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IN PRINCIPLE APPROVAL FOR VETTING OF MICROSOFT POWER BI TOOL ALONGWITH WEB PAGE LINKED WITH EXCEL SHEETS TO BE HOSTED ON SOUTH WESTERN COMD WEB PAGE

1.   Pl ref DGIS SOP on Whitelisting of Appl in IA letter No B/04001/Whitelisting SOP/DDGIT (T&P) dt 19 Jul 2022.   **Flag 'A'**

2.   **Background**. Fmn readiness/ eqpt state at present is discussed in various conf where in each units/ fmns shows their eqpt state. However to bring everyone to a common platform and to see the eqpt state in real time, an eqpt readiness dashboard has been developed by HQ SWC (EME).

3.   **Brief on Appl**. To provide readiness state of eqpt to fmn Cdrs and various br heads of Comd HQ, a eqpt readiness dashboard has been prepared using a Microsoft Power BI tool, being a whitelisted software application and a web page has been designed for updation of excel sheets by fmn EMEs, linked as a backend data to the front end visualiser Power Bi tool through ADN using Command server. The Web page is based on a HTML/PHP and the web application named **'SAPTA SHAKTI SAMIKSHA'** has SWC tps, 10 Corps, 33 Armd Div, 14 (I) Armd Bde, 471 Engr Bde and 2 EW Bde tabs to allow updation of excel sheets by fmns of SWC. The Web application enables the fwg steps:-

     (a)   Web page linked with excel sheets which contains eqpt data of various fmns of SWC.

     (b)   User should be allowed to download the excel data sheets of their fmn through web page and upload the updated excel sheet on the webpage on fortnightly basis, which in turn will replace the previous excel sheets of their fmn saved in the server.

     (c)   The updated excel sheets will act as a backend data to the Power Bi tool linked through the source setting of the Power Bi tool, installed at the viewer end.

     (d)   The access rights to all the fmn excel sheets be allowed to the SWC (EME) Br.

4.   **Proposal**. It is proposed to approach DGIS and ACG for **vetting of Microsoft Power BI tool alongwith Web Page and linked excel sheets to be hosted on South Western Comd Web Page** enumerated vide DGIS SOP mentioned at **Flag 'A'**.

5.   **Recommendation**. It is recommended that the fwg be considered for **vetting of Microsoft Power BI tool alongwith Web Page linked with excel sheets to be hosted on South Western Comd Web Page**.

     (a)   Vetting of Microsoft Power Bi tool alongwith Webpage linked with excel sheets.
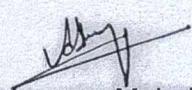
     (b)   Permission be granted to user to download and upload the excel data sheets through Web Page directly on Comd server.

6.   Put up for perusal and onward submission to HQ SWC (IW) for processing the case with ACG.

(Abhimanyu Mahajan)
Lt Col
ADEME
HQ South Western Comd (EME)

18 · May 2024
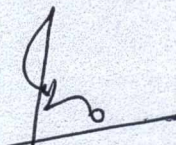
<u>2</u>

Col EME
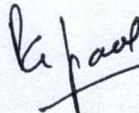
Note 1 is recommended pl.

18/05

<u>3</u>

Brig EME

1. Ref- note 1 ante
2. Para 3 note 1 endorsed and Rd for onward submission to HQSWC (IW) for pl.

18 May 22

<u>4</u>

MGEME . Para 2 Note 3 ante approved.

18 May 24

<u>5</u>

MGGS
(Through BGS(IW))

Thriry CSO1 (IW)

1 Pl ref note ante

2. It is recom to apch ACG for
vetting of proposal at para 4 note 1
antes

6

H.bhisheh
22/5

Col GS (IW)

1. Ref notes ante.
2. It is recommended that approval of ACG
be saught for vetting the proposal at para 4
of note 1 ante.

24 may 24

7

BGS (IW)

1. Refer notes ante.
2. It is Recommended that a <u>Case be taken with</u>
<u>ACG for vetting of software & associated sheets</u>
and appeared to host the same on SWC website.

3. For perused & appeared pl

25/5/24

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MGGS

Approved

27/5