

Patent Details for Verification_NIRF2022

Write/mention the Discipline & Institute ID above the List/Table as prescribed. Details of the Design, Trademarks, or Copyrights, and only Filed Patents must be avoided. Those details should not be entered or provided in the list below as those won't be considered.

Discipline Name applied for NIRF2022 Ranking: e.g. IR_OVERALL / IR_ENGINEERING / IR_MEDICAL / IR_PHARMACY / IR_DENTAL

IR - O - U - 0011 (GITAM)

Provide below the Year-wise Count of Submitted Patent Data by the Institute (2018 to 2020) for NIRF2022 as applied in Discipline-specific:

Published_2018	Published_2019	Published_2020	Granted_2018	Granted_2019	Granted_2020	Total Published (2018-2020)	Total Granted (2018-2020)
9	17	50	1	1	6	76	8

Patent Details with proofs (Attach screenshots, pdf, image file, etc.):

Sl. No.	Patent Application No.	of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YY)	Med Date / Granted Date	Publication Number / Patent Grant	Institute Affiliation/	Discipline (Engineering/Pharmacy)
PATENTS PUBLISHED										
1	201641003626	Published	GITAM UNIVERSITY	5-LIPOXYGENASE INHIBITORS	GITAM UNIVERSITY	02-07-16	01-05-18	01/2018	GITAM DEEMEE	Overall
2	201841001433	Published	1. Dr. GANAPAVARAPU VENKATARAMAN	HYBRID COLOUR IMAGING	1. Dr. GANAPAVARAPU VENKATARAMAN	28-05-15	19-01-18	30/2015	GITAM DEEMEE	Overall
3	201741027280	Published	Theivendren Panneerselvam	1-(4-(3-(1-(DIMETHYLAMINO)PHENYL)ACRYLAMIDE)PHENYL)ETHANONE	Theivendren Panneerselvam	01-08-17	26-01-18	04/2018	GITAM DEEMEE	Pharmacy
4	201741026146	Published	Theivendren Panneerselvam	3-(1-(1H-BENZODIIMIDAZOL-2-YL)ETHYL)AMINE	Theivendren Panneerselvam	24-07-17	26-01-18	04/2018	GITAM DEEMEE	Pharmacy
5	201841015215	Published	1. Neelapu Nageswara Rao Reddy	AN IMMUNO-INFORMATIVE	1. Neelapu Nageswara Rao Reddy	23-04-18	27-04-18	17/2018	GITAM DEEMEE	Overall
6	201741011504	Published	GITAM University	A NOVEL ESSENTIAL OIL	GITAM University	30-03-17	10-05-18	40/2018	GITAM DEEMEE	Engineering
7	201941001610	Published	1. ADAPA HEMA CHAND 2. T. R. S. S. S. S.	AN EFFICIENT SUN THERAPY	1. ADAPA HEMA CHAND 2. T. R. S. S. S. S.	14-01-19	25-01-19	04/2019	GITAM DEEMEE	Engineering
8	201841024195	Published	P. Saritha	IMPROVED FATIGUE RESISTANT	P. Saritha	29-06-18	06-07-19	23/2019	GITAM DEEMEE	Engineering
9	201841040263	Published	PALLAVI VADLAMUDI	DESIGN, DEVELOPMENT AND FABRICATION OF A NOVEL	PALLAVI VADLAMUDI	25-10-18	05-01-20	18/2020	GITAM DEEMEE	Pharmacy
10	202041020444	Published	Vankamamidi Srinivasa Naresh	SYSTEM AND METHOD FOR	Vankamamidi Srinivasa Naresh	14-05-20	29-05-20	22/2020	GITAM DEEMEE	Engineering
11	202041018070	Published	Dr.Orsu Prabhakar	THREE DIMENSIONAL	Dr.Orsu Prabhakar	28-04-20	29-05-20	22/2020	GITAM DEEMEE	Pharmacy
12	202041047474	Published	1)Mr.Venkata Satya Kumar Kudipudi 2)R Rama Rao	A NOVEL EDGE-CLOSURE	1)Mr.Venkata Satya Kumar Kudipudi 2)R Rama Rao	30-10-20	13-11-20	46/2020	GITAM DEEMEE	Engineering
13	PA/038/2019	Published	R Rama Rao	1. CD151 Positive exosome	R Rama Rao	10-01-19	10-01-19	PA/038/2019	GITAM DEEMEE	Overall
14	201941007143	Published	1. Dr. MOHAMMED WAAIZ 2. D. Divakar Allavarapu	AUTOMATED WEATHER	1. Dr. MOHAMMED WAAIZ 2. D. Divakar Allavarapu	23-02-19	23-02-19	201941007143	GITAM DEEMEE	Overall
15	202041031039	Published	Divakar Allavarapu	SYSTEM AND METHOD FOR	Divakar Allavarapu	21-07-20	31-07-20	202041031039	GITAM DEEMEE	Engineering
16	202041028065	Published	Dr. MOHAMMED WAAIZ	AN AUTOMATED WEATHER	Dr. MOHAMMED WAAIZ	01-07-20	07-01-20	202041028065	GITAM DEEMEE	Engineering
17	202041026517	Published	MOHAMMED IMTYAZ AHMED	Internet of things human	MOHAMMED IMTYAZ AHMED	23-06-20	07-03-20	202041026517	GITAM DEEMEE	Engineering
18	202041002892	Published	1. DR. SRINIVASA RAO SURABHINI	CSETP-DEVICE: CONTROL	1. DR. SRINIVASA RAO SURABHINI	22-01-20	31-01-20	202041002892	GITAM DEEMEE	Engineering
19	201941049799	Published	1. Thamada Srinivasarao 2. Parvathi	SYSTEM AND METHOD FOR	1. Thamada Srinivasarao 2. Parvathi	03-12-19	07-02-20	06/2020	GITAM DEEMEE	Engineering
20	202041006391	Published	Dr.TEPPALAVENKATA RAMANARAO	CLOUD ATTENUATION	Dr.TEPPALAVENKATA RAMANARAO	14-02-20	21-02-20	08/2020	GITAM DEEMEE	Engineering
21	202041006242	Published	Dr.Sajja Neeraja	MATERIAL AND METHOD FOR	Dr.Sajja Neeraja	13-02-20	21-02-20	08/2020	GITAM DEEMEE	Engineering
22	202041011076	Published	1. SHANMUK SRINIVASA	MOTIVATIONAL RECORDING	1. SHANMUK SRINIVASA	15-03-20	20-03-20	12/2020	GITAM DEEMEE	Engineering
23	202041014971	Published	1. Mr. L. Vijay Anand 2. Dr. J. Jayakumar	DEVELOPMENT OF RADIATION	1. Mr. L. Vijay Anand 2. Dr. J. Jayakumar	04-04-20	22-05-20	21/2020	GITAM DEEMEE	Engineering
24	202041023388	Published	1. Dr. P. S. V. Srinivasa Rao 2. Dr. R. R. R.	NAVIGATION GUIDANCE	1. Dr. P. S. V. Srinivasa Rao 2. Dr. R. R. R.	04-06-20	12-06-20	24/2020	GITAM DEEMEE	Engineering
25	202041022270	Published	1. Dr. DEEPIKA VODNALA (ASSOCIATE PROFESSOR)	FRUIT QUALITY DETECTION	1. Dr. DEEPIKA VODNALA (ASSOCIATE PROFESSOR)	27-05-20	12-06-20	24/2020	GITAM DEEMEE	Engineering
26	202041024462	Published	1. Dr. DS RAO (ASSOCIATE PROFESSOR)	ODE- MINING ALGORITHM	1. Dr. DS RAO 2. Dr. DP T	11-06-20	26-06-20	26/2020	GITAM DEEMEE	Engineering
27	202041025848	Published	1. Dr. Sunil Kumar Dhal 2. Dr. Sudhakar	MACHINE LEARNING BASED	1. Dr. Sunil Kumar Dhal 2. Dr. Sudhakar	19-06-20	03-07-20	27/2020	GITAM DEEMEE	Engineering
28	202041029775	Published	1. Dr. DANKAN GOWDA V 2. N. N. N.	SMART KITCHEN USING	1. Dr. DANKAN GOWDA V 2. N. N. N.	13-07-20	31-07-20	31/2020	GITAM DEEMEE	Engineering
29	202041034022	Published	1. Dr. J. Ramadevi 2. Dr. M. Venkatesh	NOVEL AND ENHANCED	1. Dr. J. Ramadevi 2. Dr. M. Venkatesh	07-08-20	21-08-20	34/2020	GITAM DEEMEE	Engineering
30	202041033805	Published	1. Mrs R. Roseline 2. Mr. Satish M	DYNAMIC POLICY BASED	1. Mrs R. Roseline 2. Mr. Sa	07-08-20	21-08-20	34/2020	GITAM DEEMEE	Engineering
31	202041034126	Published	1. K.S.CHAKRADHAR 2. Mr.G.B	DESIGN AND DEVELOPMENT	1. K.S.CHAKRADHAR 2. N	09-08-20	04-09-20	36/2020	GITAM DEEMEE	Engineering
32	202041034060	Published	1. Dr.M.Pandi 2. Mr. Gajja Prasad	HYBRID RESPONSE ANALYSIS	1. Dr.M.Pandi 2. Mr. Gajja P	08-08-20	04-09-20	36/2020	GITAM DEEMEE	Engineering
33	202041033147	Published	1. DURGA PRASAD TUMULA 2. N. N. N.	INDOOR AIR QUALITY	1. DURGA PRASAD TUMULA	03-08-20	04-09-20	36/2020	GITAM DEEMEE	Engineering
34	202041039303	Published	1. Mr.Durga Prasad Tumula 2. Dr. V. V. V.	HIGH LEVEL SECURE	1. Mr.Durga Prasad Tumula	11-09-20	25-09-20	39/2020	GITAM DEEMEE	Engineering
35	202011036309	Published	1. Mr. MOHIT TIWARI 2. Ms. TR. TR.	HONEY POTS SECURE	1. Mr. MOHIT TIWARI 2. Ms.	24-08-20	25-09-20	39/2020	GITAM DEEMEE	Engineering
36	202041042902	Published	1. Mr. N. V. S. V. Vijay Kumar 2. D. D. D.	IMAGE SUPER RESOLUTION	1. Mr. N. V. S. V. Vijay Kum	02-10-20	09-10-20	41/2020	GITAM DEEMEE	Engineering
37	202031024135	Published	1. Pof.(Dr.) Sunil Kumar Dhal 2. D. D. D.	AI BASED METHOD FOR	1. Pof.(Dr.) Sunil Kumar Dh	09-06-20	09-10-20	41/2020	GITAM DEEMEE	Engineering
38	202041044247	Published	1. Mr. MADHU KUMAR VANTEL	ACOUSTIC ECHO CANCELLATION	1. Mr. MADHU KUMAR VANTEL	11-10-20	16-10-20	42/2020	GITAM DEEMEE	Engineering
39	202041043966	Published	1. Mr.Paladugu Raju 2. Mrs.K.Ren	IMAGE COMPRESSION	1. Mr.Paladugu Raju 2. Mrs.	08-10-20	16-10-20	42/2020	GITAM DEEMEE	Engineering
40	202041044846	Published	1. Mr.Budumuru Srinu 2. Mr.Tana	REVERSIBLE DATA HIDE	1. Mr.Budumuru Srinu 2. M	15-10-20	30-10-20	44/2020	GITAM DEEMEE	Engineering
41	202041044843	Published	1. Mrs. S.Saradha Rani 2. Mrs.K.R	AUTOMATIC BRAIN	1. Mrs. S.Saradha Rani 2. M	15-10-20	30-10-20	44/2020	GITAM DEEMEE	Engineering
42	202041044429	Published	1. Dr. K YOGESWARA RAO 2. D. D. D.	IPTD- WASTE RECYCLING	1. Dr. K YOGESWARA RAO	13-10-20	30-10-20	44/2020	GITAM DEEMEE	Engineering
43	202041047580	Published	1. Dr. K S ANANDA KUMAR 2. N. N. N.	AMTH- BIOMEDICAL	1. Dr. K S ANANDA KUMAR	31-10-20	06-11-20	45/2020	GITAM DEEMEE	Engineering
44	202041047517	Published	1. Dr.A.Ch Sudhir 2. Ms.Aruna Ku	SOFTWARE DEFINED	1. Dr.A.Ch Sudhir 2. Ms.Ar	30-10-20	06-11-20	45/2020	GITAM DEEMEE	Engineering
45	202041047385	Published	1. Dr.K.Durga Syam Prasad 2. Mr. M. M. M.	CONVERSION BASED	1. Dr.K.Durga Syam Prasad	30-10-20	06-11-20	45/2020	GITAM DEEMEE	Engineering
46	202041049820	Published	1. Mr.Durga Prasad Tumula 2. Mrs. N. N. N.	A 20-180MHZ FREQUENCY	1. Mr.Durga Prasad Tumula	15-11-20	20-11-20	47/2020	GITAM DEEMEE	Engineering
47	202041049557	Published	1. Dr. B. MADHU KIRAN 2. Mrs. N. N. N.	SMART IOT BASED S	1. Dr. B. MADHU KIRAN 2.	12-11-20	20-11-20	47/2020	GITAM DEEMEE	Engineering
48	202041050775	Published	1. Ms. N.RAMADEVI 2. Mrs. SW. SW.	EARLY FIRE LOCALIZATION	1. Ms. N.RAMADEVI 2. M	22-11-20	27-11-20	48/2020	GITAM DEEMEE	Engineering
49	201941019968	Published	1. Prafulla Kumar Swain	AN OPTIMAL DESIGN	1. Prafulla Kumar Swain	20-05-19	27-11-20	48/2020	GITAM DEEMEE	Engineering
50	202041051558	Published	1. Prof.Santosh Kumar J 2. Dr. Par. Par.	SECURED SYSTEM T	1. Prof.Santosh Kumar J 2. D	26-11-20	04-12-20	49/2020	GITAM DEEMEE	Engineering
51	202041051059	Published	1. NAGARAM MAHENDER 2. D. D. D.	FLOOD RESISTANT F	1. NAGARAM MAHENDER	24-11-20	04-12-20	49/2020	GITAM DEEMEE	Engineering
52	202041053460	Published	1. Dr.S.Selvakanmani 2. Mr.Syed A	THE MIDDLEWARE IN	1. Dr.S.Selvakanmani 2. Mr.	08-12-20	11-12-20	50/2020	GITAM DEEMEE	Engineering
53	202041052559	Published	1. Dr.Srinivasa Rao Sankranti 2. D. D. D.	AUTOMATIC DETECTION	1. Dr.Srinivasa Rao Sankran	02-12-20	11-12-20	50/2020	GITAM DEEMEE	Engineering
54	202041052482	Published	1. KONALA PANDU RANGA RE. RE.	AUTHENTICATED SE	1. KONALA PANDU RANGA RE	02-12-20	11-12-20	50/2020	GITAM DEEMEE	Engineering

55	202041051643	Published	Dr. SRIDHAR GUMMALLA	A GENERIC FRAMEW	Dr. SRIDHAR GUMMALLA	27-11-20	11-12-20	50/2020	GITAM DEEME	Engineering
56	202041054629	Published	I . Naveena Pai G2]. Sandeep Prabh	Industrial Safety Monito	I . Naveena Pai G2]. Sandeep	15-12-20	25-12-20	52/2020	GITAM DEEME	Engineering
57	US010696919B2	Published	Srinivas Vadapalli	Lubricant Dispersed wit	Srinivas Vadapalli	30-06-16	30-06-20	US20180282659A1	GITAM DEEME	Engineering
59	201941021389	Published	I . Dr. Srinivas Prasad2]. Dr. Rabin	AUTOMATIC TARGET	I . Dr. Srinivas Prasad2]. Dr.	29-05-19	07-06-19	23/2019	GITAM DEEME	Engineering
60	201931025787	Published	I . Dr. D Haritha2]. Dr. Srinivas Pra	OBJECT RECOGNITIO	I . Dr. D Haritha2]. Dr. Sriniv	28-06-19	12-07-19	28/2019	GITAM DEEME	Engineering
61	201941030658	Published	Kalluri Vijay Kumar	ADAPTIVE SCIENTIFI	Kalluri Vijay Kumar	30-07-19	09-08-19	32/2019	GITAM DEEME	Engineering
62	201931024838	Published	I . Pragnyaban Mishra2]. Dr. Sriniv	METHOD FOR PROCE	I . Pragnyaban Mishra2]. Dr.	21-06-19	09-08-19	32/2019	GITAM DEEME	Engineering
63	201941032618	Published	Dr. Tummapudi Subha Mastan Rao	DEEP LEARNING MO	Dr. Tummapudi Subha Mast	12-08-19	16-08-19	33/2019	GITAM DEEME	Engineering
64	201941028806	Published	I . Sangameshwar2]. Mohan Gowda	VEHICLE SECURITY S	I . Sangameshwar2]. Mohan	17-07-19	16-08-19	33/2019	GITAM DEEME	Engineering
65	201941044505	Published	I . Dr. Marlapalli Krishna2]. Dr.Rar	SMOOTHING FILTERS	I . Dr. Marlapalli Krishna2].	03-11-19	29-11-19	48/2019	GITAM DEEME	Engineering
66	201941047518	Published	I . Dr. KUPPANI SATHISH2]. Dr. S	SMART MANUFACTU	I . Dr. KUPPANI SATHISH2].	21-11-19	06-12-19	49/2019	GITAM DEEME	Engineering
67	201941051365	Published	I . GOWRI THUMBUR2]. N. B. G	SYSTEM AND METHC	I . GOWRI THUMBUR2]. N	11-12-19	13-12-19	50/2019	GITAM DEEME	Engineering
68	201941052202	Published	Dr.G.V.Radha	NANO BIO-HYBRID M	Dr.G.V.Radha	17-12-19	20-12-19	51/2019	GITAM DEEME	Pharmacy
69	201641037998	Published	I . KOMARRAJU, Aruna Lakshmi	A THREE DIMENSION	I . KOMARRAJU, Aruna La	07-11-16	11-05-18	19/2018	GITAM DEEME	Engineering
70	201641030142	Published	RENTALA, Satyanarayana	A NOVEL THREE DIM	RENTALA, Satyanarayana	17-09-16	31-08-18	35/2018	GITAM DEEME	Engineering
71	201841011306	Published	I . KANDRA, Prameela2]. BHEEM	A PROCESS FOR PRE	I . KANDRA, Prameela2]. B	27-03-18	14-12-18	50/2018	GITAM DEEME	Engineering
72	201941037964	Published	Dr. S. Raja	Synthesis of 2-(substit	Theivendren Panneerselvam	20-09-19	18-10-19	201941037964	GITAM DEEME	Pharmacy
73	201941007823	Published	Dr.R.Santosh Kumar	Starch malonate Based F	Dr.R.Santosh Kumar	28-02-19	13-09-19	201941007823	GITAM DEEME	Pharmacy
74	201941007824	Published	Dr.R.Santosh Kumar	Starch itaconate Based F	Dr.R.Santosh Kumar	28-02-19	29-11-19	201941007824	GITAM DEEME	Pharmacy
75	201941043935	Published	Dr.R.Santosh Kumar	Optimization of Starch	Dr.R.Santosh Kumar	30-10-19	07-02-20	201941043935	GITAM DEEME	Pharmacy
76	202041005707	Published	Dr.R.Santosh Kumar	Starch Glycolate – A No	Dr.R.Santosh Kumar	10-02-20	12-06-20	202041005707	Dr.R.Santosh Ku	PHARMACY

PATENTS GRANTED

1	166/DEL/2013	Granted	Swarup Padala	METHOD OF COATIN	Swarup Padala	23-01-13	28-03-18	295170	GITAM DEEME	Overall
2	2496/CHE/2010	Granted	GITAM UNIVERSITY	PROCESS FOR PRODU	GITAM UNIVERSITY	27-08-10	06-03-20	12/2013	GITAM DEEME	Engineering
3	2224/MUM/2013	Granted	M. Sarat Chandra Babu, N Nagaraj	METAL-ORGANIC FR	M. Sarat Chandra Babu, N N	01-07-13	30-08-19	24/2015	GITAM DEEME	Overall
4	5431/CHE/2015	Granted	HINDUSTAN PETROLEUM COR	LUBRICANT DISPERS	HINDUSTAN PETROLEUM	09-10-15	03-07-20	15/2017	GITAM DEEME	Engineering
5	201741011546	Granted	GITAM University	A NOVEL COMPOUN	GITAM University	30-03-17	07-08-20	40/2018	GITAM DEEME	Engineering
6	201711038702	Granted	CHAIRMAN, DEFENCE RESEAR	NANO-COOLANT(S) A	CHAIRMAN, DEFENCE RE	31-10-17	30-10-20	18/2019	GITAM DEEME	Engineering
7	2020102977	Granted	B Ravi Teja, G V S Narayana, V Su	A Deep learning techniq	B Ravi Teja, G V S Narayana	23-10-20	09-12-20	2020102977	GITAM DEEME	Engineering
8	2020103375	Granted	Batta ,Srisailapu D Vara Prasad , R	rsound Images with Fran	Batta ,Srisailapu D Vara Prasad	11-11-20	11-11-20	2020103375	TAM UNIVERSIT	Engineering