

No.9(4)/e-payment-PFMS/TA-II/2016-17/1064  
Ministry of Finance  
Department of Expenditure  
**Controller General of Accounts**  
Mahalekha Niyantak Bhawan, E-Block, INA,  
New Delhi – 110023

Dated: 11.10.2017

**OFFICE MEMORANDUM**

**Subject: Procurement of Digital Signature Certificate by DDOs for digital signing of bills for payment to Vendor/Sellers/Suppliers etc.**

A reference is invited to this office O.M. No. 1(8)/2016/DGS&D/TA/723 dated 17<sup>th</sup> July, 2017 on the subject cited above.

2. The provision for digitally signing of bills by the DDO has been prepared wherein XML file of bill will be digitally signed by the DDO. The said functionality is now available in PFMS with the following effects:-
  - i. Whenever a DDO is ready with his digital signature, the said DDO shall be configured/activated in PFMS for digital signature.
  - ii. After configuration/activation of DDO in PFMS for DSC, the electronic bills preferred in the format specified shall be enabled to be digitally signed by the DDO in PFMS.
3. Pr. CCAs/CCAs/CAs are requested to take up with the Ministries/Departments for procurement of Digital Signature Certificate (DSC) for all DDOs for roll out of the functionality in all DDOs and fixing of protocol for getting the information of readiness for its configuration in PFMS as indicated above. A copy of 'User Manual' for DSC enrolment in respect of all DDOs is enclosed for ready reference.

Encl: As above.



(Shailendra Kumar)  
Deputy Controller General of Accounts (TA)

To

All Pr. CCAs/CCAs/CAs of all the Ministries/Departments.

Copy to:-

1. All Jt. CGAs
2. All Dy. CGAs
3. PS to CGA

# PUBLIC FINANCIAL MANAGEMENT SYSTEM

## USER MANUAL ON DSC (DIGITAL SIGNATURE CERTIFICATE)

### ENROLMENT IN R/O of DDOs

### (DRAWING & DISBURSING OFFICERS)



*Prepared For*  
**CONTROLLER GENERAL OF ACCOUNTS,  
MINISTRY OF FINANCE, DEPTT. OF EXPENDITURE  
October, 2017**

## Contents

<b>1. PRE-REQUISITES TO ENROLL DIGITAL SIGNATURES .....</b>	<b>3</b>
<b>2. ENROLLMENT OF DIGITAL SIGNATURE BY DDO USER.....</b>	<b>7</b>
<b>3. EDIT/UPDATE DIGITAL SIGNATURE .....</b>	<b>16</b>
<b>4. APPROVAL OF DSC BY PAO .....</b>	<b>20</b>
<b>5. DEACTIVATION OF DSC ENROLLMENT BY PAO .....</b>	<b>24</b>

**The provision for digital signature at DDO level is a requirement of GeM (Government e-Market Place), under which DDO needs to sign the bill digitally in PFMS.**

Thus, all bills, which are being processed through PD route, are to be digitally signed by the DDO in PFMS. Once the DDO is configured for digital signature (which is required in case of GeM bills) then all the bills (including GeM bills) processed in PFMS, are required to be digitally signed by DDO.

EIS bills, other bills which are being processed in PFMS through other routes viz being uploaded from COMPACT, received in PFMS through integration (UT Chandigarh,) etc. will remain as it is (without enforcing digital signature at DDO level) at present.

DDO user, who needs to use Digital Signatures for signing bill, is first required to enrol his digital signatures at the PFMS portal through DSC (Digital Signature Certificate) Enrollment module. After enrolment has been done successfully, DSC will be approved by PAO user.

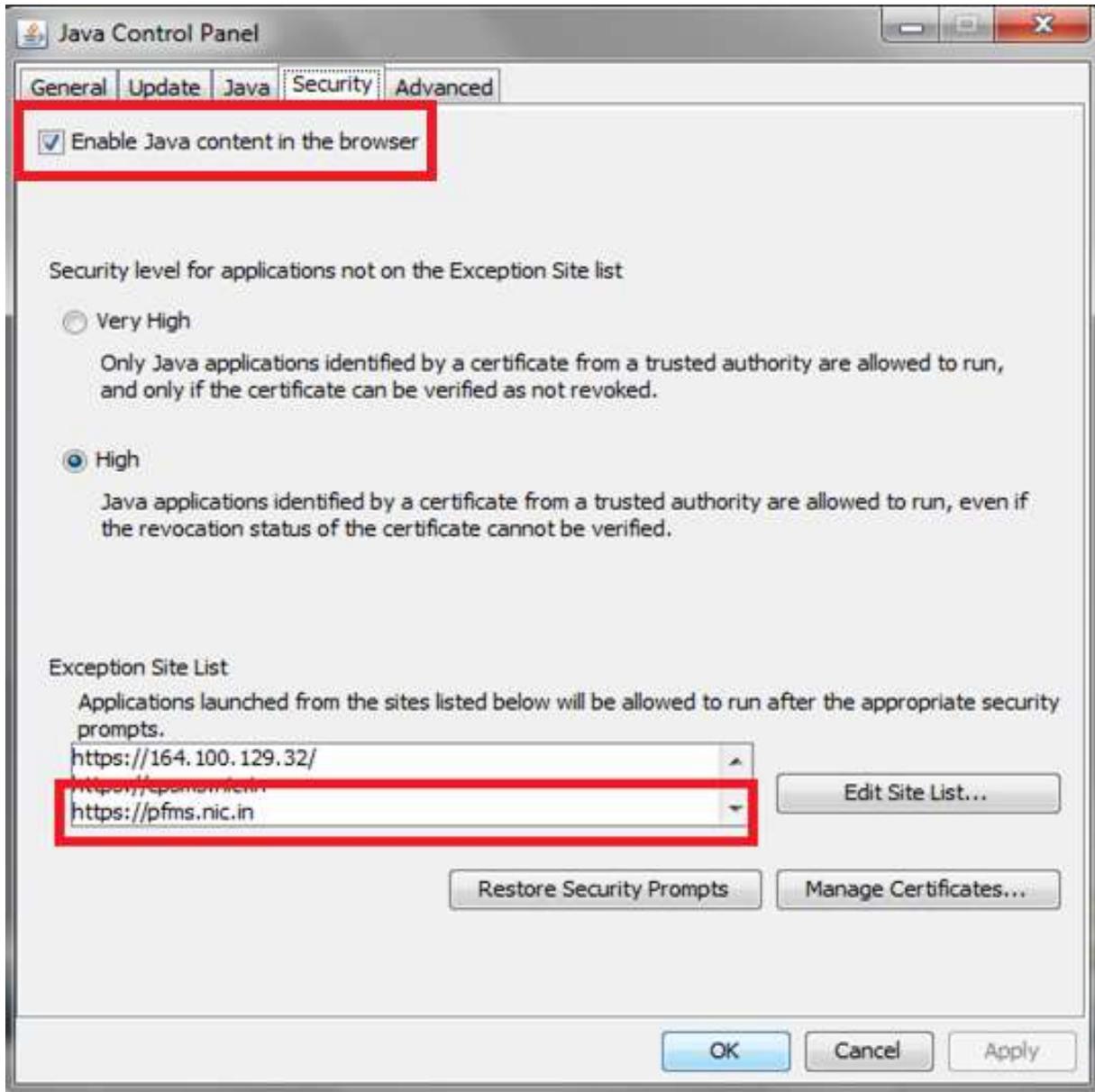
## **STEPS**

- 1. PRE-REQUISITES TO ENROLL DIGITAL SIGNATURES.**
- 2. DIGITAL SIGNATURE ENROLLMENT BY DDO.**
- 3. EDIT/UPDATE DIGITAL SIGNATURES.**
- 4. APPROVAL OF DSC ENROLLMENT BY PAO.**
- 5. DEACTIVATION OF DSC ENROLLMENT BY PAO.**

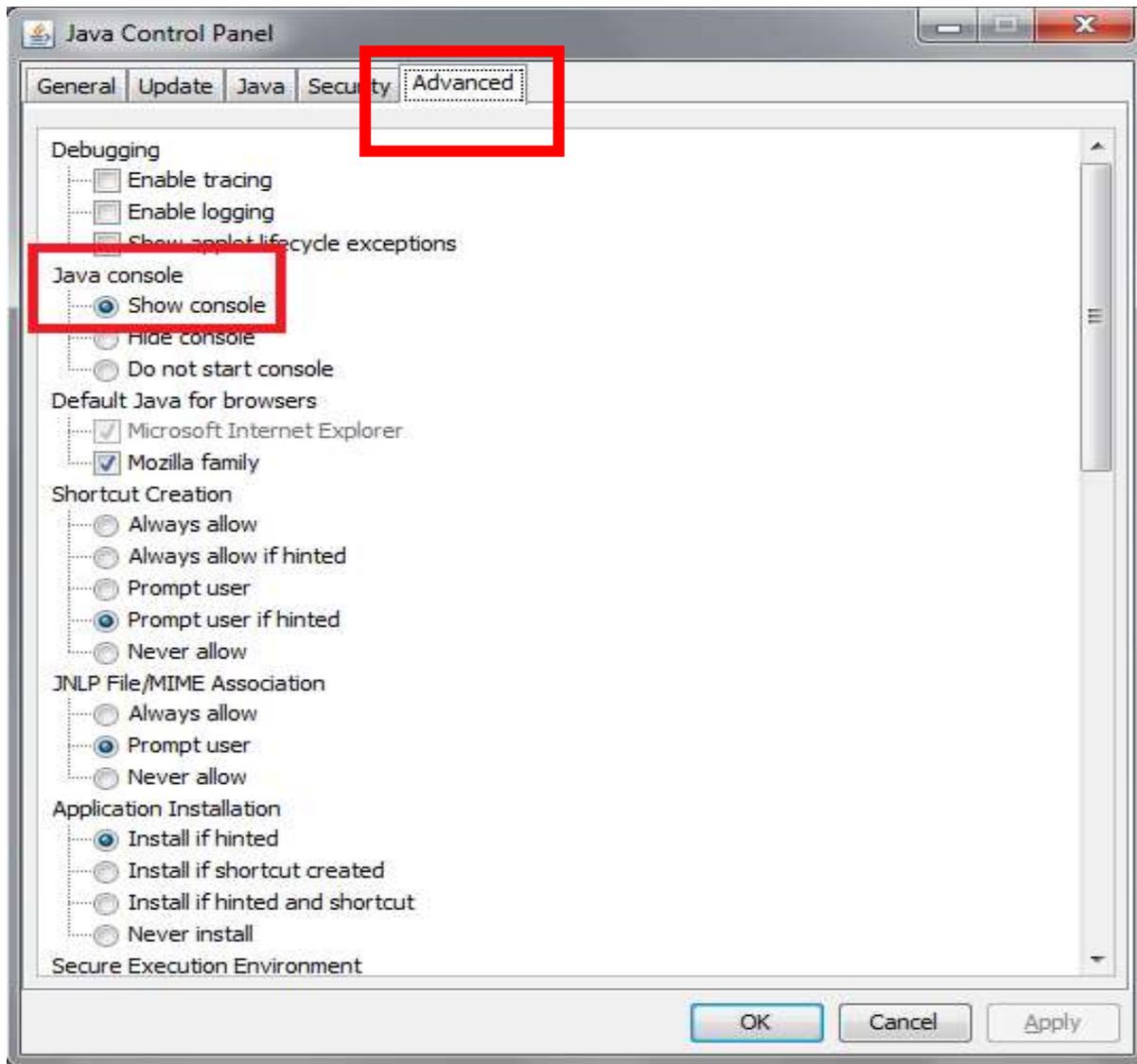
### **1. PRE-REQUISITES TO ENROLL DIGITAL SIGNATURES**

- a. -Confirm that updated JAVA is installed on to your machine.
- b. -Confirm that Driver of DSC is installed on to your machine.
- c. -Go to Java Control panel > Security Tab > Edit Site List enter **<https://pfms.nic.in>**.
- d. -Go to Java Control Panel > Advance Tab > Java Console option Enable "Show - Console".  
-In Miscellaneous Enable "Place java icon in System tray option".
- e. Go to Update Tab of Java and confirm "Check for Update Automatically" is Enabled.
- f. Close the Java and the Browser and login again to enrol DSC.

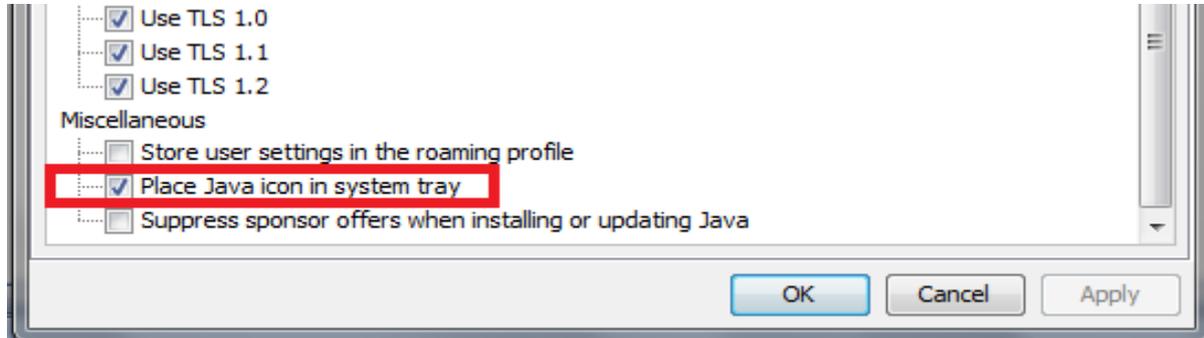
### Java Control Panel: Security Tab



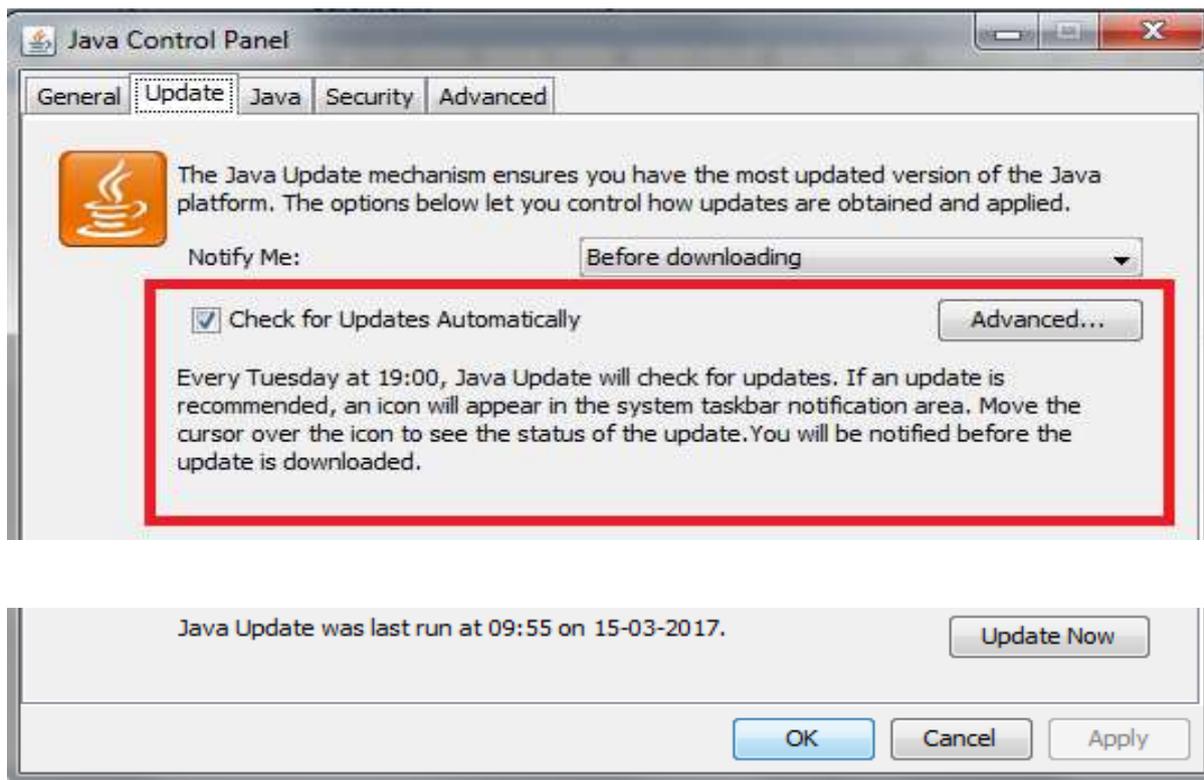
**Java Control Panel: Advanced Tab > Java Console**



### Java Control Panel: Advanced Tab > Miscellaneous



### Java Control Panel: Update Tab



## 2. ENROLLMENT OF DIGITAL SIGNATURE BY DDO USER

-To request initiation for enrolment of DSC, user will go to

**“MASTERS” > DSC MANAGEMENT > ENROLL DSC”.**



Following screen for **“Digital Signature Enrollment”** will appear.

System will display a message:

**“Please open PFMS website in INTERNET EXPLORER for successful Digital Signature Enrollment”.**



- If DSC driver is not already installed in the machine, then use the hyperlink (in blue colour) available on right hand side of the screen to download and install the driver. Similarly if the appropriate updated JAVA version is not installed in the machine as mentioned in the prerequisites, then use the hyperlink available on the screen to download and install it.

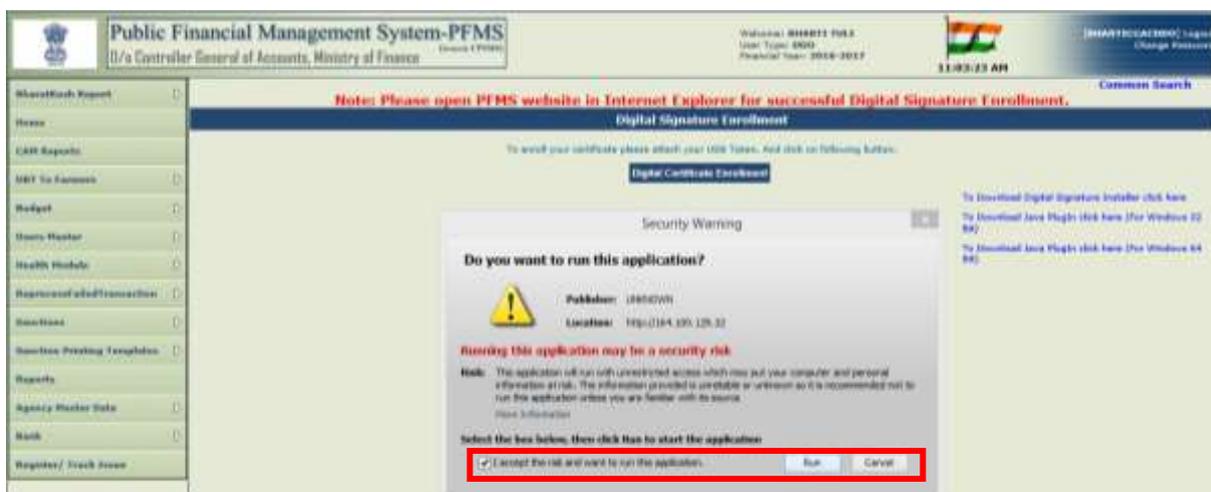
- Insert Digital Signature certificate key on to your system.

- Click **‘DIGITAL CERTIFICATE ENROLLMENT’** button on the screen.

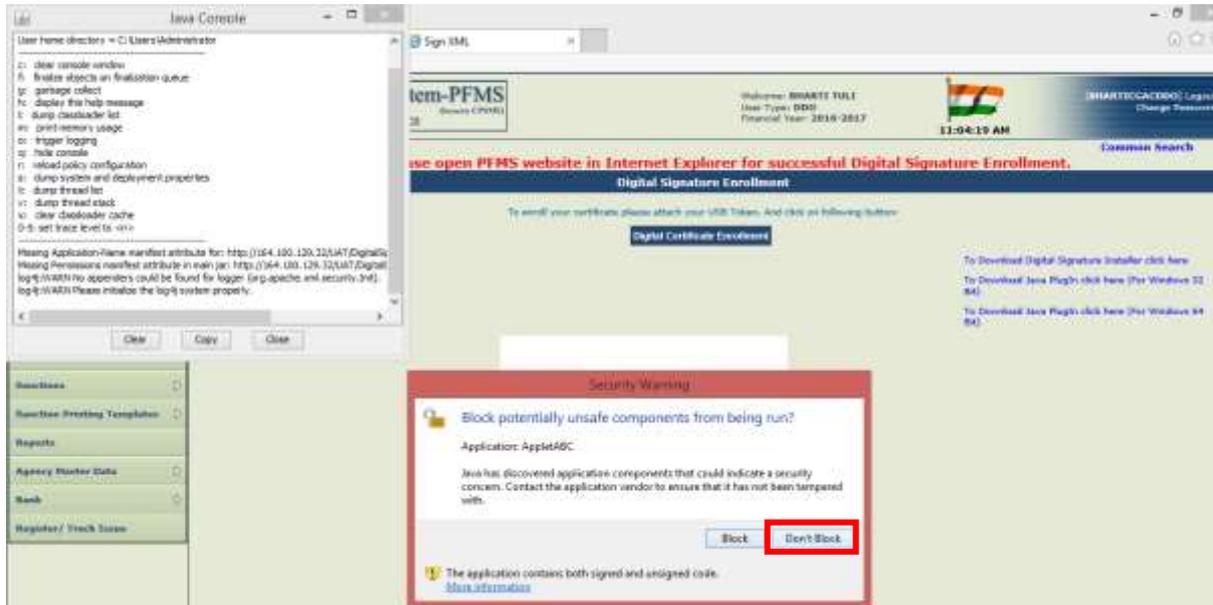
Following screen will appear:



User will check the box “I accept the risk and want to run the application” and press “RUN” button.



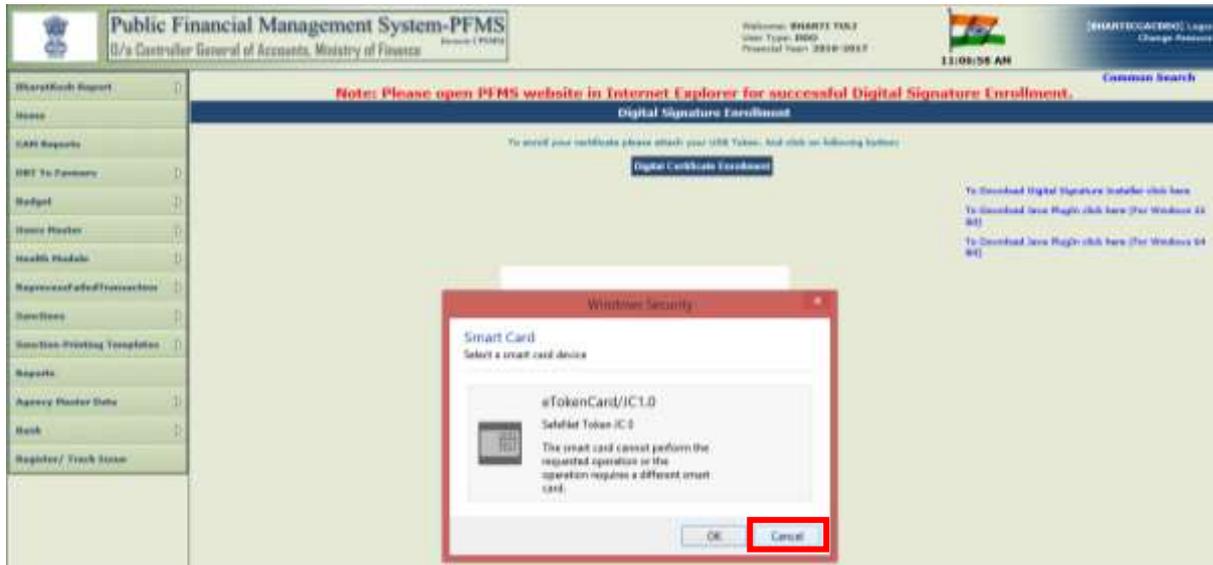
User has to press the button **“Don't Block”** on next screen.



User will press **“RUN”** button on next screen.



Following screen, showing the pop up of “Windows Security”, will appear. User has to press the button “**CANCEL**” on pop up screen as many times as it appears.



-Next, a pop-up selection screen will appear containing the list of certificates which are installed/connected with the computer.



User shall select the desired certificate from dropdown list and click “OK”.



A progress bar will appear.

User has to press “CANCEL” on the pop up for “Windows Security”. Keep on pressing the button “CANCEL” till the time the screen disappears.



System shall ask user to enter Authentication pin. User shall enter valid pin and press “OK”



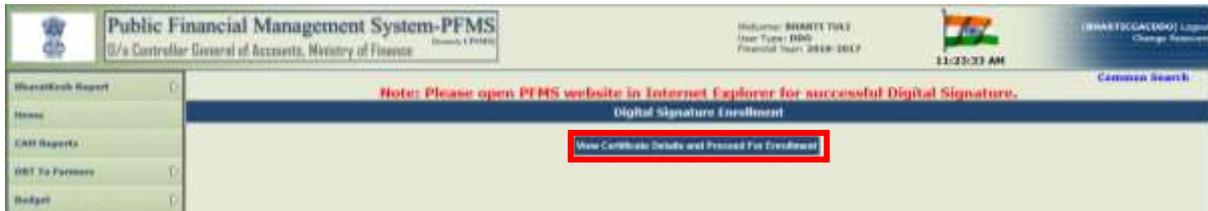
-‘Enrolled successfully’ message will be displayed for successful PIN validation.



-User shall click “OK” to proceed to enrol concerned digital certificate.

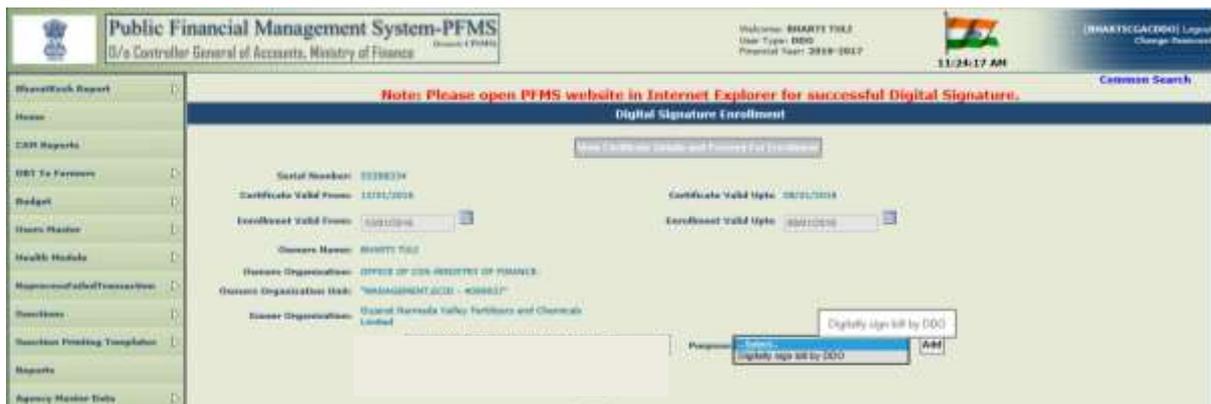
**After clicking “OK”, user shall wait for few minutes; say for 5-6 minutes.**

-“**View Certificate Details and Proceed for Enrollment**” button will appear on the screen. User will click this button to get the details of concerned certificate.



-The details of concerned digital signature will be displayed. “**Certificate valid from and valid up to Dates**” will appear automatically. User has to enter the dates for “**Enrollment Valid From and Enrollment Valid Up To**”.

User shall select “**PURPOSE**” for enrolment of Digital signatures. Only one purpose “**Digitally Sign Bill by DDO**” is available for selection.



-After the user has selected purpose, he will press “**ADD**” button.



Selected purpose will appear in a grid below. In case of wrong record, same can be deleted using “X” given against record.



Click “ENROLL” button at the bottom to enrol the concerned certificate.



A message will be displayed by system “Digital Signatures enrolled successfully”.



To view the status of Enrollment, user will go to:

**“MASTER DATA” > “DSC MANAGEMENT” > “ENROLLED DSC”**



Here, the status will be shown as **“CREATED”**, as DSC enrollment is still pending for approval of PAO.



After successful enrolment by signatory, DSC will be available at PAO level user for approval.

**NOTE: Only one DSC can be enrolled with a single login ID.**

If user tries to enrol some other DSC with same login ID, system does not allow that and displays a message **“You have already enrolled Digital Signature”**.



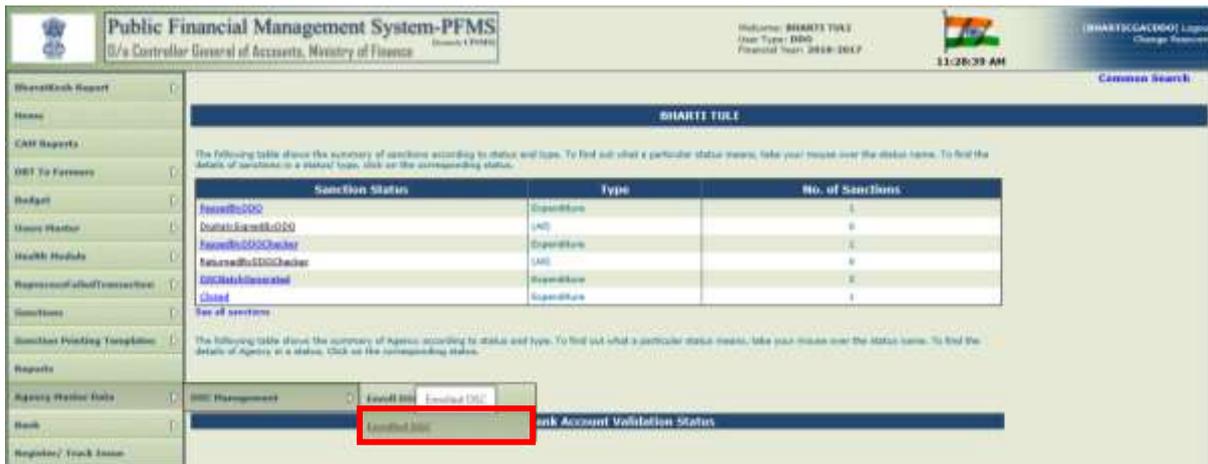
After DDO has enrolled his enrolled DSCs, it will be available at PAO level user for approval of same.

### 3. EDIT/UPDATE DIGITAL SIGNATURE

Details of enrolled DSC, if required, can be edited by the user himself before/after the approval of DSC enrolment by PAO. In both cases, approval of PAO is required.

To edit/update the details of enrolled DSC, user will go to:

**“MASTERS”>“DSC MANAGEMENT”>“ENROLLED DSC”**



User can view the details of the signatures enrolled against the user who is logged in. List of enrolled Digital Signatures will be displayed, with an option to update/view them. To view the details of desired user, click **“VIEW”** button given in right hand corner of selected record.



Details of selected record will be displayed.



This option is also used to edit the information of an already enrolled digital certificate.

**Details can be updated by the user who enrolled the digital signatures.**

Click on '**UPDATE**' hyperlink in the grid in last column for the DSC to be updated.

Screen containing the details for the concerned DSC shall be displayed.



At this screen, user may make changes in the following editable fields:

- Enrollment Valid From date
- Enrollment Valid Up to date
- Since only one purpose is available for selection, hence only date fields can be updated.





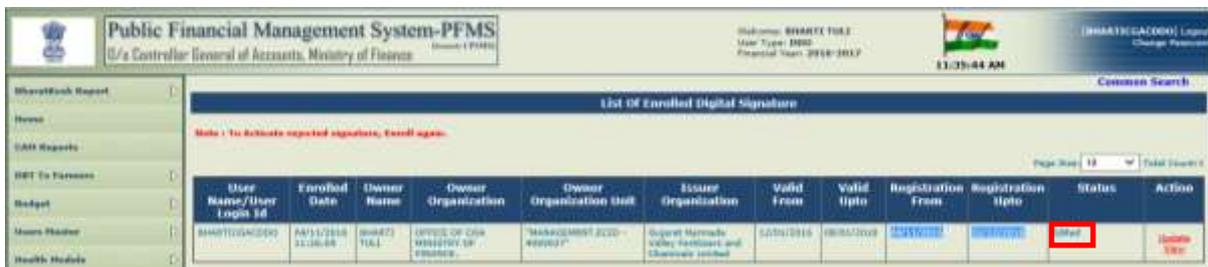
After making desired changes, user shall click **“SUBMIT”** button at the bottom to save the changes in the database



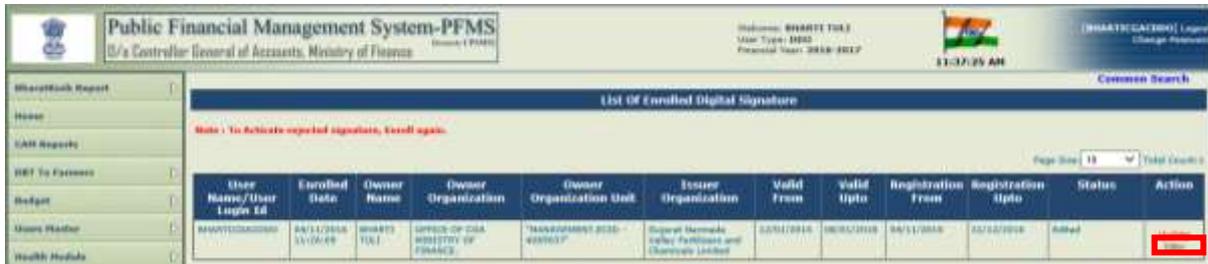
System will display a message **“Updated successfully”**.



Now the status of “Enrolled DSC” will be **“EDITED”**



Details of edited information may be viewed by pressing **“VIEW”** button.



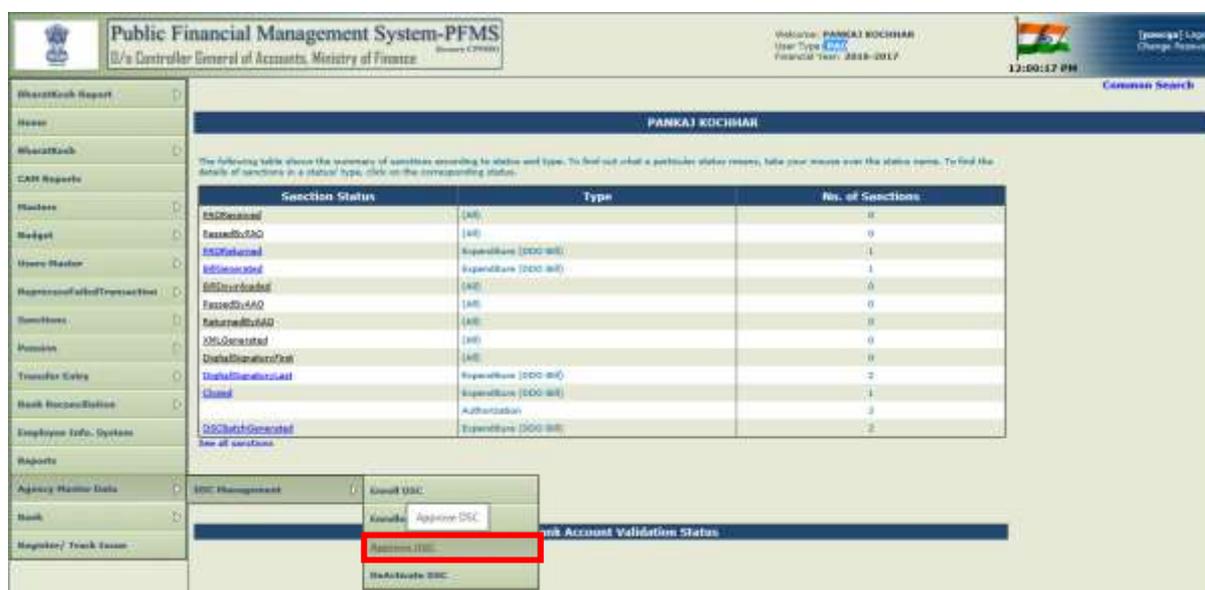
**This updated information also needs to be approved by PAO**

## 4. APPROVAL OF DSC BY PAO

Once the digital certificate is enrolled successfully, it is then available to the concerned approving authority for approval. PAO level user is authorized to approve enrolled DSC of DDO users.

For this purpose, PAO user will log in PFMS portal with his user id and password. He will go to:

**“MASTER”>“DSC MANAGEMENT”>“APPROVE DSC”**



Screen for **“Digital Signature Approval”** will appear. Details of records pending for approval will be displayed. The status will be either **“CREATED”** or **“EDITED”**.

Here you can see the status of DSC enrolment of DDO user is being shown as **“EDITED”**.



PAO user can either **“APPROVE”** or **“REJECT”** the enrolment of DSC done by DDO user. For approval, select desired record by checking the box available in the grid for the DSC to be approved. Click **‘APPROVE’** button to approve selected DSC.



If required, PAO User can also reject the DSC enrolment request by selecting the **“Reason for Rejection”** from the available list and clicking on **‘REJECT’** button.



In case the approving authority wants to view more details for concerned DSC enrolment request before approval, user can click on Hyperlink shown in Red font in **‘User Name’** column in the displayed grid.



On clicking the hyperlink of User Name, details of signatory will be displayed. After viewing the details, PAO level user can opt to **“Approve”** or **“Reject”**, as the case may be.



User Name / User Login Id	Enrolled Date	Owner Name	Owner Organization	Owner Organization Unit	Expiry Organization	Valid From	Valid Upto	Registration From	Registration Upto	Status	Action
DDO04DNRH	04/11/2016 18:49:02	SHARATI TULI	OFFICE OF DDO, MINISTRY OF FINANCE	MANAGEMENT, DDO	Government of India, Ministry of Finance and Chemicals Limited	04/11/2016	04/11/2016	04/11/2016	04/11/2016	Approved	View
DDO04DNRH	04/11/2016 18:49:02	SHARATI TULI	OFFICE OF DDO, MINISTRY OF FINANCE	MANAGEMENT, DDO	Government of India, Ministry of Finance and Chemicals Limited	04/11/2016	04/11/2016	04/11/2016	04/11/2016	Approved	View
DDO04DNRH	27/10/2016 18:17:43	[MCD30C00-2178-4400-8900-890039933A7]				17/10/2016	18/10/2016	17/10/2016	18/10/2016	Deactivated	View
DDO04DNRH	17/10/2016 18:18:12	SHARATI TULI	OFFICE OF DDO, MINISTRY OF FINANCE	MANAGEMENT, DDO	Government of India, Ministry of Finance and Chemicals Limited	04/11/2016	04/11/2016	04/11/2016	04/11/2016	Deactivated	View
DDO04DNRH	04/11/2016 18:49:02	SHARATI TULI	OFFICE OF DDO, MINISTRY OF FINANCE	MANAGEMENT, DDO	Government of India, Ministry of Finance and Chemicals Limited	04/11/2016	04/11/2016	04/11/2016	04/11/2016	Approved	View
DDO04DNRH	27/10/2016 18:18:12	[MCD30C00-2178-4400-8900-890039933A7]				17/10/2016	18/10/2016	17/10/2016	18/10/2016	Deactivated	View
DDO04DNRH	04/11/2016 18:49:02	SHARATI TULI	OFFICE OF DDO, MINISTRY OF FINANCE	MANAGEMENT, DDO	Government of India, Ministry of Finance and Chemicals Limited	04/11/2016	04/11/2016	04/11/2016	04/11/2016	Approved	View
DDO04DNRH	27/10/2016 18:18:12	[MCD30C00-2178-4400-8900-890039933A7]				17/10/2016	18/10/2016	17/10/2016	18/10/2016	Deactivated	View
DDO04DNRH	04/11/2016 18:49:02	SHARATI TULI	OFFICE OF DDO, MINISTRY OF FINANCE	MANAGEMENT, DDO	Government of India, Ministry of Finance and Chemicals Limited	04/11/2016	04/11/2016	04/11/2016	04/11/2016	Approved	View

In above screen, PAO user can view the details of approved signatory by clicking the button “View” button.

Serial Number: 0308024  
 Certificate Valid From: 04/11/2016  
 Certificate Valid Upto: 04/11/2016  
 Enrollment Valid From: 04/11/2016  
 Enrollment Valid Upto: 04/11/2016  
 Owners Name: SHARATI TULI  
 Owners Organization: OFFICE OF DDO, MINISTRY OF FINANCE  
 Owners Organization Unit: "MANAGEMENT, DDO - 458003"  
 Expiry Organization: Government of India, Ministry of Finance and Chemicals Limited  
 Purpose: Digitally sign (R) by DDO

Cancel

It may be noted that PAO user cannot update the details of DSC enrolment of DDO user, as this can be done by the concerned user only. If PAO clicks the button “UPDATE”, system will display a message “Details can be updated by the user who enrolled the digital signature”.

User Name / User Login Id	Enrolled Date	Owner Name	Owner Organization	Owner Organization Unit	Expiry Organization	Valid From	Valid Upto	Registration From	Registration Upto	Status	Action
DDO04DNRH	04/11/2016 18:49:02	SHARATI TULI	OFFICE OF DDO, MINISTRY OF FINANCE	MANAGEMENT, DDO	Government of India, Ministry of Finance and Chemicals Limited	04/11/2016	04/11/2016	04/11/2016	04/11/2016	Approved	View
DDO04DNRH	04/11/2016 18:49:02	SHARATI TULI	OFFICE OF DDO, MINISTRY OF FINANCE	MANAGEMENT, DDO	Government of India, Ministry of Finance and Chemicals Limited	04/11/2016	04/11/2016	04/11/2016	04/11/2016	Approved	View
DDO04DNRH	27/10/2016 18:17:43	[MCD30C00-2178-4400-8900-890039933A7]				17/10/2016	18/10/2016	17/10/2016	18/10/2016	Deactivated	View
DDO04DNRH	17/10/2016 18:18:12	SHARATI TULI	OFFICE OF DDO, MINISTRY OF FINANCE	MANAGEMENT, DDO	Government of India, Ministry of Finance and Chemicals Limited	04/11/2016	04/11/2016	04/11/2016	04/11/2016	Deactivated	View
DDO04DNRH	04/11/2016 18:49:02	SHARATI TULI	OFFICE OF DDO, MINISTRY OF FINANCE	MANAGEMENT, DDO	Government of India, Ministry of Finance and Chemicals Limited	04/11/2016	04/11/2016	04/11/2016	04/11/2016	Approved	View
DDO04DNRH	27/10/2016 18:18:12	[MCD30C00-2178-4400-8900-890039933A7]				17/10/2016	18/10/2016	17/10/2016	18/10/2016	Deactivated	View
DDO04DNRH	04/11/2016 18:49:02	SHARATI TULI	OFFICE OF DDO, MINISTRY OF FINANCE	MANAGEMENT, DDO	Government of India, Ministry of Finance and Chemicals Limited	04/11/2016	04/11/2016	04/11/2016	04/11/2016	Approved	View
DDO04DNRH	27/10/2016 18:18:12	[MCD30C00-2178-4400-8900-890039933A7]				17/10/2016	18/10/2016	17/10/2016	18/10/2016	Deactivated	View
DDO04DNRH	04/11/2016 18:49:02	SHARATI TULI	OFFICE OF DDO, MINISTRY OF FINANCE	MANAGEMENT, DDO	Government of India, Ministry of Finance and Chemicals Limited	04/11/2016	04/11/2016	04/11/2016	04/11/2016	Approved	View



User Name	Enrolled Date	Owner Name	Owner Organization	Owner Organization Unit	Issuer Organization	Valid From	Valid Upto	Registration From	Registration Upto	Approved By	Approved Date	Status
pankaj.rochhar	04/11/2014 11:28:09	pankaj rochhar	OFFICE OF CGA MINISTRY OF FINANCE	"MANAGEMENT.ACC - 0000001"	Supra - Harimada Valley Parkhara and Chemicals Limited	13/01/2014	06/01/2016	04/11/2014	03/12/2014	pankaj	04/11/2014 12:00:37	Approved
pankaj.rochhar	04/11/2014 11:22:10	pankaj rochhar	CONTROLLER GENERAL OF RECEIPTS	"MANAGEMENT.ACC - 0001000"	Supra - Harimada Valley Parkhara and Chemicals Limited	24/12/2014	24/12/2016	04/11/2014	03/12/2014	pankaj	04/11/2014 12:04:26	Approved
pankaj.rochhar	01/11/2014 14:09:32	pankaj rochhar	OFFICE OF CGA MINISTRY OF FINANCE	"MANAGEMENT.ACC - 0000001"	Supra - Harimada Valley Parkhara and Chemicals Limited	13/01/2014	06/01/2016	01/11/2014	30/01/2015	pankaj	01/11/2014 16:28:33	Approved
pankaj.rochhar	27/10/2014 10:25:00	pankaj rochhar	OFFICE OF CGA MINISTRY OF FINANCE	"MANAGEMENT.ACC - 0000001"	Supra - Harimada Valley Parkhara and Chemicals Limited	13/01/2014	06/01/2016	13/10/2014	04/01/2015	pankaj	27/10/2014 10:25:00	Approved
pankaj.rochhar	27/10/2014 10:25:24	pankaj rochhar	OFFICE OF CGA MINISTRY OF FINANCE	"MANAGEMENT.ACC - 0000001"	Supra - Harimada Valley Parkhara and Chemicals Limited	13/01/2014	06/01/2016	13/10/2014	04/01/2015	pankaj	27/10/2014 10:41:47	Approved

Success message shall be displayed on the screen once the concerned DSC is deactivated successfully.

User Name	Enrolled Date	Owner Name	Owner Organization	Owner Organization Unit	Issuer Organization	Valid From	Valid Upto	Registration From	Registration Upto	Approved By	Approved Date	Status
pankaj.rochhar	04/11/2014 11:28:09	pankaj rochhar	OFFICE OF CGA MINISTRY OF FINANCE	"MANAGEMENT.ACC - 0000001"	Supra - Harimada Valley Parkhara and Chemicals Limited	13/01/2014	06/01/2016	04/11/2014	03/12/2014	pankaj	04/11/2014 12:00:37	Approved
pankaj.rochhar	04/11/2014 11:22:10	pankaj rochhar	CONTROLLER GENERAL OF RECEIPTS	"MANAGEMENT.ACC - 0001000"	Supra - Harimada Valley Parkhara and Chemicals Limited	24/12/2014	24/12/2016	04/11/2014	03/12/2014	pankaj	04/11/2014 12:04:26	Approved
pankaj.rochhar	01/11/2014 14:09:32	pankaj rochhar	OFFICE OF CGA MINISTRY OF FINANCE	"MANAGEMENT.ACC - 0000001"	Supra - Harimada Valley Parkhara and Chemicals Limited	13/01/2014	06/01/2016	01/11/2014	30/01/2015	pankaj	01/11/2014 16:28:33	Approved
pankaj.rochhar	27/10/2014 10:25:00	pankaj rochhar	OFFICE OF CGA MINISTRY OF FINANCE	"MANAGEMENT.ACC - 0000001"	Supra - Harimada Valley Parkhara and Chemicals Limited	13/01/2014	06/01/2016	13/10/2014	04/01/2015	pankaj	27/10/2014 10:41:47	Approved

Now the status of this DSC will be shown as "DEACTIVATED".

Sanction Status	Type	No. of Sanctions
Deactivated	(AR)	0
Cancelled/AD	(AR)	0
Deactivated	Expenditure (1000 BRL)	1
Cancelled/AD	Expenditure (1000 BRL)	1
Deactivated	(AR)	0
Cancelled/AD	(AR)	0
Deactivated	(AR)	0
Cancelled/AD	(AR)	0
Deactivated	(AR)	0
Cancelled/AD	(AR)	0
Deactivated	Expenditure (1000 BRL)	0
Cancelled/AD	Expenditure (1000 BRL)	1
Deactivated	Authorisation	0
Cancelled/AD	Expenditure (1000 BRL)	0

Public Financial Management System-PFMS O/o Controller General of Accounts, Ministry of Finance		Welcome: PANKAJ GOOHAR User Type: BMS Financial Year: 2018-2017		EJ11142 000		Logout					
List Of Enrolled Digital Signature											
Note: To Activate reported signatures, Press again.											
Slip No./User Login Id	Enrolled Date	Distric Name	Distric Organization	Distric Organization Code	Distric Organization	Valid From	Valid Upto	Registration From	Registration Upto	Status	Action
SHARADACSR	04/11/2016 11:28:48	SHARATI TAL	OFFICE OF C&A MEMBERSHIP OF FINANCE	"MANAGEMENT, C&A - 400001"	Odisha Harmaula Valley Fisheries and Chemicals Limited	24/11/2016	04/11/2018	04/11/2016	04/11/2018	Approved	<a href="#">Update Data</a>
SHARADACSR	04/11/2016 11:32:13	SHARATI TAL	CONTROLLER GENERAL OF ACCOUNTS	"MANAGEMENT, C&A - 400001"	Odisha Harmaula Valley Fisheries and Chemicals Limited	24/11/2016	04/11/2018	04/11/2016	04/11/2018	Approved	<a href="#">Update Data</a>
ODDASADEN	27/10/2016 18:27:42	ODDASADEN	CONTROLLER GENERAL OF ACCOUNTS	"MANAGEMENT, C&A - 400001"	Odisha Harmaula Valley Fisheries and Chemicals Limited	27/10/2016	04/11/2018	27/10/2016	04/11/2018	Deactivated	<a href="#">Update Data</a>
ODDASADEN	04/11/2016 16:09:11	ODDASADEN	CONTROLLER GENERAL OF ACCOUNTS	"MANAGEMENT, C&A - 400001"	Odisha Harmaula Valley Fisheries and Chemicals Limited	04/11/2016	04/11/2018	04/11/2016	04/11/2018	Approved	<a href="#">Update Data</a>
ODDASADEN	27/10/2016 18:30:31	ODDASADEN	CONTROLLER GENERAL OF ACCOUNTS	"MANAGEMENT, C&A - 400001"	Odisha Harmaula Valley Fisheries and Chemicals Limited	04/11/2016	04/11/2018	04/11/2016	04/11/2018	Deactivated	<a href="#">Update Data</a>
ODDASADEN	20/10/2016 13:09:12	ODDASADEN	CONTROLLER GENERAL OF ACCOUNTS	"MANAGEMENT, C&A - 400001"	Odisha Harmaula Valley Fisheries and Chemicals Limited	04/11/2016	04/11/2018	04/11/2016	04/11/2018	Deactivated	<a href="#">Update Data</a>
ODDASADEN	27/10/2016 18:36:22	ODDASADEN	CONTROLLER GENERAL OF ACCOUNTS	"MANAGEMENT, C&A - 400001"	Odisha Harmaula Valley Fisheries and Chemicals Limited	04/11/2016	04/11/2018	04/11/2016	04/11/2018	Deactivated	<a href="#">Update Data</a>
ODDASADEN	06/07/2016 14:38:27	ODDASADEN	CONTROLLER GENERAL OF ACCOUNTS	"MANAGEMENT, C&A - 400001"	Odisha Harmaula Valley Fisheries and Chemicals Limited	24/11/2016	04/11/2018	24/11/2016	04/11/2018	Deactivated	<a href="#">Update Data</a>
ODDASADEN	27/10/2016 18:32:38	ODDASADEN	CONTROLLER GENERAL OF ACCOUNTS	"MANAGEMENT, C&A - 400001"	Odisha Harmaula Valley Fisheries and Chemicals Limited	04/11/2016	04/11/2018	04/11/2016	04/11/2018	Deactivated	<a href="#">Update Data</a>
SHARADACSR	20/10/2016 11:42:48	SHARATI TAL	OFFICE OF C&A MEMBERSHIP OF FINANCE	"MANAGEMENT, C&A - 400001"	Odisha Harmaula Valley Fisheries and Chemicals Limited	24/11/2016	04/11/2018	24/11/2016	04/11/2018	Deactivated	<a href="#">Update Data</a>
SHARADACSR	27/10/2016 18:24:02	SHARATI TAL	OFFICE OF C&A MEMBERSHIP OF FINANCE	"MANAGEMENT, C&A - 400001"	Odisha Harmaula Valley Fisheries and Chemicals Limited	27/10/2016	04/11/2018	27/10/2016	04/11/2018	Deactivated	<a href="#">Update Data</a>
SHARADACSR	04/11/2016 11:34:02	SHARATI TAL	OFFICE OF C&A MEMBERSHIP OF FINANCE	"MANAGEMENT, C&A - 400001"	Odisha Harmaula Valley Fisheries and Chemicals Limited	04/11/2016	04/11/2018	04/11/2016	04/11/2018	Approved	<a href="#">Update Data</a>
SHARADACSR	27/10/2016 18:37:24	SHARATI TAL	OFFICE OF C&A MEMBERSHIP OF FINANCE	"MANAGEMENT, C&A - 400001"	Odisha Harmaula Valley Fisheries and Chemicals Limited	27/10/2016	04/11/2018	27/10/2016	04/11/2018	Approved	<a href="#">Update Data</a>

After PAO has approved the enrollment of DSC, DDO will be able to digitally sign all the bills including GeM bills. As stated above, EIS bills, other bills which are being processed in PFMS through other routes viz being uploaded from COMPACT, received in PFMS through integration (UT Chandigarh,) etc. will remain as it is (without enforcing digital signature at DDO level) at present.

**This completes the process of Enrolment of DSC in respect of DDOs.**

\*\*\*\*\*