

## रक्षा लेखा नियंत्रक( सेना)

CONTROLLER OF DEFENCE ACCOUNTS (ARMY)

# बेल्वेडियर परिसर, आयुध पथ, मेरठ छावनी250001 -

Belvedere Complex, Ayudh Path, Meerut Cantt-250 001 ጩ 0121-2794357 फ़ैक्स संख्या Fax Nos. 0121-2646254, 2646216 ई-मेल आई.डी/.e-mail id: oandmcdaarmy.dad@hub.nic.in



## परिपत्र ( केवल ईमेल एवं वैबसाइट द्वारा )

सं.एवं प./प्रशिक्षण/NADFM Pune Nomination

दिनांक:

16.06.2022

सेवा में.

समस्त प्रभारी अधिकारी म्ख्य कार्यालय(स्थानीय) 2. समस्त प्रभारी अधिकारी अधीनस्थ कार्यालय

विषय : ज्ञान सुधा 2.0 पोर्टल के संबंध मे ।

संदर्भ : कार्यालय NADFM Pune का पत्रांक दिनांक 15.06.2022 (प्रति संलग्न) ।

इस संबंध मे रक्षा लेखा नियंत्रक (प्रशिक्षण) NADFM & RTC पुणे कार्यालय का संदर्भित पत्र(संलग्न) है जिसमे बताया गया है कि रक्षा लेखा महानियंत्रक के द्वारा ज्ञान सुधा 2.0 पोर्टल का शुभारंभ दिनांक 18.05.2022 को किया गया है। क्षेत्रीय प्रशिक्षण केंद्र, पुणे को ज्ञान सुधा 2.0 पोर्टल के माध्यम से ऑनलाइन प्रशिक्षण की सुविधा सभी को उपलब्ध करने हेतु निर्देशित किया गया है।

अतः आपसे अनुरोध है कि आपके अनुभाग/कार्यालय मे कार्यरत सभी अधिकारियों/ कर्मचारियो को अनिवार्य रूप से ज्ञान सुधा 2.0 पोर्टल प्रयोग करने हेतु प्रोत्साहित करे, जिससे कि उपरोक्त स्विधा का अधिकतम लाभ उठाया जा सके।

संलग्नः उपरोक्त

अपर नियंत्रक महोदय द्वारा अवलोकित।

व.ले.अधि(सं एवं प)

प्रति :

: वैबसाइट पर अपलोड करने हेतु । अगर संभव हो तो इसका link ४ ८ अनुभाग (स्थानीय) अपनी वैबसाइट पर बना दे

O/o The C.D.A. (Army), Meerut Cantt.

# Anand Agrawal, IDAS Director



कार्यालय, रक्षा लेखा नियंत्रक (प्रशिक्षण)
राष्ट्रीय रक्षा वित्तीय प्रबंधन अकादमी
एवं क्षेत्रीय प्रशिक्षण केंद्र
गोलीबार मैदान, पुणे – 411 001.
Office of The CDA (Training)
National Academy of Defence
Financial Management &
Regional Training Centre
Golibar Maidan, Pune - 411 001.

Date: 15 June 2022

DO No. NADFM/102/E-Learning

Dear Mini,

It gives me immense pleasure to inform that Hon'ble CGDA Shri Rajnish Kumar has launched Gyan Sudha 2.0 Portal on 18.05.2022 at National Academy of Defence Financial Management Pune. He has appreciated the efforts taken for development of Gyan Sudha 2.0.

- 2. Since its development in the year 2018, Gyan Sudha Portal has been immensely useful in imparting self-paced e-learning to the officers and staff of our Department. As on date, total 5700 users are registered on the platform and it has received appx. Eleven lakhs hits by the users. More than 300 videos are presently hosted on the portal.
- 3. A brief comparison of important upgradations made in Gyan Sudha 2.0 vis-à-vis Gyan Sudha are enclosed as Annexure 'A'. Detailed features and User Manual of Gyan Sudha 2.0 have been enclosed as Annexures 'B' and 'C'. It is also informed that an introductory video of Gyan Sudha 2.0 is also available on YouTube channel "Defence Accounts Department, Ministry of Defence" and published on 20.05.2022.
- 4. You are requested to kindly give directions for publicity of the Portal so that more and more officials can take benefit of the portal for their capacity building. I also request you to direct suitable officers under your organization to contribute learning videos for the Portal. Format for making 5 min video has been approved by HQrs, copy of the same is enclosed as Annexure 'D'. Smt. Babita Singh, AO (Email babitasingh.dad@gov.in Mobile 9011718163) may be reached out for technical support for uploading the videos.

Tel.: 020-26454510, 26444318 Fax: 020-2644 3983 Email: mail.nadfm@nic.in Website: www.nadfm.nic.in 5. Moreover, point was raised during ALTAC meeting regarding role of Training Manager of respective PCsDA/CsDA on Gyan Sudha Portal. So, I would request to kindly also give your valuable suggestions in this regard as to how best the role of Training Manager may be integrated in the Portal.

With regards.

Yours Sincerely

Smt. Mini Sri Bisht, IDAS CDA O/o the CDA (Army) Meerut

Encl. As Above

SI.	Gyan Sudha	Gyan Sudha 2.0
No.	4	
i.	Locally developed application with	Developed on latest LMS framework
	support of outsourcing staff.	'Moodle'.
ii.	It was repository of learning	The repository has been upgraded to
	materials and test papers.	'Knowledge Center' with provision to
		keep subject-wise and function-wise
		repository of all training resources and
		chronologically linked codes, manuals &
		govt. orders.
iii.	Provision of one system	Provision of multiple administrators. This
	administrator	will facilitate all RTCs to conduct courses
		on Gyan Sudha portal.
iv.	Limited analytical features.	In version 2.0, provision for detailed MIS
		report has been incorporated for better
		analysis.
	T	This feet was a second
V.	There was no user tracking for	User tracking for all courses. This feature
	nominated course.	enables the Course Co-coordinators to
		access and know the amount of time any
		particular video has been watched by the
		participant.

#### 1. Admin Module

a. In existing Gyan Sudha there was only one system administrator who had access to approve new registered users or add new faculty or new client controllers.

In Gyan Sudha 2.0 a new user Institute Admin has been created. This user will have access to approve new registered users or add new faculty or new client controllers for respective Institute.

**b.** In existing Gyan Sudha there was an E-Sankalan which had Codes and Manuals.

In Gyan Sudha 2.0 **Knowledge Centre has been created** which has provision to add **subject wise and function wise** repository of all training resources and **chronologically linked** govt orders.

**c.** In existing Gyan Sudha provision to add qualification of faculty was not available.

In Gyan Sudha 2.0 provision to add additional information like qualification and domain of expertise has been created as suggested by committee members.

**d.** A database will be created to store information of all DAD offices situated in India.

Repository of faculties of all RTCs. A database for DAD and non-DAD faculty will be created and contain all useful information about a faculty.

#### 2. Coordinator Module

**a.** In existing Gyan Sudha there was a provision to add new client controller and their sub offices.

In Gyan Sudha 2.0 a database of all controller's offices and sub offices has been created.

**b.** In existing Gyan Sudha there was no provision to edit the courses once created also whenever the same course is repeated there was no provision to use

already existing tutorials and question papers i.e. all tutorials were uploaded again.

In Gyan Sudha 2.0 new features like edit existing courses, subject contents and use of existing courses and tutorials available in Knowledge Centre has been made.

- **c.** In existing Gyan Sudha the participants were able to directly attempt assignments, multiple choice questions, feedback to generate certificates without going through tutorials.
  - In Gyan Sudha 2.0 provision for tracking of user has been made so that user will not be able to directly attempt assignment or MCQs without watching the tutorials. In addition, there is a provision to track attendance of users also.
- **d.** In existing Gyan Sudha all tutorials were uploaded under a course therefore, Coordinator was not able to use one tutorial for more than one course.
  - In Gyan Sudha 2.0 Coordinator tutorial database is independent of any course therefore, Coordinator will be able to use one tutorial for more than one course.
- **e.** In existing Gyan Sudha all question banks were uploaded under a course therefore, Coordinator was not able to use same question for another course.
  - In Gyan Sudha 2.0 an independent MCQ database has been created. Now Course Coordinator will be able to choose questions form MCQ database to new exam. Moreover, provision to add subjective questions is also made available in Gyan Sudha 2.0.
- **f.** In existing Gyan Sudha there was a discussion forum where any Gyan Sudha users can raise department related query, which can be replied by faculty member or any registered user.

In Gyan Sudha 2.0 there are two types of Discussion forum :-

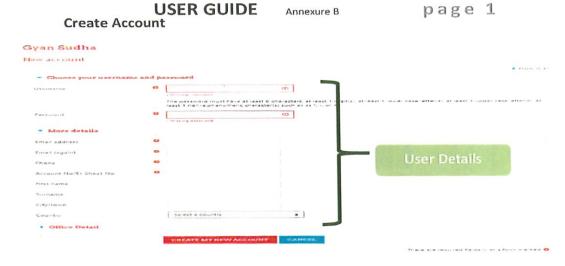
- 1. Open discussion forum common to all.
- 2. Specific the course.

#### 3. User Module

a. In existing Gyan Sudha registered users have common discussion forum, É sankalan (codes and manuals of DAD), nominated courses, tutorials, and practice test.

- **b.** In Gyan Sudha 2.0 registered users will have Knowledge Centre with subject wise and function wise repository of training material.
- **c.** SAS training material and practice test are placed separately.
- d. Provision for self-paced learning and generation of certificate to the effect
- **e.** In existing Gyan sign-up page was limited to only office details and personal account no. more over options like edit/update profile and forget password was not available.

In 'Gyan Sudha 2.0' sign-up page is user friendly and registered user can edit/update their profile information, add their field of interest and domain of expertise. Registered users can use forget password to reset their password in case they forget their password.



- User can register from here.
- ▶ The user can fill the sign-up form by entering all the required details.
- After registration, user will get account creation mail.
- User will receive a mail about confirmation of acceptance and role assigned in Gyan Sudha.

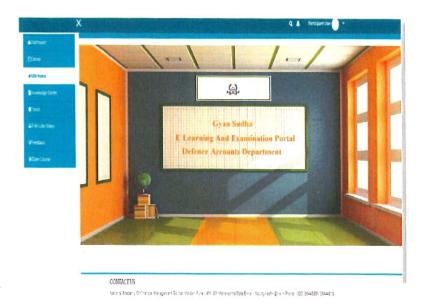
#### Login Page for registered users



- User can login by entering username and password from login page.
- If the user forgets the password. He/she can click on forget your username and password link and regenerate it.

## **USER GUIDE**

page 2



- Navigation is provided on the right side of the screen.
- Videos on how to access this portal as user, coordinator, faculty and Institute admin is available on the Gyan Sudha dashboard.

## National Academy of Defence Financial Management, Pune

## Standard Format for creating 5-minute for Gyan Sudha Portal

SI No.	Elements of Video	Suggestion
1.	Topic Selection	<ul> <li>Topics on which videos will be prepared should be solution oriented</li> <li>Topic should not be too complex</li> </ul>
2.	Format	<ul> <li>Videos may be prepared in SCORM or MP4 format only</li> </ul>
3.	Presentation	<ul> <li>Presentation should have a narrative form with well-defined script</li> <li>Verbosity may be avoided</li> <li>Background of the power point presentations for making video should be white and images used should be self-speaking about the subject</li> <li>Animation effects may be used in the power point presentation wherever needed to make videos illustrative and interactive</li> <li>Short Quiz may be added in the video for active participation of the viewers</li> </ul>
4.	Duration	<ul> <li>Duration of each video should be approximately 5 minutes. In any case, it should not exceed 7 minutes to maintain the interest factor in video.</li> </ul>