

CHECKLIST TO BE ATT WITH SOC FOR THE PROPOSAL

<u>S. No</u>	<u>Mandatory Details</u>	<u>Remarks</u>
1.	Name of proj (incl ver).	PRAGATI Ver 1.0 (One Sw Portal for all Offr Exams/ Study Lve vide Para 3(b)(iii) of mins of 2 nd STC (Auto) dt 12 Sep 2024)
2.	Name of sponsor.	ASDC, DGIS
3.	Type of Sw (Bespoke/ COTS/ Customized).	Bespoke
4.	Brief justification/ endorsement on reqmt for devp of Sw appl.	To bring all Career Progression related appls of Offrs under a single window
5.	Aim, Scope and Purpose incl utility, beneficiaries and tgt users.	Presently each indl Career Progression related appl is IAM integrated leading to multiple links on Army Portal and filling up of IAM dashboard. This portal would be a single window for all these Sw appl, thereby decongesting to provide easy appl access.
6.	To be hosted on internet/ ADN with brief justification.	ADN
7.	Being devp in house or through IT funds.	In-House
8.	Usability of proposed appls by other arms/ services/ org/ est.	By all Offrs of IA
9.	Hw and IT infrastructure reqd in the form of Virtual Machines at Data Centre (incl memory, storage and processing capb).	VM-(03 x Ubuntu 20.04) CPU- 16 Core, 64 Bit RAM- 64 GB HDD- 500GB
10.	Brief details of content of the proposed Sw appl.	Links for online Regn of Part B, Part D,DSTSC/CPSC, e-Aavedan (Arty & AAD)
11.	Endorsement by Head of Br/ Svc/ Fmn.	Comdt ASDC
12.	Details of user base.	PAN IA
13.	Envisaged cost of entire proj incl license fees and maint.	Nil
14.	Projected dt of completion incl maj timelines.	Ph-I Jun 2025
15.	Brief details of Sw platform and tech stack proposed for devp of appl incl op sys dependencies (if any).	JAVA, Dot Net & Angular
16.	Brief details of proposed network and bandwidth reqmts.	ADN & less than 4 MB
17.	Brief details of OS & Sys software reqmts.	MS Server 2019/ 2022
18.	Brief details of proposed data security measures incl backup of data.	Encryption for data at rest & transit (MS SQL server)
19.	Brief Details of Proposed Database Engine To Be Used In The Appl.	-
20.	Detls of Sw architecture and COTS Sw proposed to be utilised.	-
21.	Detls of proposed architecture - Centralised/ Federated/ Hybrid.	Centralized
22.	Brief details of proposed utilisation of Public Key Infra (PKI) and Iden and Access Mgt (IAM).	-
23.	Technology dependencies (if any).	JAVA & Dot Net
24.	Database reqmts.	-
25.	Enhancement upgradation (incl patch mgt/ Sw updt procedure and mechanism.	Centrally pushed through AHCC
26.	Details of licensing (if any).	MS Window/ Server & MS SQL
Note: This Portal contains Appl Links of Part B, Part D, DSTSC/CPSC, e-Aavedan (Arty & AAD)		