

**FILED IN INDIA (as on 31 March 2026)**

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
484	0278NF2025/IN	NEIST	A PROCESS FOR THE PREPARATION OF SHELF-STABLE FINGER MILLET ALCOHOLIC BEVERAGE AND COMPOSITION THEREOF	Chandan Tamuly, Debasish Baruah		26-02-2026	202611023266	PP
483	0348NF2025/IN	NEIST	AN IMPROVED METHOD FOR THE PREPARATION OF FLUOPICOLIDE	Arup Roy, Subrata Ghosh, Anusmrita Mazumdar, Alpana Boruah, Bharati Bora, Pinky Saikia, Pallab Pahari, Sanjib Gogoi, Atul Ashok More, Ponkaj Saikia	27-01-2026		202611008115	PP
482	0269NF2025/IN	NEIST	AN ANTI-LEECH AND VERMICIDAL COMPOSITION DERIVED FROM <i>ZANTHOXYLUM OXYPHYLLUM</i> AND A PROCESS FOR THE PREPARATION THEREOF	Chandan Tamuly, Debasish Baruah		07-01-2026	202611001926	PP
481	0283NF2025/IN	NEIST	TETRAZOLO-QUINOZOLINE COMPOUND AS BACTERIAL CONJUGATION INHIBITOR	Anil Kumar Singh, Monojit Kumar Roy, Pranjal Gogoi, Nasib Kayastha, Bidisha Bora, Abhilash Bhattacharjee, Sangita Sarma, Jyoti Lakshmi Hatiboruah		07-Jan-2026	202611001929	PP
480	0252NF2025/IN	NEIST	PROCESS FOR PRODUCTION OF DECAFFEINATED TEA	Bipul Das, Tobiul Hussain Ahmed, Sanjib Gogoi, Ashutosh Namdeo, Ravi Kumar Lingam, Dhanjit Das, Pallab Pahari	21-Nov-25		202511116171	PP
479	0225NF2025/IN	NEIST	SELF-CLEANING POLYETHYLENE TEREPHTHALATE-CELLULOSE NANOFIBER (PET-CNF) MEMBRANE FOR ENVIRONMENTAL REMEDIATION: PROCESS FOR PREPARATION AND APPLICATION THEREOF	Swapnali Hazarika, Chinmoy Bhuyan, Prarthana Bora, Parashmoni Rajguru, Monti Gogoi		11-Sep-25	202511086592	PP

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478	0131NF2025/	NEIST	AN AMBIENT TEMPERATURE SINGLE POT PROCESS FOR THE PREPARATION OF HIGH CARBON GRAPHITE AND GRAPHENE OXIDE FROM LOW CARBON GRAPHITE	Manash Ranjan Das, Chayanika Hazarika, Dipa Rajbongshi Kachari, Robinson Timung, Dipankar Neog		10-Sep-25	202511086188	PP
477	0223NF2025/	NEIST	HETEROBIMETALLIC PHOTSENSITIZED TIO-BASED SYSTEM FOR HYDROGEN EVOLUTION USING IRIIDIUM DYE AND FERROCENE CO-MEDIATOR AND PROCESS FOR PREPARATION THEREOF	Biswajit Saha, Ujjwal Pal, Firdaus Rahaman Gayen, Debashree Bora, Sandip Prabhakar Shelake, Switi Dattatraya Kshirsagar, Dibyendu Mallick, Annadanam V. Sesha Sainath, Naiwrit Karmodak, Sakshi Chawla, Lodsna Borkotoky, Ram Awatar Maurya, Arijit Kumar De, Sarifuddin Gazi		27-08-2025	202511081214	PP
476	0122NF2025/IN	NEIST	NATURAL TEA BAG FROM INDIAN BAY LEAF AND THE PROCESS OF MAKING THEREOF	Dhanjit Das, Ashutosh Namdeo, Bipul Das, Sanjib Gogoi, Tobiul Hussain Ahmed	14-08-2025		202511078075	PP
475	0134NF2025/IN	NEIST	A PROCESS FOR THE EXTRACTION OF CAFFEINE FROM TEA WASTE	Bipul Das, Tobiul Hussain Ahmed, Sanjib Gogoi, Ravi Kumar Lingam, Ashutosh Namdeo, Dhanjit Das, Pallab Pahari	13-06-2025		202511057209	PP
474	0212NF2024/IN	NEIST	COMBINED GASIFICATION AND FORCED DRAFT THERMAL CONVERSION DEVICE	Biswajit Gogoi, Dipankar Neog	26-03-2025		202511028883	PP
473	0057NF2025	NEIST	VAPOR PHASE INTERFACIAL POLYMERIZATION PROCESS FOR PREPARATION OF TFN MEMBRANES AND APPLICATION THEREOF	Pravin Ganeshrao Ingole, Sachin Karki		21-03-2025	202511025833	PP
472	0220NF2024	NEIST	A RECOMBINANT VECTOR USEFUL FOR ENDOSPERM-SPECIFIC GENOME EDITING IN RICE	Channakeshavaiah Chikaputtaiah, Dhanawantari Lourembam Singha, Ajay Kumar Keot, Natarajan Velmurugan	---	23-Dec-24	202411102373	PP

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471	0152NF2023	NEIST	A COMPOSITION FOR NOVEL MEMBRANE, PROCESS FOR THE PREPARATION AND USE THEREOF FOR REMOVAL OF PHENOLICS FROM WASTEWATER	Swapnali Hazarika, Rajiv Goswami, Riku Hazarika, Ananya Saikia, Sudeepta Boruah, Achyut Konwar, Ravi Kumar Lingam, G Narahari Sastry, Ghanashyam	---	31-07-2024	202411052486	PP
470	0161NF2024	NEIST	A Biodegradable paper based device and process for preparation thereof	Hemant sankar Dutta, Diksha Maheswari, Madhurima Borah, Ankur Dip Boruah, Jyoti Lakshmi Hati Boruah, Dipankar Neog, Manash Ranjan Das	---	26-07-2024	202411058259	PP
469	0060NF2024	NEIST	A PROCESS FOR THE PREPARATION OF HIGH-GRADE GRAPHENE FROM SUBBITUMINOUS COAL	Binoy Kumar Saikia, Abhishek Hazarika, Debashis Sarmah, Prasenjit Saikia, Tonkeswar Das, Ashutosh Thakur, Ajit Singh	---	23-Apr-2024	202411032275	
468	0176NF2023/ IN	NEIST	A PROCESS FOR THE SYNTHESIS OF DEHYDRODIENEUGENOL FROM CLOVE OIL	SAIKAT HALDAR, PRANJIT KUMAR BORA	---	29-Nov-23	202311081169	PP
467	0172NF2023/ IN	NEIST	A FLOW VELOCITY ENHANCEMENT DEVICE FOR ENERGY CONVERTER	JYOTI KUMAR DOLEY, MONUJ KUMAR RAJUWAR	---	12-Oct-23	202311069015	PP
466	0121NF2023/ IN	NEIST	FRUIT PEEL WASTES-BASED COMPOSITE AND A PROCESSES FOR ITS PREPERATION THEREOF	NATARAJAN VELMURUGAN, DIGANTA KUMAR SAIKIA, CHANNKESHAIAH CHIKKAPUTTAIAH	---	1-Sep-23	202311058900	PP
465	0083NF2023/ IN	NEIST	SYNERGISTIC COMPOSITION OF 2-AMINO BENZOFURAN DERIVATIVE WITH RIFAMPICIN TO POTENTIATE EFFICACY AGAINST MYCOBACTERIUM ABSCESSUS	ANIL KUMAR SINGH, MOIRANGTHEM VEIGYABATI DEVI, RAM AWATAR MAURYA, SATHEESH BORRA, JYOTI LAKSHMI HATI BORUAH, LODSNA BORKOTOKY	---	5-Jul-23	202311045256	PP
464	0230NF2022/ IN	NEIST	A FLUORESCENT MATERIAL FOR RATIOMETRIC AND GASEOUS PHASE SENSING OF VOC	MADHULEKHA GOGOI, LAKSHI SAIKIA, G NARAHARI SASTRY	---	2-Jun-23	202311038420	PP

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463	0069NF2021/ IN	NEIST	A ONE-POT FACILE PROCESS FOR THE SYNTHESIS OF SILICA FUNCTIONALIZED Au NANOPARTICLES AND SELECTIVE VISUAL DETECTION OF AS(III) IN WATER THEREWITH (Advanced Materials)	MANASH RANJAN DAS, ABINASH GOGOI, RITUPARNA DUARAH, PURNA K BORUAH, DIPANKAR NEOG, SHUMANJITA BASAK, HEMANT SANKAR DUTTA, RAJIB LOCHAN GOSWAMEE		01-08-2022	202211044093	PP
462	0143NF2021/ IN	NEIST	SYNERGISTIC COMPOSITION OF QUINAZOLINONE COMPOUNDS WITH RIFAMPICIN TO POTENTIATE EFFICACY AGAINST M. TUBERCULOSIS <b>(Biotechnology)</b>	ANIL KUMAR SINGH, TEJOSMITA SEN, PRANJAL GOGOI, KASHMIRI NEOG	---	26-11-2021	202111054718	PP
461	0117NF2020/ N	NEIST	DISPERSIBLE DEODORANT AND FRESHENER TABLET COMPOSITION <b>(Cellulose, Pulp &amp; Paper)</b>	PALLAV SAIKIA, DIPUL KALITA	---	15-11-2021	202111052414	PP
460	0188NF2020/ IN	NEIST	THE SYNTHESIS AND APPLICATION OF 2, 6 - DIIDO-AZA-BODIPY-BIOTIN CONJUGATES DPR2A AND DPR2B AS THERANOSTIC AGENTS <b>(Applied Org. Chem)</b>	PRANJAL GOGOI, DANABOYINA RAMAIAH, SHIVAKUMARI ASHA NAIR, JOSHY JOSEPH, DHIRAJ DUTTA, RAJSHREE NAIR	---	31-03-2021	202111015510	PP
459	0163NF2020/ N	NEIST	FABRICATION OF BLUE-FLUORESCENT AND NON-TOXIC NANODIAMONDS (NDS) FROM ATMOSPHERIC PARTICULATE MATTERS <b>(Coal &amp; Energy)</b>	BINOY K SAIKIA, NAZRUL ISLAM, TONKESWAR DAS, JATIN KALITA	---	27-11-2020	202011051976	Dropped
458	0052NF2020/ N	NEIST	A PROCESS FOR PRODUCTION OF ACTIVATED CARBON FROM SUBBITUMINOUS TERTIARY HIGH SULFUR INDIAN COALS BY ULTRASONIC-ASSISTED CHEMICAL ACTIVATION <b>(Coal &amp; Energy)</b>	BINOY KUMAR SAIKIA, TONKESWAR DAS, PRASENJIT SAIKIA, DIPANKAR NEOG, MOUSUMI BORA, SANTHI MARIA BENOY	23-10-2020	20-10-2021	202011046539	IF/2027

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457	0043NF2020	NEIST	A NOVEL TRANSITION METAL BASED HETEROGENEOUS CATALYST FOR THE PRODUCTION OF PLASTICIZER DIOCTYLTEREPHTHALATE (DOPT) FROM WASTE BOTTLE MADE OF POLYTHYLENE TEREPHTHALATE (PET) <b>(Polymer Petroleum)</b>	GAURAV RASTOGI, UPENDRA NATH GUPTA, PALLAB PAHARI, MANOBJYOTI BORDOLOI, JAYARAMUDU JARUGALA	---	20-Aug-20	202011035841	IF/2026
456	0015NF2019/	NEIST	HIGH OIL ABSORBING MAT/PAD <b>(Gen. E</b>	JAYANTA JYOTI BORA, PALLAV SAIKIA, TRIDIP GOSWAMI, DIPANKAR NEOG, DIPUL KALITA, ANITA DAS RAVIDRANATH, SUBODH CHANDRA KALITA, PINAKI SENGUPTA	6-Mar-19	26-02-2020	201911008657	IF/2027
455	0003NF2016/	NEIST	NANO ALUMINA COATED BIO-GRAPHITE AND ITS PREPARATION THEREOF <b>(Advanced Materials)</b>	JITU SAIKIA, SUSMITA SARMAH , PALAKSH BORDOLOI I, TOBIUL AHMED HUSSAIN, JAYANTA JYOTIBORA, ARADHANA GOSWAMI, RAJIB LOCHAN GOSWAMEE	---	21-07-2017	201711025941	IF/2027
454	0135NF2017/IN	NEIST	A SYNERGISTIC HERBAL MOSQUITO REPELLENT AND KNOCKDOWN VAPORIZER <b>(Agrotechnology &amp; Rural Development)</b>	SANJOY KUMAR CHANDA, PRANAB RAM BHATTACHARYYA , MANTU BHUYAN	20-07-2017	17-Jul-18	201711025754	PP
453	0281NF2016/	NEIST	A PROCESS FOR THE PREPARATION OF BLUE-FLUORESCENCE EMITTING CARBON DOTS (CDTS) FROM SUB-BITUMINOUS TERTIARY HIGH SULFUR INDIAN COALS <b>(Coal &amp; Energy)</b>	BINOY KUMAR SAIKIA, TONKESWAR DAS, SONALI ROY, BARDWI NARZARY, HARI PRASANNA DEKA BORUAH, MANOBJYOTI BORDOLOI, JIUMONI LAHKAR, DIPANKAR NEOG, DANABOYINA RAMAIAH	---	02-03-2017	201711007354	PP/UE
452	0216NF2016/	NEIST	MEMBRANE BASED PROCESS FOR SEPARATION AND PURIFICATION OF EDIBLE NATURAL DYES <b>(Chem.Engg.)</b>	MODON MOHAN BORA, SOMIRON BORTHAKUR, SWAPNALI HAZARIKA, DANABOYINA RAMAIAH	13-01-2017	14-07-2017	201711001422	IF/2027

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451	0167NF2016/	NEIST	ENHANCEMENT OF PRODUCTION OF ERI SILK AIDED BY SPHERICAL GOLD NANOPARTICLES <b>(Agrotechology and Rural Development)</b>	MANTU BHUYAN, RAKHI PAUL BHATTACHARJEE, PRIYANKA BHUYAN, LAKSHI SAIKIA, SANJOY KUMAR CHANDA, PINAKI SENGUPTA, DIPAK KUMAR DUTTA	20-09-2016	---	201611031948	AB/O/Insufficient data
450	0149NF2016/ IN	NEIST	A PROCESS FOR THE PREPARATION OF FLEXIBLE LEATHER SUBSTITUTE FROM LEATHER INDUSTRY WASTE BLENDED WITH MICROBIAL TREATED JUTE FIBRE <b>(Cellulose, Pulp &amp; Paper)</b>	PALLAV SAIKIA, NIREN KUMAR DUTTA, TRIDIP GOSWAMI	30-08-2016	30-08-2017	201611029465	IF/2026
449	0082NF2016/	NEIST	AN IMPROVED MEMBRANE FOR SEPARATION OF CO2 <b>(Chem.Engg.)</b>	SWAPNALI HAZARIKA, PANCHALI BHARALI, HIROK JYOTI BORAH, INDUMONI DAS, SOMIRON BORTHAKUR, MODON MOHAN BORA, DILIP KONWAR	11-Jul-16	10-07-2017	201611023590	IF
448	0035NF2016/	NEIST	A METHOD FOR THE PREPARATION OF SILICA Mg-AI LDH CORE SHELL DERIVED MIXED METAL OXIDE NANO-SHEET BASED COMPOSITE CATALYST FOR DECOMPOSITION OF N2O IN SYNTHETIC AUTOMOBILE EXHAUST CONDITION <b>(Advanced Materials)</b>	RAJIB LOCHAN GOSWAMEE, PINKY SAIKIA, ANGANA BORAH, NGUADI BLAISE ALLOU	---	29-06-2016	201611022222	IF
447	0186NF2015/ N	NEIST	A NEW CLASS OF NIO-NANOCELLULOSE HYBRID NANOCOMPOSITES FOR THEIR ANTIBACTERIAL AND ANTIFUNGAL ACTIVITIES <b>(NPC)</b>	ARCHANA MONI DAS, MANASH PROTIM HAZARIKA, DEBJANI BARUAH, B S BHAI, PURNAJYOTI DEKA BHUYAN, BITUPON BORAH	18-03-2016	05-07-2016	201611009445	IF/2027
446	0302NF2015/ N	NEIST	A PROCESS FOR THE PREPARATION OF BIO-BASED LUBRICANTS FROM CHEMOENZYMATICALLY SYNTHESIZED EPOXIDES OF VEGETABLE OIL <b>(Polymer Petroleum)</b>	ISHANJYOTI BORA, NARAYAN CHANDRA LASKAR, DIPANKA DUTTA, RAMESH CHAND BOHRA, RITURANI TAMULY, ARVIND GAUTAM, SHASHI DHAR BARUAH		08-03-2016	201611008015	IF

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445	0261NF2015/IN	NEIST	AN ECO-FRIENDLY PROCESS FOR THE PREPARATION OF VANILLIN FROM IPOMEA CARNEA <b>(NPC)</b>	ARCHANA MONI DAS, MANASH PROTIM HAZARIKA, MONMI GOSWAMI		19-02-2016	201611005768	IF/2027
444	0239NF2014/IN	NEIST	A NOVEL CLASS OF DIOSGENIN ACETATE-ISOXAZOLE, PROCESS FOR PREPARATION THEREOF AND THEIR ANTIFUNGAL ACTIVITY <b>(NPC)</b>	ARCHANA MONI DAS, MANASH PROTIM HAZARIKA, PURNAJYOTI DEKA BHUYAN	---	23-02-2015	0504DEL2015	IF
443	0172NF2014/IN	NEIST	STEROID-CHITOSAN KETIMINE NANOPARTICLES FOR ANTIBACTERIAL AND ANTIFUNGAL ACTIVITY <b>(NPC)</b>	ARCHANA MONI DAS, ABDUL AZIZ ALI, PRITISH KUMAR CHOWDHURY, MANASH PROTIM HAZARIKA, ARCHANA YADAV, PURNAJYOTI DEKA BHUYAN	---	23-12-2014	3867DEL2014	IF
442	0258NF2014/IN	NEIST	A HIGHLY EFFECTIVE PLANT EXTRACT FORMULATION FOR THE CONTROL OF RED SPIDER MITE (RSM) IN TEA PLANTATIONS <b>(NPC)</b>	NABIN CHANDRA BARUA, PRANAB RAM BHATTACHARYA, SUBHAN CHANDRA NATH, RAMESH CHANDRA BORAH, DILIP KUMAR DUTTA, MANTU BHUYAN, ARCHANA MONI DAS, JITEN MECH	18-11-2014	---	3321DEL2014	AB/O/Insufficient data
441	0103NF2014/IN	NEIST	A NOVEL PROCESS FOR EXTRACTION AND SEPARATION OF OXYRESVERATROL FROM ARTOCARPUS LAKOOCHA ROXB <b>(CHEM ENGG)</b>	SWAPNALI HAZARIKA, DILIP KONWAR, HIROKJYOTI BORAH, SOMIRON BORTHAKUR, PRANAB BARKAKATI, MODON MOHAN BORA, RAM NATH DAS	---	07-10-2014	2853DEL2014	PP/UE
440	0099NF2014/IN	NEIST	A METHOD FOR THE ISOLATION OF VANILLIN FROM RICE STRAW <b>(NPC)</b>	ARCHANA MONI DAS, ABDUL AZIZ ALI, DILIP KONWAR, TARUN CHANDRA BORA, MANASH PROTIM HAZARIKA	---	08-07-2014	1879DEL2014	IF/2027
439	0164NF2013/IN	NEIST	CHIRAL AMINES, A PROCESS FOR PREPARATION AND USE THEREOF <b>(NPC)</b>	NABIN CHANDRA BARUA, BISHWAJIT SAIKIA, PREETISMITA BORAH, GAKUL BAISHYA		10-06-2014	1568DEL2014	AB/No commercial

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438	0237NF2013/ IN	NEIST	SYNTHESIS OF 16-(1H-BENZIMIDAZOL-1-YL)-PREGNENOLONE ACETATE AS CYTOTOXIC AGENT <b>(MED. CHEM)</b>	SANJIB GOGOI, ROMESH CHANDRA BORUAH, PALLABI SAIKIA, ANTHONY ADDLAGATTA, VENKATESHWARLU SADDANAPU		09-05-2014	1249DEL2014	AB/No commercial
437	0286NF2013/ IN	NEIST	PLANT BASED MOSQUITO REPELLENT INCENSE STICK <b>(MAEP)</b>	MANTU BHUYAN, SANJOY KUMAR CHANDA, JITEN MECH, PRANAB RAM BHATTACHARYYA	25-02-2014		0529DEL2014	AB/O/US 3 d)
436	0175NF2011/ IN	NEIST	A STOVE CUM CHARCOAL MAKING UNIT <b>(GEN. ENGG.)</b>	JAYANTA JYOTI BORA, DIPANKAR NEOG, SUBODH CHANDRA KALITA, AJOY BORKOTOKY	---	31-12-2013	3829DEL2013	IF/2026
435	0076NF2011/ IN	NEIST	A PROCESS FOR THE PREPARATION OF RESIN COATED BAUXITE PROPPANTS <b>(MAT. SC.)</b>	DIPAK KUMAR DUTTA, PINAKI SENGUPTA, KOKIL SAIKIA, PODMA POLLOV SARMAH, ANKANA PHUKAN	---	30-12-2013	3607DEL2013	AB/No commercial
434	0077NF2013/ IN	NEIST	A PROCESS FOR REDUCING CHLORONITROBENZENE CATALYZED BY PLATINUM-NANOPARTICLES STABILIZED ON MODIFIED MONTMORILLONITE CLAY <b>(MAT. SC.)</b>	DUTTA DIPAK KUMAR, DUTTA DIPANKA	---	23-07-2013	2183DEL2013	IF/2020
433	0030NF2012/ IN	NEIST	SUPPORTED MIXED METAL OXIDIC NANO SHEETS COATED CERAMIC MONOLITHIC REACTOR SUITABLE FOR THE ADSORPTION OF TOXIC SULPHUR BEARING GASES-METHOD OF THEIR PREPARATION AND APPLICATION <b>(MAT. SC.)</b>	MRIDUSMITA MISHRA, RAJIB LOCHAN GOSWAMEE	01-03-2013	01-03-2014	0016DEL2013	IF/2021

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432	0103NF2011/ IN	NEIST	A PROCESS FOR USE OF SEA WATER FOR FLOCCULATION/SETTLING OF THE DISPERSED PHASE AND SUBSEQUENT USE OF RECOVERED WATER FOR PRODUCING STABLE DISPERSED PHASE AND BENEFICIATION OF IRON ORE FINES AND SLIME USING SURFACE ACTIVE AGENTS <b>(MAT. SC.)</b>	SEKH MAHIUDDIN, SARMA JYOTIRMOY, SARMA NAMRATA	12-07-2012	---	3766DEL2012	AB/No novelty
431	0131NF2012/ IN	NEIST	A PROCESS FOR THE PREPARATION OF OXIDIC NANO SHEETS COATED MONOLITHIC CATALYSTS USEFUL FOR THE TREATMENT OF TOXIC N2O GAS <b>(MAT. SC.)</b>	RAJIB LOCHAN GOSWAMEE, MRIDUSMITA MISHRA, ANIL KUMAR SARMA BARUAH	23-11-2012	25-11-2013	3597DEL2012	IF/2020
430	0096NF2011/ IN	NEIST	A PROCESS FOR THE EXTRACTION OF ANTHOCYANIN WITH HIGH CONCENTRATION ALONG WITH DIETARY FIBER ARABINOXYLAN FROM TWO TRADITIONAL PIGMENTED VARIETIES OF RICE OF NORTH EAST INDIA FOR THE DEVELOPMENT OF NUTRACEUTICALS AND FUNCTIONAL FOODS HAVING ANTIOXIDANT, ANTIINFLAMATORY AND OTHER ORGANOLAPTIC PROPERTIES <b>(CHEM. ENGG.)</b>	PRADIP GOSWAMI, PRITISH CHOWDHURY, ARADHANA GOSWAMI, ASHMA BEGUM, NABIN CHANDRA BARUA, OM PRAKASH SAHU, PARUCHURI GANGADHAR RAO	10-12-2012	---	3195DEL2012	AB/No novelty
429	0005NF2008/ IN	NEIST	A PROCESS OF PHASE INVERSION OF A WATER-IN-CRUDE OIL EMULSION INTO A CRUDE OIL-IN-WATER EMULSION <b>(PET. &amp; NAT. GAS)</b>	BARUAH SHASHI DHAR, LASKAR NARAYAN CHANDRA, RAO PARUCHURI GANGADHAR	---	09-12-2012	2847DEL2012	AB/No commercial

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428	0112NF2012/ IN	NEIST	A SYNERGISTIC PHARMACEUTICAL COMPOSITION USEFUL FOR THE TREATMENT OF LUNG CANCER <b>(MAEP)</b>	MANTU BHUYAN, PRANAB RAM BHATTACHARYYA, PRANAB KUMAR BARUAH, NABIN CHANDRA BARUA, PARUCHURI GANGADHAR RAO, SUSHMITA BHATTACHARYA, RAKESH KUNDU, PRIYAJIT CHATTERJEE, SOMA SEAL, SANDEEP MUKHERJEE, SUMAN DASGUPTA, SUDIPTA MOITRA, SHELLEY BHATTACHARYA, SAMIR BHATTACHARYA	---	25-06-2012	1949DEL2012	IF/2027
427	0125NF2010/ IN	NEIST	HERBAL FORMULATION FOR MANAGEMENT OF ARTHRITIS <b>(NAT. PROD. CHEM. DIVN)</b>	MANTU BHUYAN, PRANAB RAM BHATTACHARYYA, PURNENDU BIKASH KANJILAL, PRANAB KUMAR BARUAH, NABIN CHANDRA BARUA, PARUCHURI GANGADHAR RAO, PRIYAJIT CHATTERJEE (VB), PRASUN CHOUDHURI (VB), SAMIR BHATTACHARYA (VB)	10-11-2011	---	2917DEL2011	AB/No inventive step
426	0107NF2010/ IN	NEIST	A NEW METHOD TO CONTROL VASCULAR WILT OF TOMATO (LYCOPERSICON ESCULENTUM) CAUSED BY FUSARIUM SP. THROUGH APPLICATION OF PIPER BETLE L. LEAF EXTRACT BASED HERBAL FORMULATION <b>(BIO TECH.)</b>	BALAGOPALAN UNNI, YELENA KAKOTY, IROM MANOJ SINGHA, JAYSHREE DAS, SAWLANG BORSINGH WANN, LOKENDRA SINGH, RAVI BIHARI SRIVASTAVA, PARUCHURI GANGADHAR RAO	09-02-2011	08-09-2012	2514DEL2011	AB/O/Lab recommended
425	0102NF2010/ IN	NEIST	A SEMI-SYNTHETIC DIET FOR MUGA SILKWORM, ANTHERAEA ASSAMENSIS HELPER (LEPIDOPTERA: SATURNIIDAE) FOR ITS EARLY STAGE REARING <b>(BIO TECH.)</b>	KARTIK NEOG, BALAGOPALAN UNNI, SAWLANG BORSINGH WANN, MOMI DAS, PARUCHURI GANGADHAR RAO	06-03-2011	18-05-2012	1581DEL2011	AB/O/Labs recommendation

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424	0157NF2010/ IN	NEIST	3,4-DIHYDROXYALLYL BENZENE AND 2',3'-EPOXYPROPYL-3,4-DIHYDROXY BENZENE DEMONSTRATED STRONG ANTI-CANCER PROPERTY AGAINST CANCER CELLS <b>(NAT. PROD. CHEM. DIVN)</b>	BHATTACHARYA SUSHMITA (VB), DASGUPTA SUMAN (VB), BHATTACHARYA SHELLEY (VB), BHATTACHARYA SAMIR (VB), BORDOLOI MANOBJYOTI (VB), BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR	29-03-2011	29-03-2012	0867DEL2011	AB/Onon reproducibility
423	0045NF2011	NEIST	VAPOUR OF PLANT EXTRACTS AND COMPOUND(S) THEREFROM KILL CANCER CELLS THROUGH APOPTOSIS <b>(MAEP)</b>	MANTU BHUYAN, PRANAB RAM BHATTACHARYYA, PRANAB KUMAR BARUAH, NABIN CHANDRA BARUA, PARUCHURI GANGADHAR RAO, SUSHMITA BHATTACHARYA (VB), RAKESH KUNDU (VB), PRIYAJIT CHATTERJEE (VB), SOMA SEAL (VB), SANDEEP MUKHERJEE (VB), SUMAN DASGUPTA (VB), SUDIPTA MOITRA (VB), SHELLEY BHATTACHARYA (VB), SAMIR BHATTACHARYA (VB)	03-10-2011	03-09-2012	0670DEL2011	AB/O/new appl being filed
422	0017NF2011/ IN	NEIST	A NOVEL SERIES OF 1,2,3-TRIAZOLE CONTAINING ARTEMISININ DERIVED DIMERS WITH POTENT ANTICANCER ACTIVITIES <b>(NAT. PROD. CHEM. DIVN)</b>	BISHWAJIT SAIKIA, NABIN CHANDRA BARUA, PARTHA PRATIM SAIKIA, ABHISHEK GOSWAMI, PARUCHURI GANGADHAR RAO, AJIT KUMAR SAXENA (IIIM), NITASHA SURI (IIIM)	14-02-2011	14-02-2012	0366DEL2011	AB/No inventive step
421	0158NF2010/ IN	NEIST	AN IMPROVED PROCESS FOR THE CARBONYLATION OF METHANOL BY RHODIUM CARBONYL COMPLEXES <b>(MAT. SC.)</b>		---	17-01-2011	0102DEL2011	LP/No commercial
420	0138NF2009/ IN	NEIST	PROCESS FOR PREPARATION OF N-BUTYL ACETATE USING MODIFIED MONTMORILLONITE CLAY CATALYST <b>(MAT. SC.)</b>	DUTTA DIPAK KUMAR, BHORODWAJ SIDDHARTHA KUMAR, PATHAK MADAN GOPAL	---	23-09-2010	2269DEL2010	IF/2020

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
419	0017NF2010/ IN	NEIST+ IGIB	PYRIDIN-2-YL SULFANYL ACID ESTER COMPOUNDS HAVING ANTI-ANFLAMMATORY PROPERTIES <b>(NAT. PROD. CHEM. DIVN)</b>	SARMA JADAB CHANDRA, BORA DILIP CHANDRA, RAO PARUCHURI GANGADHAR, GHOSH BALARAM (IGIB), BALWANI SAKSHI (IGIB)	20-07-2010	20-07-2011	1691DEL2010	AB/O/Inventor N.A
418	0098NF2010/ IN	NEIST	BOTH DAIDZIN AND DAIDZEIN INHIBIT NF-KB GENE EXPRESSION <b>(NAT. PROD. CHEM. DIVN)</b>	BHATTACHARYA SUSHMITA (VB), DASGUPTA SUMAN (VB), BARMA POMY (VB), BISWAS ANINDITA (VB), PAL BIKASH CHANDRA (VB), BHATTACHARYA SHELLEY (VB), BHATTACHARYA SAMIR (VB), BORDOLOI MANOBJYOTI, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR	07-07-2010	07-07-2011	1590DEL2010	AB/O/not patentable U S 3
417	0153NF2009/ IN	NEIST	AN IMPROVED PROCESS FOR THE CONVERSION OF XYLOSE TO XYLITOL USING <i>CANDIDA TROPICALIS</i> <b>(BIOTECH DIVN.)</b>	JYOTI REKHA SAIKIA, RAJIB LOCHAN BEZBARUAH, BINOD KUMAR GOGOI, RICHA SHARMA, PRANAB BARKAKATI, AJIT KUMAR HAZARIKA, NABIN CHANDRA BARUAH	22-03-2010	27-04-2010	1005DEL2010	AB/O/Inventor N.A
416	0022NF2010/ IN	NEIST	RHODIUM METAL COMPLEXES AND AN IMPROVED PROCESS FOR THE CARBONYLATION OF METHANOL <b>(MAT. SC.)</b>	DUTTA DIPAK K, DEB BISWAJIT & WOOLLINS JOHN D	22-03-2010	27-04-2010	0681DEL2010	AB/No commercial
415	0074NF2009/ IN	NEIST	PROCESS FOR THE PREPARATION OF SHIKIMIC ACID USEFUL FOR PRODUCTION OF AVIAN FLU DRUG TAMIFLU (OSELTAMIVIR) <b>(NAT. PROD. CHEM. DIVN)</b>	BORDOLOI MANOBJYOTI, BORAH JAYANTA, ROY DIPAK KUMAR, DUTTA SUBHASH CHANDRA, BARUAH NABIN CHANDRA, RAO PARUCHURI GANGADHAR	03-12-2010	27-12-2010	0575DEL2010	IF/2021
414	0163NF2009/ IN	NEIST	AN IMPROVED PULSES GRAIN STORAGE CONTAINER <b>(MAEP DIVN.)</b>	JATIN KALITA, PR BHATTACHARYYA, JJ BORA, MANTU BHUYAN		22-01-2010	0134DEL2010	AB/No commercial

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
413	0155NF2009/ IN	NEIST	A DEVICE FOR CASTING OF CELLULOSIC PULP MATERIAL IN HOLLOW CYLINDRICAL FORM <b>(GEN. ENGG.)</b>	BORA JAYANTA JYOTI, KALITA DIPUL, GOSWAMI TRIDIP, KALITA SUBODH CHANDRA, SENGUPTA PINAKI, RAO PARUCHURI GANGADHAR	22-01-2010	21-01-2011	0137DEL2010	PP/UE
412	0149NF2009/ IN	NEIST	UDP-GLUCURONOSYL TRANSFERASE (UGT) EXPRESSION STIMULANT TO REDUCE BILIRUBIN ACCUMULATION IN LIVER AND PHARMACEUTICAL COMPOSITIONS THEREOF <b>(NAT. PROD. CHEM. DIVN)</b>	KUNDU RAKESH, DASGUPTA SUMAN, BISWAS ANINDITA, PAL BIKASH C., BHATTACHARYA SAMIR, BHATTACHARYA SHELLY, BARUA NABIN CHANDRA, RAO PARUCHURI GANGADHAR	22-01-2010	---	0136DEL2010	AB/N
411	0123NF2009/ IN	NEIST	ANTIMICROBIAL AND ANTI-CANCER LACTONE METABOLITE FROM ASPERGILLUS ELEGANS, GROWING IN ASPARAGUS RACEMOSUS, WILLD., AND THE PROCESS FOR PRODUCTION THEREOF <b>(BIOTECH DIVN.)</b>	TARUN CHANDRA BORA, SHARBANI MAZUMDER, BINOD KUMAR GOGOI, PARUCHURI GANGADHAR RAO, DILIP MANIKRAO MONDHE, AJIT KUMAR SAXENA	22-01-2010	21-01-2011	0131DEL2010	AB/No Commercia
410	0145NF2009/ IN	NEIST	A NEW SERIES OF ARTEMISININ DERIVATIVES WITH POTENT ANTICANCER ACTIVITIES <b>(NAT. PROD. CHEM. DIVN.)</b>	GAKUL BAISHYA, NABIN CHANDRA BARUA, ABHISHEK GOSWAMI, PARTHA PRATIM SAIKIA, PARUCHURI GANGADHAR RAO, AJIT KUMAR SAXENA, NITASHA SURI, MADHUNIKA SHARMA	22-01-2010	21-01-2011	0127DEL2010	LP/No commercial
409	0122NF2007/ IN	NEIST	A NEW PROCESS FOR THE SYNTHESIS OF ULTRA HIGH MOLECULAR WEIGHT STYRENE MALEIC ANHYDRIDE COPOLYMER BY UV IRRADIATION <b>(PET. &amp; NAT. GAS)</b>	KOSURU VENKATESWARA RAO, LASKAR NARAYAN CHANDRA, BARUAH SHASHI DHAR	---	18-11-2009	2374DEL2009	LP/No commercial
408	0049NF2009/ IN	NEIST	FRACTIONATION OF CRUDE OIL TANK BOTTOM SLUDGE AND PIPELINE SCRAPPING USING SHORT PATH DISTILLATION AND RECOVERY OF MICROCRYSTALLINE WAX THEROF <b>(PET. &amp; NAT. GAS)</b>	LASKAR NARAYAN CHANDRA, MUNSHI SWASTI, BARUAH SHASHI DHAR, RAO PARUCHURI GANGADHAR	---	13-10-2009	2124DEL2009	IF/2020

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
407	0207NF2008/ IN	NEIST	AN EFFICIENT PROCESS FOR THE SYNTHESIS OF FUNTUMIDINE ( <b>NAT. PROD. CHEM. DIVN.</b> )	BARUA NABIN CHANDRA, SARMA JADAB CHANDRA, CHALIHA PARTHA, DUTTA DILIP KUMAR, BORA TARUN CHANDRA, RAO PARUCHURI GANGADHAR	27-03-2009	18-11-2009	0605DEL2009	AB/O/abandoned by lab
406	0165NF2008/ IN	NEIST	A PROCESS FOR THE CONVERSION OF CELLULOSE TO CELLOBIOSE AND GLUCOSE ( <b>SYNTH. ORG. CHEM.</b> )	NALEEN BORTHAKUR	03-09-2009	19-02-2010	0446DEL2009	AB/No commercial
405	0217NF2008/ IN	NEIST	HERBAL INCENSE STICK WITH MOSQUITO REPELLENT PROPERTY ( <b>MAEP DIVN.</b> )	MANTU BHUYAN, PRANAB RAM BHATTACHARYYA, PURNENDU BIKASH KANJILAL, RABIN KUMAR SHARMA, PARUCHURI GANGADHAR RAO	03-09-2009	22-01-2010	0455DEL2009	AB/O/iventor recommnded
404	0166NF2008/ IN	NEIST	A NOVEL METHOD OF INDUCING CHIRALITY TO EPOXIDES USING 2,3:4,6 DI-O-ISOPROPYLIDENE -2-KETO-L-GULONIC ACID MONOHYDRATE IN LIPASE CATALYSED EPOXIDATION OF OLEFIN WITH HYDROGEN PEROXIDE ( <b>SYNTH. ORG. CHEM.</b> )	AMRIT GOSWAMI, KULADIP SARMA, AJIT KUMAR HAZARIKA	28-11-2008	16-11-2009	2696DEL2008	LP/No commercial
403	0097NF2008/ IN	NEIST	AN IMPROVED GREEN PROCESS FOR THE PREPARATION OF 14-HYDROXYCODEINONE FROM THEBAINE ( <b>SYNTH. ORG. CHEM.</b> )	DILIP KONWAR, SAIKAT DAS SHARMA	---	30-07-2008	1804DEL2008	LP/No commercial
402	0091NF2006/ IN	NEIST	A SIMULTANEOUS IMPROVED METHOD FOR THE PREPARATION OF 17-ACETAMIDO-3-ACETOXY-16-FORMYL-ANDROST-5,17-DIENE AND 3-ACETOXY-2'-CHLORO-5-ANDROSTENO[17,16-B]PYRIDINE ( <b>MED. CHEM.</b> )	ROMESH CHANDRA BORUAH, MOYURIMA BORTHAKUR, MADAN GOPAL BARTHAKUR, PARUCHURI GANGADHAR RAO, SUDIP KUMAR KAR, ANNALAKSHMI CHINNIAH, SUCHANDRA GOSWAMI, PRATAP KUMAR DAS	31-03-2008	19-11-2008	0835DEL2008	LP/No commercial

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
401	0428NF2003/ IN	NEIST	A NOVEL ENZYME-CATALYSED PROCESS FOR THE PRODUCTION OF 1,2-DIAMINES BY THE RING OPENING OF BENZOFUROXANS <b>(MED. CHEM.)</b>	HARSHA NARAYAN BORA, DIPAK PRAJAPATI, RAMESH CHANDRA BORUAH	26-03-2008	01-12-2009	0767DEL2008	AB/No commercial
400	0034NF2008/ IN	NEIST	PROCESS FOR THE PREPARATION OF 4-(4-HYDROXYPHENYL)BUTAN-2-ONE FROM PHENOL AND 4-HYDROXYBUTAN-2-ONE USING SOLID ACID CLAY CATALYST <b>(MAT. SC.)</b>	DUTTA DIPAK KUMAR, PATHAK MADAN GOPAL	26-03-2008	18-02-2009	0772DEL2008	LP/No commercial
399	0168NF2007/ IN	NEIST	A NEW PROCESS FOR REMOVAL OF BORON COMPOUNDS FROM ALCOHAL <b>(ANALYTICAL CHEM. DIVN.)</b>	LAKHIMI BORAH, NIBARAN CHANDRA DEY	---	01-07-2008	0061DEL2008	LP/No commercial
398	0349NF2003/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF 3,4,5,6,7,8-HEXAHYDRO-1- (ARYL METHYL) ISOQUINOLINES <b>(SYNTH. ORG. CHEM.)</b>	DILIP KONWAR, RAM NATH DAS, NALEEN BORTHAKUR	---	26-11-2007	2457DEL2007	LP/No commercial
397	0259NF2004/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF SUBSTITUTED AMINOBENZOPHENONES <b>(MED. CHEM.)</b>	DIPAK PRAJAPATI, DHIREN CHANDRA BARMAN	---	28-03-2007	0673DEL2007	LP/No commercial
396	0001NF2007/ IN	NEIST	A VERSATILE METHOD FOR THE OXIDATION OF CARBINOLS TO CARBONYLS USING HYDROGEN PEROXIDE UNDER TRIPHASE CATALYTIC CONDITION <b>(SYNTH. ORG. CHEM.)</b>	AMRIT GOSWAMI, NISHI BHATI, KULADEEP SARMAH	23-03-2007	17-03-2008	0645DEL2007	LP/Obsolete technology
395	0289NF2006/ IN	NEIST	A NOVEL HERBAL ANTIFUNGAL FORMULATION AGAINST DERMAL INFECTION <b>(MAEP DIVN.)</b>	BHUYAN MANTU, MAHANTA JIBAN JYOTI, CHUTIA MAHANANDA, BHATTACHARYYA	23-03-2007	17-03-2008	0650DEL2007	AB/O/Lab recommended
394	0308NF2005/ IN	NEIST	NOVEL RHODIUM CARBONYL BASED LIGAND CATALYST AND A PROCESS FOR THE PREPARATION THEREOF <b>(MAT. SC.)</b>	DUTTA DIPAK KUMAR, CHUTIA PRATAP, SHRMA MANAB, KUMARI NANDINI	---	16-11-2006	2469DEL2006	LP/No commercial

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
393	0356NF2002/ IN	NEIST	A PROCESS FOR DEMINERALIZATION AND DESULPHURIZATION OF COAL USING SODIUM CARBONATE AND ACID SOLUTIONS <b>(MAT. SC.)</b>	BORTHAKUR PC, MUKHERJEE S, SAIKIA PC, SENGUPTA P, MAHIUDDIN S, BARUAH BP, BORDOLOI D, BARUAH AC	---	16-11-2006	2470DEL2006	LP/No commercial
392	0384NF2005/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF 16-EHYDROPREGENOLONE ACETATE [16-DPA] <b>(SYNTH. ORG. CHEM.)</b>	KONWAR DILIP, DAS RAM NATH	---	28-07-2006	1732DEL2006	LP/No commercial
391	0309NF2005/ IN	NEIST	A PROCESS FOR THE PREPARATION OF 1,2,3,4- TETRAHYDRO -B- CARBOLINE DERIVATIVES <b>(MED. CHEM.)</b>	PRAJAPATI DIPAK, BARUAH RAMESH CHANDRA	---	30/06/2006	1549DEL2006	LP/No commercial
390	0335NF2005/ IN	NEIST	NOVEL PYRROLO, PIPERIDINO AND MORPHOLINO SUBSTITUTED [1',2':1,6] TETRAHYDROPYRIDO (2,3-B)-QUINOLINE AND A PROCESS FOR THE PREPARATION THEREOF <b>(MED. CHEM.)</b>	BHUYAN PULAK JYOTI, DEVI IPSITA, KALITA PABITRA KUMAR	30-03-2006	20-12-2006	0891DEL2006	LP/No commercial
389	0426NF2002/ IN	NEIST	AN IMPROVED PROCESS FOR MANUFACTURE OF ALUMINIUM FOIL LAMINATED JACQUARD BOARD OF HIGH STRENGTH <b>(CPP DIVN.)</b>	GHOSH SR, SAIKIA CN	22-03-2006	---	0782DEL2006	AB
388	0222NF2004/ IN	NEIST	A PROCESS FOR PREPARATION OF A SURFACE ACTIVE AGENT USEFUL AS CHEMICAL ADDITIVE POLYELECTROLYTE FOR THE REMOVAL OF ALUMINOUS GANGUE MINERALS FROM ORE FINES <b>(MAT. SC.)</b>	SEKH MAHIUDDIN, AJIT CHANDRA BARUAH, PRAKASH CHANDRA BORTHAKUR	---	22-03-2006	0765DEL2006	LP/No commercial
387	0427NF2003/ IN	NEIST	A DEVICE FOR PLUCKING FROM HIGHER ELEVATION OF TREES, CREEPERS OPERATING FROM THE GROUND <b>(GEN. ENGG.)</b>	DILIP KUMAR DUTTA, JAYANTA JYOTI BORA	22-03-2006	---	0784DEL2006	AB

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
386	0253NF2003/ IN	NEIST	A NOVEL ENZYME MEDIATED PROCESS FOR THE PREPARATION OF 2-AMINOBENZOPHENONES ( <b>MED. CHEM.</b> )	PRAJAPATI DIPAK, LEKHOK KUSHAL CHANDRA, BORUAH ROMESH CHANDRA, MAZUMDER SHARBANI, BORA TARUN	---	22-03-2006	0761DEL2006	LP/No commercial
385	0075NF2006/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF PHENYLACETIC ACID AND ITS ESTER FROM BENZYL ALCOHOL USING RHODIUM CARBONYL COMPLEXES CONTAINING NITROGEN DONOR LIGANDS ( <b>MAT. SC.</b> )	DUTTA DIPAK KUMAR, SHARMA MANAB, CHUTIA PRATAP	22-03-2006	13-07-2006	0778DEL2006	LP/No commercial
384	0336NF2003/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF BARBITURIC ACIDS OR ITS DERIVATIVES USING MICROWAVE IRRADIATION IN SOLVENT FREE CONDITION ( <b>MED. CHEM.</b> )	PULAKJYOTI BHUYAN, HARSHA NARAYAN BORAH, IPSITA DEVI	---	22-03-2006	0764DEL2006	AB/No commercial
383	0457NF2003/ IN	NEIST	INTERCALATED CLAY METAL NANOPARTICLES SUPPORTED COMPOSITES USEFUL AS CATALYST AND A PROCESS FOR THE PREPARATION THEREOF ( <b>MAT. SC.</b> )	DIPAK KUMAR DUTTA, OMAR SAHMED	---	22-03-2006	0762DEL2006	AB/No commercial
382	0512NF2002/ IN	NEIST	A DEVICE FOR THE COLLECTION OF ESSENTIAL OILS FROM HYDRO-DISTILLATION OF AROMATIC PLANT MATERIALS ( <b>NAT. PROD. CHEM.</b> )	JIBON CH SARMA KATAKY, SUBHAN CH NATH, NABIN SAIKIA	---	20-03-2006	0730DEL2006	LP/Obsolete technology
381	0385NF2005/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF 4,5,6-SUBSTITUTED 3,4-DIHYDROPYRIMIDIN-2-ONES AND THEIR 2-THIOXO ANALOGUES ( <b>NAT. PROD. CHEM.</b> )	BORDOLOI MANOJBHAYOTI, ROY DIPAK KUMAR	03-10-2006	03-09-2007	0668DEL2006	AB/No commercial
380	0365NF2005/ IN	NEIST	A NOVEL METHOD FOR PREPARATION OF METHYL RICINOLEATE FROM CASTOR OIL ( <b>SYNTH. ORG. CHEM.</b> )	GOSWAMI AMRIT, DAS RAM NATH, BORTHAKUR NALEEN	03-08-2006	---	0612DEL2006	AB

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
379	0388NF2005/ IN	NEIST	AN IMPROVED AND GREEN METHOD FOR SELECTIVE OXIDATION OF ALCOHOLS TO ALDEHYDES AND KETONED IN WATER <b>(SYNTH. ORG. CHEM.)</b>	KONWAR DILIP, GOGOI PRANJAL, DAS SHARMA SAIKAT	13-02-2006	---	0384DEL2006	AB
378	0402NF2005/ IN	NEIST	A PROCESS FOR THE PREPARATION OF VANILLIN FROM AGRICULTURAL WASTE <b>(SYNTH. ORG. CHEM.)</b>	BORTHAKUR NALEEN	13-02-2006	15-12-2006	0382DEL2006	LP
377	0494NF2004/ IN	NEIST	A NOVEL, SIMPLE AND EFFECTIVE IODINE CATALYSED PROCESS FOR THE PRODUCTION OF 4-SUBSTITUTED COUMARIN DERIVATIVES <b>(MED. CHEM.)</b>	DIPAK PRAJAPATI, ROMESH CHANDRA BORUAH, MUKUT GOHAIN	---	03-11-2005	0536DEL2005	LP/No commercial
376	0348NF2004/ IN	NEIST	A PROCESS FOR THE PREPARATION OF NOVEL RHODIUM CARBONYL COMPLEXES OF NITROGEN DONORS LIGANDS SUITABLE AS CATALYSTS FOR CARBONYLATION OF METHANOL <b>(MAT. SC.)</b>	DIPAK KUMAR DUTTA, MANAB SHARMA, PRATAP CHUTIA, NANDINI KUMARI, MADAN GOPAL PATHAK	---	19-11-2004	2306DEL2004	LP/No commercial
375	0322NF2002/ IN	NEIST	A PROCESS FOR MAKING REACTIVE POZZOLANA FOR USE AS A MINERAL ADMIXTURE IN CEMENT <b>(MAT. SC.)</b>	BORTHAKUR PRAKASH CHANDRA, BORDOLOI DIPAK	---	11-09-2004	2234DEL2004	LP/No commercial
374	0327NF2004/ IN	NEIST	A SINGLE POT PROCESS FOR THE PREPARATION OF STEROIDAL[17,16-C] THIOPYRANS <b>(MED. CHEM.)</b>	ROMESH CHANDRA BORUAH, DIPAK PRAJAPATI, KUSHAL CHANDRA LEKHAK	---	29-09-2004	1873DEL2004	LP/No commercial
373	0255NF2004/ IN	NEIST	A NOVEL METHOD FOR ENHANCEMENT OF ENANTIOSELECTIVITY IN KINETIC RESOLUTION OF 1-PHENYL/SUBSTITUTED PHENYL ETHANOLS/2-HALO ETHANOLS <b>(SYNTH. ORG. CHEM.)</b>	AMRIT GOSWAMI, JONALEE GOSWAMI	---	22-09-2004	1791DEL2004	AB/No commercial
372	0254NF2004/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF 4-HYDROXY-BUTAN-2-ONE <b>(SYNTH. ORG. CHEM.)</b>	DILIP KONWAR, PRANJAL GOGOI, DIPAK KUMAR DUTTA	---	22-09-2004	1793DEL2004	LP/No commercial

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
371	0219NF2004/ IN	NEIST	A NOVEL STANNOUS CHLORIDE CATALYSED PROCESS FOR THE PRODUCTION OF 3,4-DIHYDROPYRIMIDIN-2-(1H)-ONES <b>(MED. CHEM)</b>	DIPAK PRAJAPATI, MUKUT GOHAIN	---	22-09-2004	1794DEL2004	LP/No commercial
370	0256NF2004/ IN	NEIST	AN IMPROVED METHOD FOR THE PREPARATION OF 16-DEHYDROPREGENOLONE ACETATE [16-DPA] FROM PSEUDODIOSGENIN DIACETATE [PDA] <b>(SYNTH. ORG. CHEM.)</b>	DILIP KONWAR, PRANJAL GOGOI, RAM NATH DAS, NALEEN BORTHAKUR	---	17-09-2004	1757DEL2004	LP/No commercial
369	0042NF2004/ IN	NEIST	A PROCESS FOR THE PREPARATION OF NOVEL RHODIUM CARBONYL COMPLEXES OF NITROGEN-OXYGEN DONORS BASED LIGANDS <b>(MAT. SC.)</b>	DIPAK KUMAR DUTTA, PRATAP CHUTIA, NANDINI KUMARI, MANAB SHARMA	---	22-07-2004	1425DEL2004	AB/No commercial
368	0282NF2003/ IN	NEIST	A PROCESS FOR THE PREPARATION OF (+)-TESTOSTERONE <b>(BIOTECH. DIVN.)</b>	APURBA CHETIA, UTPAL BORA, DILEEP KUMAR BS, ROMESH CHANDRA BORUAH	---	28-11-2003	1483DEL2003	AB/No inventive step
367	0335NF2003/ IN	NEIST	A NOVEL PROCESS FOR THE PRODUCTION OF 4-METHYL COUMARIN DERIVATIVES <b>(MED. CHEM.)</b>	DIPAK PRAJAPATI, MUKUT GOHAIN	---	28-11-2003	1481DEL2003	AB/O/Lab recommends
366	0383NF2003/ IN	NEIST	A IMPROVED METHOD FOR PREPARATION OF (R(-)-2-BROMO-(PHENYL/ SUBSTITUTED PHENYLE) ETHANOL <b>(SYNTH ORG CHEM)</b>	AMRIT GOSWAMI, RAJIB LOCHAN BEZBARUAH, AJIT CH KAKOTY, JONALEE GOSWAMI, NALEEN BORTHAKUR	---	30-09-2003	1225DEL2003	AB/No commercial
365	0590NF2002/ IN	NEIST	A PROCESS FOR PREPARATION OF A SURFACE ACTIVE AGENT FOR SELECTIVE DISPERSION AND REMOVAL OF ALUMINA CONTAINING MINERALS FROM ORES AND MINERALS <b>(MAT. SC.)</b>	MAHIUDDIN S, BARUAH AC, GOSWAMI U, CHETIA B, BORTHAKUR PC, SAIKIA PC	28-04-2003	---	0638DEL2003	LP/No commercial

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364	0065NF2003/ IN	NEIST	A PROCESS FOR OPTICAL RESOLUTION OF RACEMIC 1-ARYLETHYL ACETATES USING PSEUDOMONAS FLUORESCENS RRLJ 134 STRAIN IN PRESENCE OF SURFACTANT <b>(CHEM. ENGG. DIVN.)</b>	BORA U, SAIKIA CJ, MISHRA AK, KUMAR D, BORUAH RC	---	27-03-2003	0474DEL2003	LP/No commercial
363	0486NF2002/ IN	NEIST	A PROCESS FOR RECLAMATION OF CRUDE OIL CONTAMINATED SOIL <b>(BIOTECH DIVN.)</b>	SAIKIA N, BARUA HPD	---	27-03-2003	0470DEL2003	IF/2021
362	0020NF2003/ IN	NEIST	MICROBIOLOGICAL PROCESS FOR THE PRODUCTION OF 6-HYDROXYNICOTINIC ACID <b>(BIOTECH DIVN.)</b>	GOGOI BK, KAKOTY AC	---	03-07-2003	0251DEL2003	LP
361	0023NF2003/ IN	NEIST	AN IMPROVED PROCESS FOR PRODUCING CARBOXYLIC ACID AND ITS ESTER USING ELECTRON RICH RHODIUM PHOSPHINE BASED CARBONYL COMPLEXES AS CATALYSTS <b>(MAT. SC.)</b>	DUTTA DK, WOOLINS AM, KONWAR D, DAS P, SHARMA M, BHATTACHARYA P, AUCOTT SM	---	03-05-2003	0219DEL2003	LP/No commercial
360	0022NF2003/ IN	NEIST	A PROCESS FOR THE PREPARATION OF ELECTRON RICH RHODIUM CARBONYL COMPLEXES CONTAINING PHOSPHINE BASED CHELATING LIGAND <b>(MAT. SC.)</b>	DUTTA DK, WOOLINS JD, SLAWIN AM, KONWAR D, DAS P, SHARMA M, BHATTACHARYA P, AUCOTT SM	---	03-05-2003	0211DEL2003	AB/No commercial
359	0075NF2002/ IN	NEIST	A PROCESS FOR DEMINERALIZATION OF COAL USING ANIONIC POLYELECTROLYTE <b>(MAT. SC.)</b>	BORTHAKUR PC, SAIKIA PC, SENGUPTA P, MAHIUDDIN S, MUKHERJEE S, DUTTA D	IF/2027	30-04-2002	0504DEL2002	AB/O/Licensor N.A
358	0240NF2002/ IN	NEIST	A PROCESS FOR THE PREPARATION OF NOVEL RHODIUM CARBONYL COMPLEXES CONTAINING PYRITEM AND NITRONE LIGANDS <b>(MAT. SC.)</b>	DUTTA DK, SHARMA M, DAS P, KUMARI N, BORUAH M, KONWAR D	---	22-04-2002	0475DEL2002	LP/No commercial

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
357	0328NF2001/ IN	NEIST	AN IMPROVED PROCESS FOR CARBONYLATION OF METHANOL USING NOVEL RHODIUM METAL COMPLEXES AS CATALYST <b>(MAT. SC.)</b>	DUTTA DK, SHARMA M, DAS P, KUMARI N, BARUAH M, KONWARD	---	22-04-2002	0474DEL2002	LP/No commercial
356	0281NF1999/ IN	NEIST	A POWER GRATE PROCESS PLANT LIKE SHAFT KILN <b>(GEN. ENGG.)</b>	DUTTA DK, BORA JJ, BORKAKOTY P, KALITA SC & BORKOTOKYA	---	28-03-2002	0404DEL2002	IF/2021
355	0523NF2001/ IN	NEIST	A PROCESS FOR THE PREPARATION OF METAL ION EXCHANGED CLAY COMPOSITES USEFUL AS SOLID ACID CATALYSTS <b>(MAT. SC.)</b>	DUTTA DK, AHMED OS, PATHAK MG	---	28-03-2002	0398DEL2002	LP/No commercial
354	0079NF1998/ IN	NEIST	A PROCESS FOR THE PREPARATION OF ACTIVE METAL OXIDE COMPOSITES USEFUL AS TOXIC GAS ADSORBENT FROM MIXED METAL LAYERED HYDROXIDES AND SMEETITLE CLAY <b>(BIOTECH DIVN.)</b>	RAJIB LOCHAN GOSWAMEE, DIPAK KUMAR DUTTA, KRISHNA GOPAL BHATTACHARYYA, ANDRE AYRAL	---	03-07-2002	0199DEL2002	LP/No commercial
353	0288NF2001/ IN	NEIST	A PROCESS FOR THE PREPARATION OF HYDROGEN PEROXIDE FROM HYDROGEN AND OXYGEN <b>(SYNTH. ORG. CHEM.)</b>	BROTHAKUR N	---	31-12-2001	1300DEL2001	LP
352	0410NF2001/ IN	NEIST	A NEW PROCESS FOR SYNTHESIS OF SOME NEW STEROID 16A, 17A-D-ISOXAZOLINE DERIVATIVES <b>(NAT PROD CHEM DIVN.)</b>	GOSWAMI P, CHOWDHURY PK	---	28-12-2001	1297DEL2001	LP/Obsolete technology
351	0063NF2001/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF 2-HYDROXY KETONE <b>(NAT PROD CHEM DIVN.)</b>	CHAKRABOTTY V, BORDOLOI M	---	16-10-2001	1061DEL2001	LP/No commercial
350	0258NF2001/ IN	NEIST	PROCESS FOR BIOLOGICAL PRODUCTION OF AMIDES WITH RHODOCOCCUS SP. RL4 <b>(BIOTECH. DIVN.)</b>	GOGOI BK, NATH T, ARAMBAM R, HAZARIKA AK, NIGAM JN, DUTTA NN	---	16-10-2001	1059DEL2001	AB/No inventive step

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
349	0365NF2001/ IN	NEIST	A NOVEL DEVICE FOR NOUNTING OF MUGA SILKWORM, ANTHERAEA ASSAMA, WASTEWOOD (LEPIDOPTERA:SATURNIIDAE) FOR SPINNING OF COCOONS ( <b>BIOTECH. DIVN.</b> )	UNNI B, YADAV A, CHOUDHURY	---	09-03-2001	0906DEL2001	AB/O/Licensor N.A
348	0223NF2001/ IN	NEIST	AN IMPROVED PROCESS FOR ISOLATION OF BIOPLASTIC POLYHYDROXYBUTYRATE (PHB) FROM BACILLUS MYCOIDES RJ B-017 ( <b>NAT. PROD. CHEM.</b> )	BORDOLOI M, BORAH B, THAKUR P, NIGAM JN	---	30-03-2001	0425DEL2001	LP/Obsolete technology
347	0151NF2000/ IN	NEIST	A PROCESS FOR ASYMMETRIC SYNTHESIS OF A CHIRAL GLYCEROL DERIVATIVE USEFUL FOR THE PRODUCTION OF OPTICALLY PURE CARDIOVASCULAR DRUGS ( <b>CHEM. ENGG. DIVN.</b> )	GOSWAMI P, KANWAR L, DUTTA NN, GOSWAMI AM, HAZARIKA AK, GOGOI BK	---	27-03-2001	0359DEL2001	LP/No commercial
346	0110NF1998/ IN	NEIST	AN INKLESS FINGERPRINT RECORDING DEVICE WITH COLOURLESS INK MEDIA ( <b>CPP DIVN.</b> )	SAIKIA CN	---	19-03-2001	0303DEL2001	LP
345	0285NF2000/ IN	NEIST	A PROCESS FOR THE SYNTHESIS OF STABILIZED COPOLYMERS OF ACRYLAMIDE - ACRYLAMIOLO METHYL PROPANE SULPHONIC ACID SALT FOR ENHANCING PETROLEUM RECOVERY FROM HIGH TEMPERATURE SUBTERREAN PET DEPOSIT CONTAINING HIGH DENSITY BRINE FLUID ( <b>PET. &amp; NAT. GAS DIVN.</b> )	SABHAPANDIT A, SARMA A, BORTHAKUR A	---	28-02-2001	0223DEL2001	LP/No commercial
344	0325NF2000/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF PHENOL FROM BENZENE ( <b>SYNTH. ORG. CHEM.</b> )	BORTHAKUR N,SARMA BARUA AK,PATHAK MG	---	28-02-2001	0222DEL2001	LP

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343	0381NF1999/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF CINNAMON SPICE AND OIL CONTAINING MAINLY TERPENOID COMPOUNDS FROM CINNAMONUM SPECIES <b>(MAEP DIVN.)</b>	SUBHAN CHANDRA NATH AKHIL BARUAH AJIT KUMAR HAZARIKA JIBON C SARMA KATAKY ALL INDIAN	---	28-02-2001	0214DEL2001	LP/No commercial
342	0216NF2000/ IN	NEIST	AN IMPROVED PROCESS FOR CARBONYLATION OF METHANOL USING RHODIUM COMPLEX CATALYST <b>(MAT. SC.)</b>	DUTTA DK, DAS P, SHARMA M, KUMARI N, KONWAR D & PATHAK MG	---	27-02-2001	0211DEL2001	LP/No commercial
341	0326NF1999/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF INTERCALATED CLAY COMPOSITES USEFUL AS SOLID ACIDS CATALYSTS <b>(MAT. SC.)</b>	D K DUTTA & A PHUKAN	---	27-02-2001	0207DEL2001	IF/2021
340	0105NF2001/ IN	NEIST	A PROCESS FOR THE PREPARATION OF NOVEL RHODIUM METAL COMPLEXES <b>(MAT. SC.)</b>	DUTTA DK, KUMARI N, DAS P, SHARMA M, KONWAR D	---	27-02-2001	0206DEL2001	LP/No commercial
339	0009NF2000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF 2-METHYLHEPTYLISONICOTINATE <b>(BIOTECH DIVN.)</b>	BORDOLOI; GOJENDRA NATH (ASSAM, IN); KUMARI; BABITA (ASSAM, IN); BORDOLOI; NABIBJYOTI (ASSAM, IN); ROY; MONOJ KANTI (ASSAM, IN); BORA; TARUN CHANDRA (ASSAM, IN)	---	27-02-2001	0199DEL2001	LP/Obsolete technology
338	0116NF2001/ IN	NEIST	2-METHYLHEPTYLISONICOTINATE AS NOVEL ANTIBIOTIC <b>(NAT. PROD. CHEM. DIVN.)</b>	BORDOLOI GN, KUMARI B, BORDOLOI MJ, ROY MK, BORA TC	---	27-02-2001	0200DEL2001	LP/No commercial
337	0020NF2001/ IN	NEIST	A PROCESS FOR THE ISOLATION OF A NEW PHYTO-ECDYSTEROID <b>(NAT. PROD. CHEM. DIVN.)</b>	BORDOLOI M, CHAKRABORTY V	---	16-02-2001	0166DEL2001	LP/No commercial
336	0081NF2001/ IN	NEIST	NOVEL PHYTOECDYSTEROIDS <b>(NAT. PROD. CHEM. DIVN.)</b>	BORDOLOI M, CHAKRABORTY V	---	16-02-2001	0165DEL2001	LP/Obsolete technology

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
335	0282NF1999/ IN	NEIST	A PROCESS FOR FRACTIONATION OF CELLULOSE IN LITHIUM CHLORIDE /N,N-DIMETHYL ACETAMIDE SOLVENT SYSTEM BY REGENERATION TECHNIQUE AND THE FRACTIONATED CELLULOSE PRODUCED THEREBY <b>(CPP DIVN.)</b>	B TOSH & C N SAIKIA	---	31-01-2001	0115DEL2001	LP
334	0233NF2000/ IN	NEIST	A PROCESS FOR THE SYNTHESIS OF 3,7-DIMETHYL -6- OCTANE-1-OL (CITRONELLOL) AND 3,7-DIMETHYL-2,6 OCTADIENE-1-OL(GERANOL) ESTERS <b>(SYNTH. ORG. CHEM.)</b>	R N DAS & J C S KATAKY	---	19-01-2001	0046DEL2001	LP/No commercial
333	0021NF1999/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF FOOD GRADE SODIUM BENZOATE <b>(CHEM. ENGG. DIVN.)</b>	KEDAR PRASAD SINGH INDIAN PARAN PHUKAN INDIAN ARADHANA GOSWAMI INDIAN	---	19-01-2001	0041DEL2001	LP/No commercial
332	0187NF2000/ IN	NEIST	AN IMPROVED METHOD FOR HYDROXY METHYLATION OF PHENOLS AND HYDROXY ACETOPHENONES <b>(SYNTH. ORG. CHEM.)</b>	AMRIT GOSWAMI, JONALEE GOSWAMI, NALEEN BORTHAKUR	---	26-12-2000	1208DEL2000	LP
331	0186NF2000/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF 3,4,5,6,7,8 HEXAHYDRO - 1 - (4 METHOXYPHENYL) ISOQUINOLINE <b>(SYNTH. ORG. CHEM.)</b>	DILIP KONWAR, BIRENDRA NATH GOSWAMI, NALEEN BORTHAKUR	---	11-01-2000	0963DEL2000	LP/No commercial
330	0300NF1997/ IN	NEIST	A PROCESS FOR THE PREPARATION OF TWINES AND FABRICS FROM SHEATHS OF BANANA PLANT (MUSA SP.) <b>(CPP DIVN.)</b>	DIP C SAIKIA,TRIDIP GOSWAMI, CHOUDHURY NATH SAIKIA	---	06-09-2000	0564DEL2000	AB/PAT OFF LET 20-10-2005
329	0277NF1998/ IN	NEIST	A PROCESS FOR PREPARATION OF DETERGENT GRADE ZEOLITE USING CARBONACEOUS RICE HUSK ASH <b>(MAT. SC.)</b>	P C BORTHAKUR, A SENGUPTA, P C SAIKIA, R K BARUAH, ARADHANA GOSWAMI & P PHUKAN	---	28-04-2000	0472DEL2000	IF/LP/No inventor available

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
328	0241NF1999/ IN	NEIST	A PROCESS FOR THE PREPARATION OF STRING ANNETHTER PYRIDO (A,16-6) STEROIDS AS POTENTIAL ANTICURER AGENTS <b>(MED. CHEM.)</b>	ROMESH CH BORUAH INDIAN SAHADAT AHMED INDIAN UTPAL SHARMA INDIAN JAGIR SINGH SANDHU INDIAN	---	03-09-2000	0213DEL2000	LP/No commercial
327	0220NF1999/ IN	NEIST	A METHOD OF ASYMMETRIC SYNTEHSIS OF (R(-)-2-BROMO-1-PHENYL SUBSTITUTED PHENYLETHANOL <b>(SYNTH. ORG. CHEM.)</b>	AMRIT GOSWAMI, RAJIB LOCHNA BEZBARUAH, AJIT CH KAKOTY, JONALEE GOSWAMI, NALEEN BORTHAKUR	---	16-02-2000	0128DEL2000	AB/No commercial
326	0217NF1999/ IN	NEIST	A PROCESS FOR THE BIO TRANSFORMATION OF CYANO HYDROCARBONS TO CORRESPONDING AMIDES <b>(BIOTECH DIVN.)</b>	BINOD KUMAR GOGOI, RITU ARAMBAM, TANKESWAR NATH, AJIT KUMAR HAZARIKA, JAGDISH NARAYAN NIGAM, NARENDRA NATH DUTTA	---	18-01-2000	0027DEL2000	LP
325	0195NF1997/ IN	NEIST	AN IMPROVED STOP VALVE FOR CONTROLLING THE FLOW OF FLUIDS <b>(GEN. ENGG.)</b>	BOLO RAM KALITA	---	26-11-1999	1505DEL1999	LP/No commercial
324	0349NF1996/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF METAL COMPLEX MONTNORILLONITE COMPOSITE USEFUL AS DEODORANTS <b>(MAT. SC.)</b>	DIPAK KUMAR DUTTA, MOUSHUMI BORA	---	18-01-2000	1489DEL1999	LP/No commercial
323	0180NF1998/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF 20-OXOPREGNENANE COMPOUNDS <b>(NAT. PROD. CHEM.)</b>	PRITISH KUMAR CHOWDHURY SAROJ HAZARIKA BEDANTA KUMAR BORA MOINUDDIN AHMED ALL INDIAN	---	22-10-1999	1404DEL1999	LP/No commercial
322	0251NF1998/ IN	NEIST	A PROCESS FOR THE EXTRACTION OF THE ESSENTIAL OIL CONTAINING MAINLY TERPENOID COMPOUNDS FROM LITREA SPECIES <b>(MAEP DIVN.)</b>	SUBHAN CHANDRANATH, AJIT KUMAR HAZARIKA, JIBON C SARMA KATAKY	---	09-08-1999	1197DEL1999	LP/No commercial
321	0099NF1998/ IN	NEIST	A METHOD FOR SIMULTANEOUS RECOVERY OF CCPHALOSPORIN-C AND DEACETYL CCPHALOSPORIN-C FROM FERMENTATION BROTH <b>(CHEM. ENGG. DIVN.)</b>	NARENDRA NATH DUTTA INDIAN GANESH CHANDRA SAHOO INDIAN SAMIRAN BORTHAKUR INDIAN RAJIB LOHAN BEZBARUAH INDIAN	---	04-08-1999	0540DEL1999	LP

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320	0299NF1997/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF DEGUMMED RAMIE (BOEHMERIA NIVEA GAUD) FIBRES ( <b>CPP DIVN.</b> )	PRAFULLA PRAN BARUAH, AJIT KUMAR BORODOLOI, AZIZUR RAHMAN	---	01-12-1999	0058DEL1999	LP
319	0184NF1998/ IN	NEIST	AN IMPROVED GARBAGE BIN ( <b>GEN. ENGG. DIVN.</b> )	DILIP KUMAR DUTTA	---	24-12-1998	3831DEL1998	LP/Obsolete technology
318	0261NF1998/ IN	NEIST	A PROCESS FOR THE PREPARATION OF BIOCIDES USEFUL FOR THE PROTECTION OF SPEED AND VEGETABLE PROPAGULES ( <b>BIOTECH DIVN.</b> )	BALAMANI BEZBARUAH AND DILEEP KUMAR BHASKARAN NAIR SARASWATHY AMMA BOTH INDIANS	---	20-10-1998	3074DEL1998	LP
317	0263NF1998/ IN	NEIST	A PROCESS FOR THE PREPARATION OF FUNGICIDE ( <b>BIOTECH DIVN.</b> )	BALAMANI BEZBARUAH INDIAN NEELIMA SAIKIA INDIAN	---	09-11-1998	2713DEL1998	LP
316	0208NF1998/ IN	NEIST	A PROCESS FOR THE PREPARATION OF PROTEASE ENZYME FROM NOVEL STRAIN OF SPOROSARCING ( <b>BIOTECH DIVN.</b> )	BALAMANI BEZBARUAH AND HARI PRASANNA DEKA BORUAH BOTH INDIANS	---	09-11-1998	2712DEL1998	LP
315	0262NF1998/ IN	NEIST	A PROCESS FOR THE PREPARATION OF A NONTOXIC INSECTICIDAL AND FUNGICIDAL FORMULATION ( <b>BIOTECH DIVN.</b> )	BALAMANI BEZBARUAH INDIAN	---	09-11-1998	2709DEL1998	LP
314	0223NF1998/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF A PSEUDOBACTIN FORMULATION USEFUL FOR INCREASING THE SHELF LIFE OF STORED FRUITS, VEGETABLES AND TUBERS ( <b>BIOTECH DIVN.</b> )	DILEEP KUMAR BHASKANANNAIR SARASWATHYAMMA BALAMABI BEZBARUAH ALL INDIANS	---	26-08-1998	2513DEL1998	LP
313	0167NF1997/ IN	NEIST	AN IMPROVED PROCESS FOR THE ISOLATION OF METHYL EUGENOL OIL FROM CYMBOPOGON SPECIES ( <b>MAEP DIVN.</b> )	MISHRA BP, BARUAH AKS, KATAKY JCS	---	06-03-1998	1512DEL1998	LP

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312	0166NF1997/ IN	NEIST	A PROCESS FOR THE EXTRACTION OF THE ESSENTIAL OIL(S) FROM CYMBOPOGON SPECIES <b>(MAEP DIVN.)</b>	SUBHAN CHANDRA NATH, ANIL KUMAR SHARMA BARUA, JIBON CHADRA SHARMA KATHKY	---	06-03-1998	1508DEL1998	LP/No commercial
311	0310NF1996/ IN	NEIST	AN IMPROVED PROCESS FOR MANUFACTURING PORTLAND CEMENT USING LIGNO CELLULOSIC WASTES FROM PAPER MILLS <b>(MAT. SC.)</b>	DIPAK BORDOLOI, AJIT CH BARUAH & P C BORTHAKUR	---	27-04-1998	1122DEL1998	LP/No commercial
310	0053NF1997/ IN	NEIST	AN PROCESS FOR THE PREPARATION OF TRANSLUCENT PAPER FROM TURMERIC PLANT CURCUMA LONGA LINN AND TRANSLUCENT PAPERS PREPARED THEREBY <b>(CPP DIVN.)</b>	DIP CHANDRA SAIKIA, CHOUDHURY NATH SAIKIA	---	26-02-1998	0506DEL1998	LP/No commercial
309	0129NF1997/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF CATIONIC GUAR GUM <b>(CPP DIVN.)</b>	P P BARUA & A RAHMAN	---	13-02-1998	0382DEL1998	TO
308	0281NF1997/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF BENZALDEHYDE AND BENZYLALCOHOL <b>(SYNTH. ORG. CHEM.)</b>	NALEEN BORTHAKUR	---	30-12-1997	3821DEL1997	TO
307	0120NF1996/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF CEPHALEXIN <b>(BIOTECH. DIVN.)</b>	ROY D;ROY MK;SHARMA A;GHOSH AC	---	09-12-1997	2593DEL1997	LP/13 July 2010
306	0257NF1995/ IN	NEIST	A PROCESS FOR THE MANUFACTURING MEDIUM DENSITY PARTICLE BOARD FROM LIGNOCELLULOSIC MATERIALS AND MEDIUM DENSITY PARTICLE BOARD MADE THEREBY <b>(CPP DIVN.)</b>	CHOWDHURY NATH SAIKIA, DIP CHANDRA SAIKIA, SUBRATA RANJAN GHOSH	---	15-11-1996	2501DEL1996	TO

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
305	0044NF1996/ IN	NEIST	A PROCESS FOR THE EXTRACTION OF TETRAHYDROFURANOLACTONE MEROISOPRENOID SAPIDOLIDE FROM THE PLANT BACCAUREA SAPIDA <b>(NAT. PROD. CHEM.)</b>	MONOBJYOTI BORODOLOI NABIN CHANDRA BARUA SRINIVASAN MOHAN RAJKUMAR MATHUR SUBHASH CHANDRA DUTTA ANIL CHANDRA GHOSH	---	23-08-1996	1881DEL1996	LP/No commercial
304	0128NF1996/ IN	NEIST	AN IMPROVED CATALYTIC PROCESS FOR THE PRODUCTION OF PSEUDOSAPOGENIN DIACETATE <b>(NAT. PROD. CHEM.)</b>	BORAH P;CHOWDHURY PK;GHOSH AC	---	14-08-1996	1805DEL1996	TO
303	0129NF1996/ IN	NEIST	AN IMPROVED PROCESS FOR THE MANUFACTURE OF 3-KETO-4-ANDROSTEM -17- CARBOXYLIC ACID (3-KACA) TESTOSTERONE 5 ALPHA REDUCATASE INHIBITOR <b>(MED. CHEM.)</b>	RAMESH CHANDRA BORUAH, SHAHDAT AHMED, RAJ KISHORE MATHUR, ANIL CHANDRA GHOSH	14-08-1996	---	1796DEL1996	AB
302	0147NF1996/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF COATING COMPOSITION USEFUL FOR APPLICATION ON PACKAGING PAPER AND PACKAGING PAPER PREPARED THEREBY <b>(CPP DIVN.)</b>	SAMIR KUMAR GHOSH, DIP CHANDRA SAIKIA, CHOWDHURY NATH SAIKIA	14-08-1996	---	1795DEL1996	AB
301	0255NF1995/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF SECONDARY PHENETHYL ALCOHOL FROM ACETOPH ENONE <b>(SYNTH. ORG. CHEM.)</b>	NALEEN BORTHAKUR	---	07-11-1996	1534DEL1996	LP
300	0027NF1996/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION SELF-REDUCING CARBON-BEARING IRON ORE PELLETS <b>(MAT. SC.)</b>	DIPAK KUMAR DUTTA, DIPAK BORODOLOI, PRAKASH CHANDRA BORTHAKUR	---	16-05-1996	1025DEL1996	TO
299	0028NF1996/ IN	NEIST	A PROCESS FOR THE PREPARATION OF HIGH MELTING POINT MICROCRYSTALLINE WAY <b>(ANALYTICAL CHEM. DIVN.)</b>	SURYANARAYANA I,KOHLI R,GHOSH AC	---	27-03-1996	0669DEL1996	LP

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298	0029NF1996/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF CODEINOME ( <b>SYNTH. ORG. CHEM.</b> )	GOSWAMI BN, RASTOGI RC, MATHUR RK	---	27-03-1996	0667DEL1996	TO/2003*
297	0225NF1995/ IN	NEIST	A BIOCONTROL FORMULATION USEFUL FOR INCREASING SHELF LIFE OF STORED FRUITS VEGETABLES AND TUBEM ( <b>BIOTECH. DIVN.</b> )	DILEEPKUMAR BS, BEZBARUAH B	27-03-1996	---	0654DEL1996	AB
296	0268NF1995/ IN	NEIST	AN IMPROVED COMPOSITION FOR INSECT PEST AND FUNGAL CONTROL ( <b>BIOTECH. DIVN.</b> )	BEZBARUAH B,	27-03-1996	---	0651DEL1996	AB
295	0129NF1995/ IN	NEIST	A PROCESS FOR THE PREPARATION OF CALCIUM SULPHAALUMINATE CEMENT ( <b>GEN. ENGG.</b> )	BARAKATI P, BORDOLOI D	27-03-1996	---	0649DEL1996	AB
294	0122NF1995/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF IRON ORE PELLETS ( <b>MAT. SC.</b> )	DUTTA DK, BORDOLOI D, BORTHAKUR PC	---	03-11-1996	0508DEL1996	TO
293	0025NF1995/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF PSEUDOSAPOGENIN DIACETPTES ( <b>NAT. PROD. CHEM. DIVN.</b> )	CHOWDHURY PK, SARMAH HP, GOSWAMI PK, BORDOLOI M, BARUAH NC, SHARMA RP, GHOSH AC	---	03-11-1996	0507DEL1996	TO/2003*
292	0210NF1995/ IN	NEIST	A PROCESS FOR THE PREPARATION OF FOODGRAD ACID FROM PENZION ACID METHYL ESTER ( <b>CHEM. ENGG. DIVN.</b> )	SINGH KP; PHUKAN P; GOSWAMI A; PATHAK MG; PANDEY UC	---	03-11-1996	0506DEL1996	LP/No commercial
291	0267NF1995/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF 21-CHLOROSTEROIDS ( <b>NAT. PROD. CHEM. DIVN.</b> )	BORAH P, CHOWDHURY PK	---	29-12-1995	2467DEL1995	TO/2002*
290	0042NF1995/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF 17-KETOSTEROIDS ( <b>NAT. PROD. CHEM. DIVN.</b> )	BORAH P, CHOWDHURY PK, GHOSH AC	---	29-12-1995	2465DEL1995	TO/2002*

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289	0204NF1995/ IN	NEIST	AN IMPROVED PROCESS FOR PRODUCING MATRIX BOARD (STEREOF LONG) USEFUL FOR MAKING METAL STERED PLATE AND A MATRIX BOARD MADE THEREBY <b>(CPP DIVN.)</b>	GHOSH SR,SAIKIA CN	29-12-1995	14-08-1996	2447DEL1995	LP/13 July 2010
288	0200NF1994/ IN	NEIST	A PROCESS FOR PREPARATION OF FUNGICIDE <b>(BIOTECH DIVN.)</b>	B BEZBARUAH & N SAIKIA	29-12-1995	---	2443DEL1995	AB
287	0154NF1994/ IN	NEIST	A PROCESS FOR THE PREPARATION OF A BIOCIDES USEFUL FOR THE PROTECTION OF SEED AND VEGETATIVE PROPAGULES <b>(BIOTECH DIVN.)</b>	BEZBARUAH B,KUMAR BSD	29-12-1995	---	2442DEL1995	AB
286	0224NF1995/ IN	NEIST	AN IMPROVED PROCESS FOR THE OXIDATION OF PSEUDODIOSGEN INDIACETATE TO PLOSONE FOR THE PRODUCTION OF 16-DEHYDROPREGNENOLONE ACETENE <b>(SYNTH. ORG. CHEM.)</b>	GOSWAMI A,KATAKY R,RASTOGI RC,GHOSH AC	21-12-1995	27-12-1996	2368DEL1995	TO
285	0229NF1995/ IN	NEIST	AN IMPROVED COATING COMPOSITION USEFUL FOR PREPARATION OF FLEXOGRAPHIC PRINTING INK FOR APPLICATION ON SYNTHETIC SURFACE AND FLEXOGRAPHIC PRINTING INK PREPARED THEREBY <b>(CPP DIVN.)</b>	GHOSH SK,SAIKIA DC,SAIKIA CN	13-12-1995	---	2298DEL1995	AB
284	0165NF1995/ IN	NEIST	AN IMPROVED LEAKPROOFING COMPOUND <b>(CPP DIVN.)</b>	SAIKIA DC,BORA UC,KALITA UC,SAIKIA CN	13-12-1995	16-05-1996	2296DEL1995	LP/13 July 2010
283	0039NF1995/ IN	NEIST	A PROCESS FOR THE PREPARATION OF TOUGHENED CORRUGATED FIBRE BOARD AND TOUGHENED CORRUGATED FIBRE BOARD PREPARED THEREBY <b>(CPP DIVN.)</b>	SAIKIA DC,RAHMAN A,BARUAH PP,GHOSH SK	08-04-1995	---	1464DEL1995	AB

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
282	0046NF1995/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF 6-BROMO -2-HYDROXY QUINOXALINE ( <b>SYNTH. ORG. CHEM.</b> )	RASTOGI RC,KHAN RH,BARUAH KR,BARUAH P,GHOSH AC	---	20-07-1995	1355DEL1995	TO/2002
281	0109NF1995/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF TIMUR OIL CONTAINING LINALOOL AS THE MAJOR CONSTITUENT ( <b>NAT. PROD. CHEM.</b> )	SHARMA JC,BARUAH NC,HAZARIKA AK,GHOSH AC	20-07-1995	18-10-1996	1352DEL1995	LP
280	0049NF1995/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF 2 - HYDROXY QUINOXALINE ( <b>SYNTH. ORG. CHEM.</b> )	RASTOGI RC,GOSWAMI BN,GOSWAMI A,BARUAH KR,GHOSH AC	14-06-1995	09-03-1996	1097DEL1995	LP/13 July 2010
279	0193NF1994/ IN	NEIST	AN IMPROVED COATING COMPOSITION USEFUL FOR PREPARING A WRITING SURFACE AND A WRITING MEDIA PREPARED THEREBY ( <b>CPP DIVN.</b> )	SAIKIA DC,GHOSH SK,SAIKIA CN	---	27-03-1995	0549DEL1995	LP
278	0191NF1994/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF HIGH MOLECULAR WEIGHT (>10 6) AND STABILIZED PARTIALLY HYDROLYSED POLYACRYLAMIDE (PHPA) USEFUL FOR ENHANCED RECOVERY OF OIL ( <b>PET. &amp; NAT. GAS DIVN.</b> )	BORTHAKUR A,ROHMAN M,SARMAH A,SUBRAHMANYAM B	---	27-03-1995	0548DEL1995	TO
277	0015NF1995/ IN	NEIST	A PROCESS FOR MANUFACTURING COLOURED CEMENT CLINKER BY THE SHAFT KILN PROCESS ( <b>MAT. SC.</b> )	BORDOLOI DK,BARUAH AC,BARKAKATI P,BORAM UC,GHOSH AC,BORTHAKUR PC	21-03-1995	---	0497DEL1995	AB
276	0019NF1995/ IN	NEIST	AN IMPROVED PROCESS FOR PRODUCTION OF HEAT SENSITIVE PAPER FOR ELECTROFAX RECORDING AND HEAT SENSITIVE RECORDING PAPER SO PREPARED ( <b>CPP DIVN.</b> )	SAIKIA CN,GHOSH AC	14-03-1995	15-09-1995	0438DEL1995	LP
275	0227NF1994/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF SAPOGENIN PRODUCTS ( <b>NAT. PROD. CHEM.</b> )	BORDOLOI M,BARUA NC,CHOWDHURY PK,MATHUR RK,GHOSH AC	---	14-03-1995	0431DEL1995	TO/2002

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274	0194NF1994/ IN	NEIST	AN IMPROVED NON - RETURN VALVE USEFUL FOR CONTROLLING THE FLOW OF FLUIDS <b>(GEN. ENGG. DIVN.)</b>	KALITA BR,KALITA SC	---	14-03-1995	0427DEL1995	TO
273	0160NF1994/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF ALKALI SALT OF CARBOXY ALKYL CELLULOSES <b>(CPP DIVN.)</b>	SAIKIA CN,GOSWAMI T,GHOSH AC	---	30-12-1994	1723DEL1994	LP
272	0162NF1994/ IN	NEIST	AN IMPROVED PROCESS FOR THE EXTRACTION OF A MIXTURE OF ALKALOIDS MAINLY CONTAINING CEPHALOTAXINE AND ITS DERIVATIVES, FROM THE PLANT CEPHALOTAXUS GRIFFITHII <b>(NAT. PROD. CHEM.)</b>	BORDOLOI M,BARUAH NC,MATHUR RK,GHOSH AC	---	21-12-1994	1647DEL1994	TO/2002
271	0161NF1994/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF 16-DEHYDROREGNENOLONE ACETATE (16DPA) <b>(NAT. PROD. CHEM.)</b>	CHOWDHARY PK,BORDOLI MJ,SARMAH HP,GOSWAMI PK,SHARMA RP,BARUAH AP,GHOSH AC	---	21-12-1994	1645DEL1994	TO/2002
270	0130NF1994/ IN	NEIST	AM IMPROVED STOP VALVE USEFUL FOR CONTROLLING THE FLOW OF FLUIDS <b>(GEN. ENGG.)</b>	KALITA BR,KALITA SC	---	24-11-1994	1509DEL1994	TO
269	0089NF1994/ IN	NEIST	A PROCESS FOR THE PREPARATION OF SPHERICAL PELLETS OF FINE SILICA <b>(MAT. SC.)</b>	DUTTA DK,SENGUPTA P	10-05-1994	13-12-1995	1267DEL1994	TO
268	0116NF1994/ IN	NEIST	A DEVICE USEFUL FOR PROVIDING AIR SEAL SELF CONTROLLED DISCHARGE OF PRODUCT FROM A PROCESS EQUIPMENT LIKE VERTICALSHAFT KILN AND A PROCESS EQUIPMENT INCORPORATING THE SAID DEVICE <b>(GEN. ENGG.)</b>	DUTTA DK,AHMED W,BARKAKATI P,BORA JJ,KALITA SC,BARKATAKI A,GOSWAMI PC,BORAH UC	---	23-09-1994	1194DEL1994	TO

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
267	0118NF1994/ IN	NEIST	AN IMPROVED VERTICAL SHAFT KILN USEFUL FOR MANUFACTURING CEMENT AND OTHER ALLIED PRODUCTS AND IMPROVED VERTICAL SHAFT KILN INCORPORATING AN IMPROVED AIR CONTROLLED DISCHARGE DEVICE <b>(GEN. ENGG.)</b>	BORAH UC,BARKAKATI P,DUTTA DK,BORA JJ,PHUKAN P,DEY NC,AHMED W,KALITA SC,BORDOLOI D,BARUAH A	---	23-09-1994	1192DEL1994	TO
266	0086NF1994/ IN	NEIST	A NEW PROCESS FOR THE PREPARATION OF CATECHOL FROM PHENOL USING OXYGEN FROM AIR AND REGENERABLE 3-(2-OXOALKYL) 1,2,3,4-TETRAHYDRO-2-QUINOXALINONES <b>(SYNTH. ORG. CHEM.)</b>	BORTHAKUR N, GOSWAMI M	---	27-07-1994	0948DEL1994	LP
265	0027NF1994/ IN	NEIST	A PROCESS FOR ISOLATION AND REFINING OF HARD SUGARCANE WAX <b>(ANALYTICAL CHEM. DIVISION)</b>	PHUKAN AC	---	27-07-1994	0943DEL1994	TO/2002
264	0248NF1993/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF CELLULOSE CEMENT COMPOSITE USEFUL IN THE PRODUCTION OF BUILDING MATERIALS AND COMPONENTS FOR INTERIOUS USE AND CELLULOSE CEMENT COMPOSITE AND COMPONENTS PRODUCED THEREBY <b>(CPP DIVN.)</b>	GHOSH SR,SAIKIA DC,GOSWAMI T,NAMBIAR MKC,KALITA UC	---	06-02-1994	0695DEL1994	LP
263	0140NF1993/ IN	NEIST	AN IMPROVED PROCESS FOR THE HYDROTHERMAL PREPARATION OF POTASSIUM SILICATE (ELECTRONIC GRADE) FROM RICE HUSK ASH <b>(MAT. SC.)</b>	SATYANARAYANA K	---	06-02-1994	0689DEL1994	LP
262	0220NF1993/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF MICA PAPER AND MICA PAPER PREPARED THEREBY <b>(CPP DIVN.)</b>	GHOSH SK,SAIKIA DC	---	20-05-1994	0636DEL1994	LP

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
261	0209NF1993/ IN	NEIST	AN IMPORTED PROCESS FOR THE PREPARATION OF ASPHALTIC PAPER BOARD USEFUL AS LOW COST ROOFING AND FOR OTHER PURPOSES AND IMPROVED ASPHALTIC PAPER BOARDS PREPARED THEREBY <b>(CPP DIVN.)</b>	GHOSH SK,SAIKIA DC,DUTTA DK,BORAH UC	---	20-05-1994	0627DEL1994	LP
260	0174NF1993/ IN	NEIST	AN IMPROVED PROCESS FOR PRODUCING JACQUARD BOARD USEFUL FOR TEXTILE WEAVING AND A JACQUARD BOARD MADE THEREBY <b>(CPP DIVN.)</b>	GHOSH SR,SAIKIA CN	---	20-05-1994	0623DEL1994	LP
259	0023NF1994/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF CATIONIC STARCH <b>(CPP DIVN.)</b>	BARUAH PP,RAHAMAN A,MAHANTA D	29-03-1994	14-06-1995	0356DEL1994	LP/13 July 2010
258	0208NF1993/ IN	NEIST	AN IMPROVED PROCESS FOR THE MANUFACTURE OF TECHNICAL GRADE BENZOIC ACIDS FROM CRUDE BENZOIC ACID METHYL ESTER <b>(CHEM. ENGG. DIVN.)</b>	SINGH KP,PANDEY UC,PATHAK MG	---	23-03-1994	0319DEL1994	TO
257	0139NF1993/ IN	NEIST	AN IMPROVED PROCESS FOR THE MANUFACTURE BOARDS WITH SYNTHETIC SURFACE <b>(CPP DIVN.)</b>	SAIKIA AC,RAHMAN A	---	29-12-1993	1485DEL1993	LP
256	0106NF1993/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF FIRE RESISTANT CHEMICAL COMPOSITION USEFUL FOR THE PRODUCTION OF ASPHALTIC PAPER BOARD <b>(CPP DIVN.)</b>	GHOSH SK,SAIKIA DC,MAHANTA D	---	29-12-1993	1484DEL1993	LP
255	0169NF1993/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF SOILD TOUGHENED AND FLEXIBLE BOARD AND A BOARD PREPERED THEREBY <b>(CPP DIVN.)</b>	GHOSH SK,MAHANTA D	---	28-12-1993	1463DEL1993	LP

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254	0078NF1993/ IN	NEIST	AN IMPROVED PROCESS FOR PRODUCING SYNTHETIC CELLULOSE SPONGE <b>(CPP DIVN.)</b>	KAUL KK	---	28-12-1993	1196DEL1993	LP/13 July 2010
253	0030NF1993/ IN	NEIST	A PROCESS FOR THE PREPARATION OF A COMPOSITION USEFUL FOR THE PRODUCTION OF IMPROVED QUALITY TRACING PAPER <b>(CPP DIVN.)</b>	GHOSH SK,SAIKIA DC,MAHANTA D	---	23-08-1993	0912DEL1993	LP/13 July 2010
252	0088NF1993/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF THIOAMIDES <b>(SYNTH. ORG. CHEM.)</b>	BORTHAKUR N,GOSWAMI A	---	23-08-1993	0911DEL1993	TO/2000
251	0056NF1993/ IN	NEIST	A COMPOSITION USEFUL FOR THE PREPARATION OF METAL COATED PAPER AND A PAPER PREPARED THEREBY <b>(CPP DIVN.)</b>	GHOSH SK,MAHANTA D	---	29-06-1993	0662DEL1993	LP
250	0043NF1993/ IN	NEIST	AN IMPROVED PROCESS FOR THE MANUFACTURE OF BLACKBOARDS <b>(CPP DIVN.)</b>	SAIKIA DC,GHOSH SK,DATTA DK,MAHANTA D,BORAH UC	---	29-06-1993	0661DEL1993	LP
249	0098NF1993/ IN	NEIST	A PROCESS FOR THE ISOLATION OF CHOLEST -3,14,20,22,24,25 - HEXAHYDROXY, 7-ENE -B- ONE DESIGNATED BY US AS CORDIOL.	MAURYA R,KAPIL A	---	06-01-1993	0560DEL1993	TO
248	0099NF1993/ IN	NEIST	A PROCESS FOR THE ISOLATION OF 3-(4'-O-B-D- APIOSYL- (1'''-3''') -O-B-D- GLUCOPYRANOSYL, 3'5'- DIMETHOXYPHENYL) -2- TRANS-PROPENE -1-OL DESIGNATEDAS CORDIFOLIO SIDE A.	MAURYA R,KAPIL A,KAPIL RS	---	06-01-1993	0559DEL1993	TO
247	0100NF1993/ IN	NEIST	A PROCESS FOR THE ISOLATION OF 3-(4'-O-B-D- GLUCOSYL- (1'''-5''') -O-B-D-APIOSYL, 3'5'- DIMETHOXYPHENYL) -2- TRANS PROPENE -1- OL DESIGNATED AS CORDIFOLIOSIDE B.	MAURYA R,KAPIL A,KAPIL RS	---	06-01-1993	0558DEL1993	TO

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246	0089NF1993/ IN	NEIST	A PROCESS FOR THE PREPARATION OF SILK ENHANCING MATERIAL FROM CASSIA TORA L. <b>(SYNTH. ORG. CHEM.)</b>	CHOWDHARY SK,KHAJURIA RK,KAPIL RS,BHAN LK,JAIN SM	---	19-05-1993	0513DEL1993	TO
245	0050NF1993/ IN	NEIST	A PROCESS FOR DESULPHURISATION AND RECOVERY OF SULPHUR FROM HIGH SULPHUR COALS <b>(COAL DIVN.)</b>	BARUAH BP,BORA MM,BORGOHAIN G	24-03-1993	24-06-1994	0299DEL1993	TO
244	0049NF1993/ IN	NEIST	A PROCESS FOR SMOKELESS AND SULPHUR CONTROLLED FUELS FROM HIGH SULPHUR COALS AND COALFINES FOR DOMESTIC AND INDUSTRIAL USES <b>(COAL DIVN.)</b>	BARUAH BP,BORA MM,BORA RC,BORGOHAIN J	24-03-1993	24-06-1994	0298DEL1993	TO
243	0033NF1993/ IN	NEIST	AN IMPROVED PROCESS OF MAKING SYNTHETIC SPONGE BASED ON CELLULOSE <b>(CPP DIVN.)</b>	KAUL KK	24-03-1993	30-09-1993	0296DEL1993	LP/13 July 2010
242	0041NF1993/ IN	NEIST	A PROCESS FOR PREPARATION OF TARTARIC ACID FROM POTATO <b>(ANALYTICAL CHEM DIVN)</b>	DAS RS,BORAH RK	23-03-1993	07-08-1993	0284DEL1993	TO/2000*
241	0144NF1992/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCING MATRIX BOARD USEFUL FOR MAKING RUBBER STEREO PLATE AND A MATRIX BOARD MADE THEREBY <b>(CPP DIVN.)</b>	GHOSH SR,SAKIA CN	---	03-03-1993	0192DEL1993	LP
240	0004NF1993/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF CETRONELLAL FROM CITRONELA FILE <b>(CHEM. ENGG. DIVN.)</b>	SINGH KP	03-03-1993	05-07-1993	0190DEL1993	LP
239	0012NF1993/ IN	NEIST	A PETROLEUM CRUDE OIL COMPOSITION HAVING IMPROVED POUR AND FLOW ABILITY CHARACTERISTICS AT LOW TEMPERATURES AND HAVING LOW DEPOSITIONAL TENDENCIES <b>(PET. &amp; NAT. GAS DIVN.)</b>	RAO KV,BARUAH SD,BORTHAKYUR A,CHOUDHARY SRD,LASKAR NC,SUBRAHMANYAM B	---	01-08-1993	0017DEL1993	TO/2003*

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238	0011NF1993/ IN	NEIST	A PETROLEUM CRUDE OIL COMPOSITION HAVING IMPROVED POUR AND FLOWABILITY CHARACTERISTICS AT LOW TEMPERATURES AND HAVING LOW DEPOSITIONAL TENDENCIES <b>(PET. &amp; NAT. GAS DIVN.)</b>	RAO KV,BARUAH SD,BORTHAKUR A,CHOUDHARY SRD,LASKAR CN,SUBRAHMANYAM B	---	01-08-1993	0016DEL1993	TO/2003*
237	0010NF1993/ IN	NEIST	A PROCESS FOR THE PREPARATION OF ALKYL ACRYLATE COPOLYMERS AS FLUIDITY IMPROVERS AND WAX DEPOSIT INHIBITORS <b>(PET. &amp; NAT. GAS DIVN.)</b>	RAO VK,BARUAH SD,BORTHAKUR A,CHOUDHARY SRD,LASKAR NC,SUBRAHMANYAM B	---	01-08-1993	0015DEL1993	TO/2003*
236	0219NF1992/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF PLASTIC SLATES AND PLASTIC SLATES MANUFACTURED THEREBY <b>(CPP DIVN.)</b>	GHOSH SK,SAIKIA DP,MAHANTA D	31-12-1992	30-09-1993	1277DEL1992	LP
235	0154NF1992/ IN	NEIST	AN EQUIPMENT FOR CONTINUOUS DRYING OF RAW MATERIALS LIKE MINERALS,CHEMICALS AND FOOD GRAINS <b>(GEN. ENGG. DIVN.)</b>	DUTTA DK,PHUKAR PN,BORAH UC	---	23-11-1992	1096DEL1992	TO
234	0143NF1992/ IN	NEIST	AN IMPROVED PROCESS FOR MAKING ORDINARY PORTLAND CEMENT FROM RICE HUSK. <b>(GEN. ENGG. DIVN.)</b>	BARKAKATI P,BORDOLOI D,BARUAH AC,BORAH UC,BORTHAKUR PC	11-02-1992	03-03-1993	0994DEL1992	LP
233	0142NF1992/ IN	NEIST	A PROCESS FOR MAKING BELITE RICH PORTLAND CEMENT FROM RICE HUSK. <b>(GEN. ENGG. DIVN.)</b>	BARKAKATI P,BORDOLOI D,BARUAH AC,BARUAH UC,BORTHAKUR PC	11-02-1992	03-03-1993	0993DEL1992	LP
232	0051NF1992/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF PAPER SLATES <b>(CPP DIVN.)</b>	GHOSH SK,SAIKIA DC,MAHANTA D	---	14-10-1992	0923DEL1992	TO
231	0084NF1992/ IN	NEIST	A PROCESS FOR THE PREPARATION OF HIGH SILICA MORDENITES <b>(ANALYTICAL CHEM. DIVN.)</b>	CHOUDHARY M,BARUAH RK,BHATTACHARYA GC,BORTHAKUR PC	---	10-08-1992	0898DEL1992	TO

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230	0050NF1992/ IN	NEIST	AN IMPROVED PROCESS FOR THE MANUFACTURE OF CHALK PENCILS <b>(CPP DIVN.)</b>	SAIKIA DC ET AL	---	18-08-1992	0727DEL1992	TO
229	0034NF1992/ IN	NEIST	A PROCESS FOR THE PREPARATION OF A NOVEL ENZYME USEFUL AS AN ORGANIC FERTILIZER <b>(BIOTECH. DIVN.)</b>	BEABARUAN B,BORA T	29-07-1992	26-07-1993	0676DEL1992	TO/2000*
228	0063NF1992/ IN	NEIST	AN IMPROVED PROCESS FOR DEINKING OF PRINTED WASTE PAPER FOR RECYCLING <b>(CPP DIVN.)</b>	KAUL KK	16-07-1992	08-10-1993	0626DEL1992	LP
227	0048NF1992/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARING HYDROXY – ALUMINA <b>(MAT. SC.)</b>	SENGUPTA P,GOSWAMEE RL,GARG V	---	15-07-1992	0617DEL1992	TO
226	0038NF1992/ IN	NEIST	A COMPOSITION FOR PREPARING HEAT AND ULTRAVIOLET LIGHT SENSITIVE PAPER AND A PROCESS FOR THE PREPARATION OF HEAT ULTRAVOILET LIGHT SENSITIVE AND THERMAL RECORDING PAPER <b>(CPP DIVN.)</b>	SAIKA CN	---	04-08-1992	0310DEL1992	IF/2010
225	0032NF1992/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF IRON ORE PELLETS USING LIME SILICA BINDER <b>(MAT. SC.)</b>	DUTTA DK,BORDOLOI D,BORTHAKUR PC	25-03-1992	04-12-1993	0261DEL1992	TO
224	0068NF1993/ IN	NEIST	A NOVEL COMPOSITION USEFUL FOR ENHANCING THE SENSITIVITY OF SAFETY PAPER <b>(CPP DIVN.)</b>	KAUL KK	---	01-10-1992	0314DEL1993	LP/13 July 2010
223	0236NF1991/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF PAPER WHICH IS USEFUL FOR PREPARING SAFETY DOCUMENTS SUCH AS CHEQUES, DRAFTS AND OTHER NEGOTIABLE DOCUMENTS <b>(CPP DIVN.)</b>	KAUL KK	01-10-1992	26-03-1993	0021DEL1992	LP

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222	0157NF1991/ IN	NEIST	A PROCESS FOR THE PURIFICATION OF INDUSTRIAL EFFLUENTS BY REMOVING THE TOXIC MATERIALS CONTAINED THERE TO PRODUCE POTABLE WATER <b>(ANALYTICAL CHEM. DIVN.)</b>	BARUAH BB,TAMULI AK	---	19-12-1991	1249DEL1991	LP/2002
221	0078NF1991/ IN	NEIST	A DEVICE FOR MIXING, AGGLOMERATING AND PELLETIZING OF POWDERED MATERIALS <b>(MAT. SC.)</b>	DUTTA DK,DUTTA DK,SENGUPTA P,DUARAH R,BORAH UC,GARG A,RUNDWAL VC,PUNDEER GS	---	18-11-1991	1118DEL1991	TO
220	0119NF1991/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF HIGH STRENGTH BAUXITE PROPPANTS <b>(MAT. SC.)</b>	DATTA DK,SENGUPTA P,DUARAH R,MALVIYA KD,RUNDWAL VC,PUNDEER GS	---	24/10/1991	1031DEL1991	TO
219	0158NF1991/ IN	NEIST	A PROCESS FOR THE PREPARATION OF ALUMINA PROPPANTS USEFUL FOR HYDRAULIC FRACTURING OF OIL AND GAS PRODUCING FORMATIONS <b>(MAT. SC.)</b>	DUTTA DK,SENGUPTA P,DUARAH R,GARG A,PUNDEER GS,RUNDAYAL VC	24-10-1991	26-10-1992	1026DEL1991	TO
218	0115NF1991/ IN	NEIST	A PROCESS FOR CONVERSION OF COAL FOR PITCH TO CATIONIC AND ANIONIC BITUMEN EMULSION FOR ALL WEATHER ROAD BINDER APPLICATION <b>(PET. &amp; NAT. GAS DIVN.)</b>	MAZUMDAR B,CHALIHA BP	08-08-1991	---	0729DEL1991	AB
217	0117NF1990/ IN	NEIST	A PROCESS FOR THE PREPARATION OF NOVEL ALKYL FUMARATE-VINYL ESTER COPOLYMER HAVING MOLECULAR WEIGHT OF 7000 TO 500000 AND USEFUL AS POUR POINT DEPRESSANT AND FLUIDITY IMPROVER FOR WAXY CRUDE OIL <b>(PET. &amp; NAT. GAS DIVN.)</b>	BORTHAKUR A,CHANDA D,RAO KV,SUBRAMANIAM B	20-06-1991	18-11-1991	0538DEL1991	LP/2002

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216	0118NF1990/ IN	NEIST	A PROCESS FOR THE PREPARATION OF NOVAL ALKYL FUMARATE ALKYL ACRYLATE VINYL ESTER TERPOLYMER USEFUL AS POUR POINT DEPRESSANT AND FLUIDITY IMPROVER FOR WAXY CRUDE OILS <b>(PET. &amp; NAT. GAS DIVN.)</b>	BORTHAKUR A,LASKAR RC,MAZUMDAR RK,RAO KV,SUBRAMANIAM B,	20-06-1991	18-11-1991	0537DEL1991	LP/2002
215	0092NF1991/ IN	NEIST	A PROCESS FOR MAKING WATER SOLUBLE DEFLOCCULANT AND EMULSION FROM COAL TAR PITCH <b>(COAL DIVN.)</b>	MAZUMDAR B,BORA MM,CHALLIHA BP	18-06-1991	---	0528DEL1991	AB
214	0013NF1991/ IN	NEIST	A PROCESS FOR THE PREPARATION OF SORBENT EXTRUDES USEFUL FOR HIGH TEMPERATURE DE SULPHURISATION OF COAL BURNING GASES <b>(COAL DIVN.)</b>	BARUAH BP,BOROGOHAJ J,MAJUMDAR B	---	05-06-1991	0397DEL1991	LP/2002
213	0055NF1991/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF PRECIPITATED SILICA FROM SOLUBLE SILICATES <b>(MAT. SC.)</b>	BORTHAKUR PC,SRIVASTVA RK,SENGUPTA A,GAGOI NC	26-04-1991	18-09-1991	0369DEL1991	LP/2002
212	0175NF1990/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF LEATHERBOARD FROM CELLULOSIC PULP <b>(CPP DIVN.)</b>	SAIKIA DC,CHALIHA BP	---	02-07-1991	0100DEL1991	IF/2010
211	0068NF1990/ IN	NEIST	A PROCESS FOR THE PREPARATION OF SORBENT EXTRUDES USEFUL FOR HIGH TEMPERATURE DESULPHURISATION OF COAL BURNING GASES <b>(COAL DIVN.)</b>	BORGOHAJ J,BARUAH BP,DUTTA NN,BORAH L,MAZUMDAR B	---	18-12-1990	1274DEL1990	LP/2002
210	0176NF1990/ IN	NEIST	AN IMPROVED FLUIDISED BED COMBUSTOR FOR THE COMBUSTION OF COALS <b>(COAL DIVN.)</b>	BORAH RC,MAZUMDAR BR,BORA MM	27-11-1990	18-02-1992	1174DEL1990	IF/2010

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209	0061NF1990/ IN	NEIST	A PROCESS FOR NEUTRALIZATION OF ACID COAL MINE WATER BY SPENT FLUIDIZED BED BOILER ASH <b>(COAL DIVN.)</b>	MAZUMDAR E,BORA MM	27-07-1990	26-04-1991	0759DEL1990	LP/2003
208	0036NF1990/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF N-ACETYL PHOSPHORAMIDOTHIOATES <b>(SYNTH. ORG. CHEM.)</b>	BORTHAKUR N,GOSWAMI A,TASTOGI RC	---	27-06-1990	0649DEL1990	TO/1997
207	0057NF1989/ IN	NEIST	A DEVICE FOR AUTOMATIC STOPPAGE OF FLUID LOSS DUE TO REMOVAL OF TAP IN A PIPELINE <b>(GEN. ENGG.)</b>	BORAH UC,HAZARIKA I,BHATTACHARJEE DK,DUTTA DK	25-07-1989	07-09-1990	0656DEL1989	LP/2002
206	0020NF1989/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF COLD BONDED IRON ORE PELLETS USING CEMENT SILICA BINDER <b>(MAT. SC.)</b>	PATIL JB,SRINIVASAN TM	---	25-07-1989	0654DEL1989	LP/2002
205	0033NF1989/ IN	NEIST	AN EQUIPMENT TO MAKE STACK GAS FREE FROM SULPHUR DIOXIDE SO2 <b>(GEN. ENGG. DIVN.)</b>	BORAH UC,BORKAKOTI P,DUTTA DK,DEVGOSWAMI LK	07-06-1989	27-06-1990	0592DEL1989	LP/2002
204	0029NF1989/ IN	NEIST	AN IMPROVED PROCESS FOR THE MANUFACTURE OF CEMENT <b>(GEN. ENGG. DIVN.)</b>	BARKAKATI P,BORDOLOI D,MAZUMDAR B	---	06-07-1989	0498DEL1989	LP/2002
203	0134NF1988/ IN	NEIST	A PROCESS FOR THE PREPARATION OF ALKYL ACRYLATE-VINYL ACETATE COPOLYMERS AS FLUIDITY IMPROVERS AND WAX DEPOSIT INHIBITORS AND PETROLEUM CRUDE OIL COMPOSITION CONTAINING THE SAID POLYMERS <b>(PET. &amp; NAT. GAS DIVN.)</b>	RAO KV,BARUAH SD,BORTHAKUR A,CHAUDHARY SRD,LASKAR NC,SUBRAHMANYAM B	---	1904/1989	0348DEL1989	LP/2001

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
202	3807NF0000/ IN	NEIST	A COMPOSITIOM FOR PREPARING A HEAT SENSITIVE RECORDING PAPER AND A HEAT SENSITIVE RECORDING PAPER PREPARED THEREBY <b>(CPP DIVN.)</b>	SAIKIA CN; CHALIHA BP;BARUAH JN	21-12-1988	23-11-1989	1130DEL1988	TO
201	0020NF1991/ IN	NEIST	A PROCESS FOR SEPARATING OIL FROM EFFLUENT WATER GENERATED IN OIL FIELDS USING A NOVEL CATIONIC POLYELECTROLYTE CONTAINING A QUATERNARY NITROGEN ATOM <b>(CPP DIVN.)</b>	MAHANTA D,RAHMAN A,CHALIHA BP,BARUAH JN	---	11-07-1988	0065DEL1991	LP/2002
200	3769NF0000/ IN	NEIST	A PROCESS FOR PREPARING A CATIONIC POLYELECTROLYTE CONTAINING A QUATERNARY NITROGEN ATOM USEFUL AS A FLOCCULANT FOR CLARIFICATION OF EFFLUENT WATER GENERATED IN OIL FIELDS <b>(CPP DIVN.)</b>	MAHANTA D;RAHMAN A;CHALIHA BP;BARUAH JN	---	11-07-1988	0958DEL1988	TO/2002*
199	3741NF0000/ IN	NEIST	AN AGRICULTURAL AND GARDENING TOOLS SET HAVING INTER CHANGEABLE FIXING DEVICE <b>(GEN. ENGG. DIVN.)</b>	KALITA B	28-07-1988	22-06-1989	0648DEL1988	LP/2003*
198	3698NF0000/ IN	NEIST	A PROCESS FOR SYNTHESIS OF ZEOLITES FROM GREEN LIQUOR OF PAPER MILL WASTE <b>(MAT. SC.)</b>	BORTHAKUR PC;SENGUPTA A;SRIVASTAVA R;BARUA RK;BHATTACHARYA GC	16-03-1988	06-07-1989	0201DEL1988	LP/2002
197	3695NF0000/ IN	NEIST	A PROCESS FOR MAKING PORTLAND CEMENT FROM RICE HUSK <b>(MAT. SC.)</b>	MISRA KC;BORDOLOI DK;BORTHAKUR PC	---	16-03-1988	0198DEL1988	LP/2001
196	3692NF0000/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF DIRECT COPYING PAPER <b>(CPP DIVN.)</b>	SAIKIA CN,BARUA PP,CHALIAH BP	---	26-02-1988	0150DEL1988	TO/2002
195	0156NF1989/ IN	NEIST	AN IMPROVED PROCESS FOR THE BENEFICATION OF IRON ORE FINES AND ALUMINA BEARING ORES/MINERALS <b>(MAT. SC.)</b>	BANDYOPADHYAY S,MAHIUDDIN S,MOYALAM JP,SAIKIA TC	28-12-1987	---	0089DEL1990	LP/2001

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
194	3674NF0000/ IN	NEIST	A PROCESS FOR THE PREPARATION OF A NEW DISPERSANT CHEMICAL ADDITIVE USEFUL IN SELECTIVE DISPERSION OF ALUMINA BEARING FINES / MINERALS ORE <b>(MAT. SC.)</b>	BANDOPADHYAY S;MAHIUDDIN S;MOYALAM JP;SAIKIA TC	---	28-12-1987	1131DEL1987	LP/2001
193	3668NF0000/ IN	NEIST	A PROCESS FOR THE PREPARATION OF FERTILIZER USEFUL TO INCREASE PHOSPHATE AVAILABILITY IN SOIL <b>(BIOTECH DIVN)</b>	BEZBARUAH B,PATGIRI I	---	22-12-1987	1112DEL1987	LP/1999
192	3667NF0000/ IN	NEIST	A PROCESS FOR THE PREPARATION FO NEW GROWTH PROMOTING AGENT TO ENHANCE ROOT FROWTH AND PLANT PROLIFERATION <b>(BIOTECH DIVN)</b>	BEZBARUAH B	---	22-12-1987	1111DEL1987	TO/1994
191	3666NF0000/ IN	NEIST	A PROCESS FOR THE PREPARATION OF BIO INSECTIIDE <b>(BIOTECH DIVN.)</b>	BEZBRAUAH B	---	22-12-1987	1110DEL1987	TO/1994
190	3661NF0000/ IN	NEIST	A POWER OPERATED MACHINE FOR SPLITTING BAMBOO <b>(GEN. ENGG.)</b>	BORAH UC,DEVGOSWAMI LK,PHUKAN PN,SARMAH BK	17-12-1987	14-03-1989	1091DEL1987	LP/2001
189	3650NF0000/ IN	NEIST	AN IMPROVED PROCESS FOR THE MANUFACTURE OF GERANIOL FROM CITRONELLA OIL <b>(CHEM. ENGG. DIVN.)</b>	SINGH KP	---	12-08-1987	1049DEL1987	LP/2001
188	3634NF0000/ IN	NEIST	A PROCESS FOR PRODUCTION OF FILM BASED CARBON PAPER <b>(CPP DIVN.)</b>	C N SAIKIA, T GOSWAMI, P P BARUAH & B P CHALIHA	---	10-08-1987	0883DEL1987	LP/1999
187	3618NF0000/ IN	NEIST	AN APPARATUS FOR THE PRODUCTION OF CHANNEL BLACK <b>(CHEM. ENGG. DIVN.)</b>	DUTTA DK,BORAH RC,BORAH UC,CHOUDHURY U,SARMA HP, RAO PG, RAGHAVAN V	09-03-1987	27-10-1988	0782DEL1987	LP/1999
186	3610NF0000/ IN	NEIST	A PROCESS FOR PRODUCING HIGH STRENGTH COLD BONDED ORE PELLETS OF ORE FINES HAVING A STRENGTH OF 200 KG <b>(MAT. SC.)</b>	BANDYOPADHYAY S,DUTTA DK,GUPTA S,BORDOLOI D	---	31-07-1987	0663DEL1987	LP/2001

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185	3599NF0000/ IN	NEIST	AN IMPROVED PROCESS FOR THE MANUFACTURE OF COLD BONDED IRON ORE PELLETS <b>(MAT. SC.)</b>	BANDYOPADHYAY S,GUPTA S,DUTTA DK,BORDOLLO D	---	05-05-1987	0387DEL1987	LP/1999
184	3594NF0000/ IN	NEIST	A PROCESS FOR THE PREPARATION OF COLD BONDED IRON ORE PELLETS <b>(MAT. SC.)</b>	DUTTA DK,GUPTA S,BORDOLOI D,BORTHAKUR PC	---	13-04-1987	0317DEL1987	LP/2001
183	3592NF0000/ IN	NEIST	A PROCESS FOR THE DESILICATION OF BLACK/GREEN LIQUOR FOR RECOVERY OF PAPER GRADE LIME IN PAPER MILLS <b>(MAT. SC.)</b>	CHANDRA BORTHAKUR P,SRIVASTAVA R,SENGUPTA A	---	13-04-1987	0315DEL1987	LP/2001
182	3582NF0000/ IN	NEIST	MULTIFUNCTIONAL DIGGING TOOL TO FUNCTION AS SPADE CUM HOE <b>(GEN. ENGG. DIVN.)</b>	KALITA BR	23-03-1987	09-07-1987	0252DEL1987	LP/2001
181	3570NF0000/ IN	NEIST	A PROCESS FOR THE PREPARATION OF CHROME LIGNITE FOR MAINTAINING RHEOLOGICAL PROPERTIES OF WATER BASED OIL WELL DRILLING FLUIDS IN HIGH TEMPERATURE AND PRESSURE OIL WELL DRILLING <b>(MAT. SC.)</b>	SENGUPTA P,DE TK,GARG A	---	20-01-1987	0036DEL1987	TO/2002
180	3558NF0000/ IN	NEIST	AN IMPROVED PROCESS FOR THE MANUFACTURE OF HYDROXYCITRONELLAL FROM CITRONELLAL <b>(SYNTH. ORG. CHEM. DIVN.)</b>	NATH GOSWAMI B,PRASAD SINGH K,CHANDRA SARMAN KATAKY J	---	16-12-1986	1102DEL1986	LP/1999
179	3507NF0000/ IN	NEIST	AN IMPROVED PROCESS FOR THE PRODUCTION OF MOULDED SLATE WITH INBUILT FRAME <b>(CPP DIVN.)</b>	SAIKIA DC,BORA UC,CHALIHA BP,BARUA JN	---	07-10-1986	0605DEL1986	LP/1999
178	3629NF0000/ IN	NEIST	A DEVICE FOR THE EXTRACTION OF OIL FROM OIL BEARING SEEDS <b>(GEN. ENGG. DIVN.)</b>	BORAH UC,DUTTA DK,CHOUDHRY U	---	30-06-1986	0852DEL1987	LP/2001
177	3502NF0000/ IN	NEIST	AN EQUIPMENT FOR DEHUSKING OF GRAINS <b>(GEN. ENGG. DIVN.)</b>	BORAH UC,DUTTA DK,CHOUDHRY U	30-06-1986	28-09-1987	0573DEL1986	LP/2001

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176	3494NF0000/ IN	NEIST	A PROCESS FOR DESULPHURIZATION OF HIGH SULPHUR COAL <b>(COAL DIVN.)</b>	MAZUMDAR BJ,SAIKIA PC,SAI B,BARUAH BP,BORDOLOI CS,GHOSE JL,BRUAH JN	---	06-12-1986	0517DEL1986	LP/1999
175	3493NF0000/ IN	NEIST	A PROCESS FOR DESULPHURIZATION OF HIGH SULPHUR COAL <b>(COAL DIVN.)</b>	SAIN B,SAIKIA PC,BARUAH BP,BORDOLOI CSS,MAZUMDER B,GHOSE JL,BARUAH JN	---	06-12-1986	0516DEL1986	LP/1999
174	3469NF0000/ IN	NEIST	A PROCESS FOR THE PREPARATION OF A CATIONIC POLYELECTROLYTE USEFUL AS A FLOCCULANT <b>(CPP DIVN.)</b>	MAHANTA D,RAHMAN A,CHALIHA BP,BARUAH JN	---	25-03-1986	0279DEL1986	TO/2000
173	3423NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF HEAT SENSITIVE RECORDING PAPER AND HEAT SENSITIVE RECORDING PAPER SO PREPARED <b>(CPP DIVN.)</b>	SAIKA CN,BARUA PP,CHALIHA BP,BARUA JN	---	30-08-1985	0718DEL1985	TO/1999
172	3329NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF SPHERICAL AGAR BEADS <b>(BIOTECH DIVN.)</b>	GOGOI DK,PILLAI K,PILLAI R,DATUAH JN	21-07-1984	07-01-1985	0585DEL1984	TO/1992*
171	3322NF0000/ IN	NEIST	A METHOD FOR THE PREPARATION OF ADHESIVE CRAYON <b>(CPP DIVN.)</b>	MAHANTA D,ALI F,RAHMAN A	---	07-04-1984	0539DEL1984	LP/1989
170	3270NF0000/ IN	NEIST	A PROCESS FOR THE PREPARATION OF A SOIL FERTILISER COMPOSITION <b>(BIOTECH DIVN.)</b>	BAZBARUAH B	---	30-06-1983	0436DEL1983	TO/1997
169	3262NF0000/ IN	NEIST	PROCESS FOR THE PREPARATION OF HYDROXY - ALUMINIUM/CHROMIUM INORGANIC POLYMERS <b>(PET. &amp; NAT. GAS DIVN.)</b>		06-10-1983	---	0392DEL1983	AB
168	3003NF0000/ IN	NEIST	A PROCESS FOR THE PREPARATION OF HIGH GRADE REFRACTORY MAGNESIA FROM OFF GRADE MAGNESITE ORE <b>(MAT. SC.)</b>	B D CHATTARAJ	---	21-07-1980	0530DEL1980	AB

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167	2957NF0000/ IN	NEIST	IN IMPROVED PROCESS FOR DESILICATION OF BLACK/GREEN LIQUORS OBTAINED AS WASTE LIQUORS OF PAPER AND ALLIED INDUSTRIES <b>(MAT. SC.)</b>	UPRETI MC,CHATTERJI BD,SHARMA LD,DUTTA SN	04-03-1980	07-03-1981	0245DEL1980	TO/1995
166	2939NF0000/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OF N-CHLOROMETHYL PHTHLIMIDE <b>(SYNTH. ORG. CHEM. DIVN.)</b>	BORTHAKUR N,BARUAH AP,RASTOGI RC,THYAGARAJAN G	01-09-1980	03-07-1981	0018DEL1980	TO/1988
165	2863NF0000/ IN	NEIST	IMPROVED PROCESS FOR THE PRODUCTION OF DINITROS PENTAMETHYL ENETERAMINE <b>(SYNTH. ORG. CHEM. DIVN.)</b>	GUPTA VN,BARUAH JN,GOPINATH KW,IYENGAR MS	17-05-1979	08-05-1980	0341DEL1979	LP/1992
164	3049NF0000/ IN	NEIST	A PROCESS FOR THE PREPARATION OF SODIUM SILICATE <b>(MAT. SC.)</b>	BORTHAKUR PC,SAIKIA PC,BARUAH R,DUTTA SN	---	28-02-1979	0852DEL1980	TO/1993*
163	2848NF0000/ IN	NEIST	A MACHINE FOR CHIPPING WOOD PIECES INTO FINE CHIPS <b>(GEN. ENGG.)</b>	BORAH UC,DUTTA DK,CHOUDHURY U	---	17-02-1979	0117DEL1979	TO/1993*
162	2799NF0000/ IN	NEIST	IMPROVED VERTICAL SHAFT KILN <b>(MAT. SC.)</b>	JENA BC,DUTTA SN,DUTTA DK,BORAH UC,CHOUDHURY U,CHALIHA BB	20-12-1978	31-12-1979	0928DEL1978	TO/1993
161	2761NF0000/ IN	NEIST	IMPROVED PROCESS FOR THE PRODUCTION OF SODIUM, CALCIUM OR LITHIUM METAL SALTS OF PHENOL-SULPHONIC ACID FORMALDEHYDED POLYMER FOR USE AS AN OIL WELL CEMENT ADDITIVE <b>(MAT. SC.)</b>	SAIKIA TC & DUTTA S	---	19-07-1978	0530DEL1978	TO/1992*
160	2710NF0000/ IN	NEIST	A PROCESS FOR MAKING MOLECULAR SIEVE ZEOLITES FROM PADDY HUSK <b>(MAT. SC.)</b>	DUTTA SN,UPRETI MC,BORTHAKUR PC,BHATTACHARYYA GC	---	28/12/1977	0520DEL1977	LP/1986
159	2705NF0000/ IN	NEIST	CRUSHER CUM JUICE EXPELLER <b>(GEN. ENGG.)</b>	U C BORA & D DUTTA	28-12-1977	---	0518DEL1977	AB

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158	2704NF0000/ IN	NEIST	A PROCESS FOR THE PREPARATION OF ACTIVE SILICA FROM PADDY HUSK <b>(MAT. SC.)</b>	BORTHAKUR PC, SAIKIA PC, BARUAH R, DUTTA SN	28-12-1977	28-02-1979	0517DEL1977	TO/1993
157	2677NF0000/ IN	NEIST	AN IMPROVED PROCESS FOR THE PREPARATION OR PURE SODIUM OF POTASSIUM SILICATE SOLUTIONS FROM CLAY <b>(MAT. SC.)</b>	DAS MC, DUTTA SN	---	09-03-1977	0222DEL1977	TO/1991
156	2655NF0000/ IN	NEIST	A DISCHARGE SYSTEM FOR DISCHARGE OF PROCESSED MATERIAL FROM VERTICAL SHAFT KILN <b>(MAT. SC.)</b>	RAO SK, DUTT SN, CHOUDHURY U	20-07-1977	---	0163DEL1977	TO/1991
155	2646NF0000/ IN	NEIST	BAMBOO - CARTE ROOF FOR COST HOUSING <b>(APPLIED CIVIL ENGG.)</b>	U C KALITA, A C KHAZANCHI, B C BORTHAKUR, G THYAGARAJAN & N BORA	30-06-1977	---	0145DEL1977	AB
154	2644NF0000/ IN	NEIST	DISTILLATION STILL FOR ESSENTIAL OIL EXTRACTION <b>(CPP DIVN.)</b>	B B CHALIHA & S K RAO	---	27-06-1977	0142DEL1977	AB
153	2638NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF DINITRO SOPENIA METHYLENE TETRAMINE (DPT) FROM LIQUOR AMMONIA AQUEOUS FORMALDEHYDE SODIUM NITRITE AND AMMONIUM SULPHATE <b>(SYNTH. ORG. CHEM. DIVN.)</b>	---	---	28-05-1977	0118DEL1977	AB
152	2615NF0000/ IN	NEIST	THREE SPEED HUB FOR VEHICLES SUCH AS BICYCLES <b>(GEN. ENGG.)</b>	RAO SK & CHOUDHURY U	---	19-03-1977	0052DEL1977	LP/1983
151	2608NF0000/ IN	NEIST	FIVE SPEED HUB FOR VEHICLES SUCH AS BICYCLES <b>(GEN. ENGG.)</b>	RAO SK, CHOUDHURY U	---	24-02-1977	0035DEL1977	TO/1991
150	2565NF0000/ IN	NEIST	A PROCESS FOR THE RECOVERY OF SILVER BARIUM SULPHATE AND BASE PAPER FROM PHOTOGRAPHIC BROMIDE PAPER <b>(PET. &amp; NAT. GAS DIVN.)</b>	V S BHASKAR RAO, S A A RAZVI & S SUBRAHMANYAM	29-01-1977	---	1899CAL1976	AB

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149	2601NF0000/ IN	NEIST	A PROCESS OF WORKING UP HIGH GRADE REFRACTORY MAGNESIA FROM LOW GRADE MAGNESITE <b>(MAT. SC.)</b>	B D CHATTARAJ	18-01-1977	---	0012DEL1977	AB
148	2587NF0000/ IN	NEIST	A PROCESS FOR MAKING STURATION BONDED NONWOVENS USING POLYVINYL ALCOHAL AS THE BINDER <b>(CPP DIVN.)</b>	MAJUMDAR A,CHALIHA BP,IYENGAR MS	---	14-12-1976	0057DEL1976	LP/1984
147	2542NF0000/ IN	NEIST	PROCESS FOR THE PREPARATION OF FLAME RETARDAT AND WATER RESISTENT BITUMEN <b>(PET. &amp; NAT. GAS DIVN.)</b>	CHOUDHURY SRD,RAO VSB,KHANCHI AC & CHALIHA BP	---	08-09-1976	1437CAL1976	LP/1982
146	2530NF0000/ IN	NEIST	ROTARY PHOTO PRINT WASHER FOR USE IN PHOTOGRAPHIC INDUSTRY <b>(I &amp; BD DIVN.)</b>	CHAKRAVARTY DD,PHUKAN PN,DUTTA DK	---	22-07-1976	1311CAL1976	LP/1983
145	2527NF0000/ IN	NEIST	A PROCESS FOR MAKING MOLECULAR SIEVE ZEOLITES FROM PADDY HUSK <b>(MAT. SC.)</b>	S N DUTTA, M C UPRETI, P C BORTHAKUR & G C BHATTACHARYYA	---	21-07-1976	1302CAL1976	AB
144	2448NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE PREPARATION OF ACTIVATED CARBON FROM SAW DUST	MOHANTY B,NARASIMHAN KS,MAHAPATRA SN,JEENA PK	---	13-11-1975	2169CAL1975	LP/1980
143	2438NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE ELECTROLYTIC PRODUCTION OF ISONICOTINIC ACID FROM GAMMA PICOLINE	UDUPA HV,VENKATACHALAPATHY MS,SHIDAMBARAM S,LALITHA KSS & MRS. RAMAMOOHY A	10-09-1975	06-04-1976	1946CAL1975	LP/1982
142	2370NF0000/ IN	NEIST	A PROCESS FOR MAKING HIGH POLYMERIC DISPERSANTS SUTTABLE FOR EFFECTING SEPARATION OF CLAYS AND OTHER MATERIALS CONTAINING ACTIVE HYDROXYL GROUPS ON THE SURFACES PRESENT IN ORES AND MINERALS <b>(MAT. SC.)</b>	SAIKAI TC,TIKE GK,MOYALAN JP,CHATTARAJ B,CHAKARAVARTY M,GANGULY D	26-04-1975	23-04-1976	0838CAL1975	TO/1990

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141	2368NF0000/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF DIBENZYLDISULPHIDE <b>(PET. &amp; NAT. GAS DIVN.)</b>	S. LAXMI, VS BHASKAR RAO & MS IYENGAR	26-04-1975	---	0836CAL1975	AB
140	2367NF0000/ IN	NEIST	A PROCESS OR RECOVERING PRICIPITATED CALCIUM CARBONATE FROM PRESS MUD OF SUGAR FACTORIES FOLLOWING CARBONATION PROCESS FOR CLARIFICATION OF SUGARCANE JUICE <b>(ANALYTICAL CHEM.)</b>	DAS SC,DUTTA BN	22-04-1975	21-04-1976	0813CAL1975	LP/1984
139	2346NF0000/ IN	NEIST	A NEW PROCESS FOR MAKING HIGH PURITY ALUMINA <b>(MAT. SC.)</b>	---	22-03-1975	---	0581CAL1975	AB
138	2321NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF BLUE ULTRAMARINE <b>(ANALYTICAL CHEM.)</b>	CHAUDHURI SB,SAIKIA BK	18-02-1975	09-12-1975	0303CAL1975	LP/1981
137	2320NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF 1 U SIZE ALPHA ALUMINIUM OXIDE OF ELECTRONIC GRADE FROM ALUMINIUM FOIL <b>(ANALYTICAL CHEM.)</b>	PRASAD G	18-02-1975	18-02-1976	0302CAL1975	LP/1983
136	2317NF0000/ IN	NEIST	A NEW PROCESS FOR PREPARATION OF LOW-IRON ALUMINIUM SULPHATE FROM CLAY <b>(MAT. SC.)</b>	DAS MC,DUTTA SN	---	29-01-1975	0169CAL1975	TO/1982
135	2309NF0000/ IN	NEIST	AN INTEGRATED PROCESS FOR THE DEGUMMING OF MUGA-COCOON AND MUGA WASTE <b>(CPP DIVN.)</b>	MAJUMDAR A,BARUAH PP,CHALIHA BP	---	21-01-1975	0112CAL1975	LP/1981
134	2291NF0000/ IN	NEIST	A PROCESS FOR THE RECOVERY OF SILVER BARIUM SULPHATE AND BASE PAPER FROM PHOTOGRAPHIC BROMIDE PAPER <b>(PET. &amp; NAT. GAS DIVN.)</b>	V S BHASKAR RAO, S A A RAZVI & S SUBRAHMANYAM	17-12-1974	---	2763CAL1974	AB

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133	2289NF0000/ IN	NEIST	FLAME RESISTANT BITUMEN <b>(PET. &amp; NAT. GAS DIVN.)</b>	S R DUTTACHAUDHURY, V S VASKAR RAO, A C KHAZANCHI & B P CHALIHA	17-12-1974	---	2761CAL1974	AB
132	2287NF0000/ IN	NEIST	PREPARATION OF PHARMACOLOGICAL ACTIVE COMPOUNDS	---	---	27-11-1974	<b>2636CAL1974</b>	<b>AB</b>
131	2283NF0000/ IN	NEIST	A PROCESS FOR THE PREPARATION OF 2, 2-DICHLOROHYDRAZOBENZENE FROM 2, 2 DICHLOROAZOXYBENZENE <b>(NAT. PROD. CHEM. DIVN.)</b>	BORUAH RN,PAUL BK,BARUAH JN	---	14-11-1974	2507CAL1974	LP/1983
130	2282NF0000/ IN	NEIST	AN APPARATUS FOR MEASURING THE MAXIMUM PORE-RADIUS OR FILTER-MEDIA TREATED WITH PHENOL FORMALDEHYDE RESING <b>(PET. &amp; NAT. GAS DIVN.)</b>	MAJUMDAR A,GHOSH SR,CHALIHA BP,CHOUDHURY U,RAO SK	---	14-11-1974	2506CAL1974	LP/1979
129	2279NF0000/ IN	NEIST	PROCESS FOR THE PRODUCTION OF METOL N(METHYL P-AMINOPHENOL SULPHATE) FROM P-NITROPHENOL <b>(SYNTH. ORG. CHEM. DIVN.)</b>	RASTOGI RC,BARUAH JN	---	11-08-1974	2463CAL1974	LP/1979
128	2278NF0000/ IN	NEIST	IMPROVEMENT IN OR RELATING TO THE MANUFACTURE OF TRICRESYL PHOSPHATE (PURE OR ISOMERIC	GUPTA VN,MATHUR RK,BARUAH JN	---	11-08-1974	2462CAL1974	TO/1988
127	2277NF0000/ IN	NEIST	PROCESS FOR THE MANUFACTURE OF ORTHOTOLUIDINE FROM ORTHONITROTOLUENE <b>(SYNTH. ORG. CHEM. DIVN.)</b>	RAJKHOWA RC,PAUL BK,BARUAH JN	---	11-08-1974	2461CAL1974	LP/1980
126	2266NF0000/ IN	NEIST	IMPROVEMENT IN OR RELATING TO MANUFACTURE OF POSSOLANA CEMENT WITH PARTICULAR REFERENCE TO POSSOLONA CEMENT FROM PADDY HUSK <b>(APPLIED CIVIL ENGG. DIVISION)</b>	KHAZANCHI AC,BARUA P,DUTTA SN,NAMBIAR MKC,JANA BC	21-10-1974	20-10-1975	2328CAL1974	LP/1984

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
125	2238NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF PARAFFIN FROM SLACK WAX <b>(PET. &amp; NAT. GAS DIVN.)</b>	R K MAZUMDAR, S A A RAZVI, S R DUTTACHAUDHURY & V S BHASKAR RAO	23-07-1974	---	1629CAL1974	AB
124	2232NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF METOL (N - METHYL - P - AMINOPHENOL SULPHATE) A PHOTOGRAPHIC DEVELOPER FROM P - AMINOPHENOL <b>(SYNTH. ORG. CHEM. DIVN.)</b>	R C RASTOGI, D N SARMAH & J N BARUAH	---	07-09-1974	1531CAL1974	AB
123	2223NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF HARD WAX SOFT WAX AND RESIN FROM SULPHITATION PRESSMUDS OF THE SUGAR INDUSTRY <b>(BIOTECH. DIVN.)</b>	VADALKAR K, CHAKRAVARTY M, SEKAR M, CHANDA D, BARUAH JN	---	17-06-1974	1333CAL1974	LP/1980
122	2213NF0000/ IN	NEIST	A PROCESS FOR MANUFACTURE OF MICROBIAL PROTEIN CONCENTRATE FROM SOLID HYDRO CARBONS <b>(BIOTECH. DIVN.)</b>	M S IYENGAR, P M AMIN, B K LONSANE, J N NIGAM, M CHAKRAVARTY, H D SINGH & J N BARUAH	---	06-06-1974	1241CAL1974	LP/1978
121	2215NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF PHENYL ACETALDEHYDE FROM BENZALDEHYDE AND CHLOROETHYLACETATE <b>(SYNTH. ORG. CHEM. DIVN.)</b>	PARIMOO, R K MATHUR & J N BARUAH	---	06-05-1974	1227CAL1974	AB
120	1681NF0000/ IN	NEIST	MICROBIOLOGICAL PROCESS FOR THE PREPARATION OF SALICYLIC ACID FROM NAPHTHALENE <b>(BIOTECH. DIVN.)</b>	P BARUAH, BK LONSANE, M CHAKRAVARTY, HD SINGH, RK MATHUR, JN BARUAH & MS IYENGAR.	---	20-04-1974	130541	LP/1977

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119	2188NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF TRI-N-BUTYL PHOSPHATE FROM N-BUTYL ALCOHOL, PHOSPHOROUS OXYCHLORIDE SLUMINIUM METAL FOILS/SCRAPPING AND IODINE AS A CATALYST <b>(SYNTH. ORG. CHEM. DIVN.)</b>	GUPTA VN,MATHUR RK,BARUAH JN	---	04-04-1974	0747CAL1974	LP/1982
118	2185NF0000/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF BIPHENYL <b>(PET. &amp; NAT. GAS DIVN.)</b>	S R D CHOUDHURY, B SUBRAHMANYAM & V S B RAO	28-03-1974	---	0689CAL1974	AB
117	2184NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF RUBBER BLOWING COMPOUND FROM LIQUOR AMMONIA AQUEOUS FORMALDEHYDE SODIUM NITRITE AND AMMONIUM SULPHATE <b>(SYNTH. ORG. CHEM. DIVN.)</b>	N V GUPTA, K W GOPINATH, M S IYENGAR & J N BARUAH	---	26-03-1974	0662CAL1974	AB
116	2183NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF CHOLINE CHLORIDE FOM TRIMETHYLAMINE AQUEOUS AND ETHYLENE CHLOROHYDRIN <b>(SYNTH. ORG. CHEM. DIVN.)</b>	N V GUPTA, J N BARUAH, K W GOPINATH & M S IYENGAR	---	26-03-1974	0661CAL1974	TO/1981
115	2182NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF TRIPHENYL PHOSPHATE FROM PHENOL AND PHOSPHOROUS OXYCHLORIDE <b>(SYNTH. ORG. CHEM. DIVN.)</b>	MATHUR RK,BARUAH JN,GHANIM A,GOPINATH KW,IYENGAR MS	---	25-03-1974	0642CAL1974	LP/1983
114	2174NF0000/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF PRECIPITATED CALCIUM CARBONATE OF VERY FINE PARTICLE SIZE USING CALCIUM CHLORIDE SOLUTION <b>(MAT. SC.)</b>	M N GOGOI & M CHAKRAVARTI	---	16-02-1974	0331CAL1974	AB

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
113	2165NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF CARBONLESS COPYING PAPER <b>(CPP DIVN.)</b>	SAIKIA CN,CHALIHA BP,IYENDGAR MS	---	02-06-1974	0246CAL1974	TO/1988
112	2162NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF SATURATION BONDED NON WOVENS TO BE USED AS DUSTERS, WIPERS, INTERLINING AND PADDING MATERIALS FOR DRESSES <b>(CPP DIVN.)</b>	MAJUMDAR A,CHALIHA BP,IYENGAR MS	---	02-01-1974	0221CAL1974	LP/1979
111	2152NF0000/ IN	NEIST	A PROCESS FOR MAKING HIGH PURITY FERRIC OXIDE <b>(MAT. SC.)</b>	G K TIKE, S N DUTTA & M S IYENGAR	31-12-1973	21-12-1974	2851CAL1973	AB
110	2151NF0000/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF DIBENZYLDISULPHIDE <b>(PET. &amp; NAT. GAS DIVN.)</b>	S LAXMI, V S BHASKAR RAO & M S IYENGAR	31-12-1973	---	2850CAL1973	AB
109	2150NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF PAPER SLATE <b>(CPP DIVN.)</b>	N C NANDI, B P CHALIHA & M S IYENGAR	---	31-12-1973	2849CAL1973	AB
108	2147NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF DIRECT COPY PAPER <b>(CPP DIVN.)</b>	C N SAIKIA, B P CHALIHA & M S IYENGAR	---	28-12-1973	2823CAL1973	AB
107	2016NF0000/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF RUST PREVENTIVE PACKING PAPER <b>(CHEM. ENGG. DIVN)</b>	S LAXMI & M S IYENGAR	13-12-1973	---	0308CAL1973	AB
106	2140NF0000/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF WATER SOLUBLE CORROSION INHIBITOR <b>(CHEM. ENGG. DIVN)</b>	S LAXMI & M S IYENGAR	---	12-12-1973	2703CAL1973	AB
105	2139NF0000/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF CORROSION PREVENTING PACKAGING PAPER <b>(CHEM. ENGG. DIVN)</b>	S LAXMI & M S IYENGAR	---	12-12-1973	2702CAL1973	AB
104	2138NF0000/ IN	NEIST	BUILDING BRICKS FROM PADDY HUSK ASH <b>(MAT. SC.)</b>	DUTTA SN,BORTHAKUR BC,KHAZANCHI AC,IYENGAR MS	12-10-1973	07-01-1974	2688CAL1973	LP/1982

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103	2135NF0000/ IN	NEIST	A PROCESS AND AN EQUIPMENT FOR DESULPHURISATION AND GASIFICATION OF HIGH SULPHUR FURNACE OIL <b>(COAL DIVN.)</b>	GHOSE JL,CHAKRABARTI RK,HAQUE R,IYENGAR MS	---	12-03-1973	2641CAL1973	LP/1982
102	2113NF0000/ IN	NEIST	PROCESS FOR MAKING SODIUM HYDROSULPHIDE <b>(MAT. SC.)</b>	DAS MC,DUTTA SN,IYENGAR MS	---	13-09-1973	2094CAL1973	TO/1987
101	2112NF0000/ IN	NEIST	PROCESS FOR REPAIRING RUBBER COMPOSITIONS CONTAINING CARBON BLACK PIGMENTS	JORDAN ME,BURBING WG,WILLIAMS FR	---	13-09-1973	2093CAL1973	LP/1980
100	2111NF0000/ IN	NEIST	NEW PROCESS OF MAKING POTASSIUM SILICATE <b>(MAT. SC.)</b>	DUTTA SN,SAIKIA PC,IYENGAR DMS	---	09-12-1973	2080CAL1973	LP/1982
99	2109NF0000/ IN	NEIST	A NEW PROCESS OF MAKING INSULATING REFRACTORY BRICKS <b>(MAT. SC.)</b>	CHATTARJIBD,DUTTASN,IYENGAR MD	---	09-11-1973	2073CAL1973	LP/1982
98	2101NF0000/ IN	NEIST	PROCESS FOR PRODUCTION OF MATERIX BOARD FOR MAKING RUBBER STEREO <b>(CPP DIVN.)</b>	NANDI NC,CHALIHA BP,IYENGAR MS	---	31-08-1973	2000CAL1973	TO/1987
97	1952NF0000/ IN	NEIST	A PROCESS FOR PRODUCTION OF LIGHT WEIGHT AGGREGATES FOR USE IN CIVIL ENGINEERING CONSTRUCTION <b>(APPLIED CIVIL ENGG.)</b>	B C JANA, M K C NAMBIAR, A C KHAZANCHI & M S IYENGAR	---	21-08-1973	1264/72	LP/1977
96	1940NF0000/ IN	NEIST	A PROCESS FOR THE PREPARATION OF TEREPHTHALIC ACID FROM PARAXYLENE <b>(PET. &amp; NAT. GAS)</b>	B SUBRAMONIUM, PC RAJKHOWA, PV KRISHNA, KW GOPINATH & MS IYENGAR	---	19-07-1973	986/72	LP/1977
95	2041NF0000/ IN	NEIST	A PROCESS FOR THE MICRO ENCAPSULATION OF WATER IMMISCIBLE SOLIDS, SOLVENTS, DYES, PERFUMES, MINERAL OILS VEGETABLE OIL AND LIKE PRODUCTS <b>(CHEM. ENGG. DIVN.)</b>	S LAXMI, S P SRIVASTAVA, C N SAIKIA, S A REZVI & M S IYENGAR	30-03-1973	---	0723CAL1973	AB

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94	2035NF0000/ IN	NEIST	THREE SPEED HUB FOR VEHICLE SUCH AS BICYCLES <b>(GEN. ENGG. DIVN.)</b>	S K RAO, S C SARMAH & U P CHOUDHURY	---	22-03-1973	0644CAL1973	TO/1987
93	2032NF0000/ IN	NEIST	NEW METHOD OF MAKING THERMOSETTING PHENOLIC MOULDING POWER <b>(CPP DIVN.)</b>	MAHANTA D,RAHMAN A,CHALIHA BP,IYENGAR MS	---	22-03-1973	0641CAL1973	LP/1981
92	2031NF0000/ IN	NEIST	MULTISPEED HUB FOR VEHICLES SUCH AS BICYCLES <b>(GEN. ENGG. DIVN.)</b>	S K RAO, S C SARMAH, U CHOUDHURY & M S IYENGAR	---	17-03-1973	0601CAL1974	LP/1983
91	2019NF0000/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF WATER SOLUBLE CORROSION INHIBITOR <b>(CHEM. ENGG. DIVN)</b>	S LAXMI & M S IYENGAR	02-06-1973	---	0263CAL1973	AB
90	1999NF0000/ IN	NEIST	IMPROMENTS IN OR RELATING TO THE PRODUCTION OF OIL-WELL CEMENT ADDITIVE <b>(MAT. SC.)</b>	A K CHAKRABARTY, S N DUTTA & M S IYENGAR	---	27-12-1972	2233/72	LP/1982
89	1981NF0000/ IN	NEIST	A PROCESS FOR MANUFACTURE OF FOOD AND PHARMACEUTICAL GRADE DRY YEAST FROM MOLASSES <b>(BIOTECH DIVN.)</b>	B K LOSANE, J N NIGAM, H D SINGH, M CHAKRAVARTY, J N BARUAH & M S IYENGAR	---	21-11-1972	1948/72	TO/1979
88	1980NF0000/ IN	NEIST	PROCESS FOR MAKING ZEOLITIC MOLECULAR SIEVES FROM CLAYS <b>(MAT. SC.)</b>	P C BORTHAKUR, S N DUTTA, A A NAQVI, G C BHATTACHARYYA, B D CHATTARAJ & M S IYENGAR	---	21-11-1972	1947/72	UO
87	1978NF0000/ IN	NEIST	AN IMPROVED GAS LIQUID REACTOR <b>(CHEM. ENGG. DIVN.)</b>	MC CHAKRAVARTY, JN BARUAH & MS IYENGAR	---	14-11-1972	1893/72	LP/1977
86	1966NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO PRODUCTION OF OIL WELL CEMENT <b>(MAT. SC.)</b>	SN DUTTA, T SESHADRI, BC JANA, TC SAIKIA & MS IYENGAR	---	10-10-1972	1615/72	TO/1986
85	1962NF0000/ IN	NEIST	A PROCESS FOR MAKING PADDY HUSK BUILDING BRICKS <b>(APPLIED CIVIL ENGG.)</b>	AC KHAZANCHI, BR BISWAS, A BISWAS & MS IYENGAR	10-04-1972	30-08-1973	1557/72	LP/1977

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84	1949NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF OXALIC ACID FROM SUGARCANE MOLASSES <b>(ANALYTICAL CHEM.)</b>	SB CHOUDHURY & MS IYENGAR	---	22-08-1972	1226/72	LP/1981
83	1937NF0000/ IN	NEIST	IMPROVEMENT IN OR RELATING TO THE PRODUCTION OF MATRIX BOARD <b>(CPP DIVN.)</b>	N C NANDI, C N SAIKIA, B P CHALIHA, S B LODH & M S IYENGAR	---	17-07-1972	877/72	TO/1986
82	1936NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF CORRECTION PAPER <b>(CPP DIVN.)</b>	CN SAIKIA & PP BARUAH	---	17-07-1972	876/72	TO/1986
81	1919NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF PARA TOLUIC ACID FROM TOLUENE <b>(PET. &amp; NAT. GAS)</b>	B SUBRAMONIUM, PC RAJKHOWA, PV KRISHNA, KW GOPINATH & MS IYENGAR	20-06-1972	31-05-1973	609/72	LP/1977
80	1886NF0000/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF SLOW RELEASE COATED NITROGENOUS FERTILIZER <b>(CHEM. ENGG.)</b>	S LAXMI, SP SRIVASTAVA & MS IYENGAR	19-05-1972	07-10-1973	247/72	LP/1977
79	1885NF0000/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF SLOW ACTING UREA FORMALDEHYDE FERTILIZER <b>(CHEM. ENGG.)</b>	S LAXMI, SP SRIVASTAVA & MS IYENGAR	19-05-1972	07-03-1973	246/72	LP/1977
78	1882NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF FURFURAL FROM AGRO INDUSTRIES WASTES <b>(MAT. SC.)</b>	MS IYENGAR, RK CHAKRABARTY, M CHAKRAVARTY & R HAQUE	17-05-1972	26-03-1973	219/72	LP/1983
77	1877NF0000/ IN	NEIST	A PROCESS FOR MAKING IRON ORE PELLETS FROM ORE FINES USING HYDRATED LIME AS BINDER <b>(MAT. SC.)</b>	MADHAB CHANDRA DAS, SAMARENDRA NATH DUTTA, MADHUR SRINIVAS IYENGAR	---	05-10-1972	157/72	LP/1976

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76	1543NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF ERGOTAMINE AND OTHER ERGOT ALKALOIDS OF PEPTIDE STRUCTURE FROM THE SCLEROTIA OF CLAVICEPS PURPUREA <b>(ERGOT OF RYE)</b>	---	---	20-04-1972	126456	LP/1977
75	1875NF0000/ IN	NEIST	A PROCESS FOR PRODUCTION OF COMPRESSED AND ACTIVE DRY BAKERS YEAST BY MOLASSES FERMENTATION <b>(BIOTECH DIVN.)</b>	BK LONSANE, JN NIGAM, HD SINGH, M CHAKRAVARTY, JN BARUAH & MS IYENGAR	---	20-04-1972	135347	TO/1979
74	1873NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF PROTEOLYTIC ENZYME BROMELIN FROM PINEAPPLE <b>(BIOTECH DIVN.)</b>	KR PILLAI, JN NIGAM, M CHAKRAVARTY, JN BARUAH & MS IYENGAR		17-04-1972	135303	LP/1980
73	1871NF0000/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF SELF ADHESIVE PHOTO ALBUM PAPERS ENVELOPES AND THE LIKE PRODUCTS <b>(CPP DIVN.)</b>	SP SRIVASTAVA & MS IYENGAR	15-04-1972	27-01-1973	135279	AB
72	1868NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF PARAFFIN WAX AND LUBRICATING OIL FRACTIONS FROM SLACK WAX <b>(BIOTECH DIVN.)</b>	JN NIGAM, M CHAKRAVARTY, JN BARUAH, HD SINGH, PV KRISHNA & MS IYENGAR	---	04-10-1972	135212	LP/1980
71	1863NF0000/ IN	NEIST	A NEW PROCESS FOR THE MANUFACTURE OF PARAFFIN WAX FROM SLACK WAX <b>(BIOTECH DIVN.)</b>	JN NIGAM, M CHAKRAVARTY, JN BARUAH, HD SINGH, PV KRISHNA & MS IYENGAR	---	04-04-1972	135144	LP/1977
70	1846NF0000/ IN	NEIST	DEVICE FOR INCREASING SPEED OF BICYCLES <b>(GEN. ENGG. DIVN.)</b>	SK RAO, SC SARMAH, UP CHOUDHURY & MS IYENGAR	---	03-04-1972	134835	TO/1986
69	1840NF0000/ IN	NEIST	A PROCESS FOR PRODUCING GREASEPROOF PAPER <b>(CPP DIVN.)</b>	C N SAIKIA, N C NANDI, S B LODH & M S IYENGAR	---	01-03-1972	134168	LP/1976
68	1810NF0000/ IN	NEIST	A PROCESS FOR MANUFACTURE OF CYSTINE FROM HAIR <b>(BIOTECH DIVN.)</b>	PM AMIN, M CHAKRAVARTY, JN BARUAH & MS IYENGAR	---	12-09-1971	133894	LP/1977

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67	1804NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE MANUFACTURE OF CYCLOHEXANONE-OXIME FROM CYCLOHEXANONE <b>(SYNTH ORG. CHEM.)</b>	VSB RAO, KW GOPINATH & MS IYENGAR	---	30-11-1971	133791	LP/1976
66	1803NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE PREPARATION OF PARA TOLYL SULFONYLUREA <b>(SYNTH ORG. CHEM.)</b>	VS SHUKLA, KW GOPINATH & MS IYENGAR	---	30-11-1971	133790	LP/1977
65	1798NF0000/ IN	NEIST	A PROCESS FOR MANUFACTURE OF MICROBIAL PROTEIN CONCENTRATE FROM SOLID HYDROCARBONS <b>(BIOTECH DIVN.)</b>	JN NIGAM, HD SINGH, PM AMIN, M CHAKRABARTY, BK LONSANE & MS IYENGAR	---	23-11-1971	133699	AB
64	1779NF0000/ IN	NEIST	A PROCESS FOR MANUFACTURE OF PARAFFIN WAX FROM SLACK WAX <b>(BIOTECH DIVN.)</b>	P M AMIN, J N NIGAM, M CHAKRABARTI, P V KRISHNA & M S IYENGAR	20-10-1971	29-12-1973	133278	LP/1981
63	1772NF0000/ IN	NEIST	PRODUCTION OF FLEXIBLE PARTICLE BOARD <b>(CPP DIVN.)</b>	D MAHANTA, A RAHMAN, SB LODH & MS IYENGAR	---	25-09-1971	133050	AB
62	1771NF0000/ IN	NEIST	PRODUCTION OF ENVELOPE PAPER <b>(CPP DIVN.)</b>	PP BARUAH, BP CHALIHA, SB LODH & MS IYENGAR	---	21-09-1971	132981	AB
61	1770NF0000/ IN	NEIST	PRODUCTION OF ELECTRICAL GRADE PAPERS FROM AN INDUSTRIAL WASTE MATERIALS <b>(CPP DIVN.)</b>	PP BARUAH, BP CHALIHA, SB LODH & MS IYENGAR	---	21-09-1971	132980	AB
60	1768NF0000/ IN	NEIST	A LAWN MOWER <b>(APPLIED CIVIL ENGG.)</b>	S K RAO, S C SARMAH, N K GUPTA, A C KHAZANCHI & M S IYENGAR	---	17-09-1971	132940	LP/1977
59	1760NF0000/ IN	NEIST	PRODUCTION OF ISOBUTYRALDEHYDE FROM ISORUTYLALCOHOL <b>(SYNTH. ORG. CHEM.)</b>	G P SASTRY, M CHAKRAVARTY & M S IYENGAR	---	09-03-1971	132762	LP/1975
58	1756NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE PROCESS FOR COATING ON PAPER FOR USE AS THERMOGRAPHIC PAPER <b>(CPP DIVN.)</b>	B P CHALIHA, N C NANDI, S B LODH & M S IYENGAR	---	26-08-1971	132694	TO/1985

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
57	1754NF0000/ IN	NEIST	PRODUCTION OF PAPER TWINE ( <b>CPP DIVN.</b> )	C N SAIKIA, B P CHALIHA, S B LODH & M S IYENGAR	---	23-08-1971	132614	LP/1975
56	1753NF0000/ IN	NEIST	PRODUCTION OF PAPER GASKET FROM BAMBOO PULP ( <b>CPP DIVN.</b> )	NC NANDI, BP CHALIHA, SB LODH & MS IYENGAR	---	21-08-1971	132604	AB
55	1639NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF OIL WELL CEMENT ADDITIVES ( <b>MAT. SC.</b> )	T. SESHADARI, SN DUTTA & MS IYENGAR	---	18-08-1971	129453	LP/1982
54	1736NF0000/ IN	NEIST	MACHINE FOR FORMATION OF PAPER TWINE OUT OF PAPER TAPE ( <b>GEN. ENGG.</b> )	S K RAO, S K SHARMAH, U CHAUDHURY & M S IYENGAR	---	07-05-1971	131985	LP/1976
53	1731NF0000/ IN	NEIST	CARBONISING TISSUE FROM AN INDUSTRIAL WASTE MATERIAL ( <b>CPP DIVN.</b> )	P BARUAH, BP CHALIHA, SB LODH & MS IYENGAR	---	29-06-1971	131908	AB
52	1735NF0000/ IN	NEIST	DEVICE FOR INCREASING THE SPEED OF VEHICLES SUCH AS BICYCLES ( <b>GEN. ENGG.</b> )	SK RAO, SC SARMAH & MS IYENGAR	05-07-1971	11-03-1971	131984	AB
51	1586NF0000/ IN	NEIST	PROCESS FOR THE REGENERATION OF USE LUBRICATING OILS ( <b>PET. &amp; NAT. GAS</b> )	A K BISWAS, P V KRISHNA & M S IYENGAR	---	26-04-1971	127751	LP/1981
50	1540NF0000/ IN	NEIST	LOW COST PAPER HOUSES ( <b>APPLIED CIVIL ENGG.</b> )	N C NANDI, B P CHALIHA, A C KHAZANCHI, S B LODH & M S IYENGAR	---	27-01-1971	126392	AB
49	1528NF0000/ IN	NEIST	PROCESS FOR MAKING OIL-WELL CEMENT UTILISING SHAFT TILN PLANT ( <b>MAT. SC.</b> )	S N DUTTA, T SESHADRI, B C JANA, T C SAIKIA & M S IYENGAR	---	14-01-1971	125853	AB
48	1526NF0000/ IN	NEIST	PROCESS FOR THE PRODUCTION OF CELLULOSE SULPHATE FROM COTTON LINTERS SUITABLE AS ADDITIVES FOR OIL WELL CEMENTS ( <b>MAT. SC.</b> )	T SESHADRI, S N DUTTA, T C SAIKIA & M S IYENGAR	---	14-01-1971	125851	AB
47	1483NF0000/ IN	NEIST	NEW PORTABLE WATER FILTERING FLASK ( <b>APPLIED CIVIL ENGG DIVN</b> )	N N BORTHAKUR, A C KHAZANCHI & M S IYENGAR	---	08-07-1970	123700	LP/1982

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46	1587NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE NEW PROCESS FOR THE PRODUCING OF CARBON BLACK FROM COAL <b>(COAL DIVN.)</b>	MS IYENGAR, R HAQUE, RK CHAKRABARTI, ML DUTTA & AK SINGH.	30-07-1970	29-03-1971	127798	LP/1982
45	1584NF0000/ IN	NEIST	PROCESS FOR THE PRODUCTION OF MICROCRYSTALLINE WAVES AND DISTILLATES FROM CRUDE OIL TANK SLUDGES <b>(PET. &amp; NAT. GAS)</b>	A K BISWAS, P V KRISHNA & M S IYENGAR	---	28-07-1970	127749	LP/1982
44	1576NF0000/ IN	NEIST	A NEW PROCESS OF MAKING SILVER GEL FROM WATER GLASS <b>(MAT. SC.)</b>	MS IYENGAR, SN DUTTA, PC SAIKAI & M CHAKRAVARTY	---	07-06-1970	127401	LP/1982
43	1604NF0000/ IN	NEIST	APPARATUS FOR THE PRODUCTION OF BOTH POSITIVE AND NEGATIVE DC VOLTAGE <b>(ELECTRONICS &amp; INSTRUMENTATION)</b>	R MARIADOSS & M S IYENGAR	26-06-1970	21-06-1971	128617	LP/1975
42	1562NF0000/ IN	NEIST	PROCESS FOR THE RECOVERY OF ZINC AND CARBON ELECTRODE FROM WASTE DRY CELLS <b>(COAL DIVN.)</b>	M S IYENGAR, J L GHOSE, R K CHAKRABARTI & R HAQUE	---	20-06-1970	127174	LP/1980
41	1561NF0000/ IN	NEIST	PROCESS FOR PRODUCTION OF ACTIVATED CARBON FROM LOW RANK CAKING COALS <b>(COAL DIVN.)</b>	M S IYENGAR, M L DUTTA, R K CHAKRABARTI & R HAQUE	20-06-1970	17-12-1970	127173	LP/1975
40	1558NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF GREASE PROOF PAPER AND GLAZING PAPER <b>(CPP DIVN.)</b>	PP BARUAH, BP CHALIHA, SB LODH & MS IYENGAR	---	06-10-1970	127007	LP/1978
39	1557NF0000/ IN	NEIST	A PROCESS FOR THE RECOVERY OF SILVER AND CELLULOSIC BASES FROM WASTE FLIMS <b>(COAL DIVN.)</b>	M S IYENGAR, J L GHOSE, R K CHAKRABARTI & R HAQUE	---	06-09-1970	126988	LP/1980
38	1555NF0000/ IN	NEIST	A PROCESS FOR THE RECOVERY OF SILVER AND GELATIN FROM THE WASTE, PREOCESSED AND OR UNEXPOSED PHOTOGRAPHIC FILMS, PLATES, PAPERS, CINE FILMS AND X-RAY FILMS OR PLATES <b>(CHEM. ENGG.)</b>	S P SRIVASTAVA, S LAXMI, P V KRISHNA & M S IYENGAR	22-05-1970	20-02-1971	126770	LP/1976

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
37	1545NF0000/ IN	NEIST	WATER FILTER FOR FILTERING RAW WATER INSTANTANEOUSLY ( <b>APPLIED CIVIL ENGG DIVN</b> )	N N BORTHAKUR, A C KHAZANCHI & M S IYENGAR	05-05-1970	20-02-1971	126508	LP/1975
36	1539NF0000/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF TARTARIC ACID ( <b>ANALYTICAL CHEM.</b> )	B K SAIKIA, R C DAS, M S IYENGAR	---	27-04-1970	126391	LP/1984
35	1833NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO PRODUCTION OF PAPER BOARDS SUITABLE FOR MAKING LOW COST PAPER HOUSE ( <b>APPLIED CIVIL ENGG DIVN</b> )	N C NANDI, B P CHALIHA, A C KHAZANCHI, S B LODH & M S IYENGAR	---	27-04-1970	134398	LP/1977
34	1401NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO PREPARATION OF ADDITIVES FOR INCREASING COMPRESSIVE STRENGTH AND WORKABILITY ( <b>APPLIED CIVIL ENGG DIVN</b> )	G P SASTRI, A C KHAZANCHI & M S IYENGAR	---	24-04-1970	118674	LP/1974
33	1525NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF MATERIAL SUITABLE FOR MAKING MATRIX BOARD ( <b>CPP DIVN.</b> )	N C NANDI, C N SAIKIA, B P CHALIHA, S B LODH & M S IYENGAR	---	03-11-1970	125684	TO/1986
32	1515NF0000/ IN	NEIST	CHEAP ARDENT DOMESTIC WATER FILTER ( <b>APPLIED CIVIL ENGG. DIVN</b> )	H BORA, A C KHAZANCHI & M S IYENGAR	19-02-1970	12-09-1970	125357	LP/1984
31	1508NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF PROTEIN CONCENTRATE FROM PETROLEUM HYDROCARBON FERMENTATION BROTH ( <b>BIOTECH DIVN.</b> )	S P SRIVASTAVA, J N BARUAH, H D SINGH, P V KRISHNA & M S IYENGAR	02-05-1970	11-06-1970	125137	LP/1974
30	1497NF0000/ IN	NEIST	PRODUCTION OF OXALIC ACID FROM SAW-DUST ( <b>ANALYTICAL CHEM. DIVN.</b> )	S B CHAUDHURI, M CHAKRABARTI & M S IYENGAR	---	19-12-1969	124509	LP/1981
29	1477NF0000/ IN	NEIST	A PROCESS FOR THE PRODUCTION OF MATRIX BOARD ( <b>CPP DIVN.</b> )	C N SAIKIA, N C NANDI, B P CHALIHA & M S IYENGAR	---	21-10-1969	123642	TO/1985

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
28	1385NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO MANUFACTURE AND USE OF BRICKS OR BLOCKS FOR MASONRY WORK <b>(APPLIED CIVIL ENGG. DIVISION)</b>	K L ARORA, M K C NAMBIAR, Y C GOKHALE & M S IYENGAR	---	21-08-1969	118188	LP/1975
27	1438NF0000/ IN	NEIST	MANUFACTURE OF A PROTEIN AND VITAMIN RICH PRODUCT <b>(BIOTECH DIVN.)</b>	S P SRIVASTAVA, H D SINGH, J N BARUA, P V KRISHNA & M S IYENGAR	---	17-04-1969	120955	LP/1976
26	1436NF0000/ IN	NEIST	A PROCESS FOR THE RECOVERY OF PROTEIN CONCENTRATE FROM PETROLEUM HYDROCARBON FERMENTATION BROTH <b>(BIOTECH DIVN.)</b>	S P SRIVASTAVA, H D SINGH, J N BARUAH, P V KRISHNA & M S IYENGAR	14-04-1969	02-11-1970	120868	LP/1974
25	1425NF0000/ IN	NEIST	A COMPOSITION FOR THE PRODUCTION OF RESIN SUITABLE FOR THE PRODUCTION OF RESIN IMPREGNATED PAPER AND DECORATIVE LAMINATED PRODUCTS <b>(MAT. SC.)</b>	T C SAIKIA, B P CHALIHA, S B LODH & M S IYENGAR	---	03-01-1969	120115	LP/1977
24	1399NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE PRODUCTION OF CELLULOSE <b>(CPP DIVN.)</b>	B P CHALIHA, S B LODH & M S IYENGAR	---	15-11-1968	118569	LP/1982
23	1398NF0000/ IN	NEIST	A NEW COATING COMPOSITION FOR CARBON PAPER PRODUCION <b>(CPP DIVN.)</b>	C N SAIKIA, B P CHALIHA, S B LODH & M S IYENGAR	11-11-1968	09-06-1969	118518	LP/1974
22	1393NF0000/ IN	NEIST	A SOLVENT COATING COMPOSITION FOR THE PRODUCTION OF CARBON PAPER <b>(CPP DIVN.)</b>	C N SAIKIA, B P CHALIHA, S B LODH & M S IYENGAR	11-08-1968	09-06-1969	118477	LP/1974
21	1386NF0000/ IN	NEIST	A NEW PROCESS FOR THE PRODUCTION OF CARBON BLACK FROM COAL <b>(COAL DIVN.)</b>	MS IYENGAR, R HAQUE, RK CHAKRAVARTY, ML DUTTA & AK SINGH.	22-10-1968	22-08-1969	118189	LP/1980
20	1382NF0000/ IN	NEIST	A NEW PROCESS FOR THE PRODUCTION OF DOMESTIC FUELS FROM COAL <b>(COAL DIVN.)</b>	M S IYENGAR, R K CHAKRAVARTY, R HAQUE, M L DUTTA & J BORGHAIN	10-10-1968	08-11-1969	118033	LP/1980

S. NO.	NFNO	LAB	TITLE	INVENTORS	PROV FILING DATE	COMP FILING DATE	APPLICATION NO.	STATUS
19	1272NF0000/ IN	NEIST	A PROCESS OF MAKING DISSOLVING GRADE PULP FROM BAMBOO <b>(CPP DIVN.)</b>	D MAHANTA, B P CHALIHA, S B LODH & M S IYENGAR	---	30-07-1968	113036	LP/1975
18	1360NF0000/ IN	NEIST	A NEW PROCESS FOR THE SEPARATION OF MICROBIAL CELLS FROM HYDROCARBON FERMENTATION BROTH <b>(BIOTECH. DIVN)</b>	H D SINGH, J N BARUAH, K VADALKAR & M S IYENGAR	07-04-1968	05-01-1969	166647	LP/1976
17	1359NF0000/ IN	NEIST	IMPROVEMENTS IN OR RELATING TO THE EXTRACTION OF CAFFEINE FROM TEA WASTES <b>(SYNTH. ORG. CHEM.)</b>	P C RAJKHOWA, K W GOPINATH & M S IYENGAR	07-04-1968	20-04-1972	116646	TO/1979
16	1243NF0000/ IN	NEIST	A PROCESS FOR REMOVING AND OR RECOVERING ALUMINA AND OR SILICA FROM CARBONACEOUS OR NON-CARBONACEOUS MATERIALS <b>(MAT. SC.)</b>	---	---	16-02-1968	112105	AB
15	1288NF0000/ IN	NEIST	VERTICAL SHAFT KILN <b>(MAT. SC.)</b>	---	14-12-1967	---	113597	AB
14	1287NF0000/ IN	NEIST	VERTICAL SHAFT KILN <b>(MAT. SC.)</b>	MS IYENGAR, SN DUTTA & UP CHAUDHURY	14-12-1967	---	113596	AB
13	1286NF0000/ IN	NEIST	VERTICAL SHAFT KILN <b>(MAT. SC.)</b>	MS IYENGAR, SN DUTTA & UP CHAUDHURY	14-12-1967	---	113595	AB
12	1285NF0000/ IN	NEIST	VERTICAL SHAFT KILN <b>(MAT. SC.)</b>	MS IYENGAR & SN DUTTA	14-12-1967	---	113594	AB
11	1274NF0000/ IN	NEIST	IMPROVEMENTS RELATING IN OR TO RESOLUTION OF SUCKER ROD WAX <b>(PET. &amp; NAT. GAS.)</b>	A K BISWAS, P V KRISHNA, D CHANDA & M S IYENGAR	11-07-1967	08-02-1968	113063	LP/1980
10	1270NF0000/ IN	NEIST	A PROCESS FOR GREASE PROOFING PAPER BY MEANS OF SURFACE TREATMENT <b>(CPP DIVN.)</b>	B P CHALIHA, S B LODH & M S IYENGAR	---	23-10-1967	112861	LP/1973
9	1300NF0000/ IN	NEIST	A NEW MATERIAL FOR MANUFACTURE OF ROOFING SHEETS, BUILDING BOARDS, PIPES AND SANITARY FITTINGS <b>(CPP DIVN.)</b>	K L ARORA, Y C GOKHALE, B P CHALIHA, S B LODH & M S IYENGAR	---	18-08-1967	113779	LP/1974

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8	1236NF0000/ IN	NEIST	FLOTATION CELL FOR DE-INKING OF WASTE PAPER <b>(CPP DIVN.)</b>	M S IYENGAR, S B LODH, B P CHALIHA & P N PHUKAN	14-08-1967	18-04-1968	111928	LP/1975
7	1223NF0000/ IN	NEIST	A NODULIZER <b>(MAT. SC. DIVN)</b>	M S IYENGAR, S N DUTTA, U P CHAUDHURY & B C JANA	23-06-1967	03-06-1968	111213	TO/1983
6	1220NF0000/ IN	NEIST	A PROCESS FOR THE MANUFACTURE OF COARSE AGGREGATES, PARTICULARLY SUITABLE FOR USE IN CEMENT CONCRETE <b>(MAT. SC. DIVN)</b>	Y C GOKHALE, K L ARORA, M K C NAMBIAR & M S IYENGAR	30-05-1967	02-12-1968	110878	LP/1976
5	1104NF0000/ IN	NEIST	A NEW TYPE OF FERMENTATION UNIT <b>(CHEM. ENGG.)</b>	---	25-08-1966	18-05-1967	106776	AB
4	1095NF0000/ IN	NEIST	RECLAMATION OF OLD NEWSPAPERS BY DE-INKING FOR THE PRODUCTION OF NEWSPRINT <b>(CPP DIVN.)</b>	B P CHALIHA, S B LODH & M S IYENGAR	18-07-1966	04-10-1967	106219	LP/1975
3	1089NF0000/ IN	NEIST	A NEW MATERIAL FOR MANUFACTURE OF ROOFING SHEETS, BUILDING BOARDS, PIPES AND SAINTARY FITTINGS <b>(APPLIED CIVIL ENGG DIVN)</b>	K L ARORA, Y C GOKHALE & M S IYENGAR	28-06-1966	28-03-1967	105930	LP/1981
2	1085NF0000/ IN	NEIST	A NEW METHOD OF BIOSYNTHESIS OF PROTEIN CONCENTRATES FROM GAS OIL <b>(BIOTECH DIVN.)</b>	J N BARUAH, K VADALKAR, D N BORDOLOI & M S IYENGER	23-06-1966	18-04-1967	105861	LP/1975
1	1005NF0000/ IN	NEIST	PARTICLE BOARD, HARD BOARD FLOURING TILE, FURNITURE BOARD & MOULDED ARTICLES FROM WOOD AND AGRICULTURAL WASTES <b>(CPP DIVN.)</b>	T C SAIKIA, M S IYENGAR	25-09-1965	11-12-1965	101714	LP/1977