



IIC Annual Report (2023-24)

Babbar Akali Memorial Khalsa College, Garhshankar



A. About IIC Institute

Institution Innovation Council of BAM Khalsa College, Garhshankar (IC202115637)

Vision

To create a vibrant and supportive ecosystem that fosters innovation, creativity, and entrepreneurship at BAM Khalsa College, empowering students and faculty to transform their ideas into impactful solutions for societal and industrial challenges.

Mission

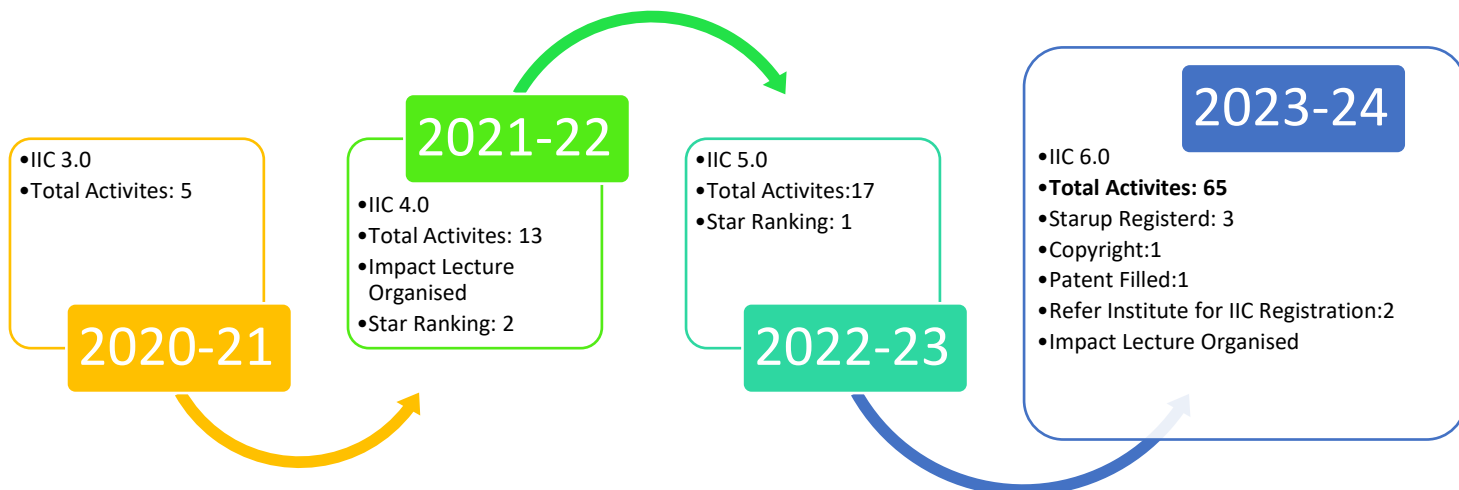
Promote Innovation and Entrepreneurship: Encourage and nurture innovative thinking among students and faculty by providing them with the necessary resources, mentorship, and platforms to turn their ideas into viable entrepreneurial ventures.

Industry-Academia Collaboration: Establish strong linkages with industries, startups, and other academic institutions to provide exposure, real-world experience, and collaborative opportunities for students and faculty.

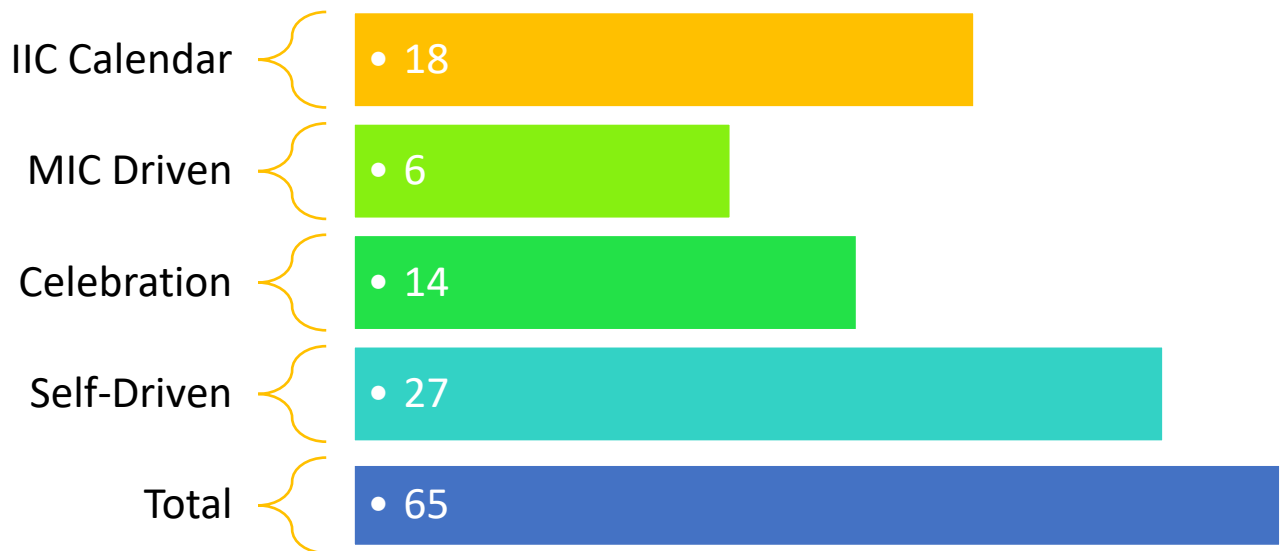
Skill Development: Organize workshops, seminars, hackathons, and other training programs to equip students with the skills and knowledge required for innovation and entrepreneurship.

Research and Development: Encourage interdisciplinary research and development activities, facilitating the creation of intellectual property and supporting the commercialization of innovative products and services.

Journey of IIC established at the Institute

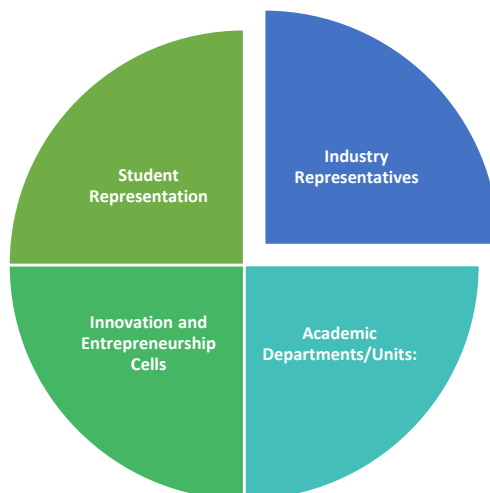


Activities Conducted



- **Diversified representation in the IIC established at the institute from industry, Interdisciplinary & Departments/ Units etc.**

IIC 6.0 has representatives from varied sections such as Incubation Centre, Industry, CA and Alumni Entrepreneur.



Industry Representatives:

Industry Experts: Professionals from various industries who can provide insights into current market trends, industrial challenges, and emerging technologies.

Entrepreneurs/Startup Founders: Individuals with hands-on experience in building startups can offer mentorship and guide students on the entrepreneurial journey.

Academic Departments/Units:

Faculty Members from Interdisciplinary Departments:

Computer Science and Applications: To focus on technology-driven innovation.

Commerce and Business Administration: To provide expertise in business planning, marketing, and financial management.

Science Departments (Physics, Chemistry, Biology): To encourage research-based innovation and promote interdisciplinary projects.

Humanities and Social Sciences: To integrate societal impact and ethical considerations into innovation projects.

Innovation and Entrepreneurship Cells:

Innovation Coordinators: Faculty or staff members responsible for coordinating innovation-related activities and ensuring alignment with the IIC's goals.

Entrepreneurship Development Cell: Representatives who can guide students through the process of starting their own ventures, including business plan development, funding, and legal aspects.

Student Representation:

Student Innovators: Selected students who have demonstrated a keen interest or achievement in innovation and entrepreneurship.

Representatives from Student Clubs: Members from various student-run clubs (e.g., Tech Club, Business Club, Research Society) to ensure student engagement and inclusivity.

External Stakeholders:

Alumni Entrepreneurs: Successful alumni who have ventured into entrepreneurship can provide mentorship and networking opportunities.

B. Brief mention of key functionaries at the IIC Institute

- **President:** They are responsible for setting the strategic vision and goals for the IIC, ensuring alignment with the institution's broader objectives. The President plays a key role in decision-making, policy formulation, and fostering a culture of innovation within the college.
- **Convenor:** The Convenor is responsible for the day-to-day management and coordination of IIC activities. This role is typically held by a dynamic faculty member who can effectively manage events, workshops, and innovation challenges.

C. Resource strength (human capital and Physical capital) of the IIC institution

Total No. of IIC Members	Total No. of IAs	Total No. of faculty Mentors From Portal	Pre-Incubation Units	Incubation Units
50	4	1	1	-

D. Highlight Facilities, Infrastructure of Pre-Incubation & Incubation kind and Student bodies/clubs engaged in promotion of Innovation and Entrepreneurship in the campus.

Desktop Computer with Wifi Facility	Meeting Room	Business Club (Regd.)
15	1	1

E. Highlight Achievements

Number and Different types of I&E and IPR activities Conducted:	3
No. of student's & faculty ideas generated	1
No. of student's & faculty Innovation/prototypes developed:	1
No. of IPs generated, published and granted:	1
No. of Student & Faculty Start-ups/Ventures established:	4
Amount spent on promotion and awareness generation on Innovation Entrepreneurship in the campus:	Rs: 30,000
Amount grant or fund supported to student & Faculty lead Innovations, start-ups and IPR	0
No. of Technology Transfer and Commercialisation happened	0

F. Highlight few best IIC Faculty/Student members and their achievements/ Rewarded for the innovations at different forum

Dr. Ajay Dutta an Assistant Professor in Computer Science successfully completed online training course on Industry 4.0 organized by the United Nations Industrial Development Organization Vienna, Austria. He has got one copyright for his work "Key Strategies in Digital Marketing" ROC number L-137626/2023 and also applied for the patent on topic "A System and Method for vehicle owner tracking using QR Code", application no (202311065180).

G. Highlight selected best Innovations & images with mention of inventor/innovation name

H. Highlight selected start-ups established by students/faculties with mention of founder/cofounder name

Nishant: Nishant, a bright student from our institution, has launched KN Tech Works, a dynamic startup specializing in website design and digital marketing. KN Tech Works is dedicated to helping businesses establish a strong online presence with creative website solutions and effective digital marketing strategies. The startup offers a range of services, from custom website designs that reflect a brand's identity to targeted digital campaigns that drive growth. Nishant's innovative approach and passion for technology have positioned KN Tech Works as a promising player in the digital landscape, showcasing the entrepreneurial spirit fostered at our college.

Rajeswar Bassi: Rajeshwar Bassi, one of our enterprising students, has launched SMART MONEY ENTERPRISES, a startup focused on providing innovative money investment ideas. The company aims to guide individuals and businesses in making smart financial decisions by offering tailored investment strategies. SMART MONEY ENTERPRISES leverages Rajeshwar's keen understanding of financial markets and investment opportunities to help clients maximize their returns and secure their financial future. Through a combination of expert advice and personalized service, the startup is quickly gaining recognition as a trusted partner for anyone looking to navigate the complexities of investing with confidence.

I. List if any break through Innovations / Technology Developed at the institute

J. Participation of IIC-institute in various programs of Central and Stage Govt. Highlighting specially for the schemes or programs

- ARIIA – NA
- NISP Adoption status – At present, Policy Formulation stage
- Smart India Hackathon etc- N/A

K. Detail of Social Media & Connections of IIC institute

Facebook: <https://www.facebook.com/profile.php?id=100057392862400>

Youtube: https://www.youtube.com/channel/UC4o-RdRtJzkIpuZZ_4cb1-g

L. Testimonials from IIC members and external about IIC institute and IIC of MoE's Innovation Cell

IIC at BAM Khalsa College, Garhshankar is doing a great job of fostering a culture of innovation among the students and young entrepreneurs. The support they receive from IIC allows them to dream big and pursue their passion of solving key problems using technology and innovation.

Prof. Kanwar Kulwant Singh
HOD, Department of Commerce

The main objective of Institution Innovation councils at institutes is to drive innovation and start-up ecosystem at campus by connecting with industry peers. To achieve this objective, the role of faculty being a member of IIC is very important. They play the role of a mentor or guide for young minds in their search of innovation and entrepreneurship.

We at BAM Khalsa College, Garhshankar through its IIC, have been organising various workshops to educate the students and faculty members about Innovation and start-up ecosystem.

Dr. Kuldeep Kaur

IQAC Coordinator

Here are a few poster images of the various events held by the IIC 6.0 at BAM Khalsa College, Garhshankar



B.A.M. KHALSA COLLEGE, GARHSHANKAR
Department of Chemistry & Department of Physics
 in Collaboration with III-Society of Science Students

Organise An Elocution/Essay Writing Competition on "National Space Day"

Venue: Smart Room

Date: 23 August, 2024
Time: 12:40 pm

Organising Committee
 Prof. Neeraj Virdi
 Prof. Amanpreet Kaur

Dr. Mukesh Sharma
 HOD, Chemistry Department

Dr. Preetinder Singh
 HOD, Physics Department

Patron
Dr. Amandeep Heera
 Principal



B.A.M. KHALSA COLLEGE, GARHSHANKAR
Institution's Innovation Council (IIC)
 in Collaboration with the
Department of Commerce and Economics

Organizes Special Talk on
EXPLORING PERSONALITY TRAITS THROUGH INDIAN CINEMA



Speaker
Dr. Gurpreet Singh
 Assistant Professor
 B.A.M. Khalsa College, Garhshankar

Patron
Dr. Amandeep Heera
 Principal

Starting From: 27 August, 2024
Time: 12:45 pm
Venue: M.Com. Seminar Hall

Dr. Ajay Dutta President, IIC
Prof. Deepika Convener, IIC
Prof. Kanwar Kulwant Singh HOD, DOCE



B.A.M. KHALSA COLLEGE, GARHSHANKAR
Institution's Innovation Council (IIC)
 in Collaboration with the
Department of Commerce and Economics

Organises Lecture Series on
MENTORING EVENT: LINKAGE WITH INNOVATION AND PRODUCT DEVELOPMENT

Starting From: 14 August, 2024
Time: 10:00 am
Venue: M.Com. Seminar Hall

Speaker
Dr. Gurpreet Singh
 Assistant Professor
 B.A.M. Khalsa College, Garhshankar

Patron
Dr. Amandeep Heera
 Principal

Dr. Ajay Dutta President, IIC
Prof. Deepika Convener, IIC
Prof. Kanwar Kulwant Singh HOD, DOCE



B.A.M. KHALSA COLLEGE, GARHSHANKAR
Institution's Innovation Council (IIC)
 in Collaboration with the
Department of Commerce and Economics
 Organises Expert Talk on

CONVERTING INNOVATION INTO A START-UP

Speaker



Date: 5 August, 2024
Time: 11:30 am
Venue: M.Com. Seminar Hall

Patron



Dr. Tejinder Kaur
 Assistant Professor and Innovation Ambassador
 PG Department of Commerce and Management
 Sri Guru Teg Bahadur Khalsa College,
 Sri Anandpur Sahib

Dr. Amandeep Heera
 Principal

Dr. Ajay Dutta **Prof. Deepika** **Prof. Kanwar Kulwant Singh**
 President, IIC Convener, IIC HOD, DOCE



B.A.M. KHALSA COLLEGE, GARHSHANKAR
Institution's Innovation Council (IIC)
 under the aegis of IQAC
 Organises Expert Talk on

INNOVATION AND START-UP
ECOSYSTEM ENABLERS FROM THE REGION

Speaker



Date: 5 August, 2024
Time: 11:00 am
Venue: SMART ROOM

Patron



Dr. Gurpreet Kaur
 Head, PG Department of English
 President IIC and Innovation Ambassador
 Sri Guru Teg Bahadur Khalsa College, Sri Anandpur Sahib

Dr. Amandeep Heera
 Principal

Dr. Ajay Dutta **Prof. Deepika** **Dr. Kuldeep Kaur** **Dr. Amandeep Heera**
 President, IIC Convener, IIC Coordinator, IQAC Principal



B.A.M. KHALSA COLLEGE, GARHSHANKAR
Institution's Innovation Council (IIC)
 in Collaboration with
Department of Commerce and Economics
 Organizes Special Talk on

CONVERTING INNOVATION INTO A START-UP



Speaker

Dr. Tejinder Kaur
 Assistant Professor
 Department of Commerce and Management
 Sri Guru Teg Bahadur Khalsa College, Sri Anandpur Sahib

Date: 5 August, 2024 Time: 11:30 am
Venue: M.COM Seminar Hall

Dr. Ajay Dutta **Prof. Deepika** **Prof. Kanwar Kulwant Singh** **Dr. Amandeep Heera**
 President, IIC Convener, IIC Head, DCE Principal



B.A.M. KHALSA COLLEGE, GARHSHANKAR
Institution's Innovation Council (IIC)
 under the aegis of IQAC
Organizes

IMPACT LECTURE SERIES

Lecture 1
Topic: Building a Successful Startup: Key Steps and Challenges
 Prof. (Dr.) Sanjay Kumar Bahi
 Vice Chancellor, Indus International University, HP


Lecture 2
Topic: Startup Innovation and Patent Awareness
 Dr. Jagruti Saini
 Founder & Owner, Eternal RESTEM
 Former Senior Research Fellow (INSPIRE)
 Department of Science and Technology - GoI

Date: 27 April, 2024 Time: 10:00 am
Venue: M.Com. Seminar Hall

Dr. Ajay Dutta President, IIC
Dr. Kuldeep Kaur Coordinator, IQAC
Prof. Lakhwinderjeet Kaur Principal

BABBAR AKALI MEMORIAL KHALSA COLLEGE
GARHSHANKAR

Organising
Quiz and Speech Competition on
National Unity Day
 Under the guidelines of UGC
Date: 31 October, 2022 Time: 10:30 am



Interested Students can Contact with

- Dr. Kuldeep Kaur
- Dr. Preetinder Singh
- Dr. Ajay Dutta

Sponsored By
 III Society of Science Students

Dr. Baljit Singh
 Principal
 BAM Khalsa College, Garhshankar



B.A.M. KHALSA COLLEGE, GARHSHANKAR
Institution's Innovation Council (IIC)
 in Collaboration with
Department of Chemistry
Organizes Special Talk on

BUSINESS PLAN



Speaker
Dr. Kuldeep Kaur
 Innovation Ambassador, IIC

Date: 2 April, 2024 Time: 11:00 am
Venue: Room No.33

Organizing Committee
Dr. Mukesh Sharma
Prof. Neeraj Viridi
Prof. Baldeep Kaur
Prof. Anchal

Prof. Lakhwinderjeet Kaur
 Principal

Dr. Ajay Dutta
 President, IIC



B.A.M. KHALSA COLLEGE, GARHSHANKAR
Institution's Innovation Council (IIC)
in Collaboration with the
Department of Commerce and Economics

Organise Special Talk on

INVEST PUNJAB

Date: 31 August, 2024

Time: 10 am

Venue: M.Com. Seminar Hall

Speaker

Dr. Gurpreet Singh
Co-ordinator

CA Nitin Gupta

Organising Team Members

Prof. Gurpreet Singh Kalsi
Prof. Gurjinder Kaur

Prof. Kanwar Kulwant Singh
HOD, DOCE

Patron

Dr. Ajay Dutta
President, IIC

Prof. Deepika
Convener, IIC

Dr. Amandeep Heera
Principal



4TH ANNIVERSARY OF NATIONAL EDUCATION POLICY (NEP) 2020



**Babbar Akali Memorial Khalsa College
Garhshankar, Foshiarpur, Punjab**



IMPACT LECTURE SERIES



Babbar Akali Memorial Khalsa College
Garhshankar, Hoshiarpur, Punjab

Date
27/4/2024



IMPACT LECTURE SERIES



**Babbar Akali Memorial Khalsa College
Garhshankar, Hoshiarpur, Punjab**

**Date
27/4/2024**



B.A.M. KHALSA COLLEGE, GARHSHANKAR

Institution's Innovation Council (IIC)

IMPACT LECTURE SERIES APRIL 2024

**TOPIC :
BUILDING A SUCCESSFUL STARTUP:
KEY STEPS AND CHALLENGES**



**PROF. (DR.) SANJAY KUMAR BAHL
VICE CHANCELLOR, INDUS
INTERNATIONAL UNIVERSITY, HP**



B.A.M. KHALSA COLLEGE, GARHSHANKAR

Institution's Innovation Council (IIC)

IMPACT LECTURE SERIES APRIL 2024

**TOPIC: STARTUP INNOVATION AND
PATENT AWARENESS**



Garhshankar, PB, India
Garhshankar, Garhshankar, 144527, PB, India
Lat 31.211574, Long 76.156949

**DR. JAGRITI SAINI
FOUNDER & OWNER, ETERNAL RESTEM**

Our Student Startup Registration

[Print](#)[Print with Annexure](#)[Home](#)

भारत सरकार
Government of India
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय
Ministry of Micro, Small and Medium Enterprises



UDYAM REGISTRATION CERTIFICATE

UDYAM REGISTRATION
NUMBER

UDYAM-PB-09-0047342

NAME OF ENTERPRISE

SMART MONEY ENTERPRISES

TYPE OF ENTERPRISE *

SNo.	Classification Year	Enterprise Type	Classification Date
1	2024-25	Micro	31/08/2024

MAJOR ACTIVITY

SERVICES

SOCIAL CATEGORY OF
ENTREPRENEUR

GENERAL

NAME OF UNIT(S)

S.No.	Name of Unit(s)
1	SME

OFFICAL ADDRESS OF
ENTERPRISE

Flat/Door/Block No.	Ward no. 10	Name of Premises/ Building	Bassi House
Village/Town	Garhshankar	Block	Ward no. 10
Road/Street/Lane	Banga Road	City	Garhshankar
State	PUNJAB	District	HOSHIARPUR, Pin 144527
Mobile	6280232717	Email:	rbassi599@gmail.com

DATE OF INCORPORATION /
REGISTRATION OF
ENTERPRISE

16/07/2024

DATE OF COMMENCEMENT
OF PRODUCTION/BUSINESS

21/08/2024

NATIONAL INDUSTRY
CLASSIFICATION CODE(S)

SNo.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity
1	66 - Other financial activities	6630 - Fund management activities	66309 - Management of other investment funds	Services

DATE OF UDYAM
REGISTRATION

31/08/2024

* In case of graduation (upward/reverse) of status of an enterprise, the benefit of the Government Schemes will be availed as per the provisions of Notification No. S.O. 2119(E) dated 26.06.2020 issued by the M/o MSME.

Disclaimer: This is computer generated statement, no signature required. Printed from <https://udyamregistration.gov.in> & Date of printing:- 31/08/2024



KN TECH WORKS

Official Address:

Garhshankar, Hoshiarpur, Punjab - 144527

Email: kuldeepbadhan781@gmail.com

Mobile: +91 7814620328

Udyam Registration No: UDYAM-PB-09-0045077

Dr. Ajay Dutta (HOD DCSA, BAMKC),

This is to certify that Mr. Nishant, a graduate of B.A.M Khalsa College, Garhshankar, is a co-founder and partner at KN Tech Works. The company, established on 19th July 2024, specializes in computer programming, consultancy, and advertising services.

Although Mr. Kuldeep Badhan is the sole proprietor registered under the Udyam Registration, the company is jointly managed and operated by Mr. Nishant and Mr. Kuldeep Badhan. Their collaborative efforts have been instrumental in driving the company's growth and success.

This certification recognizes Mr. Nishant's transition from an academic environment to the entrepreneurial world, where he has applied his knowledge and skills to create and manage a thriving business.

We hope this acknowledgment of Mr. Nishant's achievements will be valuable for his professional and personal growth.

Sincerely,
Kuldeep Badhan
(Proprietor, KN Tech Works)



@kntechworks



kntechworks@gmail.com



www.kntechworks.com



+91 94172-57961

Copyright Registration

The screenshot displays the Copyright Office website interface. At the top, there are logos for the Copyright Office, Government of India, and the Department for Promotion of Industry and Internal Trade. A navigation menu includes Home, About Us, Policy & Programs, Achievements, News & Updates, RTI, Contact Us, Helpdesk, and Journal. Below the menu is a banner image featuring a bookshelf, a group of dancers, a laptop, and a film reel. The main content area is divided into three columns:

- Online Services:** A list of services including E-Filing of Copyright Application (Registration of copyright, Change in Particulars), E-filing of Application for Copyright Society (Registration/renewal of Copyright Society, Registration/renewal of Performers' Society), Status of the Application, Received Application, Work Awaited Application, and Application for Hearing.
- Search Registered Work (w.e.f 2012):** A search interface with options to search by Diary Number, ROC Number (selected), Applicant, or Title of work. It includes a text input field for ROC, a search button, and a table of results.
- Downloads:** Links to Forms, Documents, and Archives.
- Useful Links:** Links to the Department For Promotion of Industry & Internal Trade, World Intellectual Property Organization (WIPO), and Intellectual Property India.

The search results table is as follows:

ROC Number	Title Of Work	Diary No	Applicant
L-137626/2023	Key Strategies in Digital Marketing	2748/2023-CO/L	AJAY DUTTA

Patent Filled



Application Filing Receipt

**Government of India
Patent Office**
Intellectual Property Office Building,
Plot No. 32, Sector 14, Dwarka,
New Delhi-110075
Phone- 011-28032253, 25300200
Fax: 011-28034301, 28034302
e-mail: delhi-patent@nic.in

CBR Number : 44611

CBR date: 28-09-2023

Application Type: ORDINARY APPLICATION
Priority Number:
Priority Date:
Priority Country: Not Selected

To,

AJAY DUTTA

414/D, Street No 5, Guru Nanak Pura West, Jalandhar, 144009

Received documents purporting to be an application for patent numbered 202311065180 dated 28-09-2023 by AJAY DUTTA of 414 D GURU NANAK PURA WEST relating to A System and Method for communication with vehicle owner using Unique QR Code together with the Complete and fee(s) of ₹1600 (One Thousand Six Hundred only).

Note:

1. In case of Patent Application accompanied by a Provisional Specification, a complete Specification should be filed within 12 months from the date of filing of the Provisional Specification, failing which the application will be deemed to be abandoned under Section 9(1) of the Patent Act, 1970.
2. You may withdraw the application at any time before the grant of patent, if you wish so. If, in addition to withdrawal, you also wish to prevent the publication of application in the Patent Office Journal, the application should be withdrawn within fifteen months from the date of priority of date of filing, whichever is earlier.
3. If not withdrawn, your application will be published in the Patent Office Journal after eighteen months from the date of priority of date of filing, whichever is earlier.
4. If you wish to get your application examined, you should file a request for examination in Form-18 within 31 months from the date of priority or date of filing, whichever is earlier, failing which the application will be treated as withdrawn by the applicant under Section 11(B)(4) of the Patent Act, 1970.

(For Controller of Patents)