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4Beats Solutions - Company Details

Introduction:

Name of the Company:	4Beats Solutions
Nature of Business:	Software Development, Web Solution, Mobile App Development, Software Maintenance Supports, ICT Consultancy etc.
Year of Establishment:	2023
Trade License No:	TRAD/DNCC/009708/2023
BIN	006073235-0401
BASIS Membership	None
Registered Office Address:	B-3A (3 rd Floor), SEL Park, 2-F/3, Nasimbug, Mirpur – 2, Dhaka – 1216, Bangladesh.
Corporate Office Address:	House: 10 (2nd Floor), Road: 09, Section: 02, Block: H , Post: Mirpur, Dhaka 1216, Bangladesh
Phone:	+8801338338295; +880 1628245355
Email:	admin@4beatsolutions.com
Web	https://www.4beatsolutions.com

4Beats Solutions is a dynamic software company specializing in providing client-focused IT services and solutions. The company was founded by a passionate IT engineer with extensive experience working in prestigious national and international organizations. Our primary mission is to streamline your business operations by offering tailored software solutions and IT services that meet your unique needs.

We offer a wide range of services, including:

- Custom internet-based software application development
- Software maintenance services
- Cloud service maintenance
- Third-party web and database hosting services
- Mobile application development and maintenance

At 4Beats Solutions, we are committed to delivering high-quality products on time and at competitive prices. Our goal is to ensure that our clients receive the best possible solutions to enhance their business efficiency and success.

Area of Expertise

We are always in a race to achieve quality experiences, knowledge and skill sets from the Ocean of technologies. We have been continuously investing in building skillsets for the latest technologies and its usage to provide robust and most appropriate solution to meet our customer needs.

Web App Development

We take pride in our ability to deliver the best and cost-effective custom web design and development solutions. We create unique websites, web applications, admin panels, web tools, etc., for global businesses, from start-ups to big business giants. We turned their ideas into reality. We have the capability to provide solutions like UI/UX designs, Frontend, and Backend of Web Applications, Enterprise Software, CMS Sites, E-commerce platforms, etc. We build elegant, secure, and scalable web

solutions that achieve actual business goals and leave a long-lasting impression on customers.

Our Custom Mobile App Development Services

We provide end-to-end custom mobile application development services, design, integration, and administration solutions. Whether it's a consumer-facing app or a game-changing enterprise-class solution, the company oversees the whole native mobile app development process, from design to delivery and continuous maintenance. Our experienced mobile app developers create solutions that satisfy market demands, strengthen a company's brand identification, and promote growth and expansion. Hire our mobile app developer today!

Our Approach to Right Solution for You.

On using us to develop your Minimum Viable Product (MVP), we make sure that you have all the right information, suggestions, alternate solutions for building a product that's accurately right for your customers and their needs. We start with analyzing ideas, make a plan, design a prototype, and then build a product that is scalable, easily customizable, and customer-centric. Our goal is to build a product with right amount of efforts and to achieve maximum validation and appreciation from the market. We also have a SEO, SMM, and marketing team that does wonders while launching products, post-launch product and features marketing using the most effective and best-in-market approaches.

Expertise on Programming Language, Software Tools and Environment

OS Platforms:	Windows, Linux
Microsoft Development Language:	ASP.Net with C#, VB.Net .Net Framework 3.0, 3.5 and 4.5 MVC Framework (Version 3,4 and 5) Entity Framework 6
Open Source:	HTML 5, CSS3, SaSS, Less; JQuery, JavaScript; Twitter Bootstrap Framework; PHP (Latest version with OOPS); Latest framework: Laravel, Codeigniter, CakePHP; JSON, Node JS, Backbone JS, Angular JS, XML;
Mobile:	iOS Native, Android native, Flutter etc.
Database:	Oracle, MS SQL, MySQL, Postgres, SQLite, MS Access
Reporting/Charting:	SAP Crystal report, RDLC etc.
Web Service:	Rest API and SOAP.
Graphics:	Adobe Photoshop, Adobe Illustrator etc.
Integrated Development Environment (IDE):	Visual studio, IntelliJ IDE, NetBeans, Eclipse, Sublime text, Notepad++, PhpStorm etc.
Cloud Server Manages:	Amazon Web Service (AWS), Rackspace, Hostbuddy, Azure etc.

CMS/ CRM/ E-Commerce System Integration:	WordPress, Magento, OpenCart, Sharepoint, Prestashop etc.
Development Methodology:	Agile, Waterfall model etc.
Testing Automation Tools:	Selenium.
Project Management and communication Tools:	Jira, Trello, Slack etc.
Online Data Security:	SSL Certificate

Corporate Values

Customer Satisfaction

Customer Satisfaction is the core of 4Beats Solutions Business philosophy. We are committed to providing value-enhancing solutions and services addressing all the client requisites without compromising on deadlines.

Employee Satisfaction

'Equal Opportunity' is the policy 4Beats Solutions abides by. We promote an ambience that ensures creative, intellectual, professional and personal growth of an individual and is conducive to maintaining a work-life balance.

Through our repertoire of diverse projects, we provide our professionals myriad opportunities to experience cutting-edge technology hands-on, elevating them to the forefront of advancement.

Commitment to Investors / Financiers

4Beats Solutions' relationship with its investors goes beyond the just 'investing money' aspect. We understand the significance of your trust in us and the immense responsibility through transparency in operations, adherence to business methodologies that do not deflect from your ideals, and forging trust based relationships with clients.

Regard for Vendors / Suppliers

4Beats Solutions solid supplier / vendor relationships play a significant role in our continual progress. We understand the value our suppliers / vendors have created and continue to, through their products and services. We believe that

Supplier diversity propels an organization's growth, and look forward to developing diverse supplier / vendor relationships.

Social Responsibility

Social responsibility is integral to 4Beats Solutions corporate structure we understand that we are a part of the society and are committed to the cause of creating a better world through support to the afflicted and through corporate measures contributive to environmental protection. 4Beats Solutions Foundations was established to support this cause of a better world through involvement in social uplift victims through its substantial relief fund.

Logistic Facilities

SL	Description
1	PCs (all Pentiums laptop), Optic Fiber Backbone within the premises, Internet
2	Mobile Phones, OHP, LCD panel
3	Multimedia Projector
4	Printer, Presentation Room, Conference Room, etc.

Hardware Resource

SL	Description	Qty.
1	PC/Laptop/Notebook (Intel Pentium Core i5 Processor)	3
2	PC/Laptop/Notebook (Intel Pentium Core i3 Processor)	5
3	OHP with LCD Panel	0
4	Multimedia Projector	0
5	Scanners	1
6	Printer with photocopier	1
7	TV screen	0
8	Generator	0

Software Resource and Tools

SL	Description
1	LINUX Operating System, Windows 7, Windows 2016 server, Windows 10,
2	Developer Studio (Visual Basic .NET, Visual C#)
3	JAVA, Oracle, MS SQL Server, MYSQL, PHP, Crystal Report,
4	Developers collaboration workspace or tool like Dropbox, Microsoft office 365, Google G Suite, TeamViewer, SharePoint, Slack, Google Hangouts etc;
5	Project Management Software Like Jira, Trello etc.;

6	Software Plugins (PDF Creator, Telerik, Firefox add-on, chrome extension etc.)
7	Designing tools - Adobe illustrator and Photoshop,

Office Desk (Furniture), Air Condition and Refrigerator

Description	Qty.
Office Desk for Company owner/CEO	01
Office Desk for Senior Software Engineer	02
Office Desk for Project Manager	01
Other Employee workstations	08
Air conditions	02
Refrigerator	01

Key Professional (4Beats Solutions)

SL	Employee name	Position/ Designation	Number of project experience	Educational qualification	Total Experience (Years)
01	Shofiquil Islam	Chief Executive Officer (CEO)	21	BSc in Computer Science, MSc in Computer and Engineering	24

02	Abul Kalam Khan	System Analyst cum Project manager	18	BSc in Computer Science, MSc in Computer and Engineering	23
03	Palash Kumar Ghosh	Database Administrator	21	BSc in Computer Science, MSc in Computer and Engineering	18
04	ATM Mahedi Hasan	Lead Developer	14	BSc in Computer and Engineering	11
09	Md. Saiful Islam	Mobile Application Developer	6	BSc in Computer and Engineering	13
10	Jahangir Alam	Office Assistance	-	None	01

Project works and Clients

SI	Project Name	Customer Name	Description	Project Type
01	Sales Tracking and Order Management systems	Sharif Melamine Limited.	Sales Tracking and Order Management systems streamline the process of monitoring sales performance and managing customer orders. These systems enable businesses to track sales	Private

			activities, analyze trends, and generate reports, while efficiently handling order processing, inventory management, and customer communication. The result is improved accuracy, enhanced customer satisfaction, and better decision-making based on real-time data.	
02	DIS Information System and Cloud Server Maintenance Service	Department of Social Services		Government
03	Redesign and new module development for Mobile App of Disability Information System	Department of Social Services		Government

Software Development Methodologies:

Methodology we follow for software development

Agile scrum methodology

Agile scrum methodology and software life cycle processes we follow in software project development. All the processes, guidelines, manuals, standards and associated forms, templates, checklists etc will be applicable for in individual project. Followings are some of the important process documents to be followed are listed below are commonly used.

Configuration Management Process (4Beats/PEG/M/CM);

Customer Engagement Process (4Beats /PEG/M/CENG);

Decision Analysis and Resolution process (4BEATS/PEG/M/DAR);

Document Control Process (4Beats/PEG/M/DOC);

Project Management Process (4Beats/PEG/M/PM);

Review and Testing Process (4Beats/PEG/M/REVT);

SLC Process for Software Development (4Beats/PEG/M/SD);

To develop the software project agile scrum methodology will be applied. Total project task are divided in 6-8 sprints. Initially Planning, Architecture/High level design and Development phase will be continuing. In this phase the following activities are performed in our organization:

- Definition of the system will be developing
- Product Backlog list will be creating containing all the known requirements
- The requirements will be prioritized and the effort needed for their implementation will be estimated
- Product Backlog list will constantly updated with new and more detailed items, as well as with more accurate estimations and new priority orders.
- Planning also includes the definition of the project team, tools and other resources, risk assessment and controlling issues, training needs and verification management approval.
- High level design of the system including the architecture is planned based on the gathered items in the Product Backlog.
- Enhancement to the existing system, the changes needed for implementing the Backlog items are identified along with the problems may occur.
- A design review meeting will held to go over the proposals for the implementation and decisions are made on the basis of this review.
- Development phase is treated as a "black box" where the unpredictable is expected.
- Finally the system will be developing in the Sprints

Sprint Practices: In our organization we follow the standard Sprint practices and it will be applied in the projects

- The functionality will be developing/ enhancing to produce new increments in the Sprints
- Each Sprint will includes software development: requirements, analysis, design, evolution and delivery phases for the taken task
- Sprint will be 2-4 week long depending on the volume of task
- Once agreement of the requirements completed Sprint will start
- After completion of the phases feedback from stakeholders will be taken and finalize the development as Complete state

Different roles is given below played important activities in the project.

- Scrum Master
- Product Owner
- Scrum Team
- Customer
- Management

Sprint wise development: Once product backlog confirmed; priority wise task will be taken in the sprint planning meeting. There will be Daily Scrum meeting for the last day's progress and today's task to be done. Sprint task will be locked and once it's started there will be no task adding in the middle of Sprint. Once the Sprint task completed there will be review meeting called Retrospective meeting where team will share the learning from the finished Sprint to apply in the future.

Advantages of using this methodology

- The propose methodology best for the solution for the following aspects:
- The agile scrum development is proven methodology for small and large scale projects in the world
- The methodology will help to save time and money by means of close communication

- Fast moving, cutting edge developments can be quickly coded and tested using this method, as a mistake can be easily rectified.
- It is a lightly controlled method which insists on frequent updating of the progress in work through regular meetings. Thus there is clear visibility of the project development.
- Like any other agile methodology, this is also iterative in nature. It requires continuous feedback from the user.
- Due to short sprints and constant feedback, it becomes easier to cope with the changes.
- Daily meetings make it possible to measure individual productivity. This leads to the improvement in the productivity of each of the team members.
- Issues are identified well in advance through the daily meetings and hence can be resolved in speedily
- It is easier to deliver a quality product in a scheduled time.
- Agile Scrum can work with any technology/ programming language but is particularly useful for fast moving web 2.0 or new media projects.
- The overhead cost in terms of process and management is minimal thus leading to a quicker, cheaper result.

Testing Environment

Software Testing and Quality Control Mechanism

Review and Testing are conducted for quality control purpose. Both technical and non-technical documents are reviewed with appropriate methodology at different phase of SLC as per schedule specified in project specification. Testing activities are conducted at appropriate levels as the SLC progresses. Review and Testing Process and associated forms, templates and checklists are used for quality control purpose. Project goal as set in terms of metrics value for the metrics associated with defects are achieved. Following are some of the defect metrics:

- Defect Density;
- Defect Rate;

-
- Defect Removal Efficiency;
 - Defect severity ratio.

This section outlines the strategy proposed for software testing for the project. Team lead discuss with the customer during the course of the project to finalize the suggested approach. The Quality Assurance processes followed by 4Beats are in accordance with industry standards. SOFTWARE QUALITY CONTROL (SQC) is a set of activities for ensuring quality in software products. Software Quality Control is limited to the Review/Testing phases of the Software Development Life Cycle and the goal is to ensure that the products meet specifications/requirements.

For a standard software project development, the following SQC Activities are followed:

- Reviews
 - Requirement Review
 - Design Review
 - Code Review
 - Deployment Plan Review
 - Test Plan Review
 - Test Cases Review
- Testing

Will be described in detailed in the next section



The quality assurance process starts with the requirement analysis phase, continues throughout the implementation phase, and extends to post-implementation support phase. 4Beats has a separate group for Quality Assurance. Quality Assurance (QA) is defined as a planned and systematic approach to the evaluation of the quality of and adherence to software product standards, processes and procedures. One or more Quality Assurance representative is assigned for each project.

The purpose of QA is to provide management with appropriate visibility into the process being used by the project. The QA involves reviewing and auditing the implementation activities to verify that they comply with the applicable procedures and standards through reviews and audits. The QA group works with the project during the early stages to establish plans like project plan, risk management plan and standards.

Development Technologies

From a technology perspective, 4Beats has strong practices in Web Based Application Development, Mobile Apps Development, Client Server and Enterprise Application Integration. Our programming expertise spans a number of technology platforms including ASP.NET, ASP.NET 2.0, AJAX, OLAP, .NET, J2EE, PHP, J2EE, RDBMS, MS SQL, PostGre SQL, My SQL, JAVASCRIPT, HTML5 and more.

Today's complex business problems often demand solutions spanning multiple platforms and technologies. Whether a customer's need is system integration, application development, Web based or E-Business solutions, multi-tier client server or legacy application maintenance and migration, 4Beats has the multi-disciplinary resources to handle the task.

Whatever your technology requirements may be, the 4Beats custom application development team will work with you to design a solution to meet your business needs. Custom application development services include:

- Software development
- Web-based applications
- Desktop applications
- Business process solutions
- Third-party software modifications
- Website development
- Offshore Development and Programming Options

Many of our clients choose to utilize our offshore development capabilities, through a unique model of strong onsite project management and quality offshore development. Benefits of this model include the ability to ramp up quickly for large projects, reduced infrastructure costs, access to a large pool of talented developers, and a reduction in overall costs. Through this model, we can deliver quality system projects at significant cost savings. 4Beats offshore

development strength springs from its extensive offshore experience and the significant resources it has available in our ISO certified facilities in India.

Development Models

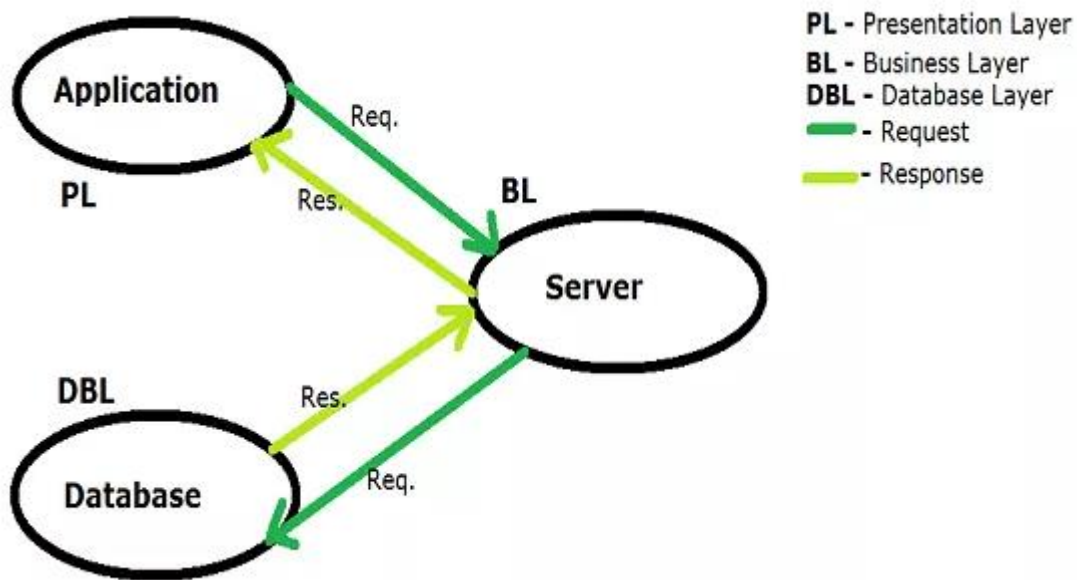
4Beats is able to offer a number of models to customers, when engaging in a system project. 4Beats can provide project management and system services for a project developed entirely on-site at your facility. Work can be moved to our nearby development facilities if onsite infrastructure limitations restrict the ability to build a team.



Development environment facilities

Every Software application contains environment. 4Beats follow the following application development environment.

- Presentation Layer
- Business Layer
- Database Layer



Maintenance and Support capabilities

Software Maintenance is the process of modifying a software product after it has been delivered to the customer. The main purpose of software maintenance is to modify and update software application after delivery to correct faults and to improve performance.

Software Maintenance must be performed in order to:

- Correct faults.
- Improve the design.
- Implement enhancements.
- Interface with other systems.
- Accommodate programs so that different hardware, software, system features, and telecommunications facilities can be used.
- Migrate legacy software.
- Retire software.

4Beats Pledge for their valued customer:

- We will respond quickly to your requests for service and information.
- Our team will strive to give you the least downtime.

-
- We stay on top of developments in the software industry to guarantee that we will maintain your application according to the latest professional standards.
 - 4Beats will go the extra mile to provide the highest level of customer service.

Client List

SL	Client Name	Client owner	Client type
1	Sharif Melamine Limited	4Beats Solutions	Private
2	Department of Social Services	4Beats Solutions	Government

Legal Documents

ঢাকা উত্তর সিটি কর্পোরেশন

www.dncc.gov.bd



লাইসেন্স ইস্যুর বিবরণ



ই-ট্রেড লাইসেন্স



ইস্যুর তারিখ : 12/09/2024

ইস্যুর সময় : 20:26:00

লাইসেন্স নং : TRAD/DNCC/009708/2023

স্থানীয় সরকার (সিটি কর্পোরেশন) আইন, ২০০৯ (২০০৯ সনের ৬০ নং আইন) এর ধারা ৮৪-তে প্রদত্ত ক্ষমতাবলে সরকার প্রণীত আদেশ কর্তৃক তফসিল, ২০১৬ এর ১০ অনুচ্ছেদ অনুযায়ী ব্যবসা, বৃত্তি, পেশা বা শিল্প প্রতিষ্ঠানের উপর আরোপিত কর আদায়ের লক্ষ্যে নিম্নে বর্ণিত ব্যক্তি/প্রতিষ্ঠানের আনুকূলে অত্র ট্রেড লাইসেন্সটি ইস্যু করা হলো।

১। ব্যবসা প্রতিষ্ঠানের নাম	ফোরবিস্ সপ্লাইশনস্	
২। ব্যবসা প্রতিষ্ঠানের মালিকের নাম	শফিকুল ইসলাম	
৩। পিতা / স্বামীর নাম	মোঃ ইয়াদ আলী খান	
৪। মাতার নাম	মোছাঃ জাহেদুর রুবা	
৫। ব্যবসার প্রকৃতি	অন্যান্য - একক	
৬। ব্যবসার ধরণ	সফটওয়্যার নির্মাতা প্রতিষ্ঠান	
৭। ব্যবসা প্রতিষ্ঠানের ঠিকানা	২/এফ, প্রট-৩, বিল্ডিং-বি, ফ্ল্যাট-৩/এ, নাসিমবাগ, মিরপুর-২, ঢাকা-১২১৬	
৮। অকল্যাডিএনসিসি'র নিজস্ব মার্কেট	২ মিরপুর	ওয়ার্ড: ৭
৯। এনআইডি-পাসপোর্ট/জন্ম নিবন্ধন নং	১৯৭৬২৬৯৮০৩৫৮৮১৮৩	টিআইএন/বিআইএন নং:
মোবাইল নম্বর	০১৭৩০৩২৮৭৬৫	ই-মেইল: shodiqm@gmail.com
১০। অর্থ বছর	২০২৪-২০২৫ (নবায়নকৃত)	ব্যবসা শুরুর তারিখ: ০১/০৭/২০২৩
১১। মালিকের বর্তমান ঠিকানা	মালিকের স্থায়ী ঠিকানা	
ঘোড়িং নং	৩,২/এক বিল্ডিং-বি	ঘোড়িং নং
রোড নং		রোড নং
গ্রাম / মহল্লা	ফ্ল্যাট ৩/এ নাসিমবাগ	গ্রাম / মহল্লা
পোস্ট কোড	মিরপুর-১২১৬	পোস্ট কোড
থানা	মিরপুর	থানা
জেলা	ঢাকা	জেলা
বিভাগ	ঢাকা	বিভাগ
১২। আদর্শ কর তফসিল, ২০১৬ এর ক্রমিক নং		
১৩। ট্রেড লাইসেন্স ফি (নতুন/নবায়ন)		
লাইসেন্স নবায়ন ফি	৫০০০	সাইনবোর্ড কর (পরিচিতিমূলক)
সারচার্জ	০	ভ্যাট
আয়কর / উৎসেবক	৫০০০	বই মূল্য
বকেয়া ০	০	ফর্ম ফি
সংশোধনী ফি	০.০০	অন্যান্য ফি
		সর্বমোট
		৮৮০
		৮২২
		২৭০
		০.০০
		৫০০.০০
		১০০৭২.০০

অত্র ট্রেড লাইসেন্স এর মেয়াদ ৩০ শে জুন, ২০২৫ পর্যন্ত

লাইসেন্স ও বিজ্ঞাপন সুপারভাইজার



কর কর্মকর্তা


Government of the People's Republic of Bangladesh
National Board of Revenue

Mushak-2.3

Customs, Excise and VAT Commissionerate, Dhaka (West)
Mirpur Division

Value Added Tax Registration Certificate

This is to certify that the person whose details are given below is registered under
Value Added Tax and Supplementary Duty Act, 2012 (Act No. 47 of 2012)

BIN : 006073235-0401

Name of the Entity	: 4BEATS SOLUTIONS
Trading Brand Name	: 4Beats Solutions
Old BIN	: N/A
e-TIN	: 787004627217
Address	: 2/F, Plot-3, Building-B, Flat-3/A, Nasimbag, Mirpur-2, Dhaka-1216; Mirpur PS; Dhaka-1216; Bangladesh
Issue Date	: 22/04/2024
Effective Date	: 04/2024
Type of Ownership	: Proprietorship
Major Area of Economic Activity	: Services



This is a system generated certificate and doesn't require any signature

**Government of the People's Republic of Bangladesh****National Board of Revenue****Taxpayer's Identification Number (TIN) Certificate****TIN : 787004627217**

This is to Certify that **Shofiql Islam** is a Registered Taxpayer of National Board of Revenue under the jurisdiction of **Taxes Circle-015 , Taxes Zone 01, Dhaka.**

Taxpayer's Particulars :

- 1) Name : **Shofiql Islam**
- 2) Father's Name : **Md. Eiad Ali Khan**
- 3) Mother's Name : **Mrs. Jaherur Ruba**
- 4.a) Current Address : **B-3A, SEL Park, 2-F/3, , Nasimbag, Mirpur, Dhaka, PO : 1216**
- 4.b) Permanent Address : **B-3A, SEL Park, 2-F/3, , Nasimbag, Mirpur, Dhaka, PO : 1216**
- 5) Previous TIN : **Not Applicable**
- 6) Status : **Individual**

Date : March 08, 2015

Please Note:

1. A Taxpayer is liable to file the Return of Income under section 75 of the Income Tax Ordinance, 1984.
2. Failure to file Return of Income under section 75 is liable to:
 - (a) Penalty under section 124; and
 - (b) Prosecution under section 184 of the Income Tax Ordinance, 1984.



Deputy Commissioner of Taxes
Taxes Circle-015
Taxes Zone 01, Dhaka
Address : 51/O, Kakrail (Ground Floor), Dhaka Phone :
8301261

N. B: This is a system generated certificate and requires no manual signature.