CHECKLIST TO BE ATT WITH SOC FOR THE PROPOSAL

<u>Ser No</u>	**Mandatory Details**	
1.	Name of proj (incl ver).	Jigyasa (Mil Chat)
2.	Name of sponsor.	DGIS
3.	Type of Sw (Bespoke/ COTS/ Customized).	Bespoke
4.	Brief justification/ endorsement on reqmt for devp of Sw appl.	Mil data based chat bot
5.	Aim, Scope and Purpose incl utility, beneficiaries and tgt users.	AI based chat bot
6.	To be hosted on internet/ AON 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.	User- Pan IA
9.	Hw and IT infrastructure reqd in the form of Virtual Machines at Data Centre (incl memory, storage and processing capb).	CPU-16 Core RAM – 64 GB GPU – 128 GB HDD- 500 GB
10.	Brief details of content of the proposed Sw appl.	AI based chat bot
11.	Endorsement by Head of Br/ Svc/ Fmn.	IPA granted in SAC
12.	Details of user base.	-
13.	Envisaged cost of entire proj incl license fees and maint.	-
14.	Projected dt of completion incl maj timelines.	-
15.	Brief details of Sw platform and tech stack proposed for devp of appl incl op sys dependencies (if any).	-
16.	Brief details of proposed network and bandwidth reqmts.	-
17.	Brief details of OS & Sys software reqmts.	Win Server 2019
18.	Brief details of proposed data security measures incl backup of data.	-
19.	Brief Details of Proposed Database Engine To Be Used In The Appl.	Qdrant
20.	Detls of Sw architecture and COTS Sw proposed to be utilised.	-
21.	Detls of proposed architecture - Centralised/ Federated/ Hybrid.	Centralised
22.	Brief details of proposed utilisation of Public Key Infra (PKI) and Iden and Access Mgt (1AM).	IAM
23.	Technology dependencies (if any).	NA
24.	Database reqmts.	NA
25.	Enhancement upgradation (incl patch mgt/ Sw updt procedure and mechanism.	In-house
26.	Details of licensing (if any).	NA