hours: 48

Join

Isolation of Enterococcus from food

Rs 13200 /-

Time in Hours: 48

Join

Isolation from salmonella from foods

Rs 13200 /-

Time in Hours: 48

Join

Enumeration of Staphylococcus aureus in foods

Rs 21600 /-

Time in Hours: 48

Join

Enumeration of Listeria monocytogens from food and environmental samples

Rs 13200 /-

Time in Hours: 48

Join

Enumeration of Bacillus cereus in foods

Rs 21600 /-

Time in Hours: 48

Join

Detection of Clostridium botulinum in honey and syrups

Rs 20400 /-

Time in Hours: 48

Join

Enumeration of Clostridium perfringens in foods

Rs 20400 /-

Time in Hours: 48

Join

Microbiology of Water

Rs 10800 /-

Time in Hours: 48

Join

Standard Qualitative analysis of water

Rs 14400 /-

Time in Hours: 48

Join

Quantitative analysis of water

Rs 14400 /-

Time in Hours: 48

Join

Howard Mould Count

Rs 4800 /-

Time in Hours: 72

Join

Examination of Canned Food

Rs 6000 /-

Time in Hours: 6

Join

Aseptic culture techniques for establishment and maintenance of cultures

Rs 3600 /-

Time in Hours: 3

Join

Preparation of stock solutions of MS basal medium and plant growth regulator stocks

Rs 10800 /-

Time in Hours: 10

Join

Micropropagation of Tobacco plant by leaf disc culture

Rs 30000 /-

Time in Hours: 72

Join

Micropropagation of Rice by indirect organogenesis from embryo

Rs 30000 /-

Time in Hours: 72

Join

Preparation of competent cells of E. coli for harvesting plant transformation vector

Rs 4800 /-

Time in Hours: 6

Join

Transformation of competent cells of E. coli with plant transformation vectors

Rs 10800 /-

Time in Hours: 12

Join

Plasmid preparation from E. coli

Rs 1680 /-

Time in Hours: 6

Join

Micropropagation of Agave species

Rs 30000 /-

Time in Hours: 72

Join

Electroelution of insert DNA from agarose gel slice

Rs 4800 /-

Time in Hours: 6

Join

Mobilization of recombinant Ti plasmid from common laboratory host (E. coli) to Agrobacterium tumefaciens strain

Rs 66000 /-

Time in Hours: 72

Join

Agrobacterium tumefaciens-mediated plant transformation

Rs 180000 /-

Time in Hours: 240

Join

Direct DNA delivery to plant by Particle Bombardment

Rs 48000 /-

Time in Hours: 48

Join

Isolation of plant genomic DNA by modified CTAB method

Rs 10800 /-

Time in Hours: 12

Join

Protein Analysis

Rs 30000 /-

Time in Hours: 48

Join

Preparation of Animal Tissue Culture Media

Rs 9600 /-

Time in Hours: 8

Join

Somatic Embryogenesis in picea suspension cultures

Rs 42000 /-

Time in Hours: 72

Join

Micropropagation of Endangered plant species

Rs 42000 /-

Time in Hours: 72

Join

Cultivation of Human Cardiomyocytes

Rs 13200 /-

Time in Hours: 72

Join

Cultivation of HeLa Cells

Rs 13200 /-

Time in Hours: 72

Join

Preparation and Use of Conditional Media - Using Human Cardiomyocytes

Rs 22800 /-

Time in Hours: 72

Join

Clonal propagation of softwoods

Rs 90000 /-

Time in Hours: 72

Join

Separation of Fetal Human Serum -FHS- from Cord Blood

Rs 1080 /-

Time in Hours: 1

Join

Collection of Cardiomyocytes source and isolation of Cardiomyocytes

Rs 6000 /-

Time in Hours: 48

Join

Preparation of conditional media from cardiomyocytes cultivation

Rs 2400 /-

Time in Hours: 3

Join

Collection and Cultivation of Human Bone Marrow stem cells

Rs 6000 /-

Time in Hours: 15

Join

Utilization of Cardiomyocyte Conditional media to transform Bone Marrow stem cells to cardiomyocytes

Rs 9600 /-

Time in Hours: 10

Join

Chloroplast Transformation

Rs 78000 /-

Time in Hours: 100

Join

Confirmation of Cord Blood Stem cells

Rs 1800 /-

Time in Hours: 15

Join

Confirmation of Human Bone Marrow stem cells

Rs 1800 /-

Time in Hours: 15

Join

Confirmation of Cardiomyocytes

Rs 1800 /-

Time in Hours: 15

Join

Confirmation of Cardiomyotes transformed from Cord blood stem cells

Rs 2400 /-

Time in Hours: 72

Join

Transformation of maize via Agrobacterium tumefaciens using a Binary co integrate vector system

Rs 180000 /-

Time in Hours: 150

Join

Collection Cultivation and preservation of Cord blood stem cells

Rs 18000 /-

Time in Hours: 72

Join

Collection and Preservation of Human Cord Blood

Rs 15600 /-

Time in Hours: 48

Join

Isolation Cultivation and Confirmation of Human Liver Cell Lines

Rs 3000 /-

Time in Hours: 72

Join

Isolation Cultivation and confirmation of Human Pancreatic Cell Lines

Rs 3000 /-

Time in Hours: 72

Join

Isolation Cultivation and confirmation of Human Alveolar Cell Lines

Rs 3000 /-

Time in Hours: 72

Join

Isolation Cultivation and Confirmation of Green monkey kidney cell lines

Rs 3000 /-

Time in Hours: 72

Join

Isolation Cultivation and Confirmation of Human Neural Cells

Rs 3000 /-

Time in Hours: 72

Join

Isolation Cultivation and Confirmation of Organ specific stem cells

Rs 3000 /-

Time in Hours: 72

Join

Neural Stem Cells Cultivation

Rs 4200 /-

Time in Hours: 48

Join

Bone Marrow Stem Cells Cultivation

Rs 4200 /-

Time in Hours: 48

Join

Hexose Assay

Rs 2400 /-

Time in Hours: 3

Join

Pentose Assay

Rs 2400 /-

Time in Hours: 3

Join

Isolation and Screening of soil microorganisms

Rs 1200 /-

Time in Hours: 48

Join

Disacchharide Assay

Rs 2400 /-

Time in Hours: 4

Join

Microbial stainings -Normal and Gram Staining-

Rs 960 /-

Time in Hours: 2

Join

Bacterial Motility test

Rs 960 /-

Time in Hours: 15

Join

Polysacchharide Assay

Rs 1320 /-

Time in Hours: 24

Join

Catalase Test

Rs 1560 /-

Time in Hours: 24

Join

Mannitol Salt Agar Test

Rs 1800 /-

Time in Hours: 24

Join

Lipid Extraction

Rs 3000 /-

Time in Hours: 24

Join

Blood Agar plates assay

Rs 1560 /-

Time in Hours: 24

Join

Modified Bligh and Dyers Method for Phospholipid Extraction

Rs 3600 /-

Time in Hours: 24

Join

Optochin sensitivity test

Rs 2400 /-

Time in Hours: 24

Join

Bacitracin sensistivity test

Rs 2400 /-

Time in Hours: 24

Join

Folch Extraction

Rs 2400 /-

Time in Hours: 24

Join

CAMP Test

Rs 3600 /-

Time in Hours: 48

Join

Bile-esculin agar test

Rs 4200 /-

Time in Hours: 48

Join

Thin Layer Chromatography

Rs 1800 /-

Time in Hours: 24

Join

Nitrate broth test

Rs 2160 /-

Time in Hours: 24

Join

Nucleic Acid Analysis

Rs 2160 /-

Time in Hours: 24

Join

Spirit blue agar test

Rs 2160 /-

Time in Hours: 24

Join

Starch hydrolysis test

Rs 2160 /-

Time in Hours: 24

Join

Coagulase test

Rs 1440 /-

Time in Hours: 48

Join

Oxidase test

Rs 1440 /-

Time in Hours: 48

Join

Glucose Test

Rs 1440 /-

Time in Hours: 48

Join

Enzyme Kinetics

Rs 6000 /-

Time in Hours: 72

Join

Sucrose Test

Rs 2400 /-

Time in Hours: 48

Join

Mannose Test

Rs 2400 /-

Time in Hours: 48

Join

Methyl Red Voges Proskauer Test -MRVP Test-

Rs 1800 /-

Time in Hours: 48

Join

Amylase Assay

Rs 1800 /-

Time in Hours: 48

Join

Kliger-s Iron Test

Rs 3000 /-

Time in Hours: 48

Join

Protease Assay

Rs 1800 /-

Time in Hours: 48

Join

MacConkey Agar Test

Rs 2280 /-

Time in Hours: 48

Join

Protein Precipitations

Rs 1800 /-

Time in Hours: 5

Join

Simmon-s Citrate Test

Rs 2160 /-

Time in Hours: 48

Join

Isolation and purification of Ribosome Inactivating proteins

Rs 30000 /-

Time in Hours: 48

Join

Column Chromatography

Rs 8400 /-

Time in Hours: 24

Join

Sulfur Indole motility media test

Rs 4800 /-

Time in Hours: 48

Join

Indole Test

Rs 1440 /-

Time in Hours: 24

Join

Catharanthus roseus shoot cultures for the production of monoterpenoid indole alkaloids

Rs 42000 /-

Time in Hours: 100

Join

Tissue preservation

Rs 4200 /-

Time in Hours: 2

Join

Coomassie Blue Staining

Rs 3600 /-

Time in Hours: 5

Join

Silver Staining

Rs 6000 /-

Time in Hours: 5

Join

Grey Method for Phosphatidylinositol Phosphate Extraction

Rs 7200 /-

Time in Hours: 6

Join

Modified Alex Brown Method for Phosphatidylinositol Phosphate Extraction

Rs 7200 /-

Time in Hours: 10

Join

Hexane Extraction for Neutral Lipids

Rs 4800 /-

Time in Hours: 6

Join

Glycolipid Extraction

Rs 8400 /-

Time in Hours: 10

Join

Medical Plant Extraction using Soxhlet Apparatus

Rs 2400 /-

Time in Hours: 24

Join

Hydroextractions

Rs 2400 /-

Time in Hours: 24

Join

Methanolic Extractions

Rs 3600 /-

Time in Hours: 24

Join

Ethanolic Extractions

Rs 4800 /-

Time in Hours: 24

Join

Phytochemical Analysis

Rs 8400 /-

Time in Hours: 48

Join

HPLC

Rs 18000 /-

Time in Hours: 48

Join

GC

Rs 18000 /-

Time in Hours: 48

Join

Western Blotting

Rs 18000 /-

Time in Hours: 48

Join

Lipid Kinase Assays

Rs 14400 /-

Time in Hours: 48

Join

Protein Kinase Assays

Rs 14400 /-

Time in Hours: 48

Join

Protein Tyrosine Phasphatase Assay

Rs 14400 /-

Time in Hours: 48

Join

Alkaline Phosphatase Assay

Rs 14400 /-

Time in Hours: 48

Join

Caspase Assay

Rs 14400 /-

Time in Hours: 48

Join

Apoptosis Assay

Rs 28800 /-

Time in Hours: 48

Join

XTT Cell Proliferation Assay

Rs 33600 /-

Time in Hours: 48

Join

Chemotaxis Assay

Rs 34800 /-

Time in Hours: 48

Join

Isolation and Screening of enzyme -protease- producing microorganisms from soil

Rs 3600 /-

Time in Hours: 48

Join

Matrigel Invasion Assay

Rs 42000 /-

Time in Hours: 48

Join

Isolation and Screening of Antibiotics producing microorganisms from soil

Rs 4800 /-

Time in Hours: 72

Join

Quantitative Analysis of Enzyme levels in cultured media

Rs 6000 /-

Time in Hours: 5

Join

Splenocyte Isolation

Rs 14400 /-

Time in Hours: 72

Join

Extraction and Purification of enzymes from culture media

Rs 4800 /-

Time in Hours: 48

Join

Isolation of Peripheral Blood Lymphocytes

Rs 10800 /-

Time in Hours: 72

Join

Quantitative Analysis of Antibiotic levels in cultured media

Rs 3600 /-

Time in Hours: 24

Join

Extraction and Purification of Antibiotic from culture media

Rs 7200 /-

Time in Hours: 48

Join

Tissue fixation

Rs 4800 /-

Time in Hours: 3

Join

Production of Bioinsecticide -Biopesticide- from bacillus thuringiensis -BtK- strain

Rs 10800 /-

Time in Hours: 72

Join

Cell Maintenance

Rs 8400 /-

Time in Hours: 24

Join

Production of Biolarvicide -Biopesticide- from Bacillus thuringiensis israelensis -BtI- strain

Rs 18000 /-

Time in Hours: 72

Join

Cell Counting

Rs 840 /-

Time in Hours: 2

Join

Production of -non-symbiotic nitrogen-fixing bacteria Biofertilizers from Azobcter

Rs 18000 /-

Time in Hours: 72

Join

MTT Assay

Rs 42000 /-

Time in Hours: 72

Join

Colony Forming Unit-CFU- Assay

Rs 6000 /-

Time in Hours: 48

Join

Tryphan Blue Assay

Rs 7200 /-

Time in Hours: 48

Join

Isolation Cultivation and plant regeneration from Echinacea Purpurea Protoplasts

Rs 42000 /-

Time in Hours: 100

Join

Tissue sectioning

Rs 10800 /-

Time in Hours: 5

Join

Sample/tissue labelling using IHC markers

Rs 13200 /-

Time in Hours: 72

Join

Methods for regeneration and transformation in Eschscholzia Californica- A model plant to investigate Alkaloid Biosynthesis

Rs 42000 /-

Time in Hours: 100

Join

Immunohistochemistry staining

Rs 30000 /-

Time in Hours: 48

Join

Microscopic observation, photography and data analysis

Rs 6000 /-

Time in Hours: 48

Join

Purification of RNA expressed in vivo inserted in a tRNA scaffold

Rs 42000 /-

Time in Hours: 72

Join

Selective RNase H cleavage of target RNAs from a tRNA scaffold

Rs 42000 /-

Time in Hours: 72

Join

Preparation of long templates for RNA in vitro transcription by recursive PCR

Rs 42000 /-

Time in Hours: 72

Join

Production of Interspecific Hybrid Plants in Primula

Rs 78000 /-

Time in Hours: 150

Join

Preparation of short RNA by in vitro transcription

Rs 66000 /-

Time in Hours: 72

Join

Air sampling using Rotorod sampler

Rs 1800 /-

Time in Hours: 36

Join

Air sampling using Burkard sampler

Rs 2160 /-

Time in Hours: 36

Join

Air sampling using Anderson sampler

Rs 2160 /-

Time in Hours: 36

Join

Enumeration of fungi collected from air samples

Rs 1800 /-

Time in Hours: 60

Join

Enumeration of bacteria collected from air samples

Rs 1800 /-

Time in Hours: 60

Join

Enumeration of total airborne bacteria,yeast and mold

Rs 3000 /-

Time in Hours: 60

Join

Slide culture technique for fungi

Rs 1920 /-

Time in Hours: 60

Join

Cultivation and isolation of single colonies of bacteria and fungi and storage

Rs 4800 /-

Time in Hours: 60

Join

Isolation of total DNA from isolated fungi

Rs 720 /-

Time in Hours: 3

Join

Isolation of total DNA from isolated bacteria

Rs 1800 /-

Time in Hours: 5

Join

Native RNA purification by Gel filtration chromatography

Rs 18000 /-

Time in Hours: 72

Join

Industrial Bacterial Fermentation Aspects Practical Strategies and Approaches

Rs 16800 /-

Time in Hours: 150

Join

Industrial Microbial Fementation Upstream Processing Strategies

Rs 8400 /-

Time in Hours: 2

Join

Industrial Microbial Fermentation Downstream Processing Strategies

Rs 8400 /-

Time in Hours: 2

Join

Media Preparations and Readymade media preparations and usage techniques

Rs 13200 /-

Time in Hours: 2

Join

Streaking Techniques

Rs 2400 /-

Time in Hours: 2

Join

Isolation and Identification of S.aureus from clinical samples (BLOOD URINE STOOL PUS SPUTUM WOUND CSF EAR SWAB EYE SWAB THROAT SWAB)

Rs 6000 /-

Time in Hours: 48

Join

Isolation and Identification of Streptococcus (alpha beta and gama) from clinical samples (BLOOD URINE STOOL PUS SPUTUM WOUND CSF EAR SWAB EYE SWAB THROAT SWAB)

Rs 6000 /-

Time in Hours: 48

Join

Isolation and Identification of Salmonella from clinical samples (BLOOD URINE STOOL PUS SPUTUM WOUND CSF EAR SWAB EYE SWAB THROAT SWAB)

Rs 6000 /-

Time in Hours: 48

Join

Trans-acting antigenomic HDV ribozyme for production of in vitro transcripts with homogenous 3-ends

Rs 180000 /-

Time in Hours: 72

Join

Rapid preparation of RNA samples using DNA-affinity chromatography

Rs 42000 /-

Time in Hours: 72

Join

Guard Cell Protoplasts: Isolation,Culture and Regeneration of Plants

Rs 30000 /-

Time in Hours: 100

Join

Isolation and Identification of Shigella from clinical samples (BLOOD URINE STOOL PUS SPUTUM WOUND CSF EAR SWAB EYE SWAB THROAT SWAB)

Rs 24000 /-

Time in Hours: 48

Join

Preparation of N- GST fusion protein for affinity immobilization of RNA

Rs 90000 /-

Time in Hours: 72

Join

Affinity purification of RNA using an ARiBO tag

Rs 54000 /-

Time in Hours: 72

Join

Plasmid template design and in vitro transcription of short RNAs within a "structure cassette" for structure probing experiments

Rs 240000 /-

Time in Hours: 72

Join

In Vitro transcription of modified RNAs

Rs 300000 /-

Time in Hours: 72

Join

End labeling oligonucleotides with chemical tags after synthesis

Rs 300000 /-

Time in Hours: 72

Join

High purity enzymatic synthesis of site specifically modified tRNA

Rs 300000 /-

Time in Hours: 72

Join

Se-Derivatized RNAs for x-ray crystallography

Rs 300000 /-

Time in Hours: 72

Join

Isolation and Identification of Pseudomonas from clinical samples (BLOOD URINE STOOL PUS SPUTUM WOUND CSF EAR SWAB EYE SWAB THROAT SWAB)

Rs 14400 /-

Time in Hours: 48

Join

Biosynthetic preparation of 13C/15N labeled rNTPs for high resolution NMR studies of RNAs

Rs 180000 /-

Time in Hours: 72

Join

Preparative separation of ribonucleoside monophosphates by ion-pair reverse phase HPLC

Rs 300000 /-

Time in Hours: 72

Join

Splint ligation of RNA with T4 DNA ligase

Rs 30000 /-

Time in Hours: 72

Join

Optimising yeast as a host for recombinant protein production

Rs 30000 /-

Time in Hours: 72

Join

Preparation of pichia pastoris expression plasmids

Rs 54000 /-

Time in Hours: 72

Join

Isolation and Identification of Mycobacterium tuberculosis from clinical samples (BLOOD URINE STOOL PUS SPUTUM WOUND CSF EAR SWAB EYE SWAB THROAT SWAB)

Rs 10800 /-

Time in Hours: 72

Join

Preparation of Saccharomyces cerevisiae expression plasmids

Rs 42000 /-

Time in Hours: 72

Join

Codon optimisation for heterologous gene expression in yeast

Rs 180000 /-

Time in Hours: 72

Join

Yeast transformation to generate high yielding clones

Rs 180000 /-

Time in Hours: 150

Join

Isolation and Identification of Gram negative Bacilli (E.coli klebsiella proteus) from clinical samples (BLOOD URINE STOOL PUS SPUTUM WOUND CSF EAR SWAB EYE SWAB THROAT SWAB)

Rs 10800 /-

Time in Hours: 72

Join

Screening for high yielding pichia pastoris clones: The production of G protein coupled receptors as a case study

Rs 240000 /-

Time in Hours: 150

Join

Screening for high yielding saccharomyces cerevisiae clones: using a green fluorescent protein fusion strategy in the production of membrane proteins

Rs 240000 /-

Time in Hours: 150

Join

Isolation and Identification of Vibrio from clinical samples (BLOOD URINE STOOL PUS SPUTUM WOUND CSF EAR SWAB EYE SWAB THROAT SWAB)

Rs 14400 /-

Time in Hours: 72

Join

The effect of antifoam addition -on protein production yields

Rs 24000 /-

Time in Hours: 15

Join

Setting up a bioreactor for recombinant protein production in yeast

Rs 42000 /-

Time in Hours: 72

Join

Ureas Test

Rs 1560 /-

Time in Hours: 24

Join

Isolation and Identification of Anaerobic Pathogens from clinical samples (BLOOD URINE STOOL PUS SPUTUM WOUND CSF EAR SWAB EYE SWAB THROAT SWAB)

Rs 6000 /-

Time in Hours: 48

Join

Optimising pichia pastoris induction

Rs 18000 /-

Time in Hours: 20

Join

Isolation and Identification of Corynebacterium diphtheria from clinical samples (BLOOD URINE STOOL PUS SPUTUM WOUND CSF EAR SWAB EYE SWAB THROAT SWAB)

Rs 6000 /-

Time in Hours: 48

Join

Optimizing saccharomyces cerevisiae induction regimes

Rs 30000 /-

Time in Hours: 20

Join

Large scale production of membrane proteins in pichia pastoris: The production of G protein coupled receptors

Rs 54000 /-

Time in Hours: 72

Join

Isolation and Identification of Clostridium from clinical samples (BLOOD URINE STOOL PUS SPUTUM WOUND CSF EAR SWAB EYE SWAB THROAT SWAB)

Rs 6000 /-

Time in Hours: 48

Join

Isolation and Identification of Haemophilus from clinical samples (BLOOD URINE STOOL PUS SPUTUM WOUND CSF EAR SWAB EYE SWAB THROAT SWAB)

Rs 6000 /-

Time in Hours: 48

Join

Urine Quantitative Culture

Rs 0 /-

Time in Hours: 0

Join

Acid Fast Staining for identification of MTB

Rs 0 /-

Time in Hours: 0

Join

Montoux Test

Rs 0 /-

Time in Hours: 0

Join

Colony Counting

Rs 0 /-

Time in Hours: 0

Join

Large scale production of membrane proteins in saccharomyces cerevisiae : using a green fluorescent protein fusion strategy in the production of membrane proteins

Rs 114000 /-

Time in Hours: 150

Join

Motility Test

Rs 0 /-

Time in Hours: 0

Join

Isolation,Culture and plant regeneration from leaf protoplasts of passiflora

Rs 0 /-

Time in Hours: 0

Join

Large scale production of secreted proteins in pichia pastoris

Rs 114000 /-

Time in Hours: 150

Join

Triple Sugar Iron Test

Rs 0 /-

Time in Hours: 0

Join

Disruption of yeast cells to isolate recombinant proteins

Rs 21600 /-

Time in Hours: 5

Join

Identification of Fungi from skin Hair and Nail by KOH MOUNT and Lacto phenol Cotton Blue Staining.

Rs 0 /-

Time in Hours: 0

Join

Analysing caspase activation and caspase activity in apoptotic cells

Rs 0 /-

Time in Hours: 0

Join

WIDAL

Rs 0 /-

Time in Hours: 0

Join

VDRLPOLYMERASE CHAIN REACTION FOR DETECTION OF HBV HCV MTB)

Rs 0 /-

Time in Hours: 0

Join

Flow cytometry based apoptosis detection

Rs 0 /-

Time in Hours: 0

Join

Live to dead cell imaging

Rs 0 /-

Time in Hours: 0

Join

Detection of apoptosis in tissue sections

Rs 0 /-

Time in Hours: 0

Join

Detection of apoptosis in cell free systems

Rs 0 /-

Time in Hours: 0

Join

Methods to analyze cellular necroptosis

Rs 0 /-

Time in Hours: 0

Join

Restriction digestion of insert plasmid and binary vector

Rs 0 /-

Time in Hours: 0

Join

Detection of cell death by autophagy

Rs 0 /-

Time in Hours: 0

Join

Agrobacterium mediated Transformation of Petunia Leaf Discs

Rs 156000 /-

Time in Hours: 150

Join

Coating Antibodies -IgG- to Carbonanofibers

Rs 0 /-

Time in Hours: 0

Join

Capsaicin Accumulation in Capsicum spp. Suspension cultures

Rs 90000 /-

Time in Hours: 200

Join

Coating of antibody coated carbon nanofibers to gold surface

Rs 0 /-

Time in Hours: 0

Join

Methods to analyze transglutamination of proteins involved in apoptosis

Rs 0 /-

Time in Hours: 0

Join

Preparation of liposomal nanomedicines

Rs 0 /-

Time in Hours: 0

Join

Methods to analyze s- nitrosylation of proteins involved in apoptosis

Rs 0 /-

Time in Hours: 0

Join

Preparation of carbon nanofibers and liposomal conjugates

Rs 0 /-

Time in Hours: 0

Join

Molecular analysis of putative transformed plants by Polymerase Chain Reaction

Rs 0 /-

Time in Hours: 0

Join

Application of in vivo EPR for tissue po2 and redox measurements

Rs 0 /-

Time in Hours: 0

Join

Preparation of media and stock solution

Rs 2040 /-

Time in Hours: 24

Join

Preparation of Explants

Rs 420 /-

Time in Hours: 1

Join

Callus initiation and Maintenance -In Potato-

Rs 2640 /-

Time in Hours: 168

Join

Assays to measure p53 dependent and independent apoptosis

Rs 0 /-

Time in Hours: 0

Join

Shoot and Root Induction in potato

Rs 3360 /-

Time in Hours: 168

Join

Somatic Embryogenesis - In Barley Suspension cultures

Rs 18000 /-

Time in Hours: 500

Join

Anther and Microspore Culturing of Barley

Rs 30000 /-

Time in Hours: 500

Join

Measurement of changes in cdk2 and cyclin o- associated

Rs 18000 /-

Time in Hours: 100

Join

Immature lnflorescence Culture of Cereals

Rs 18000 /-

Time in Hours: 200

Join

Fluorometric methods for detection of mitochondrial membrane permeabilization in apoptosis

Rs 0 /-

Time in Hours: 0

Join

Meristem-Tip Culture for Propagation and Virus Elimination - In Potato or selected plant-

Rs 26400 /-

Time in Hours: 200

Join

Clonal Propagation of Orchids

Rs 21600 /-

Time in Hours: 168

Join

In Vitro Propagation of Succulent Plants

Rs 19200 /-

Time in Hours: 168

Join

A brief introduction to Plant Bioinformatics -Nomenclature and Plant Pathological Bioinfo Database designing and management standards

Rs 0 /-

Time in Hours: 0

Join

Micropropagation of Flower Bulbs Lily

Rs 21600 /-

Time in Hours: 168

Join

DNA extraction from Fungal Plant Pathogens

Rs 0 /-

Time in Hours: 0

Join

Spore-Derived Axenic Cultures of Ferns as a Method of Propagation

Rs 30000 /-

Time in Hours: 168

Join

DNA Extraction from Viral Plant Pathogens

Rs 0 /-

Time in Hours: 0

Join

Identification of Fungal Plant Pathogens using PCR

Rs 0 /-

Time in Hours: 0

Join

Identification of Viral Plant Pathogens using PCR

Rs 0 /-

Time in Hours: 0

Join

Cryopreservation of embryogenic cell suspensions by Encapsulation vitrification

Rs 10800 /-

Time in Hours: 40

Join

DNA extraction from Insect Plant Pathogens

Rs 0 /-

Time in Hours: 0

Join

Human tissue collection and preparation

Rs 0 /-

Time in Hours: 0

Join

Identification of Insect Plant Pathogens using PCR

Rs 0 /-

Time in Hours: 0

Join

Regulation of apoptosis by the unfolded protein response

Rs 0 /-

Time in Hours: 0

Join

Total Protein Extraction from plant materials

Rs 0 /-

Time in Hours: 0

Join

Detection of uncoupling protein-2 (ucp2) as a mitochondrial modulator of apoptosis

Rs 0 /-

Time in Hours: 0

Join

Semi Ultra Purification of extracted plant proteins

Rs 0 /-

Time in Hours: 0

Join

Multiple approach to analyzing the role of microRNAs in apoptosis

Rs 0 /-

Time in Hours: 0

Join

Immunological Identification of plant pathogens using ELISA

Rs 0 /-

Time in Hours: 0

Join

Assessment of apoptotic cell phagocytosis by macrophages

Rs 0 /-

Time in Hours: 0

Join

Microbiological Quality Assurance Measures in Plant Tissue Culture Practices

Rs 0 /-

Time in Hours: 0

Join

Detection of apoptosis in mammalian development

Rs 0 /-

Time in Hours: 0

Join

Stock Plant treatment for detection and Identification of viriods viruses bacteria and fungi in plant tissue culture plant materials

Rs 0 /-

Time in Hours: 0

Join

Detection of apoptosis in the central nervous system

Rs 0 /-

Time in Hours: 0

Join

Genetic mapping of anti apoptosis pathways in myeloid progenitor cells

Rs 0 /-

Time in Hours: 0

Join

Various Surface sterilization to control microbial hazards plant tissue culture plant materials

Rs 0 /-

Time in Hours: 0

Join

Analysis of apoptosis in isolated primary cardiac myocytes

Rs 0 /-

Time in Hours: 0

Join

Molecular identification of Viral contamination of plant material selected for plant tissue culture

Rs 0 /-

Time in Hours: 0

Join

Cell death in myoblasts and muscles

Rs 0 /-

Time in Hours: 0

Join

Reliable method for detection of programmed cell death in yeast

Rs 0 /-

Time in Hours: 0

Join

Detection of cell death in drosophila

Rs 0 /-

Time in Hours: 0

Join

Identification of Plant Disease Resistance Genes

Rs 0 /-

Time in Hours: 0

Join

Detecting apoptotic cells and monitoring their clearance in the nematode caenorbabditis elegans

Rs 0 /-

Time in Hours: 0

Join

In silico PCR tools for a fast primer,probe, and advanced searching

Rs 4800 /-

Time in Hours: 10

Join

Detection of herpes simplex virus dependent apoptosis

Rs 0 /-

Time in Hours: 0

Join

Introduction -on using the fastPCR software and the related java web tools for PCR and oligonucleotide assembly and analysis

Rs 4800 /-

Time in Hours: 10

Join

Long fragment polymerase chain reaction

Rs 3600 /-

Time in Hours: 10

Join

Strategies to improve efficiency and specificity of degenerate primers in PCR

Rs 1800 /-

Time in Hours: 2

Join

Inverse PCR for point mutation

Rs 7200 /-

Time in Hours: 20

Join

Indirect somatic Embryogenesis in cassava for genetic modification purposes

Rs 0 /-

Time in Hours: 0

Join

Synthesis of fusion genes for cloning by megaprimer based PCR

Rs 18000 /-

Time in Hours: 20

Join

A -novel platform for high throughput gene synthesis to maximize recombinant expression in Escherichia coli

Rs 36000 /-

Time in Hours: 40

Join

Colony PCR

Rs 10800 /-

Time in Hours: 10

Join

Crename - A molecular microbiology method enabling multiparametric assessment of potable / drinking water

Rs 30000 /-

Time in Hours: 30

Join

Multiplex detection of food borne pathogens

Rs 7200 /-

Time in Hours: 10

Join

Fast real time PCR for the detection of crustacean allergens in foods

Rs 8400 /-

Time in Hours: 10

Join

Fast real time PCR method for detection of soy in foods

Rs 15600 /-

Time in Hours: 10

Join

RAPD / SCAR Approaches for identification of adulterant breeds milk in dairy products

Rs 10800 /-

Time in Hours: 20

Join

Genetic diversity analysis of medicinally important horticultural crop Aegle marmelos by ISSR markers

Rs 24000 /-

Time in Hours: 30

Join

PCR in the analysis of clinical samples: prenatal and postnatal diagnosis of inborn errors of metabolism

Rs 24000 /-

Time in Hours: 20

Join

Harnessing the power of PCR molecular fingerprinting methods for understanding structure and function in microbial communities

Rs 36000 /-

Time in Hours: 20

Join

PCR (Polymerase Chain Reaction)

Rs 3000 /-

Time in Hours: 5

Join

Production of Cybrids in Brassicaceae species

Rs 33600 /-

Time in Hours: 168

Join

Arbitrarily primed PCR for comparison of meta genomes and extracting useful loci from them

Rs 24000 /-

Time in Hours: 20

Join

Duplicate Cultivation of DH5 alpha cells and Competent cell preparation using cultivated DH5 alpha cells

Rs 0 /-

Time in Hours: 0

Join

Duplicate Bacterial Transformation -using competent cells and cloned vector obtained above-

Rs 0 /-

Time in Hours: 0

Join

Transformation of Wheat via Particle Bombardment

Rs 0 /-

Time in Hours: 0

Join

Agar diffusion method

Rs 0 /-

Time in Hours: 0

Join

aspergillus niger cultivation media

Rs 0 /-

Time in Hours: 0

Join

cultivation of Paracoccus pantotrophus

Rs 0 /-

Time in Hours: 0

Join

Cultivation of Pichia pastoris

Rs 0 /-

Time in Hours: 0

Join

DHA screening from natural sources

Rs 0 /-

Time in Hours: 0

Join

identification of DNA producing strains

Rs 0 /-

Time in Hours: 0

Join

Media for MIC

Rs 0 /-

Time in Hours: 0

Join

RNA extraction from brain tissue

Rs 3840 /-

Time in Hours: 6

Join

Immobilisation of cells using sodium alginate

Rs 0 /-

Time in Hours: 0

Join

E.coli cultivation media

Rs 0 /-

Time in Hours: 0

Join

Radial Immuno Diffusion

Rs 0 /-

Time in Hours: 0

Join

Serial dilution technique

Rs 0 /-

Time in Hours: 0

Join

MS media Macro micro and vitamins stock

Rs 0 /-

Time in Hours: 0

Join

Bacillus Licheniformsis media composition

Rs 0 /-

Time in Hours: 0

Join

Bacillus Megaterium media composition

Rs 0 /-

Time in Hours: 0

Join

Lactobacillus brevis media composition

Rs 0 /-

Time in Hours: 0

Join

Lactobacillus casei media composition

Rs 0 /-

Time in Hours: 0

Join

Bifidobacterium media composition

Rs 0 /-

Time in Hours: 0

Join

Glycerol stock preparation

Rs 0 /-

Time in Hours: 0

Join

Reverse transcriptase PCR

Rs 3000 /-

Time in Hours: 5

Join

Sporulation of BTI

Rs 0 /-

Time in Hours: 0

Join

CRY protein extraction protocol (Bacillus thuringiensis israelensis)

Rs 0 /-

Time in Hours: 0

Join

bacitracin media composition

Rs 0 /-

Time in Hours: 0

Join

Growth in anaerobic agar

Rs 4200 /-

Time in Hours: 48

Join

Reduction of -NO3 to -NO2

Rs 7800 /-

Time in Hours: 48

Join

Parasporal body generation in sporangium

Rs 13200 /-

Time in Hours: 240

Join

Analysis of Microbial growth at 65 degree centigrade

Rs 3000 /-

Time in Hours: 48

Join

Width of rod 1um or greater

Rs 0 /-

Time in Hours: 0

Join

Microbial decomposition of casein

Rs 7800 /-

Time in Hours: 48

Join

Lactose fermentation

Rs 7800 /-

Time in Hours: 48

Join

C-Reactive Protein Test -To identify the presence of inflammation-

Rs 0 /-

Time in Hours: 0

Join

Erythrocyte Sedimentation Rate Test -To detect the presence of inflammation caused by -one or more conditions-

Rs 0 /-

Time in Hours: 0

Join

Serum Autoantibody Assay -To check the presence of autoantibodies in blood-

Rs 0 /-

Time in Hours: 0

Join

Periodic acid–Schiff -PAS- staining -Staining macrophages in Erythroleukemia-

Rs 0 /-

Time in Hours: 0

Join

Total WBC Count

Rs 0 /-

Time in Hours: 0

Join

Differential WBC Count

Rs 0 /-

Time in Hours: 0

Join

Platelet Count

Rs 0 /-

Time in Hours: 0

Join

RBC Count

Rs 0 /-

Time in Hours: 0

Join

Systemic Lupus Erythematosus Diagnostic test

Rs 0 /-

Time in Hours: 0

Join

Rheumatoid Arthritis dignostic test

Rs 0 /-

Time in Hours: 0

Join

A brief exposure to Fermentation design & Fermenter components - Theory

Rs 3600 /-

Time in Hours: 1

Join

Preparation of Synthetic Media, semisynthetic Media, Complex Media

Rs 7200 /-

Time in Hours: 15

Join

Media Components - Carbon, Nitrogen, Elements, Growth Factors, Inhibitors - Theory

Rs 9600 /-

Time in Hours: 5

Join

Media Formulation - Designing Media for specific Function

Rs 90000 /-

Time in Hours: 100

Join

Media Sterilizations

Rs 3600 /-

Time in Hours: 3

Join

Handling bacteria cell cultures

Rs 2400 /-

Time in Hours: 2

Join

Handling Actinomycetes cell cultures

Rs 3600 /-

Time in Hours: 2

Join

Handling filamentus fungi cell cultures

Rs 3600 /-

Time in Hours: 2

Join

Handling yeasts cell cultures

Rs 3600 /-

Time in Hours: 2

Join

Handling plant cell cultures

Rs 8400 /-

Time in Hours: 3

Join

Handling mammalian cell cultures

Rs 36000 /-

Time in Hours: 5

Join

Preparing Fermenter for Operation

Rs 13200 /-

Time in Hours: 1

Join

The Batch culture Growth Curve

Rs 30000 /-

Time in Hours: 20

Join

Fed Batch Fermentation

Rs 42000 /-

Time in Hours: 25

Join

Fixed & Variable Fed-batch Fermentations

Rs 42000 /-

Time in Hours: 25

Join

Control Techniques for Fed-batch control - Theory

Rs 6000 /-

Time in Hours: 1

Join

Control Techniques for Continuous Culture

Rs 6000 /-

Time in Hours: 1

Join

Running a Continuous Process

Rs 36000 /-

Time in Hours: 30

Join

A brief insight into Fermentation Kinetics

Rs 48000 /-

Time in Hours: 20

Join

Antigen design

Rs 0 /-

Time in Hours: 0

Join

Human Thymus Cell Antigen preparation

Rs 0 /-

Time in Hours: 0

Join

Host Selection preparation for Immunization

Rs 0 /-

Time in Hours: 0

Join

Selection of Adjuvant for Antigen & Complete Antigen Preparation

Rs 0 /-

Time in Hours: 0

Join

Immunization Schedule

Rs 0 /-

Time in Hours: 0

Join

Testing Bleeds using ELISA

Rs 0 /-

Time in Hours: 0

Join

Bleeds & Plasma Collection

Rs 0 /-

Time in Hours: 0

Join

Antisera processing

Rs 0 /-

Time in Hours: 0

Join

Purification of Processed Antisera

Rs 0 /-

Time in Hours: 0

Join

Antisera Affinity testing against initial antigen used for Immunization

Rs 0 /-

Time in Hours: 0

Join

Pharmacogenomics, Pharmacogenetics, Personalized Medicines - Introduction & Definitions

Rs 0 /-

Time in Hours: 0

Join

Drugs and Genes

Rs 0 /-

Time in Hours: 0

Join

Drug Responses -Variation in Drug Response-

Rs 0 /-

Time in Hours: 0

Join

Factor Effecting Drug Responses

Rs 0 /-

Time in Hours: 0

Join

Absorption

Rs 0 /-

Time in Hours: 0

Join

Distribution

Rs 0 /-

Time in Hours: 0

Join

Metabolism

Rs 0 /-

Time in Hours: 0

Join

Elimination

Rs 0 /-

Time in Hours: 0

Join

Target proteins

Rs 0 /-

Time in Hours: 0

Join

Downstream messengers

Rs 0 /-

Time in Hours: 0

Join

Phase I Metabolism

Rs 0 /-

Time in Hours: 0

Join

Phase II Metabolism

Rs 0 /-

Time in Hours: 0

Join

Insertions / Deletions

Rs 0 /-

Time in Hours: 0

Join

Copy Number Polymorphisms

Rs 0 /-

Time in Hours: 0

Join

Alleles, Haplotype, Haplotype Profile, Allele Frequency

Rs 0 /-

Time in Hours: 0

Join

SNP Profile

Rs 0 /-

Time in Hours: 0

Join

Outside Genes

Rs 0 /-

Time in Hours: 0

Join

In the Gene Coding Sequence

Rs 0 /-

Time in Hours: 0

Join

In Promoter Region

Rs 0 /-

Time in Hours: 0

Join

In the mRNA 3'-untranslated region

Rs 0 /-

Time in Hours: 0

Join

Population Pharmacogenomics

Rs 0 /-

Time in Hours: 0

Join

SNP Microarrays

Rs 0 /-

Time in Hours: 0

Join

SNP Datatypes & Databases

Rs 0 /-

Time in Hours: 0

Join

Various SNP Research Works reported world wide

Rs 0 /-

Time in Hours: 0

Join

Main Objectives of Pharmacogenomics

Rs 0 /-

Time in Hours: 0

Join

Bioinformatics Tools for Pharmacogenomics Studies

Rs 0 /-

Time in Hours: 0

Join

Various Drugs under Pharmacogenomics Studies World Wide

Rs 0 /-

Time in Hours: 0

Join

Selection of Specific Drug & Disease for Pharmacogenomics Study

Rs 0 /-

Time in Hours: 0

Join

Download SNP Database

Rs 0 /-

Time in Hours: 0

Join

SNP Identification

Rs 0 /-

Time in Hours: 0

Join

Allele Frequencies

Rs 0 /-

Time in Hours: 0

Join

Genotype Frequencies

Rs 0 /-

Time in Hours: 0

Join

Hardy-Weinberg Equilibrium

Rs 0 /-

Time in Hours: 0

Join

SNP Association with Response

Rs 0 /-

Time in Hours: 0

Join

Interactions between SNPs and Covariant

Rs 0 /-

Time in Hours: 0

Join

Linkage Disequilibrium

Rs 0 /-

Time in Hours: 0

Join

Haplotype Frequency Estimation

Rs 0 /-

Time in Hours: 0

Join

Haplotype associated with Response

Rs 0 /-

Time in Hours: 0

Join

Interactions with Halpotype and Covariant

Rs 0 /-

Time in Hours: 0

Join

Cytochrome P450 -CYP450-

Rs 0 /-

Time in Hours: 0

Join

DAB Staining

Rs 21600 /-

Time in Hours: 48

Join

Paraffin Microtome Sectioning

Rs 14400 /-

Time in Hours: 3

Join

Tissue Preparation

Rs 13200 /-

Time in Hours: 48

Join

Sectioning

Rs 30000 /-

Time in Hours: 48

Join

Deparaffinization and Rehydration

Rs 18000 /-

Time in Hours: 48

Join

Antigen Retrieval

Rs 54000 /-

Time in Hours: 72

Join

Blocking

Rs 18000 /-

Time in Hours: 5

Join

Primary Antibody Incubation

Rs 18000 /-

Time in Hours: 48

Join

Washing

Rs 9600 /-

Time in Hours: 5

Join

Secondary Antibody Incubation

Rs 18000 /-

Time in Hours: 48

Join

Amplification

Rs 18000 /-

Time in Hours: 48

Join

Detection

Rs 30000 /-

Time in Hours: 48

Join

Counterstaining

Rs 24000 /-

Time in Hours: 48

Join

Dehydration and Mounting

Rs 18000 /-

Time in Hours: 24

Join

Microscopy

Rs 12000 /-

Time in Hours: 3

Join

Image Analysis

Rs 30000 /-

Time in Hours: 5

Join

Data Interpretation

Rs 18000 /-

Time in Hours: 3

Join

Documentation and Reporting

Rs 18000 /-

Time in Hours: 3

Join