

Supporting Documents for Qualitative Metric 3.2.1



Submitted to NAAC

By

**Gandhi Institute For Technology (GIFT),
Bhubaneswar**



Gandhi Institute For Technology (GIFT)

Bhubaneswar

3.2.1. Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Gandhi Institute For Technology (GIFT) has a vibrant research council, an apex body to guide GIFT research community and innovation for creation and transfer of knowledge among students and staff. The apex body is running by eminent academicians, scientists and industrial researchers from various reputed organizations of India and abroad.

GIFT is having a separate Research and Development Cell. The cell comprises of faculty members from each department of the institute. A senior professor having handsome experience and expertise in versatile research field. Research & Development cell in the capacity of Dean (R&D), with the principal presiding over. The committee oversees the smooth and efficient coordination of research and development activities in the institute, thus fostering overall growth. The prime aim is to engage large number of faculty, student and staff in various innovation and entrepreneurship related activities such as ideation, problem solving, proof of concept development, product development, prototype or model design, design thinking, IPR, project handling, management at pre-incubation, and incubation stages, etc. So that innovation and entrepreneurship eco system gets established and stabilized at Higher Education Institution.

The research purposes of GIFT R&D cell are to foresee future problems through pursuit of truth as a "global center of excellence for intellectual creativity", to respond to current social demands, and to contribute to the creation and development of scientific technologies with the aim of realizing an affluent society and natural environment for humanity. At the same time, the GIFT

aims to create excellent educational resources and an excellent educational environment through frontline researches.

To achieve the above-mentioned purposes, the following objectives are set:

- Lead the academic world and conduct internationally high-level researches in each engineering field
- Conduct cutting-edge researches to lead the academic and industrial worlds at home and abroad and create and develop new academic and technological fields
- Aim to globalize research and education
- Provide suggestions for the future of humanity and the earth, based on high-level academic foundations and vision
- Conduct researches that contribute to the development of human resources who can play a leading and core role in society and researchers who can conduct cutting-edge researches

MISSION AND VISION OF R&D CELL

- Image building of the Institution.
- Creation of research facilities in-house and in collaboration with other national institutes and laboratories.
- Conducting workshops/national and international seminars
- Identification of research projects for faculty and encouraging students for such.
- Imbibing the culture to carry out innovative projects with the students beyond curriculum.
- Conducting various competitions for students on projects and seminars.
- Training younger generation teachers with innovative research projects
- Encouraging faculty and students to attend seminars and workshops inside and outside the state.
- Encouraging faculty and students for publication of research papers in national and international journals of repute.

- Encouraging teachers and students to apply for patents.
- Bringing Research to class rooms by inviting scientists for interaction with students.

In GIFT, the concept of the research group is used to mark a formal organizational level as an engine of productivity of research from the departmental level to the institutional objective. Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge.

GIFT drives the exchange of employees' knowledge, skills, and experiences through a well-defined structure for gaining knowledge and leveraging the same to the students. The Knowledge transfer is not training or circulation of information. It is about the collective effort in harnessing each member of the department through the faculty member who has gain knowledge from attending knowledge events across the globe. GIFT believes that Knowledge Transfer will enhances the professional development and recognizing each person in the department as a valued member.

GIFT provides an atmosphere where each of the faculty members are encouraged to work on Industry projects. The faculty also involves students in these projects. The outcome is outstanding, as GIFT is able to deliver project in all the scales ranging from small to large scale projects.

GIFT imparts project-based learning from day one, focusing on developing the student's abilities to work with his peers, building and collaborating as team, improving group skills and individual skill and learning the cutting-edge technologies. GIFT student research project has led to the publication of paper/poster in reputed national and international conferences and Journal. The product-based project has been highly appreciated by corporate fraternities and academician from reputed intuition and Universities.

GIFT continuously encourages all the stakeholders in critical thinking, innovation and translation of its innovative idea to a Patent. GIFT strongly believes in creating an environment where innovation is a key and has been successful in publishing patents in various technologies and fields.

GIFT is not behind on encouraging faculties and students to initiate start-ups at its campus. From day one, the students are enlightened with entrepreneurship and role of an entrepreneur in the society. GIFT has not left no stone unturned in providing all the essential components required for building Startups. Many Startups from students and faculties have come up since 2018.

. GIFT is recognized as a Scientific and Industrial Research Organization (SIRO) by Department of Science & Technology, Govt. of India. GIFT is also approved as Business Incubation / host Institution by Ministry of MSME, Govt. of India and has established MHRD's Institution Innovation Council (IIC) as per the norms of Innovation Cell,

Presently GIFT is executing Research projects from NALCO, TEQIP-3 CRIS, conducting the program under the scheme Skill and Personality Development Program Centre for SC/ST students (SPDC). GIFT has conducted SG, FDP, STTP and GOC sponsored from AICTE, consultancy from OMC for Rural Development and Training program for newly recruited Assistant Executive Engineers and Junior Engineers of Odisha Works Department-Govt. of Odisha. The laboratories of Civil Engineering Department are recognized as Testing Laboratory by Government of Odisha.

Gandhi Institute For Technology encourages investigation of basic and applied areas of science and technology in the form of sponsored projects. Research grants for such projects will be given by the institution. The Sponsoring of research are essential to train staff members and students capable of inspiring the next generation of engineers, scientists and researchers and also for enhancing the staff research area, development of society and Industry services. By supporting such projects (Research Based or Application/Product Based), the institute intends to contribute towards betterment of Society services and Country's growth. The purpose of this sponsored policy is to support projects and at the same time to administer that the proceedings of the projects are going in accordance to the Institute Policy and the given amount is utilized for the same.

The primary objective of sponsoring such kind of works is creation of new knowledge, widening and expansion of existing knowledge and experience of students and staff members. Research/Application/Product based projects those are likely to bring repute and increase the

number of patents in favour of the faculty/student and the Institute. Create knowledge through team effort and individually for the benefit of society. Impart education to produce professionals capable of leading efforts towards innovative products and processes for the development of the Eastern region in particular and our country and humanity in general. Train staff members capable of inspiring the next generation of engineers, scientists and researchers. Work intensely with industry in pursuit of the above goals of education and research, leading to the development of cutting edge and commercially-viable technologies. Operate in an ambience marked by overriding respect for ability and merit.

GIFT conducts project and seminar competition each year and award cash prize to the winners also conduct R&D council meet each year by inviting all the apex council members for a discussion and the primary purpose is to make interaction between the research scholar, student community, faculties and industrialists, a meet which deals with the various research and innovation topics related to Research.

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Research and Innovation Cell

SL	Department / Center / Unit Name	Type of Department / Center / Unit	Stream / Discipline / Sector of focus	Department / Center	Program Type	Student / Beneficiary Strength (2021-22)	Academic Staff Strength (2021-22)
				/ Unit Level			
1	Electrical and Electronics Engineering	Academic Department with lab facility	High Voltage Engineering	UG / PG / PhD	Technical	122	33
2	Business Innovation and Incubation Centre (BIIC)	Incubation Unit	Bio-fuel, Bio-diesel, Energy, Exergy, Nano-fluid, Alternative Fuel, IC-Engine, Renewable Energy, Solid waste Management, Refrigeration	UG / PG / PhD	Technical	126	37
3	Advanced Material Science Center	Research Unit / Park	Advanced Material, Composite Material, Aluminium, Graphite, Reinforced, Functionally graded material, Nano-material, and Graphene, Tool Design	UG / PG / PhD	Technical	83	12
4	Advanced Adaptive e-Learning Unit	Research Unit / Park	Computer Vision, Human Computer Interaction, Robotics and IoT, Data Science and Computing, System and Security	UG / PG / PhD	Both	132	41
5	Thermal Engineering	Academic Department with lab facility	Thermal Engineering, Fluid Statics, Fluid Dynamics, Refrigeration, Airconditioning, Heat Transfer, Nano-material, Nano-fluid, Heat Exchanger, Nano-particle	UG / PG / PhD	Technical	87	78
6	Center for Waste Management System	Incubation Unit	Bio-fuel, Ethanol, Fuel from waste plastic, Renewable Energy, Energy, Exergy, Solid waste management, Nano-fluid, IC-engine	UG / PG / PhD	Both	83	21

7	Center for Affective Health Recognition and Improvement in Quality of Life	Pre-incubation unit	Psychological Health, Affective Health, Prediction due to emotional stimulus, Level of depression, Distraction strategy	UG / PG / PhD	Both	247	56
8	MoU for Waste management and Sustainability Initiatives	Industry Institute Interface Unit	paper-waste, plastic-waste, organic-waste, e-waste	At all level	Both	174	39
9	Entrepreneurial and Managerial Development Unit	Centre of Excellence with Advance Tools & Equipment	Engineering and Management	At all level	Both	104	23
10	Collaboration with Periyaandavar and Annamalayar Sakthi IP Services	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	IPR and Knowledge Transfer	At all level	Both	245	58
11	Collaboration with Novel Patent Services Pvt. Ltd.	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	IPR and Knowledge Transfer	At all level	Both	239	46
12	Collaboration with Ennoble IP	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	IPR and Knowledge Transfer	At all level	Both	212	42
13	MoU with HEI at Outreach Cell	Academic Department with lab facility	Advanced Computing	UG / PG / PhD	Technical	54	28
14	Solar PVT Project Unit	Industry Institute Interface Unit	Solar Energy Consumption, Renewable Energy	At all level	Non-Technical	212	33
15	Biomass Production Unit	Pre-incubation unit	Algal Biomass Production from Waste Water, utilization of biomass for the development of pigments and fish feed	At all level	Both	97	19

16	MoU with Professional Body Wing	Research Unit / Park	For enhancing skills and competency of the engineers through training and certification. To contribute further to the cause of engineering fraternity through collaboration between the collaborator who is an Institutional Member of IEI and IEI.	UG / PG / PhD	Technical	105	24
17	Collaboration with Industrial Engineering Cell	Industry Institute Interface Unit	Solar Energy	At all level	Both	203	31
18	Center of Excellence Wing	Centre of Excellence with Advance Tools & Equipment	energies, outreach and efforts to curate opportunities of collaborations, sharing of knowledge resources and jointly work on building capacities of the users through the IBM SkillsBuild Platform.	UG / PG / PhD	Technical	94	18
19	EDC-Educational Development Center	Academic Department with lab facility	Computer Vision and Artificial Intelligence	UG / PG / PhD	Technical	85	26
20	Innovation Cell	Academic Department with lab facility	Roboelectronics	UG / PG / PhD	Technical	110	18

A. PATENTS

SL No.	Name of the Patent	Type of the Patent	Area	Individual/ Institute	Applicant Name	Inventors Name	Application Number	Publication Date	Status
1	IoT BASED INTEGRATED DEVICE AND SYSTEM FOR HEALTH ANALYSIS	National	Computer Science	Individual	Mr Sitanath Biswas	Mr Bhupesh Deka Dr Sujit Kumar Panda Dr Saroj Rout Mr. Sitanath Biswas	201931039857	25/10/2021	Published
2	A NOVEL SELECTION ALGORITHM BASED ON SIMILARITY THEORY	National	Computer Science	Individual	Mr Bhupesh Deka	Mr Sitanath Biswas	201941037560	22/9/2021	Published
3	SYSTEM AND METHOD FOR MANAGING ASSOCIATION AND DIS-ASSOCIATION FILES AMONG USERS	National	Computer Science	Individual	Mr Bhupesh Deka	Mr Sitanath Biswas	201941033063	25/11/2021	Published
4	A COLLABORATIVE UNMANNED ARIEL VECHICLE (UAV) SYSTEM	National	Computer Science	Individual	Mr Bhupesh Deka Mr Abinav Hazra, 4th Year, ECE	Mr Sitanath Biswas Mr Sujit Kumar Panda Mr Mohit Kumar, 4th Year ECE, Mr Somouly Nanda 4th Year ECE, Mr Suraj Biswas, 4th Year , MECH	201931031317	13/9/2021	Published

5	GESTURAL CONTROL BASED MULTIMODAL AND HYBRID WHEELCHAIR	National	Mechanical	Individual	Dr. Alok Kumar Mohapatra	1)Dr. ALOK KUMAR MOHAPATRA 2)Dr. NABNIT PANIGRAHI 3)Dr. RAVI NARAYAN PANDA 4)Dr. SUVENDU PRASAD SAHU	202031009159	11/10/2021	Published
6	BLOCKCHAIN-BASED SYSTEM AND METHOD FOR PROVIDING A PLATFORM FOR MANAGING BLOOD BANKS	National	Computer Science	Individual	1 . Mr. BHUPESH DEKA 2 . Mr. SITANATH BISWAS 3 . Dr. SUJATA DASH 4 . Dr. S KRISHNA MOHAN RAO 5 . Mr. KUNAL ANAND	1)Dr. LAMBODAR JENA 2)Dr. AMIYA KUMAR DASH 3)Dr. SUSHRUTA MISHRA 4)Dr. HRUDAYA KUMAR TRIPATHY 5)Dr. MADHURIMA RANA 6)Dr. UTSAV KAR	202031009562	10/10/2021	Published
7	Diesel engine fuelled with blends of 5% liquid Hydro Carbon waste plastics fuels, 15 % Mahua biodiesel and 80 % diesel by volume.	National	Mechanical Engineering	Individual/Institute	Dr. Nabnit Panigrahi Dr. Sruti Ranjan Mishra GIET, Bhubneswar 7848997611 Dr. Alok Kumar Mohapatra Mr. Biswa Bihari Rath	Dr. Nabnit Panigrahi Dr. Sruti Ranjan Mishra GIET, Bhubneswar 7848997611 Dr. Alok Kumar Mohapatra Mr. Biswa Bihari Rath	202131004594	13/11/2021	Published
8	SYSTEM AND METHOD FOR PREDICTING THE SPREAD OF INFECTIOUS DISEASES	National	Computer Science	Individual	Ms Bindu Agarwalla. Dr Anand Sharma Mr Sitanath	Ms Bindu Agarwalla. Dr Anand Sharma, Mr Sitanath	202031033506	16/11/2021	Published

9	A NOVEL HYBRID SOLAR PURIFIER FOR COLD AND WARM DRINKING WATER	National	Mechanical Engineering	Individual/Institute	1 . PROF.AMAR KUMAR DAS 2 . DR.SRIKANTA KUMAR DASH 3 . DR.ALOK KUMAR MOHAPATRA 4 . MR.SURAJ BISWAS 5 . MR.SISIR KUMAR PANIGRAHI	1 . PROF.AMAR KUMAR DAS 2 . DR.SRIKANTA KUMAR DASH 3 . DR.ALOK KUMAR MOHAPATRA 4 . MR.SURAJ BISWAS 5 . MR.SISIR KUMAR PANIGRAHI	202131009828	4/12/2021	Published
10	AN INTEGRATED NONINVASIVE SYSTEM TO MEASURE THE LEADING HEALTH PARAMETERS	National	Computer Science	Individual/Institute	1 . MR.SATYAJIT NAYAK 2 . ASHIRBAD BEHERA 3 . AYUSHMAN DAS MOHAPATRA 4 . PRADEEP KUMAR SWAIN 5 . ER.PATITAPABAN PANDA	1 . MR.SATYAJIT NAYAK 2 . ASHIRBAD BEHERA 3 . AYUSHMAN DAS MOHAPATRA 4 . PRADEEP KUMAR SWAIN 5 . ER.PATITAPABAN PANDA	202131017228	05/12/2021	Published
11	PERFORMANCE AND EMISSION STUDY OF DI DIESEL ENGINE USING NANO GRAPHENE ADDITIVE WITH WASTE PLASTIC PYROLYSIS OIL AS AN ALTERNATE FUEL.	National	Mechanical Engineering	Individual/Institute	PROF.AMAR KUMAR DAS	PROF.AMAR KUMAR DAS	202131002691	19/11/2021	Published

					Biswas Bhupesh Deka	Biswas, Bhupesh Deka		
12	SYSTEM AND METHOD FOR AGRICULTURAL GRIEVANCE MANAGEMENT	international	Computer Science	Individual	Dr Shiva S Shankar	Bhupesh Deka	PCT/IB2020/050007	8/7/2022
13	Effortless Water Lifting Bucket Elevator Asseby with Gear Transmission	National	Mechanical Engineering	Institute/Individual	Mr. Biswa Bihari Rath Dr. Nabnit Panigrahi Dr. Alok Kumar Mohapatra Mrs. Swetapadma Mishra	Mr. Biswa Bihari Rath Dr. Nabnit Panigrahi Dr. Alok Kumar Mohapatra Mrs. Swetapadma Mishra	202031049545	8/3/2022
14	A Novel Waste Bin to Secure the Wastes Using Artificial Intelligence Techniques	National	Communication	Individual/Institute	Mr. Patitapaban Panda Mr. Chinmayananda Padhy Mrs. Rashmi Rani Panda	Mr. Patitapaban Panda Mr. Chinmayananda Padhy Mrs. Rashmi Rani Panda	201931040028	9/4/2022
15	A Novel IoT Based Hybrid Solar cold Storage for Preservation of Food Stuffs	National	Mechanical Engineering	Individual	Mr. Amar Kumar Das Dr. Saroja Kumar Rout Dr. Srikanta Kumar Dash Mr. Ankit Jena Dr. S Krishna Mohan Rao	Mr. Amar Kumar Das Dr. Saroja Kumar Rout Dr. Srikanta Kumar Dash Mr. Ankit Jena Dr. S Krishna Mohan Rao	201931045819	11/7/2022

16	System of Computerized Dynamic Control of Small Vehicle	National	BIO-MEDICAL ENGINEERING	Individual	Mr. Satyajit Nayak	Mr. Satyajit Nayak	201911034211	11/05/2022
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COPYRIGHTS

Diary Number	Class of Work	Title of Work	Applicant Name	Communication Address	Status	Inventor
6791/2020-CO/L	Literary/ Dramatic	A NOVEL SMART WASTE BIN TO SECURE THE WASTES USING ARTIFICIAL INTELLIGENCE TECHNIQUE	Gandhi Institute For Technology - GIFT	At: Gramadiha, PO Gangapada, Via Janla, Bhubaneswar, Khurda district, Odisha-752054	Granted	1. Dr. Patita Paban Panda 2. Mr. Chinmaya Nanda Padhi
18858/2019-CO/L	Literary/ Dramatic	A NOVEL IOT BASED HYBRID SOLAR COLD STORAGE FOR PRESERVATION OF FOOD STUFFS	Gandhi Institute For Technology	At: Gramadiha, P.O: Gangapada, Khurda district, Bhubaneswar-752054	Registered	1. Mr. Amar Kumar Das 2. Dr. Srikanta Kumar Dash 3. Dr. Saroj Kumar Rout
21782/2020-CO/L	Literary/ Dramatic	DYNAMIC AND ADAPTIVE E-LEARNING SYSTEM FOR IMPROVEMENT OF PRODUCTIVITY OF THE LEARNERS AND SMART ATTENDANCE MONITORING THROUGH APPROPRIATE INTERACTION AND FEEDBACK	Gandhi Institute For Technology	At: Gramadiha, P.O: Gangapada, Khurda district, Bhubaneswar-752055	Registered	1. Mr. Satyajit Nayak 2. Mrs. Satarupa Uttarkabat 3. Dr. Patita Paban Panda
21765/2020-CO/L	Literary/ Dramatic	NON- CONTACT INTEGRATED MULTI MODAL SENSING FRAMEWORK FOR SCREENING PRELIMINARY COVID -19 SYMPTOMS	Gandhi Institute For Technology	At: Gramadiha, P.O: Gangapada, Khurda district, Bhubaneswar-752055	Registered	1. Mr. Satyajit Nayak 2. Mrs. Satarupa Uttarkabat 3. Dr. Patita Paban Panda
78/2021-CO/L	Literary/ Dramatic	SOFTWARE DRIVEN MENTAL STATE ASSESSMENT SYSTEM	Gandhi Institute For Technology	At: Gramadiha, P.O: Gangapada, Khurda district, Bhubaneswar-752056	Registered	1. Mr. Satyajit Nayak 2. Mrs. Satarupa Uttarkabat 3. Dr. Patita Paban Panda
89/2021-CO/L	Literary/ Dramatic	SAZAM - SAFETY IN ACCIDENT ZONES BY ADVANCE MAPPING	Gandhi Institute For Technology	At: Gramadiha, P.O: Gangapada, Khurda district, Bhubaneswar-752057	Registered	1. Mr. Satyajit Nayak 2. Mr. N M Baibhav, 3rd Sem, CSE 3. Dr. Patita Paban Panda

90/2021-CO/L	Literary/ Dramatic	KISSAN E- PEHCHAN	Gandhi Institute For Technology	At: Gramadiha, P.O: Gangapada, Khurda district, Bhubaneswar- 752057	Registered	1. Mr. Satyajit Nayak 2. Mr. Ujjwal Kumar, 8th Sem CSE
98/2021-CO/L	Literary/ Dramatic	VARNAN- THE LIP-READING AI EXPERT	Gandhi Institute For Technology	At: Gramadiha, P.O: Gangapada, Khurda district, Bhubaneswar- 752057	Registered	1. Mr. Satyajit Nayak 2. Mr. Ujjwal Kumar, 8th Sem CSE 3. Vicky Kumari, 8th Sem CSE 4. Yash Aditya, 8th Sem CSE

Sponsored Research Projects

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	T (Government)
Energy and Exergy analysis of CI engine fuelled with blend of liquid carbon waste plastic fuel and mahua diesel	Dr.Nabanit Panigrahi	Mech	2021	2,40,000	1year	TEQIP-III,BPUT	C
Studies on the improvement of engine performance, emission and combustion characteristics of CI engine using Plastic oil blended diesel	Prof.Amar Kumar Das	Mech	2021	2,50,000	1year	TEQIP-III,BPUT	C
Innovation in Waste Management in Smart Cities	Dr.Alok Mohapatra	Mech	2021	3,88,000	4days	TEQIP-III,BPUT	C
Sustainable Development in green technology for smart cities	Prof.Amar Kumar Das	Mech	2021	2,60,000	2days	TEQIP-III,BPUT	C

Performance and emission Characteristics of different fuel in computer interfaced compression ignition engine.	Dr.Nabanit Panigrahi	Mech	2022	12,42,353	2 years	AICTE	
Inteligent and Smart Computing in Industry application	Prof.Kshitish Ku Dash	Mech	2022	2,34,000	2days	TEQIP-III,BPUT	
Next Generation of Fibers(SNGF-20)	Prof.Soumendra Behera	ECE	2022	2,04,750	2days	TEQIP-III,BPUT	
Smart Perspective of IOT on 5G Communication	Dr.Ravinarayan Panda	ECE	2022	3,77,000	5days	TEQIP-III,BPUT	

AWARDS FOR INNOVATION

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year						
SL No.	Title of the innovation	Name of the Awardee	Awarding Agency	Date of award	Category	
1	COVID-19 SAMADHAN, MHRD Mega Online Challenge	Satyajit Nayak	AICTE-MIC	12th May 2021	Student Innovators	
2	A Non-contact Integrated Multimodal Sensing Deep Learning Framework	Satyajit Nayak	Ministry of Electronics and Information Technology, Electropreneur Park Bhubaneswar, STPI, Bhubaneswar, Startup Odisha	April-May 2021	Contactless detection or diagnostic product	

	3	#SCOVID-19	Satyajit Nayak	Ministry of Education's Innovation Cell, AICTE HQ, Nelson Mandela Road, Vasant Kunj,	14th Dec 2021	Faculty Innovators
	4	VARNAN_The Lip Reading AI Expert	Satyajit Nayak Ujjwal Kumar (8th Semester B.Tech CSE)	Ministry of Education's Innovation Cell, AICTE HQ, Nelson Mandela Road, Vasant Kunj,	14th Nov 2021	Faculty Innovators

	5	Old Age Support Integrated System (OASIS)	Satyajit Nayak Satarupa Uttarkabat (Alumni GIFT, B.Tech CSE)	Ministry of Education's Innovation Cell, AICTE HQ, Nelson Mandela Road, Vasant Kunj,	14th Oct 2021	Faculty Innovators
	6	Non-contact Screeing of Priliminary COVID-19 Symptoms	Satyajit Nayak	MoE Innovatio n Cell, AICTE, and FORGE	28th March 2022	Faculty Innovators
	7	A DeepNet Framework for Detection of COPD and Brochantites	Satyajit Nayak Dr. Sujit Kumar Panda	STPI, Hyderabad	25th April 2022	Faculty Innovators

	8	OneNation One Citizen- One- Pension- Identify Citizens Multiple Benefits like Pension Under different Schemes of the Center and the states such as NPS, NSAP, PMSYM	Ujjwal Kumar (B.Tech 8th Sem CSE) Anshuman Mishra (B.Tech 6th Sem CSE) Smrutishree Naik (B.Tech 6th Sem CSE) Geetika Patra (B.Tech 6th Sem CSE) Vicky Tiwari (B.Tech 6th Sem CSE) Satyajit Nayak (B.Tech 8th Sem CSE)	MoE, AICTE, Govt. of India	18th May 2022	Team Innovation
	9	Utkrisht Sansthan Vishwakarma Awards 2020	Gandhi Institute For Technology (GIFT)	All India Council of Technical Education	2nd June 2022	Institution Innovation
	10	Smart Attendance Monitoring System (SAMS) with Improvement the Productivity of Learners through propriate Interaction and Feedback	Satyajit Nayak Dr. Sasmita Pani	Software Technology Park of India, Bhubaneswar, Ministry of Electronics and Information	6th July 2022	Faculty Innovators

1. Registration Number : **L-100809/2021**
 2. Name, address and nationality of the applicant : GANDHI INSTITUTE FOR TECHNOLOGY , AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
INDIAN
 3. Nature of the applicant's interest in the copyright of the work : OWNER
 4. Class and description of the work : LITERARY/ DRAMATIC WORK
 5. Title of the work : SOFTWARE DRIVEN MENTAL STATE ASSESSMENT
SYSTEM
 6. Language of the work : ENGLISH
 7. Name, address and nationality of the author and if the author is deceased, date of his decease : MR.SATYAJIT NAYAK , ASSISTANT PROFESSOR,
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING, GANDHI INSTITUTE FOR TECHNOLOGY
AT: GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054-
INDIAN

MRS. SATARUPA UTTARKABAT , : DEPARTMENT
OF COMPUTER SCIENCE AND ENGINEERING, GANDHI
INSTITUTE
FOR TECHNOLOGY AT: GRAMADIHA, P.O: GANGAPADA,
BHUBANESWAR, ODISHA-752054, INDIAN-
INDIAN

ER. PATITAPABAN PANDA , VICE-CHAIRMAN,
GANDHI INSTITUTE FOR TECHNOLOGY AT: GRAMADIHA,
P.O:
GANGAPADA, BHUBANESWAR, ODISHA-752054, INDIAN-
INDIAN
 8. Whether the work is published or unpublished : UNPUBLISHED
 9. Year and country of first publication and name, address and nationality of the publisher : N.A.
 10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : N.A.
 11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any : GANDHI INSTITUTE FOR TECHNOLOGY , AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
INDIAN
 12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright : N.A.
 13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown). : N.A.
 14. If the work is an 'Artistic work' which is used or capable of being used in relation to any goods or services, the application should include a certification from the Registrar of Trade Marks in terms of the provision to Sub-Section (i) of Section 45 of the Copyright Act, 1957. : N.A.
 15. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details. : N.A.
 16. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000.whether it has been applied to an article though an industrial process and ,if yes ,the number of times it is reproduced. : N.A.
 17. Remarks, if any :
- Diary Number : 78/2021-CO/L
- Date of Application : 02/10/2021
- Date of Receipt : 02/10/2021
- DEPUTY REGISTRAR OF COPYRIGHTS**



Dated: 23/11/2021

1. Registration Number : **L-100809/2021**
2. Name, address and nationality of the applicant : GANDHI INSTITUTE FOR TECHNOLOGY, AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
INDIAN
3. Nature of the applicant's interest in the copyright of the work : OWNER
4. Class and description of the work : LITERARY/ DRAMATIC WORK
5. Title of the work : SOFTWARE DRIVEN MENTAL STATE ASSESSMENT
SYSTEM
6. Language of the work : ENGLISH
7. Name, address and nationality of the author and if the author is
deceased, date of his decease : MR.SATYAJIT NAYAK , ASSISTANT PROFESSOR,
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING, GANDHI INSTITUTE FOR TECHNOLOGY
AT: GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
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MRS. SATARUPA UTTARKABAT , : DEPARTMENT
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INSTITUTE
FOR TECHNOLOGY AT: GRAMADIHA, P.O: GANGAPADA,
BHUBANESWAR, ODISHA-752054, INDIAN-
INDIAN

ER. PATITAPABAN PANDA , VICE-CHAIRMAN,
GANDHI INSTITUTE FOR TECHNOLOGY AT: GRAMADIHA,
P.O:
GANGAPADA, BHUBANESWAR, ODISHA-752054, INDIAN-
INDIAN
8. Whether the work is published or unpublished : UNPUBLISHED
9. Year and country of first publication and name, address and
nationality of the publisher : N.A.
10. Years and countries of subsequent publications, if any, and names,
addresses and nationalities of the publishers : N.A.
11. Names, addresses and nationalities of the owners of various rights
comprising the copyright in the work and the extent of rights held
by each, together with particulars of assignments and licences, if
any : GANDHI INSTITUTE FOR TECHNOLOGY , AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
INDIAN
12. Names, addresses and nationalities of other persons, if any,
authorised to assign or licence of rights comprising the copyright : N.A.
13. If the work is an 'Artistic work', the location of the original work,
including name, address and nationality of the person in possession
of the work. (In the case of an architectural work, the year of
completion of the work should also be shown). : N.A.
14. If the work is an 'Artistic work' which is used or capable of being
used in relation to any goods or services, the application should
include a certification from the Registrar of Trade Marks in terms of
the provision to Sub-Section (i) of Section 45 of the Copyright Act,
1957. : N.A.
15. If the work is an 'Artistic work', whether it is registered under the
Designs Act 2000 if yes give details. : N.A.
16. If the work is an 'Artistic work', capable of being registered as a
design under the Designs Act 2000.whether it has been applied to an
article though an industrial process and ,if yes ,the number of times
it is reproduced. : N.A.
17. Remarks, if any :

Diary Number : 78/2021-CO/L

Date of Application : 02/08/2021

Date of Receipt : 02/08/2021

DEPUTY REGISTRAR OF COPYRIGHTS



Dated : 19/12/2021

- | | | |
|--|---|--|
| 1. Registration Number | : | L-100506/2021 |
| 2. Name, address and nationality of the applicant | : | GANDHI INSTITUTE FOR TECHNOLOGY , AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
INDIAN |
| 3. Nature of the applicant's interest in the copyright of the work | : | OWNER |
| 4. Class and description of the work | : | LITERARY/ DRAMATIC WORK |
| 5. Title of the work | : | SAZAM - SAFETY IN ACCIDENT ZONES BY ADVANCE
MAPPING |
| 6. Language of the work | : | ENGLISH |
| 7. Name, address and nationality of the author and if the author is deceased, date of his decease | : | MR. SATYAJIT NAYAK , ASSISTANT PROFESSOR,
DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING, GANDHI
INSTITUTE FOR
TECHNOLOGY ,AT: GRAMADIHA, P.O: GANGAPADA,
BHUBANESWAR, ODISHA-752054
INDIAN

N M BAIBHAB , 2ND YEAR UNDER GRADUATE STUDENT
DEPT OF COMPUTER SCIENCE AND ENGINEERING,
GANDHI INSTITUTE
FOR TECHNOLOGY, BHUBANESWAR, ODISHA-752054
INDIAN

ER. PATITAPABAN PANDA , PRINCIPAL, GANDHI
INSTITUTE FOR
TECHNOLOGY ,AT: GRAMADIHA, P.O: GANGAPADA,
BHUBANESWAR,
ODISHA-752054
INDIAN |
| 8. Whether the work is published or unpublished | : | UNPUBLISHED |
| 9. Year and country of first publication and name, address and nationality of the publisher | : | N.A. |
| 10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers | : | N.A. |
| 11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any | : | GANDHI INSTITUTE FOR TECHNOLOGY , AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
INDIAN |
| 12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright | : | N.A. |
| 13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown). | : | N.A. |
| 14. If the work is an 'Artistic work' which is used or capable of being used in relation to any goods or services, the application should include a certification from the Registrar of Trade Marks in terms of the provision to Sub-Section (i) of Section 45 of the Copyright Act, 1957. | : | N.A. |
| 15. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details. | : | N.A. |
| 16. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000. whether it has been applied to an article though an industrial process and ,if yes ,the number of times it is reproduced. | : | N.A. |
| 17. Remarks, if any | : | |
- Diary Number : 89/2021-CO/L
Date of Application : 03/10/2021
Date of Receipt : 03/10/2021


DEPUTY REGISTRAR OF COPYRIGHTS



Dated : 19/12/2021

- | | | |
|--|---|--|
| 1. Registration Number | : | L-100506/2021 |
| 2. Name, address and nationality of the applicant | : | GANDHI INSTITUTE FOR TECHNOLOGY , AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
INDIAN |
| 3. Nature of the applicant's interest in the copyright of the work | : | OWNER |
| 4. Class and description of the work | : | LITERARY/ DRAMATIC WORK |
| 5. Title of the work | : | SAZAM - SAFETY IN ACCIDENT ZONES BY ADVANCE
MAPPING |
| 6. Language of the work | : | ENGLISH |
| 7. Name, address and nationality of the author and if the author is deceased, date of his decease | : | MR. SATYAJIT NAYAK , ASSISTANT PROFESSOR,
DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING, GANDHI
INSTITUTE FOR
TECHNOLOGY ,AT: GRAMADIHA, P.O: GANGAPADA,
BHUBANESWAR, ODISHA-752054
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N M BAIBHAB , 2ND YEAR UNDER GRADUATE STUDENT
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GANDHI INSTITUTE
FOR TECHNOLOGY, BHUBANESWAR, ODISHA-752054
INDIAN

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INSTITUTE FOR
TECHNOLOGY ,AT: GRAMADIHA, P.O: GANGAPADA,
BHUBANESWAR,
ODISHA-752054
INDIAN |
| 8. Whether the work is published or unpublished | : | UNPUBLISHED |
| 9. Year and country of first publication and name, address and nationality of the publisher | : | N.A. |
| 10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers | : | N.A. |
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| 16. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000. whether it has been applied to an article though an industrial process and ,if yes ,the number of times it is reproduced. | : | N.A. |
| 17. Remarks, if any | : | |
- Diary Number : 89/2021-CO/L
Date of Application : 03/10/2021
Date of Receipt : 03/10/2021


DEPUTY REGISTRAR OF COPYRIGHTS



Dated : 23/11/2021

1. Registration Number : **L-100800/2021**
 2. Name, address and nationality of the applicant : GANDHI INSTITUTE FOR TECHNOLOGY , AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
INDIAN
 3. Nature of the applicant's interest in the copyright of the work : OWNER
 4. Class and description of the work : LITERARY/ DRAMATIC WORK
 5. Title of the work : KISSAN E- PEHCHAN
 6. Language of the work : ENGLISH
 7. Name, address and nationality of the author and if the author is deceased, date of his decease : MR. SATYAJIT NAYAK , : ASSISTANT PROFESSOR,
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING,
GANDHI INSTITUTE FOR TECHNOLOGY ,AT: GRAMADIHA,
P.O:
GANGAPADA, BHUBANESWAR, ODISHA-752054, INDIAN-
INDIAN

UJJWAL KUMAR , FINAL YEAR UNDER
GRADUATE STUDENT, DEPARTMENT OF COMPUTER
SCIENCE AND
ENGINEERING, GANDHI INSTITUTE FOR TECHNOLOGY,
AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA752054, INDIAN-
INDIAN

ER. PATITAPABAN PANDA , VICE CHAIRMAN,GANDHI
INSTITUTE FOR TECHNOLOGY AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA752054, INDIAN-
INDIAN
 8. Whether the work is published or unpublished : UNPUBLISHED
 9. Year and country of first publication and name, address and nationality of the publisher : N.A.
 10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : N.A.
 11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any : GANDHI INSTITUTE FOR TECHNOLOGY, AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
INDIAN
 12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright : N.A.
 13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown). : N.A.
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 16. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000.whether it has been applied to an article though an industrial process and, if yes, the number of times it is reproduced. : N.A.
 17. Remarks, if any : 
DEPUTY REGISTRAR OF COPYRIGHTS
- Diary Number : 90/2021-CO/L
Date of Application : 03/10/2021
Date of Receipt : 03/10/2021





Dated : 23/11/2021

1. Registration Number : **L-100800/2021**
2. Name, address and nationality of the applicant : GANDHI INSTITUTE FOR TECHNOLOGY , AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
INDIAN
3. Nature of the applicant's interest in the copyright of the work : OWNER
4. Class and description of the work : LITERARY/ DRAMATIC WORK
5. Title of the work : KISSAN E- PEHCHAN
6. Language of the work : ENGLISH
7. Name, address and nationality of the author and if the author is deceased, date of his decease : MR. SATYAJIT NAYAK , : ASSISTANT PROFESSOR,
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING,
GANDHI INSTITUTE FOR TECHNOLOGY ,AT: GRAMADIHA,
P.O:
GANGAPADA, BHUBANESWAR, ODISHA-752054, INDIAN-
INDIAN
- UJJWAL KUMAR , FINAL YEAR UNDER
GRADUATE STUDENT, DEPARTMENT OF COMPUTER
SCIENCE AND
ENGINEERING, GANDHI INSTITUTE FOR TECHNOLOGY,
AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA752054, INDIAN-
INDIAN
- ER. PATITAPABAN PANDA , VICE CHAIRMAN,GANDHI
INSTITUTE FOR TECHNOLOGY AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA752054, INDIAN-
INDIAN
8. Whether the work is published or unpublished : UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher : N.A.
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : N.A.
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any : GANDHI INSTITUTE FOR TECHNOLOGY , AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
INDIAN
12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright : N.A.
13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown). : N.A.
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16. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000.whether it has been applied to an article though an industrial process and ,if yes ,the number of times it is reproduced. : N.A.
17. Remarks, if any : 
DEPUTY REGISTRAR OF COPYRIGHT
- Diary Number : 90/2021-CO/L
- Date of Application : 03/10/2021
- Date of Receipt : 03/10/2021

Dated : 23/03/2021



1.  Number : **L-100801/2021**
2.  Class and nationality of the applicant : GANDHI INSTITUTE FOR TECHNOLOGY , AT: GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR, ODISHA-752054 INDIAN
3. Nature of the applicant's interest in the copyright of the work : AUTHOR
4. Class and description of the work : LITERARY/ DRAMATIC WORK
5. Title of the work : VARNAN- THE LIP-READING AI EXPERT
6. Language of the work : ENGLISH
7. Name, address and nationality of the author and if the author is deceased, date of his decease : MR. SATYAJIT NAYAK , ASSISTANT PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, GANDHI INSTITUTE FOR TECHNOLOGY ,AT: GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR, ODISHA-752054- INDIAN
UJJWAL KUMAR , FINAL YEAR UNDER GRADUATE STUDENT, B TECH IN COMPUTER SCIENCE & ENGINEERING, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, GANDHI INSTITUTE FOR TECHNOLOGY, AT: GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR, O- INDIAN
YASH ADITYA , FINAL YEAR UNDER GRADUATE STUDENT, B.TECH IN COMPUTER SCIENCE & ENGINEERING, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING GANDHI INSTITUTE FOR TECHNOLOGY, AT: GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR, O- INDIAN
VICKY KUMARI , FINAL YEAR UNDER GRADUATE STUDENT, B.TECH IN COMPUTER SCIENCE & ENGINEERING, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING GANDHI INSTITUTE FOR TECHNOLOGY, AT: GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR, - INDIAN
ER. PATITAPABAN PANDA , VICE-CHAIRMAN, GANDHI INSTITUTE FOR TECHNOLOGY , AT: GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR, ODISHA-752054- INDIAN
8. Whether the work is published or unpublished : UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher : N.A.
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : N.A.
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16. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000.whether it has been applied to an article through an industrial process and ,if yes ,the number of times it is reproduced. : N.A.

17. Remarks, if any :

Diary Number : 98/2021-CO/L

Date of Application : 04/01/2021

Date of Receipt : 04/01/2021



A handwritten signature in blue ink, appearing to read 'Mymms' with a horizontal line underneath.

DEPUTY REGISTRAR OF COPYRIGHTS



Dated : 23/03/2021

1. Registration Number : **L-100801/2021**
2. Name, address and nationality of the applicant : GANDHI INSTITUTE FOR TECHNOLOGY , AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
INDIAN
3. Nature of the applicant's interest in the copyright of the work : AUTHOR
4. Class and description of the work : LITERARY/ DRAMATIC WORK
5. Title of the work : VARNAN- THE LIP-READING AI EXPERT
6. Language of the work : ENGLISH
7. Name, address and nationality of the author and if the author is deceased, date of his decease : MR. SATYAJIT NAYAK , ASSISTANT PROFESSOR,
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING, GANDHI INSTITUTE FOR TECHNOLOGY
,AT: GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054-
INDIAN

UJJWAL KUMAR , FINAL YEAR UNDER GRADUATE
STUDENT, B TECH IN COMPUTER SCIENCE &
ENGINEERING, DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING, GANDHI INSTITUTE FOR
TECHNOLOGY, AT: GRAMADIHA, P.O: GANGAPADA,
BHUBANESWAR, O-
INDIAN

YASH ADITYA , FINAL YEAR UNDER GRADUATE
STUDENT, B. TECH IN COMPUTER SCIENCE &
ENGINEERING, DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING GANDHI INSTITUTE FOR
TECHNOLOGY, AT: GRAMADIHA, P.O: GANGAPADA,
BHUBANESWAR, O-
INDIAN

VICKY KUMARI , FINAL YEAR UNDER GRADUATE
STUDENT, B. TECH IN COMPUTER SCIENCE &
ENGINEERING, DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING GANDHI INSTITUTE FOR
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BHUBANESWAR, -
INDIAN

ER. PATITAPABAN PANDA , VICE-CHAIRMAN, GANDHI
INSTITUTE FOR TECHNOLOGY , AT: GRAMADIHA, P.O:
GANGAPADA, BHUBANESWAR, ODISHA-752054-
INDIAN
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DEPUTY REGISTRAR OF COPYRIGHTS

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Diary Number : 98/2021-CO/L

Date of Application : 04/01/2021

Date of Receipt : 04/01/2021



A handwritten signature in blue ink, appearing to read 'Mymms', is written over a faint circular stamp.

DEPUTY REGISTRAR OF COPYRIGHTS



Dated : 23/03/2021

1. Registration Number : **L-100801/2021**
2. Name, address and nationality of the applicant : GANDHI INSTITUTE FOR TECHNOLOGY , AT:
GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
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3. Nature of the applicant's interest in the copyright of the work : AUTHOR
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DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING, GANDHI INSTITUTE FOR TECHNOLOGY
.AT: GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054-
INDIAN

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STUDENT, B TECH IN COMPUTER SCIENCE &
ENGINEERING, DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING, GANDHI INSTITUTE FOR
TECHNOLOGY, AT: GRAMADIHA, P.O: GANGAPADA,
BHUBANESWAR, O-
INDIAN

YASH ADITYA , FINAL YEAR UNDER GRADUATE
STUDENT, B. TECH IN COMPUTER SCIENCE &
ENGINEERING, DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING GANDHI INSTITUTE FOR
TECHNOLOGY, AT: GRAMADIHA, P.O: GANGAPADA,
BHUBANESWAR, O-
INDIAN

VICKY KUMARI , FINAL YEAR UNDER GRADUATE
STUDENT, B. TECH IN COMPUTER SCIENCE &
ENGINEERING, DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING GANDHI INSTITUTE FOR
TECHNOLOGY, AT: GRAMADIHA, P.O: GANGAPADA,
BHUBANESWAR, -
INDIAN

ER. PATITAPABAN PANDA , VICE-CHAIRMAN, GANDHI
INSTITUTE FOR TECHNOLOGY , AT: GRAMADIHA, P.O:
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10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : N.A.
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GRAMADIHA, P.O: GANGAPADA, BHUBANESWAR,
ODISHA-752054
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15. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details. : N.A.


DEPUTY REGISTRAR OF COPYRIGHTS

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17. Remarks, if any :

Diary Number : 98/2021-CO/L

Date of Application : 04/01/2021

Date of Receipt : 04/01/2021



A handwritten signature in blue ink, appearing to read "Mymms" with a horizontal line underneath.

DEPUTY REGISTRAR OF COPYRIGHTS



Dated : 10/05/2021

- | | | |
|--|---|--|
| 1. Registration Number | : | L-103028/2021 |
| 2. Name, address and nationality of the applicant | : | GANDHI INSTITUTE FOR TECHNOLOGY -GIFT ,
BHUBANESWAR, ODISHA-752054
INDIAN |
| 3. Nature of the applicant's interest in the copyright of the work | : | OWNER |
| 4. Class and description of the work | : | LITERARY/ DRAMATIC WORK |
| 5. Title of the work | : | UPAKARI SWASTHYA UPAKARAN- AN ANDROID
INTERFACE TO REINFORCE THE NON INVASIVE
INTEGRATED IOT SYSTEM TO MEASURE THE LEADING
HEALTH PARAMETERS |
| 6. Language of the work | : | ENGLISH |
| 7. Name, address and nationality of the author and if the author is deceased, date of his decease | : | MR. SATYAJIT NAYAK , ASSOCIATE
PROFESSOR,DEPARTMENT OF COMPUTER SCIENCE AND
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GIFT,BHUBANESWAR, ODISHA-752054
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ER PATITAPABAN PANDA , VICE-CHAIRMAN,GANDHI
INSTITUTE FOR TECHNOLOGY -GIFT, BHUBANESWAR,
ODISHA-752054
INDIAN |
| 8. Whether the work is published or unpublished | : | UNPUBLISHED |
| 9. Year and country of first publication and name, address and nationality of the publisher | : | N.A. |
| 10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers | : | N.A. |
| 11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any | : | GANDHI INSTITUTE FOR TECHNOLOGY -GIFT ,
BHUBANESWAR, ODISHA-752054
INDIAN |
| 12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright | : | N.A. |
| 13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown). | : | N.A. |
| 14. If the work is an 'Artistic work' which is used or capable of being used in relation to any goods or services, the application should include a certification from the Registrar of Trade Marks in terms of the provision to Sub-Section (i) of Section 45 of the Copyright Act, 1957. | : | N.A. |
| 15. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details. | : | N.A. |
| 16. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000.whether it has been applied to an article though an industrial process and ,if yes ,the number of times it is reproduced. | : | N.A. |
| 17. Remarks, if any | : | |


DEPUTY REGISTRAR OF COPYRIGHTS

Diary Number : 8495/2021-CO/L
Date of Application : 03/04/2021
Date of Receipt : 03/04/2021



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DEPUTY REGISTRAR OF COPYRIGHTS



Dated : 10/05/2021

1. Registration Number : **L-103028/2021**
2. Name, address and nationality of the applicant : GANDHI INSTITUTE FOR TECHNOLOGY -GIFT ,
BHUBANESWAR, ODISHA-752054
INDIAN
3. Nature of the applicant's interest in the copyright of the work : OWNER
4. Class and description of the work : LITERARY/ DRAMATIC WORK
5. Title of the work : UPAKARI SWASTHYA UPAKARAN- AN ANDROID
INTERFACE TO REINFORCE THE NON INVASIVE
INTEGRATED IOT SYSTEM TO MEASURE THE LEADING
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6. Language of the work : ENGLISH
7. Name, address and nationality of the author and if the author is
deceased, date of his decease : MR. SATYAJIT NAYAK , ASSOCIATE
PROFESSOR,DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING, GANDHI INSTITUTE FOR TECHNOLOGY -
GIFT,BHUBANESWAR, ODISHA-752054
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ASHIRBAD BEHERA , FINAL YEAR B.TECH
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PRADEEP KUMAR SWAIN , FINAL YEAR B.TECH STUDENT,
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GIFT, BHUBANESWAR, ODISHA -752054
INDIAN

ER PATITAPABAN PANDA , VICE-CHAIRMAN,GANDHI
INSTITUTE FOR TECHNOLOGY -GIFT, BHUBANESWAR,
ODISHA-752054
INDIAN
8. Whether the work is published or unpublished : UNPUBLISHED
9. Year and country of first publication and name, address and
nationality of the publisher : N.A.
10. Years and countries of subsequent publications, if any, and names,
addresses and nationalities of the publishers : N.A.
11. Names, addresses and nationalities of the owners of various rights
comprising the copyright in the work and the extent of rights held
by each, together with particulars of assignments and licences, if
any : GANDHI INSTITUTE FOR TECHNOLOGY -GIFT ,
BHUBANESWAR, ODISHA-752054
INDIAN
12. Names, addresses and nationalities of other persons, if any,
authorised to assign or licence of rights comprising the copyright : N.A.
13. If the work is an 'Artistic work', the location of the original work,
including name, address and nationality of the person in possession
of the work. (In the case of an architectural work, the year of
completion of the work should also be shown). : N.A.
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used in relation to any goods or services, the application should
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the provision to Sub-Section (i) of Section 45 of the Copyright Act,
1957. : N.A.
15. If the work is an 'Artistic work', whether it is registered under the
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16. If the work is an 'Artistic work', capable of being registered as a
design under the Designs Act 2000.whether it has been applied to an
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it is reproduced. : N.A.
17. Remarks, if any :

Diary Number : 8495/2021-CO/L
Date of Application : 03/04/2021
Date of Receipt : 03/04/2021



[Handwritten signature]

DEPUTY REGISTRAR OF COPYRIGHTS



Dated : 02/03/2021

1. Registration Number : **L-99981/2021**
2. Name, address and nationality of the applicant : PROF. AMAR KUMAR DAS , C/O - BHAGABAN BARIK,PLOT NO-252 P,LINGARAJNAGAR OLD TOWN ,BHUBANESWAR-751002 INDIAN
3. Nature of the applicant's interest in the copyright of the work : OWNER
4. Class and description of the work : LITERARY/ DRAMATIC WORK
5. Title of the work : PERFORMANCE AND EMISSION STUDY OF DI DIESEL ENGINE USING NANO GRAPHENE ADDITIVE WITH WASTE PLASTIC PYROLYSIS OIL AS AN ALTERNATIVE FUEL
6. Language of the work : ENGLISH
7. Name, address and nationality of the author and if the author is deceased, date of his decease : PROF. AMAR KUMAR DAS , C/O - BHAGABAN BARIK,PLOT NO-252 P,LINGARAJNAGAR OLD TOWN ,BHUBANESWAR-751002 INDIAN
8. Whether the work is published or unpublished : UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher : N.A.
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : N.A.
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any : PROF. AMAR KUMAR DAS . C/O - BHAGABAN BARIK,PLOT NO-252 P,LINGARAJNAGAR OLD TOWN ,BHUBANESWAR-751002 INDIAN
12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright : N.A.
13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown). : N.A.
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16. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000.whether it has been applied to an article though an industrial process and ,if yes ,the number of times it is reproduced. : N.A.
17. Remarks, if any :

Diary Number : 849/2021-CO/L

Date of Application : 13/01/2021

Date of Receipt : 13/01/2021



DEPUTY REGISTRAR OF COPYRIGHTS



Dated : 02/11/2021

1. Registration Number : **L-99981/2021**
2. Name, address and nationality of the applicant : PROF. AMAR KUMAR DAS , C/O - BHAGABAN BARIK,PLOT NO-252 P,LINGARAJNAGAR OLD TOWN ,BHUBANESWAR-751002 INDIAN
3. Nature of the applicant's interest in the copyright of the work : OWNER
4. Class and description of the work : LITERARY/ DRAMATIC WORK
5. Title of the work : PERFORMANCE AND EMISSION STUDY OF DI DIESEL ENGINE USING NANO GRAPHENE ADDITIVE WITH WASTE PLASTIC PYROLYSIS OIL AS AN ALTERNATIVE FUEL
6. Language of the work : ENGLISH
7. Name, address and nationality of the author and if the author is deceased, date of his decease : PROF. AMAR KUMAR DAS , C/O - BHAGABAN BARIK,PLOT NO-252 P,LINGARAJNAGAR OLD TOWN ,BHUBANESWAR-751002 INDIAN
8. Whether the work is published or unpublished : UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher : N.A.
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : N.A.
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any : PROF. AMAR KUMAR DAS . C/O - BHAGABAN BARIK,PLOT NO-252 P,LINGARAJNAGAR OLD TOWN ,BHUBANESWAR-751002 INDIAN
12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright : N.A.
13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown). : N.A.
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16. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000.whether it has been applied to an article though an industrial process and ,if yes ,the number of times it is reproduced. : N.A.
17. Remarks, if any :

Diary Number : 849/2021-CO/L

Date of Application : 13/10/2021

Date of Receipt : 13/10/2021





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(Date: 25/01/2021)

Diary Number: 1725/2021- CO/L	Form Received: Online
Copyright Reg. of: Literary/ Dramatic	Titled: DIESEL ENGINE FUELLED WITH BLENDS OF 5% LIQUID HYDROCARBON WASTE PLASTIC FUELS, 15% MAHUA BIODESEL AND 80 % DIESEL BY VOLUME

Communication Address				
Name	Address		Phone Number	
Dr. Nabnit Panigrahi	Gandhi Institute For Technology - GIFT, At: Gramadiha, P.O.: Gangapada, Bhubaneswar, Odisha - 752054		9861138836	
Financial Details				
Payment ID	Amount	Bank Name	Payment Mode	Payment Date
237363	500			25/12/2021

* For future communication please mention this DIARY No.

INSTRUCTIONS	
For the purpose of processing the application, following documents are mandatory to send by post alongwith the acknowledgement slip (Office Copy).	
1.	2 Copies of work
2.	DD/IPO of Rs.(as applicable) per work favouring Registrar Copyright Office payable at New Delhi (Not applicable for online payment)
3.	Authorization from author/publisher
4.	If the work is being used on goods or capable of being used on the goods
5.	If the application is being filed through attorney, a specific power of attorney in original duly signed by the applicant and accepted by the attorney
6.	Search Certificate from Trade Mark Office(TM-60) (<i>Only in case of Artistic work</i>).
7.	Applicant must take a print out of the application, sign it and send along with the other documents.
Kindly send the above documents within 30 Days from the date of online submission on the following address given by herewith: .	
Office of the Registrar of Copyrights Copyright Office, Department for Promotion of Industry & Internal Trade Ministry of Commerce and Industry Boudhik Sampada Bhawan, Plot No. 32, Sector 14, Dwarka, New Delhi-110078 Email Address: copyright@nic.in Telephone No.: 011-28032496	

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THANK YOU

Application Details

APPLICATION NUMBER	202131002691
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	20/11/2021
APPLICANT NAME	PROF. AMAR KUMAR DAS
TITLE OF INVENTION	PERFORMANCE AND EMISSION STUDY OF DI DIESEL ENGINE USING NANO GRAPHENE ADDITIVE WITH WASTE PLASTIC PYROLYSIS OIL AS AN ALTERNATE FUEL.
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	amar.das@gift.edu.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	19/12/2021

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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