

## **SPEED-e and IDeAS for Demat account operation:-**

TMB gladly introduces one more facility called **SPEED-e and IdeAS from 23.11.2006**. This facility will facilitate our clients to submit delivery instructions (Debit instructions) and view their demat account maintained with us through online.

### **SPEED-e**

**SPEED-e** is a common Internet Infrastructure that enables the clients to operate their account through Internet. Demat account holders (including Clearing Members) subscribing to this facility can submit delivery instructions to us through **SPEED-e** website <https://speed-e.nsdl.com>, instead of submitting delivery instruction slips (in paper form) to us. The users of **SPEED-e** can also check latest balances and transactions in their demat accounts through the facility called **Internet-based Demat Account Statement (IDEAS)** and monitor the status of execution of their instructions.

The most important benefit of **SPEED-e** is the convenience of submitting delivery instructions through internet. Clients can access the **SPEED-e** website from anywhere in the world at any point of time, submit the instructions and track its status. **Further, if the customer is a smart card user, he / she gets an added benefit of freezing their demat account(s) / ISIN(s) and / or specific quantity of securities under an ISIN through SPEED-e.**

**In SPEED-e, there are two types of options available :-**

- 1) Password based and**
- 2) Smart Card based access of SPEED-e.**

#### **1) Password Users**

The **password users** using **SPEED-e** can deliver securities only in favor of Clearing Members (Brokers). At the time of registration for SPEEDe facility, the user must notify the details of Clearing Members (up to a maximum of three) in whose favor the credit can be effected. These Clearing Member accounts are referred to as Pre-Notified Clearing Member accounts. It is not necessary that the Pre-Notified Clearing Member (broker) is also a user of **SPEED-e**. *Password users are not allowed to do OFFMARKET transactions through SPEED-e.*

#### **2) Smart card users**

- Unlike password users, where transfer of securities is permitted only upto three Pre-notified Clearing Member (broker) accounts only. **Smart card users** can transfer securities as per their requirement without any restriction.
- Single smart card can be used to access all their demat accounts opened with the Bank.
- Facilities of Multiple Authorization are available. Delivery instructions can be authorized by two or more persons (maker, checker concept)
- They can freeze / unfreeze of account(s) / ISIN(s) and / or specific quantity of securities under an ISIN.

#### **Delivery Instruction Slips (DIS)**

**Even though a client subscribes to SPEED-e, he/she can also continue to submit paper instructions (DIS Slip).**

#### **POA (Power of Attorney): -**

A POA holder can operate their demat account through **SPEED-e**. However, for subscribing to **SPEED-e**, the original account holder(s) must sign the agreement and the application form. In fact, they may not find the need for a POA to operate their account as they can now operate their account from anywhere in the world, provided they have access to Internet and the necessary infrastructure.

Clients can operate all their demat accounts with our bank through **SPEED-e facility** provided they have registered each of their account separately with distinct User-Ids (applicable for both Password and Smart card based users). A client with a "Smart Card" can operate all their demat accounts with a single smart card.

### **Joint account operation**

For password-based operation, only one user can operate the account. Joint Holders will have to give a **POA** to one among them. For smart card based operation, besides what is stated above, all the joint holders can operate the account independently or jointly using **Multiple Authorization** facility.

### **Safety Features:-**

All transactions executed through **SPEED-e** are in a safe and secure environment as **SPEED-e** uses 128-bit SSL (Secure Socket Layer) technology. This ensures that the User communicates with an authentic Internet website set up by NSDL and confidentiality is ensured as the data exchanged over the Internet is encrypted. In addition, internal controls and procedures put in place by NSDL make the entire system robust and virtually tamper-proof. The website also features firewall security, intrusion detection system and hardware redundancy to maximize the availability of service.

- **For Password Users:** Debit instructions only in favor of pre-notified broker accounts who will be required to submit a consent letter that in case of any unintended / erroneous transfer(s), the broker will deliver the securities back to the User. In addition, stringent password norms viz; alphanumeric password, automatic expiry once in sixty days and disabling of login after three attempts due to wrong password entry, ensure additional safety.
- **For Smart Card Users:** Ultimate security lies in the hands of the User by safe keeping the Smart Card and secrecy of PIN. Smart Card-the hardware token and PIN-the remembered information, together provide "what you have & what you know" security. Digital Signature Certificate embedded on the Smart Card ensures User-Identification, authentication and non-repudiation of transactions executed on **SPEED-e**.

### **IDEAS**

**IDEAS** can be availed of by any demat account holder. Even password users and smart card users can avail IDEAS. Through **IDEAS**, Clients as well as brokers can view details of transactions and balances in their accounts. The Brokers can also download this information to update their back-offices. Clients can view balances and transactions in their accounts during the last 30 days and take a printout of the same.

Brokers will be able to view the latest balances and transactions in their pool accounts in respect of settlements for the current pay-in date, previous four and next four pay-in days. The other salient features are:

### **Holding Statement:**

A broker can view all its delivery instructions for a particular market type and settlement number, which have been settled. These instructions can be viewed separately in the "Holding Statement".

### **Overdue Statement:**

This feature enables the broker to view all its delivery instructions for a particular market type and settlement number, which are in 'Overdue' status. After the overdue instructions are settled, they can be viewed in the "Holding Statement".

### **Transaction File Download:**

This feature allows brokers to download settlement related instructions (debit/credit) executed by their DPs across various market types and settlement numbers for a given transaction date. The data is for transactions relating to settlements for the current pay-in date, previous four and next four pay-in days. The date-wise download can be obtained in a 'plain text tab delimited format' and can be used for further processing in the back-office system.

### **ISIN Master Download:**

This feature enables brokers to keep the back-office systems updated with the details of ISINs in NSDL system. ISIN master gives details of all ISINs along with ISIN code, ISIN description and their present status.

The balances and transactions on **IDEAS** are updated on an online till the last half an hour. Users must check the latest position with their DPs.

We will continue to send transaction statements as per the current periodicity. **IDEAS** is an additional facility through which the client can view the balances in their demat account online.

### **Registration procedure**

To register as a **password user/Ideas**, Client should fill-up and submit an online registration request at **SPEED-e** website, choose its own User-Id & password and submit duly signed printout of the **Speed-e Application Form for password users (Annexure-I)** to the bank. System will generate Registration number as soon as the client submits the application through online. Based on the online request and the form submitted with registration number by the Client to the bank, the bank will authorize the request and thereafter with the User-Id and password, a Client can start using this facility **immediately**.

In case they want to register as a **smart card user**, Client should download the application form from Speed-e website or collect from our branch officer and submit the duly signed Speed-e Application Form to us. (Annexure VIII-individuals or Annexure XII-Corporates, clearing members) . The bank will register the same and help them to procure a Smart Card Kit, DSC (Digital Signature Certificate) and PIN. NSDL will directly send Smart Card Kit (Smart Card with DSC, Smart Card reader) to our DPS Cell. The DPS Cell will despatch the same to the client, which should be installed on to the computer at clients end. With the User-Id, DSC and PIN, they can start using this facility.

They can get the applications and agreement forms from our authorized branches also.

### **The minimum computer configuration required for accessing SPEED-e**

If the client is a password user, they need a computer with 32 MB RAM and Windows 95 / 98 / NT or above and having either Microsoft Internet Explorer 5.5 or above or Netscape Navigator 4.7 with an Internet connection.

If the client is a smart card user, the computer configuration must be 64 MB RAM and Windows 98/NT or above and having Microsoft Internet Explorer 5.5 or above with 128 bit encryption, with an Internet connection.

**Other features**

- 1) At any time the client can convert from password based access to smart card based access by fulfilling the terms and conditions of smart card.
- 2) The SPEED-e users can change their password at any time by selecting the option “Change Password”.
- 3) At any time the client can Suspend / Reactivate/Revoke of their facilities and revoke the same after submitting necessary instruction forms.
- 4) If the client wants to Freeze / unfreeze of account(s) / ISIN(s) and / or specific quantity of securities under an ISIN, he can do so at any time. However, this facility is available for Smart Card Clients only.
- 5) If the Client using **SPEED-e/IDEAS** as a password user forgets his User-Id, he cannot access **SPEED-e/IDEAS**. The clients need to approach the bank for revocation of his present User-Id by quoting his Client Id. After revoking his User-id, he will be required to re-register on **SPEED-e/IDEAS**.

**Charges for SPEED-e and Ideas**

(will be collected upfront per annum along with AMC)

Particulars	Fees chargeable to customers per quarter	Collection basis
Password Users of SPEED-e	Rs.40	Recurring
Password Users of SPEED-e and IDeAS	Rs.50	
Smart card users of SPEED-e	Rs.200	
Smart card users of SPEED-e and IDeAS	Rs.200	
User exclusively subscribed for IDeAS	Rs.20	
Charges for smart card kit	Rs.5000 or Actual whichever is higher	One time
Additional smart card	Rs.1500 or Actual whichever is higher	

**List of forms used for SPEED-e operations can be had from the authorized branches.**