

**JNCASR: Patents Granted**  
(Duration: 1999 - January 2021)

Title of the Invention	Inventors	Territory	Application No.	Date of Filing	Patent No.	Granted On
Light Dependent Polymeric Field Effect Transistor	Kavassery Sureswaran Narayan	USA	10/033,743	28/Dec/2001	6,992,322	31/Jan/2006
Use of Hydroxydiphenyl Ether Class of Chemicals, as Exemplified by Triclosan, as an Antimalarial and Identification of Fatty Acid Synthesis at its Target	Namita Surolia, Avadesh Surolia	South Africa	20012305	20/Mar/2001	2001/2305	26/Jun/2002
Use of Hydroxydiphenyl Ether Class of Chemicals, as Exemplified by Triclosan, as an Antimalarial and Identification of Fatty Acid Synthesis at its Target	Namita Surolia, Avadesh Surolia	Europe	99940451	23/Mar/2001	1137386	3/May/2006
Use of Hydroxydiphenyl Ether Class of Chemicals, as Exemplified by Triclosan, as an Antimalarial and Identification of Fatty Acid Synthesis at its Target	Namita Surolia, Avadesh Surolia	Australia	54424/99	23/Mar/2003	780085	9/Jun/2005
Modulators (Inhibitors/ Activators) of Histone Acetyltransferases	Tapas Kumar Kundu, Karanam Balasubramanyam, Venkatesh Swaminathan	India	925/MAS/2002	12/Dec/2002	212171	26/Nov/2007
Modulators (Inhibitors/ Activators) of Histone Acetyltransferases	Tapas Kumar Kundu, Karanam Balasubramanyam, Venkatesh Swaminathan	USA	10/538,328	23/Dec/2005	7,332,629	19/Feb/2008
Modulators (Inhibitors/ Activators) of Histone Acetyltransferases	Tapas Kumar Kundu, Karanam Balasubramanyam, Venkatesh Swaminathan	USA (Div. Appl.)	11/959,938	19/Dec/2007	7,750,047	6/Jul/2010
Process for Extraction of Superior Quality Plasmid DNA	Ranga Udaykumar	India	614/MAS/1999	2/Jun/1999	193223	24/May/2005
A Novel Composition to be Used in the Field of Molecular Biology	Ranga Udaykumar	India	199/CHE/2003	11/Mar/2003	221411	23/Jun/2008

Polyisoprenylated Benzophenones and Their Isomers as Inhibitors of Histone Acetyltransferases and Uses Thereof	Tapas Kumar Kundu, Balasubramanyam Karanam, Mantelingu Kempegowda, Mohammad Altaf, Swaminathan Venkatesh, Radhika Ashish Varier	India	929/CHE/2003	13/Nov/2003	223720	6/Oct/2008
Polyisoprenylated Benzophenones and Their Isomers as Inhibitors of Histone Acetyltransferases and Uses Thereof	Tapas Kumar Kundu, Balasubramanyam Karanam, Mantelingu Kempegowda, Mohammad Altaf, Swaminathan Venkatesh, Radhika Ashish Varier	Europe (Validated in France, Germany, Italy and United Kingdom)	4799059.3	12/May/2006	1694622	14/Mar/2012
Polyisoprenylated Benzophenones and Their Isomers as Inhibitors of Histone Acetyltransferases and Uses Thereof	Tapas Kumar Kundu, Balasubramanyam Karanam, Mantelingu Kempegowda, Mohammad Altaf, Swaminathan Venkatesh, Radhika Ashish Varier	USA	10/579,219	12/May/2006	7,402,706	22/Jul/2008
Highly Specific Polyclonal Antibodies of Individual Core Histone and Uses Thereof	Tapas Kumar Kundu, Chandrima Das, Radhika Ashish Varier, Febitha Kandan Kulangara	India	1253/CHE/2004	24/Nov/2004	239873	6/Apr/2010
Derivatives Of 4,6-Disubstituted 1,2,4-Triazolo-1,3,4-Thiadiazole, A Process and Uses Thereof	Tapas Kumar Kundu, Radhika Ashish Varier, Kanchugarakoppal Subbegowda Rangappa, Badi Sri Sailaja, Nanjundaswamy shivananju, Basappa	India	1341/CHE/2005	21/Sep/2005	245033	5/Jan/2011
Derivatives Of 4,6-Disubstituted 1,2,4-Triazolo-1,3,4-Thiadiazole, A Process and Uses Thereof	Tapas Kumar Kundu, Radhika Ashish Varier, Kanchugarakoppal Subbegowda Rangappa, Badi Sri Sailaja, Nanjundaswamy shivananju, Basappa	Europe	6809952.2	27/Feb/2008	1945648	8/Jun/2011

Site-Specific Inhibitors of Histone Methyltransferase (Hmtase) And Process of Preparation Thereof	Tapas Kumar Kundu, Selvi Ruthrotha Bharatha Vikru, Hari Kishore Annavarapu, Mantelingu Kempegowda	USA	12/306,675	24/Dec/2008	7,875,741	25/Jan/2011
Site-Specific Inhibitors of Histone Methyltransferase (Hmtase) And Process of Preparation Thereof	Tapas Kumar Kundu, Selvi Ruthrotha Bharatha Vikru, Hari Kishore Annavarapu, Mantelingu Kempegowda	USA (Div. Appl.)	12/905,927	11/Oct/2010	8,003,698	23/Aug/2011
A High Sensitivity Assay for Molecular Typing of Biological Sample, Probes and a Kit Thereof	Ranga Udaykumar, Chandrabhas Narayana, Jayasuryan Narayana	India	2161/CHE/2006	21/Nov/2006	295700	12/Apr/2018
A High Sensitivity Assay for Molecular Typing of Biological Sample, Probes and a Kit Thereof	Ranga Udaykumar, Chandrabhas Narayana, Jayasuryan Narayana	South Africa	2009/03128	6/May/2009	2009/03128	28/Apr/2010
A High Sensitivity Assay for Molecular Typing of Biological Sample, Probes and a Kit Thereof	Ranga Udaykumar, Chandrabhas Narayana, Jayasuryan Narayana	Europe (Validated in United Kingdom)	7866744.1	7/May/2009	2104742	7/May/2014
A High Sensitivity Assay for Molecular Typing of Biological Sample, Probes and a Kit Thereof	Ranga Udaykumar, Chandrabhas Narayana, Jayasuryan Narayana	USA	12/515766	21/May/2009	8,227,590	24/Jul/2012
Carbon Nanosphere-N-(4-Chloro-3-Trifluoromethyl-Phenyl)-2-Ethoxy-6-Pentadecylbenzamide Composition And A Process Thereof	Tapas Kumar Kundu, Eswaramoorthy Muthusamy, Selvi Bharatha Ruthrotha Vikru, Dinesh Jagadeesan	India	2218/CHE/2007	3/Oct/2007	272637	13/Apr/2016
Carbon Nanosphere-N-(4-Chloro-3-Trifluoromethyl-Phenyl)-2-Ethoxy-6-Pentadecylbenzamide Composition And A Process Thereof	Tapas Kumar Kundu, Eswaramoorthy Muthusamy, Selvi Bharatha Ruthrotha Vikru, Dinesh Jagadeesan	USA	12/681,596	2/Apr/2010	9,034,387	19/May/2015
Nanoparticles Composition and Process Thereof	Chandrabhas Narayana	India	2628/CHE/2007	13/Nov/2007	262752	10/Sep/2014
Nanoparticles Composition and Process Thereof	Chandrabhas Narayana	USA	12/739,395	22/Apr/2010	8,834,917	16/Sep/2014
A Method of Manufacturing a Mirror to Perform SERS	Chandrabhas Narayana, Pavan Kumar Gopalapura Venkataramu	India	787/CHE/2008	31/Mar/2008	260215	8/Apr/2014

A Method of Manufacturing a Mirror to Perform SERS	Chandrabhas Narayana, Pavan Kumar Gopalapura Venkataramu	USA	12/203,185	3/Sep/2008	8,179,525	15/May/2012
A Template Free Metal, Polymer Free Metal Nanosponge and a Process Thereof	Eswaramoorthy Muthusamy, Saikrishna Katla	India	1105/CHE/2008	5/May/2008	282705	24/Apr/2017
A Template Free Metal, Polymer Free Metal Nanosponge and a Process Thereof	Eswaramoorthy Muthusamy, Saikrishna Katla	USA	12/935,129	28/Sep/2010	8,404,280	26/Mar/2013
A Template Free Metal, Polymer Free Metal Nanosponge and a Process Thereof	Eswaramoorthy Muthusamy, Saikrishna Katla	Europe (Validated in United Kingdom, German and France)	9746288.1	2/Nov/2010	2276691	15/Apr/2020
A Template Free Metal, Polymer Free Metal Nanosponge and a Process Thereof	Eswaramoorthy Muthusamy, Saikrishna Katla	Japan	2011-508052	16/Dec/2010	5637983	31/Oct/2014
Tat DNA Sequences, Gene Constructs, Vaccine and Processes Thereof	Ranga Udaykumar	Japan	2011-509084	14/Oct/2010	5576859	11/Jul/2014
Tat DNA Sequences, Gene Constructs, Vaccine and Processes Thereof	Ranga Udaykumar	USA	12/988,341	18/Oct/2010	9,439,922	13/Sep/2016
Polynucleotide Sequences and Processes Thereof	Kaustuv Sanyal, Sreedevi Padmanabhan, Jitendra Thakur	USA (Cont. Appl.)	14/248,249	8/Apr/2014	9,334,535	10/May/2016
Wing and Propeller System, Method of Optimizing Wing and Propeller/Rotor System and Method of Reducing Induced Drag	Roddam Narasimha, Suresh Madhusudan Deshpande, Praveen Chandrashekarappa, Rakshith Belur Raghavan	India	1580/CHE/2009	3/Jul/2009	323000	17/Oct/2019
Wing and Propeller System, Method of Optimizing Wing and Propeller/Rotor System and Method of Reducing Induced Drag	Roddam Narasimha, Suresh Madhusudan Deshpande, Praveen Chandrashekarappa, Rakshith Belur Raghavan	Europe (Validated in France, Germany, United Kingdom, Italy)	10809638.9	28/Dec/2011	2448819	12/Sep/2018
Wing and Propeller System, Method of Optimizing Wing and Propeller/Rotor System and Method of Reducing Induced Drag	Roddam Narasimha, Suresh Madhusudan Deshpande, Praveen Chandrashekarappa, Rakshith Belur Raghavan	USA	13/381,190	28/Dec/2011	8,915,467	23/Dec/2014

Wing and Propeller System, Method of Optimizing Wing and Propeller/Rotor System and Method of Reducing Induced Drag	Roddam Narasimha, Suresh Madhusudan Deshpande, Praveen Chandrashekarappa, Rakshith Belur Raghavan	Brazil	PI 1016070 1	29/Dec/2011	PI 1016070-1	21/Jul/2020
Wing and Propeller System, Method of Optimizing Wing and Propeller/Rotor System and Method of Reducing Induced Drag	Roddam Narasimha, Suresh Madhusudan Deshpande, Praveen Chandrashekarappa, Rakshith Belur Raghavan	China	ZL 2010800301441	4/Jan/2012	CN 102470931 B	25/Nov/2015
Wing and Propeller System, Method of Optimizing Wing and Propeller/Rotor System and Method of Reducing Induced Drag	Roddam Narasimha, Suresh Madhusudan Deshpande, Praveen Chandrashekarappa, Rakshith Belur Raghavan	Japan	2012-519121	4/Jan/2012	5658248	5/Dec/2014
Wing and Propeller System, Method of Optimizing Wing and Propeller/Rotor System and Method of Reducing Induced Drag	Roddam Narasimha, Suresh Madhusudan Deshpande, Praveen Chandrashekarappa, Rakshith Belur Raghavan	Korea	10-2012-7002975	2/Feb/2012	10-1308348	6/Sep/2013
Inhibition of Histone Acetyltransferases by CTK7A and Methods Thereof	Tapas Kumar Kundu, Mohammed Arif, Kempegowda Mantelingu, Gopinath Kodaganur Srinivasachar	Europe (Validated in France, Germany)	10813423	7/Mar/2012	2475769	18/Jan/2017
Inhibition of Histone Acetyltransferases by CTK7A and Methods Thereof	Tapas Kumar Kundu, Mohammed Arif, Kempegowda Mantelingu, Gopinath Kodaganur Srinivasachar	China	ZL 2010800452916	6/Apr/2012	CN 102575236 B	1/Oct/2014
A Synthetic Cyclic Dipeptide and A Process Thereof	Govindaraju Thimmaiah	India	2743/CHE/2009	9/Nov/2009	281909	28/Mar/2017
Artificial Retina Device	Kavassery Sureswaran Narayan, Vini Gautam, Monojit Bag	USA	13/124,357	14/Apr/2011	9,037,251	19/May/2015
Artificial Retina Device	Kavassery Sureswaran Narayan, Vini Gautam, Monojit Bag	China	ZL201080067806.2	28/Dec/2012	CN 103179928 B	20/May/2015
Artificial Retina Device	Kavassery Sureswaran Narayan, Vini Gautam, Monojit Bag	Europe	10854014.7	28/Dec/2012	2585015	3/Jun/2015

Tat Inducible Vector, Vector Combinations and Methods Thereof	Ranga Udaykumar	USA	13/809,758	11/Jan/2013	8,841,121	23/Sep/2014
Formation of Palladium Sulfide	Giridhar Udapi Rao Kulkarni, Boya Radha	USA	12/881,700	14/Sep/2010	8,563,092	22/Oct/2013
Palladium Thiolate Bonding of Carbon Nanotubes	Giridhar Udapi Rao Kulkarni, Timothy S Fisher, Stephen L Hodson, Baratunde A. Cola, Thiruvvelu Bhuvana	USA	12/719,759	8/Mar/2010	8,541,058	24/Sep/2013
Secreted and Plasma Membrane Associated Biomarkers for the Diagnosis of Higher-and Lower-Grade Astrocytoma	Kumaravel Somasundaram, Paturu Kondaiah, Vani Santosh, Sridevi Hegde, AlangarSathyaranjandas Hegde, Manchanahalli Rangaswamy Satyanarayana Rao	India	843/DEL/2008	31/Mar/2008	299791	8/ Aug/2018
Self Assembly of Naphthalene Diimide Derivatives and Process Thereof	Govindaraju Thimmaiah, Manjula Basavanna Avinash, Makam Pandeewar	India	159/CHE/2011	17/Jan/2011	293450	27/Feb/2018
Self Assembly of Naphthalene Diimide Derivatives and Process Thereof	Govindaraju Thimmaiah, Manjula Basavanna Avinash, Makam Pandeewar	USA	13/980,038	16/Jul/2013	9,230,708	5/Jan/2016
Methods and Compositions for the Separation of Single-Walled Carbon Nanotubes	Chintamani Nagesa Ramachandra Rao, Subi Jacob George, K Venkata Rao, Rakesh Voggu	USA	13/078,154	1/Apr/2011	8,246,928	21/ Aug/2012
Methods and Compositions for the Separation of Single-Walled Carbon Nanotubes	Chintamani Nagesa Ramachandra Rao, Subi Jacob George, K Venkata Rao, Rakesh Voggu	USA (Div. Appl.)	13/552,417	18/Jul/2012	8,580,223	12/Nov/2013
Artificial Retina Device	Kavassery Sureswaran Narayan, Vini Gautam, Monijit bag	USA	14/235,603	28/Jan/2014	9,322,713	26/ Apr/2016
Manufacturing Strain Sensitive Sensors and/or Strain Resistant Conduits From a Metal and Carbon Matrix	Giridhar Udapi Rao Kulkarni, BoyaRadha, Abhay A Sagade	Japan	2014-514206	22/Nov/2013	5752852	29/May/2015

Manufacturing Strain Sensitive Sensors and/or Strain Resistant Conduits From a Metal and Carbon Matrix	Giridhar Udapi Rao Kulkarni, BoyaRadha, Abhay A Sagade	China	ZL201280026128.4	28/Nov/2013	CN 103582807 B	17/Feb/2016
Manufacturing Strain Sensitive Sensors and/or Strain Resistant Conduits From a Metal and Carbon Matrix	Giridhar Udapi Rao Kulkarni, BoyaRadha, Abhay A Sagade	USA	14/124,243	5/Dec/2013	9,562,814	7/Feb/2017
Manufacturing Strain Sensitive Sensors and/or Strain Resistant Conduits From a Metal and Carbon Matrix	Giridhar Udapi Rao Kulkarni, BoyaRadha, Abhay A Sagade	South Korea	10-2013-7032611	9/Dec/2013	10-1586782	13/Jan/2016
Cationic Antibacterial Compound, Composition, Method and Articles Thereof	Jayanta Haldar, Yarlagadda Venkateswarlu, Akkapeddi Padma	India	3889/CHE/2011	14/Nov/2011	296510	3/May/2018
Cationic Antibacterial Compound, Composition, Method and Articles Thereof	Jayanta Haldar, Yarlagadda Venkateswarlu, Akkapeddi Padma	USA	14/357,928	13/May/2014	10,081,655	25/Sep/2018
Cationic Antibacterial Compound, Composition, Method and Articles Thereof	Jayanta Haldar, Yarlagadda Venkateswarlu, Akkapeddi Padma	Canada	2,855,753	13/May/2014	2,855,753	22/Aug/2017
Cationic Antibacterial Compound, Composition, Method and Articles Thereof	Jayanta Haldar, Yarlagadda Venkateswarlu, Akkapeddi Padma	Australia	2012338461	10/Jun/2014	2012338461	13/Oct/2016
Cationic Antibacterial Compound, Composition, Method and Articles Thereof	Jayanta Haldar, Yarlagadda Venkateswarlu, Akkapeddi Padma	Europe (Validated in Italy, Netherlands, France, Germany, United Kingdom)	12813463.2	12/Jun/2014	2780359	8/Jan/2016
Cationic Antibacterial Compound, Composition, Method and Articles Thereof	Jayanta Haldar, Yarlagadda Venkateswarlu, Akkapeddi Padma	Korea	10-2014-7016259	13/Jun/2014	10-1816228	2/Jan/2018

A Nanosphere-Histone Acetyltransferase (HAT) Activator Composition and Process Thereof	Tapas Kumar Kundu, Anne-Laurence Boutillier, Snehajyoti Chatterjee, Muthusamy Eswarmoorthy, Puspak Mizar, Chantal Mathis, Jean-Christophe Cassel, Romain Neidl, Mohankrishna Dalvoy Vasudevarao, Vedamurthy Bhusainahalli Maheswarappa	India	4646/CHE/2011	28/Apr/2012	311070	10/Apr/2019
A Nanosphere-Histone Acetyltransferase (HAT) Activator Composition and Process Thereof	Tapas Kumar Kundu, Anne-Laurence Boutillier, Snehajyoti Chatterjee, Muthusamy Eswaramoorthy, Puspak Mizar, Chantal Mathis, Jean-Christophe Cassel, Romain Neidl, Mohankrishna Dalvoy Vasudevarao, Vedamurthy Bhusainahalli Maheswarappa	USA	14/397,561	29/Dec/2011	9,314,539	19/Apr/2016
A Nanosphere-Histone Acetyltransferase (HAT) Activator Composition and Process Thereof	Tapas Kumar Kundu, Anne-Laurence Boutillier, Snehajyoti Chatterjee, Muthusamy Eswaramoorthy, Puspak Mizar, Chantal Mathis, Jean-Christophe Cassel, Romain Neidl, Mohankrishna Dalvoy Vasudevarao, Vedamurthy Bhusainahalli Maheswarappa	Europe (Validated in France, Germany and United Kingdom)	13731163.5	28/Nov/2014	2841111	1/Jun/2016
Micropattern Generation with Pulsed Laser Diffraction	Giridhar Udapi Rao Kulkarni, Ashutosh Sharma, Ankur Verma	USA	13/359,798	27/Jan/2012	8,545,945	1/Oct/2013
Micropattern Generation with Pulsed Laser Diffraction	Giridhar Udapi Rao Kulkarni, Ashutosh Sharma, Ankur Verma	USA (Div. Appl.)	14/016,281	3/Sep/2013	9,527,730	27/Dec/2016



Chromophores for Detection of Volatile Organic Compounds	Subi Jacob George, Mohit Kumar	USA	13/489,876	6/Jun/2012	9,376,435	28/Jun/2016
Hydrocarbon Sorbent Materials	Subi Jacob George, Kotagiri Venkata Rao	USA	13/755,363	31/Jan/2013	9937538	10/Apr/2018
An Organic Solar Cell and Methods Thereof	Kavassery Sureswaran Narayan, Anshuman Jyothi Das	India	1128/CHE/2012	26/Mar/2012	329957	22/Jan/2020
Julolidine Conjugates and Methods for Their Preparation and Use	Govindaraju Thimmaiah, Debabrata Maity, Swapan Kumar Pati, Tapas Kumar Kundu, Arun Kumar Manna, Karthikeyan Dhanasekaran	USA	13/597,323	29/Aug/2012	8,642,764	4/Feb/2014
Nanoparticle Compositions of Antibacterial Compounds and Other Uses Thereof	Jayanta Haldar, Divakara Siva Sathyanarayana Murthy Uppu, Akkapeddi Padma, Goutham Belagula Manjunath	India	2747/CHE/2012	6/Jul/2012	307423	14/Feb/2019
Nanoparticle Compositions of Antibacterial Compounds and Other Uses Thereof	Jayanta Haldar, Divakara Siva Sathyanarayana Murthy Uppu, Akkapeddi Padma, Goutham Belagula Manjunath	USA	14/421,086	11/Feb/2015	9,636,356	5/Feb/2017
Monoclonal Antibodies Against NPM1 and Acetylated NPM1, Methods and Kit Thereof	Tapas Kumar Kundu, Parijat Senapati, Gopinath Kodaganur Srinivasachar, Deepthi Sudarshan, Manjula Das, Smitha Pazhoor Kumaran, Manjunath Shivasangappa Devaraman, Ajithkumar Sumitrappa	India	4084/CHE/2012	28/Sep/2012	309617	21/Mar/2019
A Method of Oxidizing an Organic Compound	Chintamani Nagesa Ramachandra Rao, Ujjal Kam Gautam, Srinivasa Rao Lingampalli	USA	14/046,853	4/Oct/2013	8,957,255	17/Feb/2015

A Method of Oxidizing an Organic Compound	Chintamani Nagesa Ramachandra Rao, Ujjal Kam Gautam, Srinivasa Rao Lingampalli	India	4195/CHE/2012	5/Oct/2012	317610	5/ Aug/2019
Antimicrobial Compounds, Their Synthesis and Applications Thereof	Jayanta Haldar, Chandradhish Ghosh, Gautham Belagula Manjunath, Padma Akkapeddi	India	4011/CHENP/2015	7/Jul/2015	329812	21/Jan/2020
Antimicrobial Compounds, Their Synthesis and Applications Thereof	Jayanta Haldar, Chandradhish Ghosh, Gautham Belagula Manjunath, Padma Akkapeddi	Europe (Validated in Germany and Great Britain)	13865950.3	17/Jul/2015	2934563	8/Jul/2020
Antimicrobial Compounds, Their Synthesis and Applications Thereof	Jayanta Haldar, Chandradhish Ghosh, Gautham Belagula Manjunath, Padma Akkapeddi	USA	14/652,714	16/Jun/2015	9,783,490	10/Oct/2017
Antimicrobial Compounds, Their Synthesis and Applications Thereof	Jayanta Haldar, Chandradhish Ghosh, Gautham Belagula Manjunath, Padma Akkapeddi	China	201380070984.4	21/Jul/2015	ZL201380070984.4	19/Jun/2018
Antimicrobial Compounds, Their Synthesis and Applications Thereof	Jayanta Haldar, Chandradhish Ghosh, Gautham Belagula Manjunath, Padma Akkapeddi	Australia	2013365769	12/Jun/2015	2013365769	2/Mar/2018
Antimicrobial Compounds, Their Synthesis and Applications Thereof	Jayanta Haldar, Chandradhish Ghosh, Gautham Belagula Manjunath, Padma Akkapeddi	Japan	2015-548841	18/Jun/2015	6533466	31/May/2019

Composition, Substrates and Methods Thereof	Giridhar Udapi Rao Kulkarni, Kunala Durga Mallikarjuna Rao, Ritu Gupta, Boya Radha, Shanmugam Kiruthika	USA	14/773,040	4/Sep/2015	10,626,279	21 / Apr/2020
Cd-based-Chalcogenide/CDs Core-Shell Nanomaterial, Defective/Defect-Free Core Nanocrystal, Methods and Applications Thereof	Ranjani Viswanatha, Avijit Saha, Kavassery Sureshwaran Narayan, Kishore Velichappattu Chellappan	India	1163/CHE/2013	18/Mar/2013	331127	3/Feb/2020
A Process for Bromination of Arylene Dianhydrides and a Method of Synthesis of Diimides Thereof	Govindaraju Thimmaiah, Venkata Suseela Yelisetty	India	2258/CHE/2013	23/May/2013	326517	2/Dec/2019
A Method of Synthesising Intermetallic Compounds and Applications Thereof	Sebastian Chirambatte Peter, Pradeep Prasannamurthy Shanbogh, Udumula Subbarao	India	3317/CHE/2013	25/Jul/2013	314430	21/ Jun/2019
A Method for Inspecting the Quality of Solar Cells and Configuration Thereof	Giridhar Udapi Rao Kulkarni, Ritu Gupta, Shanmugam Kiruthika, Kunala Durga Mallikarjuna Rao, Mikkel Jorgensen, Frederik Christian Kerbs	India	4608/CHE/2013	11/Oct/2013	341132	10/Jul/2020
A Composition and Methods Thereof	Eswaramoorthy Muthusamy, Kesavan Subaharan, Bosukonda Veera Venkata Surya Pavan Kumar	India	5156/CHE/2013	13/Nov/2013	354729	29/Dec/2020
A Process for Identification and Separation of Xylene Isomers	Ujjal Kam Gautam, Moumita Rana	India	5299/CHE/2013	18/Nov/2013	318791	22/ Aug/2019
Chitin Derivatives, Method for Production and Uses Thereof	Jayanta Haldar, Jiaul Hoque, Goutham Belagula Manjunath, Padma Akkapeddi	India	5893/CHE/2013	17/Dec/2013	328346	27/Dec/2019
Small Molecular Probes, Processes and Use Thereof	Govindaraju Thimmaiah, Nagarjun Narayanaswamy, Kolla Rajasekhar	USA	15/301,952	4/Oct/2016	10,745,393	18/ Aug/2020

Small Molecular Probes, Processes and Use Thereof	Govindaraju Thimmaiah, Nagarjun Narayanaswamy, Kolla Rajasekhar	South Africa	2016/07051	13/Oct/2016	2016/07051	31/Oct/2018
Glycopeptides Conjugates and Uses Thereof	Jayanta Haldar, Yarlagadda Venkateswarlu	USA	15/549,086	4/Aug/2017	10,626,148	21/Apr/2020
Compounds as DNA Probes, Methods and Applications Thereof	Govindaraju Thimmaiah, Nagarjun Narayanaswamy	OAPI	1201800067	26/Feb/2018	18595	11/Dec/2018
Compounds as DNA Probes, Methods and Applications Thereof	Govindaraju Thimmaiah, Nagarjun Narayanaswamy	USA	15/755,175	26/Feb/2018	10,683,273	16/Jun/2020
Compounds as Stimuli-Responsive Probes, Methods and Applications Thereof	Govindaraju Thimmaiah, Nagarjun Narayanaswamy	USA	15/755,283	26/Feb/2018	10,544,167	28/Jan/2020
Compounds as Stimuli-Responsive Probes, Methods and Applications Thereof	Govindaraju Thimmaiah, Nagarjun Narayanaswamy	Europe (Validated in Germany, Switzerland, Sweden, Italy, France, United Kingdom)	16770555.7	26/Feb/2018	3341384	4/Dec/2019
Compounds as Stimuli-Responsive Probes, Methods and Applications Thereof	Govindaraju Thimmaiah, Nagarjun Narayanaswamy	South Africa	2018/01948	23/Mar/2018	2018/01948	30/Jan/2019
Compounds as Stimuli-Responsive Probes, Methods and Applications Thereof	Govindaraju Thimmaiah, Nagarjun Narayanaswamy	OAPI	1201800068	26/Feb/2018	18596	11/Dec/2018
Conjugated Microporous Polymer	Tapas Kumar Maji, Syamantak Roy	India	201741040351	13/Nov/2017	345577	29/Aug/2020
Semiconductor Nanocrystals with Defects for High Efficiency Emission	Ranjani Viswanatha, D. D. Sarma, Anshu Pandey, Shyamashis Das, Biswajit Bhattacharyya	India	201641017315	19/May/2016	316516	22/Jul/2019