



Thesis Title = T T, Author = A U, Years = Y S

Please make Search through Accession No. = A N: (T number)

Record ID : 11

A N : T-173, T-35
T T : Studies on the flora of Nepal
A U : BANERJI, DR. M.L
GUIDE : Self
Y S : 1973, D.Sc
Dept. : Botany

Record ID : 15

A N : T-553, T-582
T T : Gametophytes of some polypodioid ferns and their impact on taxonomy and phytogeny
A U : BHATTACHARYYA, APURBA KISHNAR
GUIDE : Tuhinsri Sen
Y S : 1988, Ph.D
Dept. : Botany Page : 272p.

Record ID : 16

A N : T-90, T-151, T-491
T T : Flora of Nadia district and study of Indian acers
A U : DAS, SITESH RANJAN
GUIDE : M.L. Banerji
Y S : 1968, Ph.D
Dept. : Botany Page : xvi,727+30

Record ID : 20

A N : T-689, T-701
T T : Studies on induced cytogenetic consequences in vitro callusing and organogenesis in sesamum indicum L
A U : DATTA, AJIT KUMAR
GUIDE : Dr. Amal Kumar Biswas
Y S : 1992, Ph.D
Dept. : Botany Page : 99p.



Record ID : 30

A N : T-616

T T : Cyto-morphogenetic studies in callus culture of hordeum vulgare L. and sprghum
bicolor(L.) moench

A U : DATTA MAHANTY, BIBHU

GUIDE : Dr. P.D. Ghosh

Y S : 1986, Ph.D

Dept. : Botany Page : 120p.

Record ID : 46

A N : T-27

T T : Chromosome studies, effect of mutagens and pigment analysis of gladiolus and some
fundamental cytological investigation on other angiosperms

A U : DHARA, JYOTSNA

GUIDE :

Y S : 1973, Ph.D

Dept. : Botany Page : 41p.

Record ID : 50

A N : T-617, T-657

T T : The physiology of biological nitrogen fixation on the leaf surface

A U : GANGOPADHYAY, SUPRATIK

GUIDE : Prof. S.P. Sen

Y S : 1990, Ph.D

Dept. : Botany Page : iv,203p.

Record ID : 55

A N : T-244

T T : Study on the petiole anatomy and foliar venation of the Indian species of ilex
Linn.(Aquifoliaceae)

A U : GHOSH, BARINDRA NATH

GUIDE : Dr. M.L. Banerjee

Y S : 1978, Ph.D

Dept. : Botany Page : ii,99p.

Record ID : 70

A N : T-97



T T : Studies on gibberellins and some gibberellin-antagonistic substances of the
cukurbitaceam

A U : GUHA, JIBES CHANDRA

GUIDE :

Y S : 1974, Ph.D

Dept. : Botany Page : ii,150p.

Record ID : 82

A N : T-51

T T : Genetic transformation in pseudomonds, yeasts and other fungi

A U : KHAN, NARAYAN CHANDRA

GUIDE : Dr. S.P. Sen

Y S : 1968, Ph.D

Dept. : Botany Page : v,205p.

Record ID : 88

A N : T-543 & T-650

T T : Biochemical basis of elevated temperature induced increased susceptibility of rice bean
against macrophornina phaseolina

A U : KUNDU, SUSANTA

GUIDE : K.R.Samaddar

Y S : 1989, Ph.D

Dept. : Botany Page : xv,175p.

Record ID : 91

A N : T-102, T-103

T T : Study on the commonly occurring Himalayan species of Swertia Linn.(Gentianaceae)

A U : MAITI, GAURGOPAL

GUIDE : Dr. M.L. Banerjee

Y S : 1974, Ph.D

Dept. : Botany, Page : Plates

Record ID : 98

A N : T-615

T T : Studies on some aspects of biology and ecology of fusarium moniliforme sheld. The
foot rot pathogen of rice

A U : MONDAL, DEBENDRANATH

GUIDE : Dr. (Mrs.) Sujata Chaudhuri



Y S : March 1990, Ph.D
Dept. : Botany Page : xix,219p.

Record ID : 106

A N : T-Sc-170, T-Sc-170
T T : Some aspects on leaf architectural and palynological studies of some members of polygomaceae
A U : MIDYA, AJIT KUMAR
GUIDE : Dr. M.L. Banerjee
Y S : 1980, Ph.D
Dept. : Botany Page : 140p.

Record ID : 110

A N : T-722, T-730
T T : Tissue culture studies of some bulbous ornamental plants
A U : MUJIB, ABDUL
GUIDE : Dr. P.D. Ghosh and Dr. B.K. Jana
Y S : 1992, Ph.D
Dept. : Botany Page : 149p.

Record ID : 134

A N : T-80, T-81
T T : Transformation in fusaria and nitrogen -fixing microorganisms
A U : PAUL, TUSHAR KANTI
GUIDE : Dr. S.P. Sen
Y S : 1970, Ph.D
Dept. : Botany Page : iv,179p.

Record ID : 156

A N : T-674, T-736
T T : Studies on some aspects of morphogenesis and selection of some environmental stress tolerant cell lines of miazee in vitro
A U : RAY SINHA, DEBJANI
GUIDE : Dr. Partha Deb Ghosh
Y S : 1990, Ph.D
Dept. : Botany Page : ii,183p.

Record ID : 168



A N : T-82
T T : Foliar anatomy of symplocos and some related families
A U : SARKAR, GOPESH CHANDRA
GUIDE : Dr. M.L. Banerji
Y S : 1971, Ph.D
Dept. : Botany Page : 92p.

Record ID : 173

A N : T-169
T T : Role of nucleic acid and protein synthesis in green plant ontogeny
A U : SEAL, SAMARENDRA NATH
GUIDE : Dr. S.P. Sen
Y S : 1968, Ph.D.
Dept. : Botany Page : iii,196p.

Record ID : 183

A N : T-736, T-674
T T : Studies on some aspects of morphogenesis and selection of some environmental stress tolerant cell lines of maize in vitro

A U : SINHA ROY, DEBJANI
GUIDE : Dr.Partha Deb Ghosh
Y S : 1990, Ph.D.
Dept. : Botany Page : 183p.

Record ID : 192

A N : T-235, T-234
T T : Studies on cytogenetics, induced mutation and alkaloid content of solanum khasianum clarke

A U : MAZUMDAR, JNANENDRA NATH
GUIDE : Dr. N.K. Bhattacharyya
Y S : 1978, Ph.D.
Dept. : Botany Page : various pagina.

Record ID : 214

A N : T-445
T T : Studies on the leaf venation patterns of proteoideae R.Br. (Proteaceae)
A U : PAUL, PRALAYENDRA NA TH
GUIDE : M.L.Banerjee



Y S : 1981, Ph.D
Dept. : Botany Page : 81p.

Record ID : 229

A N : T-774, T-951
T T : Taxonomic revision of the tribes thermopsidae, genisteae, trifolieae and lotaeae
(leguminosae - papilionoideae) of India

A U : CHAUDHARY, LAL BABU
GUIDE : Gaurgopal Maiti
Y S : 1993, Ph.D
Dept. : Botany Page : vii,482p.plate

Record ID : 245

A N : T-404, T-405
T T : Biological nitrogen fixation and nitrogen nutrition of crop plants
A U : PAL, DEBABRATA
GUIDE : S.P.Sen
Y S : 1984, Ph.D
Dept. : Botany Page : xii,428p.,xxxiv

Record ID : 246

A N : T-286
T T : Nitrogen fixation by rhizobium in the phyllosphere
A U : MAITI, TAPAS KUMAR
GUIDE : S.P.Sen
Y S : 1984, Ph.D
Dept. : Botany Page : 195p.,table

Record ID : 254

A N : T-139
T T : Studies on nitrogen-fixing microorganism some phyllosphere nitrogen-fixing
microorganisms of eastern india and their utility in improvement of crop growth
A U : SEN GUPTA, BANANI
GUIDE : S.P.Sen
Y S : 1977, Ph.D
Dept. : Botany Page : iii,197p.

Record ID : 257

A N : T-523, T-669, T-673



T T : Fruit drug Plants of India
A U : SAS, DOLI
GUIDE : V.S.Agarwal
Y S : 1988, Ph.D
Dept. : Botany, Page : 286p.

Record ID : 258

A N : T-534 & T-521
T T : Stomata and spores of some cyatheoid ferns and their phylogenetic significance
A U : CHAKRABORTY, SURAJIT
GUIDE : U.Sen
Y S : 1987, Ph.D
Dept. : Botany Page : 170p.,figure;plate

Record ID : 259

A N : T-395
T T : Studies on the initiation of reproductive phase in plants
A U : SEN GUPTA, DIBYENDU NARAYAN
GUIDE : S.P.Sen
Y S : 1979, Ph.D
Dept. : Botany Page : vi,266p.,figure

Record ID : 277

A N : T-130, T-132
T T : Studies on the comparative morphology of foliar sclereids in boronia sm. and allied data in relevance to the taxonomy of a few taxa of angiosperms
A U : BHATTACHARYA, JAYASRI
GUIDE : Dr. T.Ananda Rao
Y S : 1976, Ph.D.
Dept. : Botany Page : ii,237p.

Record ID : 279

A N : T-441, T-393
T T : Exploitation of biological nitrogen -fixation for nitrogen nutrition of plants
A U : MISRA, RABINDRA KUMAR
GUIDE : S.P.Sen
Y S : 1982, Ph.D.
Dept. : Botany Page : vii i,189p.



Record ID : 280

A N : T-398, T-409

T T : Studies on the tribe phaseoleae family leguminosae

A U : DUTTA, SUDHIR KUMAR

GUIDE : A.K.Sarkar

Y S : 1984, Ph.D.

Dept. : Botany Page : vi,121p.

Record ID : 284

A N : T-Sc-169, T-492

T T : Foliar anatomy of the Indian members of lauraceae

A U : DAS, GANES CHANDRA

GUIDE : M.L.Banerjee

Y S : 1980, Ph.D.

Dept. : Botany Page : ii,85p.

Record ID : 285

A N : T-544

T T : Studies on the biology of post-harvest disease of brinjal fruits caused by phytophthora nicotianae

A U : GUHA ROY, HARI SADHAN

GUIDE : K.R.Samaddar

Y S : 1989, Ph.D.

Dept. : Botany Page : xx,218p.

Record ID : 290

A N : T-472

T T : Studies in the morphology and anatomy of ferns of tripura state

A U : DAS, NARENDRA CHANDRA

GUIDE : U.Sen

Y S : 1983, Ph.D.

Dept. : Botany Page : 233p.,plates

Record ID : 293

A N : T-155, T-156

T T : Information flow in some growth, differentiation and morphogenetic phenomena

A U : GHOSH, JAYANTA KUMAR



GUIDE : Prof. S.P.Sen
Y S : 1976, Ph.D
Dept. : Botany Page : vii,239p.

Record ID : 294

A N : T-399
T T : Chemical environment, gene function and morphogenetic events
A U : JANA, ALOKANANDA
GUIDE : S.P.Sen
Y S : 1982, Ph.D.
Dept. : Botany Page : vi,203p.

Record ID : 305

A N : T-782
T T : Studies on the survival ecology and control of *Pseudomonas solanacearum*, the
incitant of wilt of Eggplant
A U : CHATTERJEE, BANANI
GUIDE : Dr. K.R. Samaddar
Y S : 1990, Ph.D.
Dept. : Botany Page : 244p.

Record ID : 309

A N : T-816
T T : Studies in the morphology, anatomy, palynology and
phylogeny of ferns of the district of 24 -parganas
A U : PAUL, TAPAS
GUIDE : Prof. U. Sen
Y S : 1995, Ph.D
Dept. : Botany Page : 135p.

Record ID : 320

A N : T-166, T-118
T T : Deoxyribonucleic acid and protien as tools for
determination of taxonomic relatedness of some
cryptogams
A U : SADHUKHAN, ASOK KUMAR
GUIDE : Prof. s.P. Sen
Y S : July 1976



Dept. : Botany Page : vii, 284p.

Record ID : 321

A N : T-78

T T : Studies on deoxyribonucleic acids, buffer soluble
seed proteins and free proteinogenic amino acids
Vis-a-Vis the angiosperms and their taxonomy

A U : BISWAS, SAMYA BRATA

GUIDE : A.K. Sarkar

Y S : December 1969

Dept. : Botany Page : 275p.

Record ID : 335

A N : T-153

T T : Cytogenetic investigations in some Indian cucurbits

A U : SEN, RITA

GUIDE : K.B. Datta

Y S : 1976

Dept. : Botany Page : iv, 222p.

Record ID : 336

A N : T-814

T T : Utility of diazotrophic association with plants for
yield improvement under conditions of stress

A U : SULTAN SALAUDDIN RAZI,

GUIDE : Prof. S.P. Sen

Y S : August 1993

Dept. : Botany Page : iv, 209p.

Record ID : 339

A N : T-811

T T : Production of methane under natural conditions with
particular reference to aquatic sediments

A U : BANIK, AVIJIT

GUIDE : Dr. (Mrs.) M. Sen

Y S : March 1994

Dept. : Botany Page : x, 170p.

Record ID : 343



A N : T-831
T T : Gametophytes of some th elypteroid ferns and their
relative levels of evolution
A U : CHATTOPADHYAY, BARNALI
GUIDE : Dr. Tuhinsri Sen
Y S : 1995
Dept. : Botany Page : 208p.

Record ID : 351

A N : T-833,T-985
T T : An investigation on cell and tissue cultures of Nigella and Corchorus with a
view to development of genetic variants
A U : GHOSH, KANAILAL
GUIDE : Prof. A.K. Biswas and Dr. P.D. Ghosh
Y S : 1994
Dept. : Botany Page : 156p.

Record ID : 354

A N : T-791, T-820
T T : Toxonomical studies on some cyperaceae of West Bengal
A U : SAHA, BANANI
GUIDE : Dr. A.K. Sarkar
Y S : September 1994
Dept. : Botany Page : 103p.

Record ID : 360

A N : T-829, T-879
T T : Studies on lichens of eastern India with particular
reference to their nitrogen fixing ability
A U : ROY, TRIPTI
GUIDE : Dr. S.P. Sen and Dr. M. Sen
Y S : July 1993
Dept. : Botany Page : 261p.

Record ID : 361

A N : T-830p.
T T : Taxonomic studies on the famil y acanthaceae from
Bangladesh



A U : MUMTAZ BEGUM,
GUIDE : Dr. A.K. Sarkar
Y S : 1993
Dept. : Botany Page : xi, 355p.

Record ID : 362

A N : T-828, T-827
T T : Cretaceous palaeogene palynology of khasi hills with
special reference to their biostratigraphic and
palaeoenvironmental analysis
A U : CHATTOPADHYAY, SAIBAL
GUIDE : Dr. Bharati Nandi
Y S : 1995
Dept. : Botany Page : v, 443p.

Record ID : 368

A N : T-822, T-779
T T : Studies in the biochemical basis of host-parasite
interaction of fruit rot of brinjal
A U : GIRI, BANDANA
GUIDE : Prof. K.R. Samaddar and Dr. B.R. Maity
Y S : 1995. Ph.D.
Dept. : Botany Page : 197p.

Record ID : 386

A N : T-679, T-690
T T : Studies on herbicidal action of oxyfluorfen and imazethapyr on wheat and two
associated weeds
A U : MD. SIRAZUL HOQUE,
GUIDE : Prof. S.P. Saha
Y S : January 1993
Dept. : Botany Page : iv, 302p.

Record ID : 387

A N : T-695
T T : Studies on mercury levels in man and in his food chain in West Bengal
A U : CHATTOPADHYAY, PRADIP KUMAR
GUIDE : Dr. K.R. Samaddar



Y S : 1992
Dept. : Botany Page : xv, 228p.

Record ID : 389

A N : T-677
T T : studies on the effects of different newly synthesized organic, metallo -organic and related compounds on cytological variations, seed germinability and pollen sterility in *Allium cepa* L. and *Nigella stiva* L.

A U : CHATTACHARYYA, CHAYAN
GUIDE : Dr. Amal K. Biswas
Y S : 1987
Dept. : Botany Page : v, 369p.

Record ID : 392

A N : T-693
T T : Flora of palamau district (Bihar)
A U : SARMA, TARUN KUMAR
GUIDE : Prof. A.K. Sarkar
Y S : November 1992
Dept. : Botany Page : 654p.

Record ID : 396

A N : T-668
T T : The molecular events during differentiation and de-differentiation
A U : MAITRA, RATAN KUMAR
GUIDE : Prof. S.P. Sen
Y S : September 1986
Dept. : Botany Page : 260p.

Record ID : 398

A N : T-660
T T : Studies on some growth regulators
A U : DAS, UPENDRA NATH
GUIDE : Prof. S.P. Sen
Y S : August 1985
Dept. : Botany Page : 243p.

Record ID : 399

A N : T-672



T T : Genetic manipulation studies in oil yielding Brassica species

A U : SIKDAR, SAMIR RANJAN

GUIDE : Prof. S.K. Sen (Bose Institute, Calcutta)

Y S : 1988

Dept. : Botany Page : 152p.

Record ID : 406

A N : T-664

T T : Studies in the structure and ontogeny of stomata in ferns

A U : DE, BENIMADHAB

GUIDE : Prof. U. Sen

Y S : October 1988

Dept. : Botany Page : 213p.

Record ID : 434

A N : T-588, T-400

T T : Carpological studies in compositae

A U : CHAUDHURI, SAMARES

GUIDE : Prof. A.K. Sarkar

Y S : 1986

Dept. : Botany Page : vii, 166p.

Record ID : 437

A N : T-600

T T : Cell biological studies in phoenix sylvestris roxb - a dioecious palm

A U : JANA, ASIT KUMAR

GUIDE : Dr. K.B. Datta (University of North Bengal)

Y S : 1986

Dept. : Botany Page : xii, 162p.

Record ID : 449

A N : T-563

T T : Chromosomal and morphological studies as an aid in determining evolution and affinity in a few taxa of Phaseolus Linn. and Vigna Savi. Sensu lato

A U : SEN, OLI

GUIDE : Dr. S. Bhattacharya

Y S : 1987



Dept. : Botany Page : 229p.

Record ID : 460

A N : T-454

T T : Studies on the gametophytes of some gleichenioid, cyatheoid, thelypteroid and dennstraedioid ferns

A U : MUKHERJEE, ASOK KUMAR

GUIDE : Prof. U. Sen

Y S : August 1984

Dept. : Botany Page : 162p.

Record ID : 464

A N : T-453, T412

T T : Cytogenetic investigation in some pice yielding plants

A U : DATTA, SRI ADHIR KUMAR

GUIDE : Dr. A.K. Biswas

Y S : 1981

Dept. : Botany Page : 219p.

Record ID : 467

A N : T-450, T-473

T T : Studies in the morphology, anatomy, palynology and taxonomy of the Indian selaginellaceae

A U : MUKHOPADHYAY, RADHANATH

GUIDE : Prof. U. Sen

Y S : July 1983

Dept. : Botany Page : 214p.

Record ID : 468

A N : T-447

T T : Taxonomic studies on the family papaveraceae (sensu stricto) of Indian region

A U : DEBHATH, HIMADRI SEKHAR

GUIDE : Dr. M.P. Nayar (Jt. Director, Botanical Survey of India)

Y S : 1984

Dept. : Botany Page : 308p.

Record ID : 481



A N : T-488, T-489
T T : (A) Study on the orchidaceae of Nepal Tome I& Tome II
A U : PRADHAN, PRABHA
GUIDE : Dr. M.L. Banerji
Y S : 1982
Dept. : Botany Page : 2v.

Record ID : 486

A N : T-494
T T : Studies on the yield-determining physiological parameters of some cultivars of jute
A U : CHOUDHURY, PRONAB KRISHNA
GUIDE : Prof. Syamapada Saha
Y S : November 1985
Dept. : Botany Page : xiii, 274p.

Record ID : 495

A N : T-507, T-628
T T : An investigation on tissue and cell culture of wheat and triticale
A U : BANDYOPADHYAY, SAUMITRA
GUIDE : Dr. P.D. Ghosh
Y S : 1988, Ph.D.
Dept. : Botany Page : 119p.

Record ID : 506

A N : T-962
T T : Genetic improvement of Arachi s hypogea L. through tissue culture technique
A U : KUMAR, PRADEEP
GUIDE : Dr. P. Ghosh and Dr. S. Maity
Y S : 1995
Dept. : Botany Page : 168p.

Record ID : 510

A N : T-1039, T-1038
T T : Studies on the biology, pathology and survival ecology of *Kanthomonas compestris*
Pv. Citri the incitant of citrus canker
A U : GANESH, DEEPA
GUIDE : Dr. K.R. Samaddar and Dr. Dilip Gupta
Y S : 1998



Dept. : Botany Page : 228p.

Record ID : 512

A N : T-1036

T T : Taxonomic revision of some genera of the tribe ocimoidaea (lamiaceae) of India

A U : BANERJEE, SARVANI

GUIDE : Dr. Gaurgopal Maiti

Y S : 1996

Dept. : Botany Page : 235p.

Record ID : 516

A N : T-443, T-396

T T : Biological and chemical investigation on some phytoconstituents of chara zeylanica
klein ex. willdenow, with a short note on some rice field charophytes of nadia district

A U : SARKAR, GOURANGA MOHAN

GUIDE : Dr. R.D. Banerjee

Y S : August 1983

Dept. : Botany Page : xvii, 269p.

Record ID : 517

A N : T-433, T-434

T T : Leaching of metabolites and crop yield

A U : HAJRA, MANORANJAN

GUIDE : Prof. S.P. Saha

Y S : April 1984

Dept. : Botany Page : xvii, 214p.

Record ID : 522

A N : T-430

T T : Studies on the nature of biochemical resistance in rice bean

A U : DATTA, DHANANJAY KUMAR

GUIDE : Dr. K.R. Samaddar

Y S : 1986

Dept. : Botany Page : 206p.

Record ID : 531

A N : T-397

T T : Association of N₂-fixing microorganisms with green plants and its implications



A U : SOM CHOUDHURY, MRS. MANOVA
GUIDE : Prof. S.P. Sengupta
Y S : July 1984
Dept. : Botany, Page : vi, 199p.

Record ID : 542

A N : T-394
T T : Revision of Indian dipterocarpaceae
A U : TEWARY, PRAKASH KUMAR
GUIDE : A. K. Sarkar
Y S : 1984
Dept. : Botany Page : 237

Record ID : 543

A N : T-401, T-1152
T T : Taxonomic revision of Indian Poychotria L. (Rubicacea)
A U : GANGOPADHYAY, MOHAN
GUIDE : Dr. D.B.Deb, Botanical Survery of India and former
Dy. Director.
Y S : 1984
Dept. : Botany Page : 310p.

Record ID : 544

A N : T-407
T T : Genetic and cytogenetic investigations in sesomum spp.
A U : MITRA, ASHIS KUMAR
GUIDE : A. K. Biswas
Y S : 1983
Dept. : Botany Page : 277p.

Record ID : 545

A N : T-408
T T : Studies on some aspects of source and sink relationship
A U : MITRA, NIRANJAN
GUIDE : Prof. S. P. Sen
Y S : 1985
Dept. : Botany, Page : 226p.

Record ID : 546



A N : T-410
T T : Studies on the effects of ethyl methane sulphonate and X -ray treatment of dry seeds of linseed (*Linum usitatissimum* L.)
A U : DUTTA, TAPAS KUMAR
GUIDE : Dr. N K Bhattacharyya
Y S : 1983
Cytogenetics
Dept. : Botany Page : 206p.

Record ID : 548

A N : T-402
T T : Petal venation in the genus *Ranunculus* L. and its' probable phylogenetic significance
A U : ROY CHOUDHURY, MIRA
GUIDE : Dr. M L Banerjee
Y S : 1981
Dept. : Botany Page : 46p. Plates 55

Record ID : 549

A N : T-403
T T : Petal Venation in the genus *ranunculus* L. and its' probable phylogenetic significance
A U : ROY CHOUDHURY, MIRA
GUIDE : Dr. M.L. Banerji
Y S : 1981
Dept. : Botany, Page : 46p.

Record ID : 558

A N : T-890
T T : Studies on some aspects of production and utilization of methane by microorganisms
A U : MONDAL, NISITH KUMAR
GUIDE : Dr. M. Sen and Dr. S.P. Sen (INSA Senior Scientist)
Y S : February 1994
Dept. : Botany, Page : 251p.

Record ID : 585

A N : T-275
T T : Studies on nitrogen-fixing microorganism : some aspects of the possibilities of agricultural exploitation of biological nitrogen-fixation
A U : NANDI, ARDHENDU SEKHAR



GUIDE : Prof. S.P. Sen
Y S : November 1979
Dept. : Botany, Page : 277p.

Record ID : 600

A N : T-278, T-279
T T : Foliar anatomy as an aid to identify some angiospermic taxa (Petiole vasculature & leaf venation)

A U : MAHAPATRA, AMIYA KUMAR
GUIDE : Dr. M.L. Banerji
Y S : 1979
Dept. : Botany, Page : 121p.

Record ID : 606

A N : T-1045
T T : Genetic studies on combining ability in *Nigella sativa* L.
A U : MAITI, SANJUKTA
GUIDE : Prof. Amal K. Biswas
Y S : 1998
Dept. : Botany, Page : 135p.

Record ID : 622

A N : T-184, T-49, T-120
T T : Transformation in bacteria and actinomycetes with respect to antibiotic production
A U : BISWAS, GOURDAS
GUIDE : Dr. S.P. Sen
Y S : 1967, Ph.D.
Dept. : Botany, Page : 243p.

Record ID : 623

A N : T-208, T-185
T T : Studies on antibiotic activity of bryophytes and pteridophytes
A U : BANDHYOPADHAYA, SRI RUDRADEV
GUIDE : Dr. S.P. Sen
Y S : 1974, Ph.D.
Dept. : Botany, Page : 129p.

Record ID : 625



A N : T-209, T-210

T T : Studies on the cytology, colchiploids and X-RAY induced variations in some legumes and the effect of a few radiomimetic chemicals on plant chromosomes

A U : BISWAS, AMAL KRISHNA

GUIDE : Dr. N.K. Bhattacharyya

Y S : 1970

Dept. : Botany, Page : Various Pages

Record ID : 629

A N : T-995

T T : Studies on the biology and ecology of rhizosphere and root associative diazotrophic azospirilla in West Bengal

A U : CHAKRABORTY, BISWANATH

GUIDE : Prof. K.R. Samaddar

Y S : 1998, Ph.D.

Dept. : Botany, Page : 205p.

Record ID : 638

A N : T-212

T T : Studies on some aspects of natural and radiation -accelerated ageing with particular reference to nucleic acid and proteein metabolism

A U : CHAUDHURI, CHINU

GUIDE : Prof. S.P. Sen

Y S : 1975

Dept. : Botany, Page : 224p.

Record ID : 639

A N : T-211

T T : Studies on some aspects of fungistasis and survival of rice and jute pathogens in Indian soils

A U : BHATTACHARYA, MANJU

GUIDE : Dr. K.R. Samaddar

Y S : 1975, Ph.D.

Dept. : Botany, Page : 263p.

Record ID : 640

A N : T-992, T-1088



T T : Induced mutation & tissue culture studies for development of genetic variants in rice
(*Oryza sativa* L.)

A U : CHAUDHURI, PINAKI

GUIDE : Dr. P.D. Ghosh

Y S : 1996, Ph.D.

Dept. : Botany, Page : 107p.

Record ID : 649

A N : T-222, T-223

T T : (A) study on the Indian species of *symplocos* jacq

A U : HORE, DIPAK KUMAR

GUIDE : Dr. M.L. Banerji

Y S : March 1977

Dept. : Botany, Page : 219p.

Record ID : 659

A N : T-883

T T : Exploitation of biological N₂ fixation for improvement of crop yield

A U : MUKHOPADHYAY, DEBABRATA

GUIDE : Dr. S.P. Sen (INSA Senior Scientist) and Dr. M. Sen

Y S : July 1993

Dept. : Botany, Page : v, 262p.

Record ID : 660

A N : T-860

T T : Some contributions to molecular taxonomy of plants

A U : DATTA ROY, DHRITI GOPAL

GUIDE : Prof. S.P. Sen

Y S : 1986, Ph.D.

Dept. : Botany, Page : 266p.

Record ID : 662

A N : T-868, T-869

T T : In vitro morphogenesis and selection of salt (NaCl) tolerant variants in rice (*Oryza sativa* L.)

A U : BANERJEE, ASHISH KUMAR

GUIDE : Dr. P.D. Ghosh

Y S : 1991, Ph.D.



Dept. : Botany, Page : 118p.

Record ID : 665

A N : T-872

T T : Palynology and biostratigraphy of the upper tertiary sediments of Mizoram

A U : BANERJEE, SUBHRA

GUIDE : Dr. Bharati Nandi

Y S : 1993, Ph.D.

Dept. : Botany, Page : 452p.

Record ID : 667

A N : T-873, T-714

T T : Studies in some aspects of the relationship between reproduction and senescence in plants

A U : HASNA HENA BEGUM,

GUIDE : Prof. S.P. Saha and Prof. S.P. Sen

Y S : August 1992

Dept. : Botany, Page : 330p.

Record ID : 674

A N : T-874

T T : Development of acid and salt tolerant rhizobial strains by selection and DNA transformation

A U : MUKHERJEE, SAMIR KUMAR

GUIDE : Dr. K.R. Samaddar

Y S : 1993

Dept. : Botany, Page : 248p.

Record ID : 678

A N : T-971

T T : Studies on some aspects of the post-flowering physiology of the symbiotic associations involving legumes and non-legumes with particular reference to dinitrogen fixation

A U : DUTTA, SUTAPA

GUIDE : Prof. S.P. Saha and Dr. S.P. Sen (INSA Senior Scientist)

Y S : February 1994

Dept. : Botany, Page : 292p.



Record ID : 693

A N : T-986

T T : An investigation in tissue culture, chromosome morphology, chromosome behaviour and pollen morphological studies in different members of

BAUHINIA linn

A U : DASGUPTA, MS.SUMITA

GUIDE : Dr. (Mrs.) Sima Bhattacharya

Y S : 1998, Ph.D.

Dept. : Botany, Page : 183p.

Record ID : 701

A N : T-522

T T : Cytological studies and cytogenetic consequences of induced mutagenesis in *Nigella sativa* L.

A U : DUTTA, ANIMESH KUMAR

GUIDE : Dr. Amal Kumar Biswas

Y S : 1984

Dept. : Botany, Page : Various Pages

Record ID : 723

A N : T-33

T T : Studies on the relationship between mineral deficiency and metabolic processes in plant tissues

A U : DAS, BIMAL KUMAR

GUIDE : Prof. S.P. Sen

Y S : 1974, Ph.D.

Dept. : Botany Page : 273p.

Record ID : 728

A N : T-115

T T : Studies on the varietal differences of some cultivated rice

A U : CHAUDHURI, SIBARANI

GUIDE : Dr. A.K. Sarkar

Y S : 1976, Ph.D.

Dept. : Botany, Page : 203p.

Record ID : 743



A N : T-109
T T : Studies on the relationship between photosynthetic efficiency and yield potential of different cultivars of rice
A U : CHAKRABARTI, SABYASACHI
GUIDE : Dr. Syamapada Saha
Y S : 1976, Ph.D.
Dept. : Botany Page : 195p.

Record ID : 748

A N : T-86
T T : Studies on induced variations in microorganisms
A U : BOSE, PAROMITA
GUIDE : Dr. G.S. Venkataraman
Y S : 1972, Ph.D.
Dept. : Botany Page : 138p.

Record ID : 752

A N : T-32, T-69
T T : In search of the site of action of plant growth substances
A U : DAS, JAWAHARLAL
GUIDE : Prof. S.P. Sen
Y S : 1974, Ph.D.
Dept. : Botany, Page : 158p.

Record ID : 773

A N : T-1156
T T : Tissue culture study of some selected cultivars of groundnut (*Arachis hypogea* L.)
A U : KUMAR, PRADEEP
GUIDE : P.D. Ghosh and S. Maity
Y S : 1999
Dept. : Botany, Page : 124p.

Record ID : 783

A N : T-1144
T T : Study on the foliar anatomy and vasculature patterns of Indian ficus Linn. (Moraceae)
A U : CHATTOPADHYAY, DILIP KUMAR
GUIDE : Dr. G.G. Maiti
Y S : 1988, Ph.D.
Dept. : Botany, Page : Various paging



Record ID : 789

A N : T-1053

T T : Management of gamma ray induced plant chimera in chrysanthemum and rose through tissue culture

A U : CHAKRABARTY, DEBASIS

GUIDE : A.K. Biswas and S.K. Datta

Y S : 2000, Ph.D.

Dept. : Botany, Page : 228p.

Record ID : 799

A N : T-1106

T T : Induced mutagenesis in *ingella saliva* L.

A U : RANG, SUBHENDU KUMAR

GUIDE : Dr. Animesh K. Datta

Y S : 2000, Ph.D.

Dept. : Botany, Page : 125p.

Record ID : 802

A N : T-1060, T-1147

T T : Cytogenetic evaluation of induced variations through mutation and polyploidy in *lathyrus sativus* L. and varietal diversities

A U : BISWAS, SITESH CHANDRA

GUIDE : Prof. Amal K. Biswas

Y S : 1998, Ph.D.

Dept. : Botany Record ID : 810

A N : T-1067

T T : Some biological activities of few *Bauhinia* spp. with special reference to antitumour activity of *Bauhinia scandens* Linn.

A U : GHOSH HAJRA, ASHIS

GUIDE : Dr. Padma Chatterjee

Y S : 1999, Ph.D.

Dept. : Botany, Page : 136p.

Record ID : 816

A N : T-1138, T-1141

T T : Biological control of *rhizoctonia solani* and *pythium aphanidermatum* on vegetables by *aspergillus niger* van. tieghem strain an 27

A U : MAJUMDER, SHAHANA



GUIDE : Dr. Bineeta Sen and Dr. Dilip Gupta

Y S : 2000, Ph.D.

Dept. : Botany, Page : 110p.

Page : 128p.

Record ID : 806

A N : T-1077, T-1154

T T : Studies on the cytogenetical aspects of induced mutation and autoteraploidy of coriander (*coriandrum sativum* L.)

A U : SENGUPTA, KOUSHIK

GUIDE : Dr. Animesh Datta

Y S : 2001, Ph.D.

Dept. : Botany, Page : 173p.

Record ID : 819

A N : T-1134, T-1050

T T : Study of some useful natural products of *Lantana camara* L. and effect of their application

A U : SUKUL, SIRSENDU

GUIDE : Dr. (Mrs.) Sujata Chaudhuri

Y S : 1999, Ph.D.

Dept. : Botany, Page : 183p.

Record ID : 826

A N : T-1111, T-1151

T T : (An) investigation on mutagenic effects of gamma ray and bavistin in lentil

A U : BISWAS, SWAPAN KUMAR

GUIDE : Prof. Parthadeb Ghosg

Y S : 2001, Ph.D.

Dept. : Botany, Page : 176p.

Record ID : 827

A N : T-1142

T T : (An) investigation on tissue culture of vigna and certain economically important crops with special references to micropropagation

A U : BANDYOPADHYAY, TAPAS KUMAR

GUIDE : Dr. P. Ghosh

Y S : 1999, Ph.D.



Dept. : Botany, Page : 434p.

Record ID : 839

A N : T-1080

T T : (An) investigation on cytogenetics and tissue culture of lentil

A U : TRIBEDI, SHANTANU

GUIDE : Dr. P. Ghosh

Y S : 1996, Ph.D.

Dept. : Botany, Page : 157p.

Record ID : 849

A N : T-1087

T T : Study on the fruits and seed morphology of Indian rubiaceae

A U : SARKAR, MRS. NANDITA

GUIDE : Dr. Gour Gopal Maiti

Y S : 1998, Ph.D.

Dept. : Botany, Page : 431p.

Record ID : 904

A N : T-1223

T T : Biological control of rhizoctonia solani and pythium aphanidermatum on vege tables by aspergillus niger van. tieghem strain an 27

A U : MAJUMDER, SHAHANA

GUIDE : Bineeta Sen and Dilip Gupta

Y S : 2000, Ph.D

Dept. : Botany, Page : Various paging

Record ID : 905

A N : T-1175

T T : Biosystematic and inheritance studies in vigna savi subgenus ceratotropis (piper) verdc.

A U : CHATTOPADHYAY, JANARDAN

GUIDE : Sukumar Dana and Dilip Gupta

Y S : 2001, Ph.D

Dept. : Botany, Page : Various paging

Record ID : 906

A N : T-1177



T T : Studies on the natural and induced cytogenetical variations in *Nigella sativa* L. and *Nigella damascena* L.

A U : SAHA, ADITI

GUIDE : Dr. Animesh K. Datta

Y S : 2002, Ph.D

Dept. : Botany, Page : 130p.

Record ID : 911

A N : T-1241

T T : Ecology of purple nonsulfur bacteria in paddy field and assessment of the potentiality of a suitable strain as biofertilizer in the paddy cultivation

A U : HALDAR, SUSMITA

GUIDE : Rudradeb Banerjee

Y S : March, 2001, Ph.D

Dept. : Botany, Page : Various paging

Record ID : 912

A N : T-1244

T T : Studies in the morpho-anatomy, gametophytes and ecology of the ferns of Nadia district

A U : GHOSE, SAMPA

GUIDE : Tuhinsri Sen

Y S : 2002, Ph.D

Dept. : Botany Page : Various paging

Record ID : 913

A N : T-1245

T T : Studies in the morpho-anatomy and taxonomy of Indian tree ferns

A U : BANDYOPADHYAY, TANOY

GUIDE : Prof. U. Sen and Dr. P. K. Hajra

Y S : 2000, Ph.D

Dept. : Botany Page : Various paging

Record ID : 925

A N : T-1251(v.I) ; T-1252(v.II)

T T : Study on the genus *Primula* Linn. (*Primulaceae* Vent.)

A U : BASAK, SANDIP KUMAR

GUIDE : Dr. P. K. Hajra

Y S : 2001, Ph.D



Dept. : Botany Page : Vol.I(476p.) ; vol.II(various paging)

Record ID : 926

A N : T-1254(v.I) ; T-1255(v.II)

T T : Studies on the flora and ethnobotany of West Di najpur district, West Bengal (India)

A U : MITRA, SUNIT

GUIDE : Dr. Sobhan K. Mukherjee

Y S : December 2001, Ph.D

Dept. : Botany Page : Vol.I(510p.) ; vol.II.(994p.)

Record ID : 954

A N : T-1325

T T : Genetic evaluation of certain germplasm of cashewnut(*Anacardium Occidentale* L.)

A U : MANDAL, SWAPAN

GUIDE : Prof. P.Ghosh

Y S : 2001, Ph.D

Dept. : Botany Page : 249p

Record ID : 960

A N : T-1392; T-1444

T T : Genetics evaluation of rice showing tolerance to Zn -deficiency prevalent in acid soil of terai zone

A U : DEY, CHANDRA

GUIDE : A.K.Biswas and K.K.Sarkar

Y S : 2004, Ph.D

Dept. : Botany Page : 122p

Record ID : 962

A N : T-1373; T-1338

T T : Cytological and cytogenetical consequences of induced mutagenesis(Gamma -rays EMS) of four spice yielding plants of umbelliferae(*Apium graveolens* L.,*Cuminum cyminum* L.,*Foeniculum vulgare* Mill.and *Trachyspermum amni* L.)

A U : PAUL, RITA

GUIDE : Animesh K.Datta

Y S : 2005, Ph.D

Dept. : Botany Page : 129p

Record ID : 979

A N : T-1413; T-1371; T-1345



T T : Studies on hybrid rice by utilizing male sterility fertility restoration system and its biochemical characterization

A U : CHAKRABORTY, SOUMENDRA

GUIDE : Prof.Sima Bhattacharya and Dr.Nirmal Mandal

Y S : 2004, Ph.D

Dept. : Botany Page : 155p

Record ID : 983

A N : T-1318; T-1319; T-1422; T-1423

T T : Status of the Sundarbans mangrove forest of 24 Parganas(South) and thier ecological perspective with special reference to banaspati -jharkhali regions

A U : BHUNIA, ACHINTA

GUIDE : Dr.Gaugopal Maiti and Dr.Kumudranjan Naskar

Y S : 2004, Ph.D

Dept. : Botany Page : Vol -I&I,II&II

Record ID : 987

A N : T-1401

T T : Survey and assessment of java citronella(Cymbopogon winterinus jowitt) and tissue culture studies for conservation of germplasm

A U : SAHA, HARADHAN

GUIDE : Prof.P.D.Ghosh

Y S : 2004, Ph.D

Dept. : Botany Page : 162p

Record ID : 995

A N : T-1287

T T : Studies on valuation and assessment of three commercially important species of cymbopogon spreng. with special reference to in viyro culture response of lemon grass

A U : DAS, SOMNATH

GUIDE : Dr.Parthadeb Ghosh

Y S : 2002, Ph.D

Dept. : Botany Page : 436p

Record ID : 996

A N : T-1284; T-1437; T-1431

T T : Studies on genotypic performance and stability of different clones of popular for ETP production in West Bengal

A U : TIWARY, BRIJ KUMAR



GUIDE : Dr.S.K.Samanta and Dr.Sima Bhattacharya

Y S : 2002, Ph.D

Dept. : Botany Page : 94p

Record ID : 1004

A N : T-1353

T T : Studies on genetic variability and its utilization in lentil

A U : BISWAS, SUKUMAR

GUIDE : Dr.S.B.Ghosh and Prof.A. K.Biswas

Y S : 2004, Ph.D

Dept. : Botany Page : 162p

Record ID : 1007

A N : T-1335

T T : Studies in the morpho-anatomy, gametophytes and ecology of the ferns of Nadia district

A U : GHOSH, SAMPA

GUIDE : Tuhinsri Sen

Y S : 2002, Ph.D

Dept. : Botany Page : 215p

Record ID : 1009

A N : T-1266; T-1426; T-1276

T T : Studies on the epidemiology, host-parasite interaction and control of leaf spot of brassicas

A U : BHAUMIK, SWAPAN KUMAR

GUIDE : Dr.K.R.Samadda

Y S : 2002, Ph.D

Dept. : Botany Page : 182p

Record ID : 1011

A N : T-1341; T-1342; T-1383; T-1382

T T : Floristic & ethnobotanical studies of the district Kochbihar, West Bengal

A U : BANDYOPADHYAY, SUBHAJIT

GUIDE : Dr.Sobhan K.Mukherjee

Y S : 2002, Ph.D

Dept. : Botany Page : Vol-I & II

Record ID : 1014



A N : T-1317
T T : Studies on in vitro culture response and genetic transformation in rice
A U : MAITI, APARNA
GUIDE : Asit B.Mandal and P.Ghosh
Y S : 2001, Ph.D
Dept. : Botany Page : 271p

Record ID : 1034

A N : T-1305
T T : Isolation, characterization and exploitation of growth promoting substances of Lantana camara L.
A U : BISWAS, SUTAPA
GUIDE : Prof.Sujata Chaudhuri
Y S : 2005, Ph.D
Dept. : Botany Page : 138p

Record ID : 1040

A N : T-1337; T-1329; T-1446
T T : An investigation on micropropagation of some houseplants
A U : MAITI, INDRANIL
GUIDE : Dr.Parthadeb Ghosh
Y S : 2005, Ph.D
Dept. : Botany Page : 121p

Record ID : 1041

A N : T-1504; T-1503
T T : Vascular plant diversity of Kanchnjunga biosphere reserve, Sikkim
A U : MAITY, DEBABRATA
GUIDE : Dr. A.S.Chauhan, Joint Director, Sikkim Himalayan Circle, Botanical Survey of India and Dr. Gourgopal Maity
Y S : 2004, Ph.D
Dept. : Botany Page : Vol-I & II

Record ID : 1050

A N : T-1307
T T : Combining ability analysis and remedial measures of self-incompatibility in Brassica campestris
A U : MAHAPATRA, SAIBAL
GUIDE : Dr.A.B.Mondal and Prof.A.K.Biswas



Y S : 2002, Ph.D
Dept. : Botany Page : 136p

Record ID : 1057

A N : T-1297
T T : Ecology of purple nonsulfur bacteria in paddy field and assessment of the potentiality of a suitable strain as biofertilizer in the paddy cultivation
A U : HALDAR, SUSMITA
GUIDE : Dr.Rudradeb Banerjee
Y S : 2001, Ph.D
Dept. : Botany Page : 162p

Record ID : 1058

A N : T-1330
T T : Morphogenetical and biochemical evaluation of some grain Amaranath genotypes
A U : HAZRA, KALYAN
GUIDE : Dr.S.K.Mukherjee
Y S : 2004, Ph.D
Dept. : Botany Page : 108p

Record ID : 1063

A N : T-1526; T-1327
T T : Fossil fungi from some cretaceous - tertiary sedimentary basins of northeastern India with special reference to their stratigraphic,environmental and evolutionary significance
A U : SINHA, ATREYEE
GUIDE : Bharati Nandi
Y S : 2002, Ph.D
Dept. : Botany Page : 260p

Record ID : 1072

A N : T-1512; T-1537
T T : In vitro regeneration and induction of mutation in some tropical orchids, their cytological characterisation and maintenance through pot culture
A U : ROY, SUPRIYA
GUIDE : Prof. A. K. Biswas and Prof. T. K. Chattopadhyay
Y S : 2003, Ph.D
Dept. : Botany Page : Various pagings

Record ID : 1074



A N : T-1267; T-1424; T-1501; T-1475
T T : Studies on salinity tolerance in mulberry(MORUS L.) Genotypes
A U : VIJAYAN, K
GUIDE : Prof. P. Ghosh and Dr. S.P.Chakraborti
Y S : 2001, Ph.D
Dept. : Botany Page : 119p

Record ID : 1087

A N : T-1331
T T : Studies on antifungal properties of some available species of Bauhinia
A U : BARDHAN, ARUNEEMA
GUIDE : Dr.(Mrs.) Padma Chatterjee
Y S : 2003, Ph.D
Dept. : Botany Page : 57p

Record ID : 1091

A N : T-1487; T-1541
T T : Studies on the flora and ethnobotany of West Dinajpur District, West Bengal (India)
A U : MITRA, SUNIT
GUIDE : Dr. Sobhan K. Mukherjee
Y S : 2001, Ph.D
Dept. : Botany Page : Vol.I & II

Record ID : 1094

A N : T-1428
T T : Survey and assessment of neem and tissue culture of certain economically important tree plants (Azadirachta indica A. Juss., Anacardium occidentale L., Dalbergia sissoo Roxb.exDe., Cassia fistula L)
A U : ROY, SUBHAS KANTI
GUIDE : Prof. P.Ghosh and Prof. K.K.Ghoshal
Y S : 2001, Ph.D
Dept. : Botany Page : 187p

Record ID : 1101

A N : T-1479; T-1497
T T : Non-target effects of pesticides on biocontrol agents effective against major fungal diseases of betelvine
A U : SANYAL, BARNA



GUIDE : Dr. Chandan Sengupta
Y S : 2002, Ph.D
Dept. : Botany Page : 159p

Record ID : 1110

A N : T-1456
T T : An investigation on tissue culture of certain indigenous medicinal plants
A U : PRADHAN, MEGHA
GUIDE : Prof. P.D. Ghosh
Y S : 2005, Ph.D
Dept. : Botany Page : 200p

Record ID : 1114

A N : T-1398
T T : Studies on cytogenetical, genetical and biochemical consequences of induced chemical mutagenesis in sesame (sesamum indicum L.)
A U : SENGUPTA, SONALI
GUIDE : Dr. Animesh K.Datta
Y S : 2003, Ph.D
Dept. : Botany Page : 171p

Record ID : 1128

A N : T-1522
T T : Effect of electromotive force on plant growth and development with special reference to jute(Corchorus spp.) plant
A U : DATTA, PRAJJAL
GUIDE : Dr. G.G. Maiti
Y S : 2002, Ph.D
Dept. : Botany Page : 133p

Record ID : 1132

A N : T-1332
T T : Gametophytes of some ferns and their reproductive biology
A U : BISWAS (DE), MAUSUMI
GUIDE : Dr.(Mrs.)Tuhinsri Sen
Y S : 2000, Ph.D
Dept. : Botany Page : 233p

Record ID : 1133



A N : T-1384; T-1442
T T : Studies on some cyperaceae of eastern India
A U : MUKHOPADHYAY, MOUSUMI
GUIDE : Dr. Gaurgopal Maiti
Y S : 2002, Ph.D
Dept. : Botany Page : 289p

Record ID : 1143

A N : T-1290
T T : Ecological investigations on mangroves of the Sundarban Tigar REserve in West Bengal (India) with special reference to effective conservation through management practices
A U : MUKHERJEE, SUBRAT
GUIDE : Dr. G.G. Maiti
Y S : 2004, Ph.D
Dept. : Botany Page : 226p

A N : T- 1784
T T : Genetic transformation for increased abiotic stress tolerance in rice with special reference to excess salt
A U : Sarangi, Susmita
GUIDE : Prof. P.D. Ghosh and Dr. Asit Baran Mandal
YEAR : 2007
DEPT. : Botany

A N : T- 1787
T T : Taxnomic studies on bamboos of Meghalaya
A U : Kumari, Pushpa
GUIDE : Dr. Paramjit Singh, Scientist-D,
YEAR : 2007
DEPT. : Botanical Survey of India, Kolkata

A N : T- 1786
T T : Studies on the biology and control of bacterial wilt of tomato caused by Ralstonia solanacearum race 1
A U : Kanjilal, Sudipta
GUIDE : Prof. K.R. Samaddar



YEAR : 2006

DEPT. : Botany

A N : T- 1785

T T : Isolation and characterization of a high cadmium resistant bacterial strain
Pseudomonas aeruginosa KUCd 1 from wastewater and its functional implication on
agro-environment

A U : Sinha, Sangram

GUIDE : Dr. Samir. Kr. Mukherjee

YEAR : 2007

DEPT. : Botany

A N : T- 1789

T T : Orchids of Sikkim

A U : Pradhan, Neelima

GUIDE : Dr. Sobhan Kr. Mukherjee

YEAR : 2007

DEPT. : Botany

A N : T- 1788

T T : An investigation on morphology, biochemical and tissue culture studies of two
species of Solanaceae(Datura Mete/L. and Withania somnifera (L.) Dunal)

A U : Pramanick, Partha

GUIDE : Prof. P.D. Ghosh

YEAR : 2007

DEPT. : Botany

A N : T- 1729

T T : In vitro development of NaCL-tolerant line in chrysanthemum morifolium Ramat.
Using antioxidant enzymes as biochemical marker.

A U : Hossain, Zahed

GUIDE : Dr. A. K. Biswas and Dr. S. K.Datta

YEAR : 2006

DEPT. : Botany

A N : T- 1691



T T : Estimation of genetic diversity of *Chrysanthemum morifolium* ramat. Using traditional and molecular RAPD techniques

A U : Chatterjee, Jolly

GUIDE : Prof. A. K. Biswas and Dr. S. K. Data(National Botanical Research Institute, Lucknow)

YEAR : 2006

DEPT. : Botany

A N : T- 1686

T T : An investigation on tissue culture of certain indigenous medicinal plants

A U : Pradhan, Megha

GUIDE : Prof. P.D. Ghosh

YEAR : 2005

DEPT. : Botany

A N : T- 1684

T T : Studies on in vitro culture response and genetic transformation in rice

A U : Maiti, Aparna

GUIDE : Prof. P.D. Ghosh and Dr. Asit B. Mandal

YEAR : 2001

DEPT. : Botany

A N : T- 1707

T T : Studies on the cytological and cytogenetical consequences of induced mutagenesis and polyploidy in *Nigella damascena* L

A U : Ghosh, Anindita

GUIDE : Dr. Animesh K. Datta

YEAR : 2005

DEPT. : Botany

A N : T- 1716

T T : Studies in the diversities in different varieties of *magifera indic* L. in gangetic West Bengal

A U : Chakraborti, Kalyan

GUIDE : Prof. Tahinisri and Dr. S. K. Samanta

YEAR : 2006



DEPT. : Botany

A N : T- 1715

T T : Assessment of biodiversity of gladiolus germplasms with special reference to tissue culture studies for micropropagation and conservation

A U : Bachaspati, Goutam

GUIDE : Prof. P.D.Ghosh and Prof. N .Roychoudhury

YEAR : 2007

DEPT. : Botany

A N : T- 1621

T T : Survey and assessment of ocimum germplasms with special reference to their antimicrobial property and tissue culture for conservation

A U : Giri, Pranab

GUIDE : Prof. P.D. Ghosh and Dr. Samir K. Mukherjee

YEAR : 2006

DEPT. : Botany

A N : T- 1610

T T : Morphogenetical and biochemical evaluation of some grain amaranth genotypes

A U : Hazra, Kalyan

GUIDE : Dr. S.K. Mukherjee

YEAR : 2004

DEPT. : Botany

A N : T- 1635

T T : Induced mutagenesis in *Withania somnifera* (L.) Dun

A U : Iqbal, Mohsina

GUIDE : Dr. Animesh K. Datta

YEAR : 2006

DEPT. : Botany