



“REQUEST FOR PROPOSAL”

(RFP No. KI/ITD/PRC-NSRS/023/2019-20)

FOR

Hiring of Agency for Setting up of

Project Management Unit (PMU)

in SAI for the Development of IT Applications

National Sports Repository System (NSRS)

Date of issue: 21st January 2020

Last date of submission of Bids: 4th February 2020 by 5:00 PM

DISCLAIMER

This RFP is being issued by Sports Authority of India (SAI) for Hiring of Agency for Setting up of Project Management Unit (PMU) in SAI for the Development of IT Applications on such terms and conditions and technical specifications as set out in this RFP document.

It is hereby clarified that this RFP is not an Agreement and is not an offer or invitation by SAI to any party hereunder. The purpose of this RFP is to provide the bidder (s) with information to assist in the formulation of their proposal submission. This RFP document does not purport to contain all the information bidders may require. This RFP document may not be appropriate for all persons and it is not possible for SAI to consider particular needs of each bidder. Each bidder should conduct its own investigation and analysis, and should check the accuracy, reliability and completeness of the information in this RFP document and obtain independent advice from appropriate sources. SAI and their advisor make no representation or warranty and shall incur no liability financial or otherwise under any law, statute, rules or regulations or otherwise as to the accuracy, reliability or completeness of the RFP document.

SAI in their absolute discretion, but without being under any obligation to do so, may update, amend or supplement the information in this RFP document.

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A. BIDDING SCHEDULE

RFP No. & Date Availability of Request for Proposal document	File No. KI/ITD/PRC-NSRS/023/2019-20 Date From 21.01.2020 to 04.02.2020 (05:00 PM)
Date, Time and Venue for Pre-Bid Meeting	At Conference Hall, SAI HO, Entry Gate No. 10, JLN Stadium Complex, Lodhi Road on 27.01.2020 at 11:00 AM
Last Date of Submission of Pre-bid Query through E-mail Only (nsrs.kheloindia@gmail.com)	25.01.2020 by 5:00 PM
Last Date of Uploading of response to Pre-bid Query	28.01.2020
Last date for receipt of Bid (Through speed / Registered post or Courier/Hand delivery)	04.02.2020 by 5:00 PM
Date and Time of opening of Technical bids/proposals	05.02.2020 at 11:00 AM
Date and Time for Technical presentation of technically eligible applicant (15 Minutes Only)	07.02.2020 from 11: 30 AM onwards

B. INSTRUCTION TO BIDDERS

1. Location of the Work

PAN India.

2. Eligibility Criteria

- a) **Software Solutions Provider Agencies empanelled with NICSI in Tier-3 category only shall be eligible to be Applicants for this RFP. As per the NICSI model, rates would be used for the team proposed and payments shall be made as per person month calculations.**
- b) The selection of such agency shall be made on Quality Based Selection (QBS) method wherein evaluation shall be based solely on criteria as defined in Clause 15 of the RFP. Agency with the highest Technical Score (T1) shall become the Selected Bidder, provided that all other terms and conditions of this RFP have been met.
- c) Agencies empanelled with NICSI in Tier-3 category should submit copy letter/ agreement of empanelment issued by NICSI.

3. Format and Signing of proposal

The hard copies of the proposal shall be submitted as per the instruction given in RFP before the Bid Submission end date as specified in Bid Schedule:

Technical Proposal - While preparing the Technical Proposal, the bidders are expected to examine the documents comprising this tender in detail. Any Material Deficiency in providing the requisite information may result in rejection of the Bid/Proposal.

The Technical Proposal shall provide the following information using the attached Standard Forms (Section-D).

- I Cover Letter for Technical Proposal (Form A)
- II Bidder's Profile (Form B)
- III Project Experience (Form C)
- IV Format for CV (Form D)
- V Format of Power of Attorney/Authorised Signatory (Form E)
- VI Format for declaration of Annual Turnover (Form F)

4. Submission of Proposals

The following documents shall be submitted along with the RFP. The bids are to be submitted as hard copy in sealed envelope at following address labelled as ***"TECHNICAL BID FOR SETTING UP OF PMU FOR DEVELOPMENT OF IT APPLICATIONS"*** by registered post/speed post /by hand on or before Bid Submission end date specified in Bid Schedule:

Room No. 019, SAI HO,
JLN Stadium Complex,
Entry Gate No. 10,
Lodhi Road, New Delhi 110003

The bidder shall submit the following particulars / documents along with the Technical Proposal failing which the Proposal may be treated as nonresponsive and out rightly rejected.

Technical Proposal

PRE QUALIFICATION		
S. No.	Criteria	Documents to be submitted
1	Incorporation	Scanned copy of Certificate of Incorporation / Registration Certificate / Articles and Memorandum of Association.
2.	NICSI Empanelment	Agency shall produce valid Letter of Empanelment in Tier- 3 Certificate from NICSI
3	PAN Card No.	Scanned copy of PAN Card
4	TAN No.	Scanned copy of TAN No
5	GST Reg. Certificate	Scanned copy of GST Registration
6	Cover Letter	Scanned copy of Signed and Stamped Cover Letter as per the format in Form-A.
7	Bidder's Profile	Bidder's profile as per the format in Form-B
8	Authorised Signatory	Scanned copy of Power of Attorney in favour of Authorised signatory of Bidding Documents. OR Signed and scanned copy of Board's resolution(s) in favour of Authorized signatory of the bidder. (Sample in Form-E)
9	RFP Documents	Signed and Scanned copy of RFP, corrigendum and clarification issued by SAI to this RFP, if any, duly signed and stamped on each page by the authorized signatory of the bidder as a mark of acceptance of all conditions of this RFP.

NOTE: It is the responsibility of Bidder to go through the Bidding Document to ensure furnishing of all required documents in addition to above. All the Bids so submitted must be **unconditional**. Bidders should make sure that all the pages should be **numbered** and **an index** should be attached as first page with the Bid. The authorized signatory of the Bidder must sign the Bid with proper name, designation, duly stamped at appropriate places and initial all the remaining pages of the Bid.

5. Clarification on Bidding Documents

A Bidder requiring any clarification or elucidation on any issue of the Bidding Documents may take up the same with SAI in writing. SAI will respond in writing to such request in pre-bid conference as per the bid schedule mentioned in Bid Schedule above. The queries should necessarily be submitted on or before scheduled date and time mentioned in the Bid Schedule in the following format:

To, Assistant Director, National Sports Repository System, Khelo India, Sports Authority of India, New Delhi.		
BIDDER'S REQUEST FOR CLARIFICATION		
Name of Organization submitting request	Name & position of person submitting request	Full formal address of the organization including phone, fax and email points of contact & contact details of local office as well
		Tel:
		Fax:
		Email:

Sl. No.	Bidding Document Reference(s) (Clause number/page)	Content of RFP requiring clarification	Points of Clarification required.
1			
2			

- a. All enquiries should be made to SAI only through email only. SAI shall not be responsible for ensuring that Bidders' enquiries have been received by them. SAI shall endeavour to provide a complete, accurate, and timely response to all questions to all the Bidders. However, SAI makes no representation or warranty as to the completeness or accuracy of any response, nor does SAI undertake to answer all the queries that have been posed by the Bidders. All responses given by SAI will be distributed to all the Bidders.
- b. SAI will host a Pre-Bid Conference as per the scheduled date and time as mentioned in the RFP. The representatives of the interested Bidders may attend the pre-bid conference at their own cost. The purpose of the conference is to provide prospective Bidders with information regarding business process of SAI, the RFP and the project requirement and to discuss bidder's queries regarding any aspect of the RFP and the project, together with proposed solutions. SAI shall provide each Bidder with an opportunity to seek clarifications regarding any aspect of the RFP and the project during the pre-bid conference.
- c. Within reasonable time period from the Pre-Bid Conference, SAI shall issue responses to all of the bidders' written queries, together with any other revised documents (if required).

Bidder who has downloaded the RFP from the www.kheloindia.gov.in and SAI website www.sportauthorityofindia.nic.in shall not tamper/modify the RFP form including downloaded price bid template in any manner. In case if the same is found to be tempered/ modified in any manner, RFP will be completely rejected and Bidder is liable to be banned from doing business with SAI.

6. Earnest Money Deposit (EMD)

- a. The estimated cost of the project based on NICS rates in TIER-3 and currently assessed requirement of the project comes out to be Rs. 2.3 Crores for a period of two years. Accordingly, every bidder participating in the bidding process must furnish Earnest Money Deposit (EMD) @ 2% of the estimated cost (i.e. Rs. 4,60,000/- four lakh sixty thousand). However, the present estimated cost (at the rate of Rs. 1.15 Crores per annum) is tentative in nature, and may go beyond Rs. 2.0 to 2.5 Crores per year based on the expansion and initiatives undertaken in digitalization of sports.
- b. The Bid Security is required to protect SAI against the risk of the Bidder's unwarranted conduct as amplified under sub-clause 6 (i) below. Non-submission of bid security will be considered as major deviation. Bid for the event without Bid Security will not be considered.
- c. Bid security shall be submitted to SAI before bid submission end date and time as mentioned in the Bid Schedule above.
- d. In case as per Notification of Government of India, if the Bidder falls in the category of exemption of Bid Security, Bidder should furnish the relevant Notification along with

required documents like valid Registration Certificate along with all other relevant documents. If no such notification or Registration Certificate along with relevant documents is furnished along with the bid, bid shall be treated as unresponsive and shall be summarily ignored/rejected without any further reference.

e. The Bid Security shall be furnished in one of the following forms:

- Account Payee Demand Draft
- Banker's cheque
- Fixed Deposit (FDR)
- Bank Guarantee from any of the Commercial Banks
- Any online acceptable method (NEFT/RTGS) as per the following details (the bidder has to submit a copy of UTR No. in case the transaction is done by this method);
A/C NAME :Secretary SAI (Khelo India)
A/C NO. : 108510100037232
BANK NAME : ANDHRA BANK
BANK BRANCH : J L N STADIUM, SPORTS AUTHORITY OF INDIA BUILDING
CGO COMPLEX, NEW DELHI
BRANCH CODE : 1085
IFSC CODE : ANDB0001085

f. Demand Draft/Bankers Cheque/FDR/BG from scheduled commercial bank drawn in favour of "Secretary SAI (Khelo India)" payable at New Delhi are deposited in the office of KHELO INDIA, 1st Floor, SAI Headquarters, JLN Stadium Complex, Entry Gate No 10, Lodhi Road on or before scheduled date given in this RFP.

g. The Bid Security shall be valid for a period of 45 days (forty five days) days beyond the validity period of the Bid. As validity period of Bid as per this RFP is 180 days, the Bid Security shall be valid for 225 days from the date of opening of Technical Bid.

h. Bid Security of unsuccessful Bidders shall be returned to them without any interest, after expiry of the Bid validity period, but not later than 30 (thirty) days after conclusion of the resultant Contract. Successful Bidder's Bid Security shall be returned without any interest, after receipt of Security Deposit from that Bidder.

i. The EMD can be forfeited if an agency:

- Withdraws or amends or impairs or derogates its bid during the period of bid validity.
- Fails to accept orders issued in its favour for execution, and / or violates the terms and conditions of the contract after submission of the bid.
- Successfully gets selected, but fails to sign the contract within the stipulated time.
- Without prejudice to other rights of SAI, if it fails to furnish the required Performance Guarantee within the specified period.

7. Financial proposal

The agency shall be engaged as per the NICS model, and rates would be used for the team proposed above and payments shall be made as per person per month calculations.

The payments shall be released subject to the certification of the reporting officer(s) designated by SAI regarding the satisfactory performance of the individual resource.

8. Period of Assignment

The assignment shall be for an initial period of 1 year, which may be extended further by another 1 year on same terms and conditions subject to successful implementation of the tasks and deliverables of the agency. Also, extension is based on the need and financial viability of SAI.

9. Validity of Proposal

Proposals shall remain valid for 180 days from the last date of submission of proposals. A proposal valid for a shorter period shall be rejected as nonresponsive.

10. Deadline for submission of Proposals

Proposals filled in all respect must be submitted in hard copy at SAI HO within stipulated date and time as mentioned in Bid Schedule. The physical copies of EMD etc. must reach SAI at the address, time and date specified in Section A – Bidding Schedule of the RFP document through Speed Post, Registered Post, Courier or by hand. If the specified date for the submission of Proposals is declared as a holiday for SAI, the Proposals will be received up to the appointed time on the next working day.

11. Late Proposals

Proposals received after the deadline fixed for submission of Proposals prescribed by SAI will be rejected.

12. Modifications and Withdrawal of Proposals

No modifications to the Proposal shall be allowed once it is received by SAI.

13. Pre-Bid Meeting

A pre-bid meeting as per the Bidding Schedule will be conducted at the SAI Conference Hall as per the schedule mentioned in this RFP. The same queries may be mailed to the email ID (specified in Bidding Schedule) by the agency.

14. Proposal Opening

SAI will open all Proposals in the presence of Bidders or their authorized representatives who choose to attend, at the date and time mentioned and in the following location. Conference Hall, SAI HQ, JLN Stadium Complex, Lodhi Road, New Delhi.

The Bidder's representatives who are present shall sign a register evidencing their attendance. In the event of the specified date of Proposal opening being declared a holiday for SAI, Proposals shall be opened at the appointed time and location on the next working day.

The Financial Proposals of only those firms fulfilling the eligibility criteria and the technical requirements of the Proposal shall be opened.

15. Bid Evaluation Criteria

Evaluation of the Technical proposals will be based on Quality Based Selection mode.

- i. In the first phase the Technical Proposals shall be evaluated based on eligibility criteria as mentioned in this RFP.
- ii. In the second phase the firms which satisfy the eligibility criteria shall be given marks based on Table: 1 of this RFP. Accordingly, firms will be ranked based on the marks allotted to them.

Table 1: Evaluation Criteria

#	Criteria	Max. Marks
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#	Criteria	Max. Marks
A	<p>Areas of technical competence of the Agency</p> <p>Past experience of the Applicant as per prescribed format in Form-C. SAI may choose to verify the claims of the bidder. The following documents are to be submitted along with Form-C:</p> <ul style="list-style-type: none"> • Corresponding Work Orders • Successful Completion certificate from the client / Certificate from the statutory auditor certifying the payments received in lieu of the claimed work in format at Form – F. 	25
A.1	<p><u>DEVELOPMENT OF DATA BASE APPLICATIONS (SQL/ MYSQL)</u></p> <p>Experience in end-to-end planning and development of Database architecture and Management of <u>data-base application projects</u> during last completed five (5) financial years i.e. upto 2019-20.</p> <p><i>2.5 marks shall be awarded per project subject to a maximum of 5 Marks.</i></p>	5
A.2	<p><u>DEVELOPMENT OF MOBILE APPLICATIONS</u></p> <p>Experience in end-to-end requirement analysis, planning, development and maintenance of <u>mobile application projects</u> during last completed five (5) financial years i.e. upto 2019-20.</p> <p><i>2.5 marks shall be awarded per project subject to a maximum of 5 Marks.</i></p>	5
A.3	<p><u>DEVELOPMENT OF MIS APPLICATIONS</u></p> <p>Experience in end-to-end planning, requirement analysis, development and maintenance of <u>MIS application projects</u> during last completed five (5) financial years i.e. upto 2019-20.</p> <p><i>2.5 marks shall be awarded per project subject to a maximum of 5 Marks.</i></p>	5
A.4	<p><u>DEVELOPMENT OF WEB BASED PORTAL</u></p> <p>Experience in end-to-end planning, requirement analysis, development and maintenance of <u>web-based portal projects</u> during last completed five (5) financial years i.e. upto 2019-20.</p> <p><i>2.5 marks shall be awarded per project subject to a maximum of 5 Marks.</i></p>	5
A.5	<p><u>EXPERIENCE IN CONNECTING DATABASE AND APPLICATION THROUGH API OR OTHERWISE</u></p> <p>Experience in development and maintenance of projects related to connecting multiple applications on different platforms of Database and related applications through API or other compatible technology during last completed five (5) financial years i.e. upto 2019-20.</p> <p><i>2.5 marks shall be awarded per project subject to a maximum of 5 Marks.</i></p>	5

#	Criteria	Max. Marks
B	<p>Evaluation of Team</p> <ul style="list-style-type: none"> Detailed qualification and experience as per Section D (Scope of Services) The CVs of professionals concerned shall be provided in desired format at Form – D along with other technical documents. Such professionals must be on payroll of the Agency 	25
B.1	<p>Partner/ Project Head/Project Coordinator – Overall Project Coordinator – 01 CV</p> <ul style="list-style-type: none"> 4.5 Marks for each experience as Partner/ Project Coordinator or equivalent in projects of similar nature with Central Govt. /State Govt./PSU/PSB/Autonomous Body. Subject to a maximum of 9 marks <p>Note:</p> <ol style="list-style-type: none"> The Partner/Project Head is expected to assist the team deployed to SAI and will be treated as representative of the Agency. All communications/decision making at senior level shall be done in consultation with Project Head. Full time on-site deployment of the Project Head is not necessary. No payments shall be made for the services of the such resources. 	9
B.2	<p>Project Manager/Project Lead –Overall Project Manager</p> <ul style="list-style-type: none"> 4 Marks for each experience as Project Manager or equivalent in projects of similar nature with Central Govt. /State Govt./PSU/PSB/Autonomous Body/any reputed subject to a maximum of 8 marks <p>Note:</p> <ol style="list-style-type: none"> The Project Manager is also expected to assist the team deployed to SAI and will be treated as representative of the Agency. While leading the overall project development, this resource shall act as a coordinator between SAI and the Agency. Full time on-site deployment of Project Manager is not necessary. No payments shall be made for the services of Project Manager/ Project Lead. 	8
B.3	<p>Technical Lead (On Site)- Core Module, GMS, TSR Integration, Other Integrations- 01 CV</p> <ul style="list-style-type: none"> 4 Marks for each experience as Technical Lead (On Site) or equivalent in projects of similar nature with Central Govt. /State Govt./PSU/PSB/Autonomous Body/any reputed organization subject to a maximum of 8 marks <p>Note:</p> <ol style="list-style-type: none"> This is full time on-site deployment requirement The Technical Lead is expected to lead the team deployed to SAI and will be treated as representative of the Agency. Payments shall be made for the services of the Technical Lead 	8

#	Criteria	Max. Marks
	along-with other resources.	
C	Approach & Methodology The bidder shall give presentation on the below mentioned modules. The agencies are expected to do AS IS study of the existing modules and present the understanding, Technical architecture and solutions, design and seamless flow of information in NSRS. The details are in “Terms of Reference” at Annexure B:	50
C.1	Guru (Coach) and Shishya (Athlete) Module	10
C.2	Talent Identification and Development Module	10
C.3	Games Management System Module	10
C.4	<ul style="list-style-type: none"> • Integration of all modules • Integration of existing software Applications/ Portals/Apps • NSRS Mobile App 	10
C.5	<ul style="list-style-type: none"> • Hosting of the module on NIC server after Security Audit • Report and Document Management System • Communication Management System with various entities/ stakeholders • Deployment of full NSRS and training of SAI staff on the system • Any other related work. 	10
	Total	100

- iii. The total score obtained by the bidder as per sub-point (ii) of bid of technical evaluation of above shall be the technical score (Ts) of the bidder.

16. Evaluation Methodology

- a. Evaluation of technical proposals shall be based on Table 1.
- b. Technical scores shall be calculated for Bidders after the presentation.
- c. The Selected Applicant shall be the First Ranked Applicant (having the highest technical score). The Second and third Ranked Applicant shall be kept in reserve and may be invited for negotiations in case the first ranked Applicant withdraws or fails to comply with the requirements specified in the RFP document.
- d. In case there is a tie in the Highest Technical Score, the agency with higher turnover shall be awarded the bid.

17. Declaration of Successful bidder; Signing of contract

- i. Prior to the expiration of the validity period for the Bid, SAI will notify the successful Bidder in writing by registered post or by facsimile or email transmission that its Bid has been accepted. SAI will also send to the successful Bidder, a draft of the Service Agreement, along with the afore-mentioned notification. The successful Bidder and SAI shall discuss and enter

into a mutually agreeable final written form of the Service Agreement and each party shall retain one original of the signed Service Agreement. It is clarified that the Service Agreement will incorporate the provisions and principles of the RFP and the Bid submitted by the successful Bidder and shall not have terms and conditions more onerous on the Service Provider than those contained in the RFP.

- ii. The failure of, SAI and the successful Bidder to agree on the terms and conditions of the Service Agreement shall constitute sufficient grounds for the annulment of the successful Bid, following which SAI may, in its sole discretion, either declare the next best Bid submitted in response to the RFP notice as the successful Bidder or call for fresh proposals.
 - a. Upon the successful signing of the Service Agreement by the Bidder and SAI, and the Service Provider furnishing the Performance Guarantee, as set out in Clause 17, SAI will promptly notify the name of the winning Bidder to each unsuccessful Bidder and refund their respective Earnest Money Deposits.
 - b. Term of the Service Agreement: The Service Agreement shall commence on the date of its execution and shall be valid up to the conclusion of the Term.

18. Performance Guarantee and Agreement

- a. In order to ensure the due performance of the awarded contract, the Service Provider/Successful Bidder shall, within 7 (seven) days of entering into the Service Agreement with SAI, furnish an irrevocable bank guarantee for an amount of 10% of the accepted value of the contract ("**Performance Guarantee**") failing which an amount of 0.05% penalty per day of the contracted amount will be levied on the Bidder. Penalty is for specified period not exceeding further seven days and in case failure continues the contract may be terminated by SAI entitling SAI to forfeit the Earnest Money besides other remedies as may be available to SAI.
- b. The Performance Guarantee shall be valid for a period of 180 (one hundred and eighty) days from the date of expiry of the Term or termination of the Service Agreement, whichever is earlier. The Performance Guarantee shall be revalidated and replenished. It may require revalidation from time to time as the case maybe.
- c. All incidental charges whatsoever such as premium and commission with respect to the Performance Guarantees shall be borne by the Service Provider. No interest will be payable on the Performance Guarantee by SAI.
- d. Material failure on the part of the Service Provider, which is not cured within reasonable time from receiving a written notice of such failure from SAI, to comply with the requirements of the scope of work specified in this RFP, shall constitute sufficient grounds for the enforcement of the Performance Guarantee by SAI to the extent of its loss.

19. Terms of payment

- a) As per the NICS model, NICS rates would be used for the team proposed above and payments will be made as per person per month calculations.
- b) The payments shall be released subject to the certification of the reporting officer(s) designated by SAI regarding the satisfactory performance of the individual resource.
- c) The payment shall be made on **quarterly basis**, subject to the submission of invoice of the work for the preceding quarter and satisfactory performance.

- d) The invoice from the bidder shall contain the professional fee of the personnel deployed for the respective quarter.
- e) SAI shall pay the amount as per the invoice by way of e-transfer/RTGS/NEFT through Public Financial Management System (PFMS).
- f) SAI will be permitted to deduct TDS on the Fee as per applicable law. Service Provider will raise necessary invoice at least 30 days prior to the payment due date.
- g) Payment must be subjected to deductions of any amount for which the service provider is liable under the tender conditions. Further, all payments shall be made subject to deduction of TDS (Tax Deduction at Source) and TDS on GST as per applicable rate under the current Income Tax Act and/or any other Govt. orders/rules. The service provider shall be liable for taxes such as GST or any other applicable tax.

20. Travel, TA/DA Norms

Travelling of the personnel will be strictly on need basis which will be ascertained by SAI. During the official term, if any approved by SAI. Boarding and Lodging arrangements for the respective personnel shall be arranged by SAI wherever in house facilities are available. In other cases, TA/DA shall be reimbursed on actuals subject to the norms stated in 7th CPC issued by Ministry of Finance vide notification (19030/1/2017-E.IV published on 13th July 2017) or later by GOI as per the following:

- The Tech Lead or equivalent shall be eligible for Pay Level 11.

All the other personnel shall be eligible for Pay level 10.

21. Right to Accept or Reject

SAI reserves the right, without any obligation or liability, to accept or reject any or all the proposals at any stage of the process, to cancel or modify the process or any part thereof or to vary any or the term and condition at any time, without assigning any reason whatsoever.

22. Other Conditions

- a. All information / details submitted to SAI shall be supported by documentary proof duly certified by the authorised signatory of the Bidder.
- b. Notwithstanding any foregoing clause in the RFP, the Service Provider shall not, without the prior express approval of SAI, incur any liabilities on behalf of SAI, pledge the credit of SAI or make any representations or give any warranty on behalf of SAI.
- c. The mere submission of Bids in response to this RFP by a Bidder, or the rejection thereof by SAI, in its absolute discretion, shall not itself constitute any relationship, legal or otherwise, between SAI and the Bidder or give rise to or be deemed to give rise to any cause or grievance to the Bidder against SAI and further shall not for any reason or in any manner confer on the Bidder any right or entitlement to raise any claim regarding any term or condition contained herein nor in respect of any act or omission or decision taken by SAI.
- d. The Bidder must strictly comply with all terms and conditions herein.
- e. SAI reserves the right to call upon any or all the Bidders to satisfy SAI regarding the correctness and genuineness of any document submitted or information furnished by the Bidder or may call for any additional documents / information from the Bidders to verify the information provided by the Bidder or may further seek any clarification or elaboration from the Bidder at any time prior to the finalization of the

Bid. However, this shall not be construed to confer any kind of right or entitlement on the Bidder to submit any additional document / information after the submission of its Bid. Further, SAI may call upon any or all the Bidders to make a presentation to SAI in respect of the capabilities represented by the Bidder at any time prior to the finalization of the Bid. Any Bidder who refuses to or otherwise neglects to make such presentation to SAI shall not be considered for any further evaluation and shall stand immediately disqualified.

- f. The quality of services anticipated to be provided by the Bidder (to be determined primarily on the basis of the documents/information provided by the Bidder) shall be material criteria for awarding the contract.
- g. SAI, if required, may ask for replacement of any personnel in case of non-satisfactory performance. In such case, concerned personnel shall be replaced within 30 days by the firm and the replacement expert shall have equal or better qualifications and experience as those of the originally proposed expert. In case, such instances are repeated, a penalty shall be imposed on the agency for such inconvenience including but not limited to the penalty mentioned in Clause 23.
- h. The deployed staff would follow the work timings, no. of work-days, working conditions, leaves etc. as decided by the SAI.
- i) Governing Law and Jurisdiction: The RFP and the relationship between the Bidder and SAI shall be interpreted in accordance with the laws of India. The courts of Delhi shall have exclusive jurisdiction over any dispute arising in relation to the RFP and/or the relationship between the Bidder and SAI.

23. Penalty

In case the Agency fails to commence/execute the work as stipulated in the agreement or unsatisfactory performance or does not meet the statutory requirements of the contract, SAI reserves the right to impose the penalty as detailed below: -

- a) 0.5% to 2% of total contract value for each instance. The amount of the penalty shall be decided by the designated committee of SAI based on severity of event.
- b) The Penalty levied shall be maximum of 10% of the total project cost. After levying of Maximum penalty, SAI reserves the right to cancel/terminate the contract forfeiting the Performance Security besides other rights and remedies as may be available to the SAI.
- c) If maximum penalty is levied then the Agency may be blacklisted from participating in such type of tender and his Performance Security may also be forfeited / invoked, if so warranted.
- d) No Penalty will be imposed for defects attributable to SAI or reasons beyond control of the vendor.
- e) It will be the responsibility of each Bidder to fully acquaint itself with all operational and legal conditions and factors which may have any effect on the execution of the awarded contract as described in the RFP. SAI shall not entertain any request for clarification from the Bidder in relation to such operational or legal conditions. Further, no financial adjustments to the Bids shall be made subsequent to the submission of the Bid on account of the failure of the Bidder to apprise itself of any legal or local operational conditions factors.
- f) The general terms and conditions of contract, set out in the Clause 23, shall be incorporated in the Agreement and shall apply to the extent that the provisions in other parts of the RFP do not supersede them.

- g) The Bidder undertakes that he has not supplied/is not supplying similar services/products/system or sub-systems to any department of Govt. of India i.e. Central Government/State Government, Statutory Undertakings of Central/State Governments/Local Bodies etc. and as well as to private SAI, domestic or foreign at a price lower than that offered in the present bid.
- h) If it is found at any stage that similar services/product/systems or sub systems was supplied by the Bidder to any of the above Organizations as well as to private SAI, domestic or foreign, at a lower price, then that very price, with due allowance for elapsed time, will be applicable to the present case and the difference in the cost would be refunded by the Bidder to SAI, if the contract has already been concluded.

C. GENERAL TERMS AND CONDITIONS OF CONTRACT

The general conditions of contract, set out in this section, shall be incorporated in the Service Agreement and shall apply to the extent that the provisions in other parts of the RFP do not supersede them.

a) General Provisions:

i. Relationship between the parties:

Nothing contained herein shall be construed as establishing a relationship of master and servant or of principal and agent between SAI and the Bidder. The Bidder, subject to the provisions of the RFP or the Service Agreement, has complete charge over the personnel delivering the services and shall be fully responsible for the services performed by them or on their behalf.

ii. Headings:

Headings shall not limit, alter or affect the meaning of this RFP.

iii. Notices:

Any notice, request or consent required or permitted to be given or made pursuant to this RFP shall be in writing. Any such notice, request or consent shall be deemed to have been given or made when delivered in person to an authorized representative of the party to whom the communication is addressed, or when sent by registered post or facsimile or email transmission to such party at the address, facsimile number or email address specified.

A party may change its details for notice hereunder by giving the other party 7(seven) days' prior written notice of such change.

iv. **Authorized representatives:**

Any action required or permitted to be taken, and any document required or permitted to be executed under this RFP by SAI or the Bidder may be taken or executed by the authorized representatives of each party.

v. **Taxes and Duties:**

The Bidder shall be liable to bear GST, any direct and indirect taxes, duties, fees, cess, surcharge, levies and other impositions levied under Applicable Law, save that each party shall be liable to bear its own income taxes and all payments shall be subject to tax to be deducted at source.

vi. **Measures to be taken by SAI:**

It is SAI's policy to require that SAI as well as the Bidders and all its members observe the highest standard of ethics during the execution of the Service Agreement. In pursuance of this policy, SAI, defines, for the purpose of this provision, the terms set forth below as follows:

vii. "Corrupt practice" means the offering, receiving or soliciting, directly or indirectly, of

anything of value to influence the action of a SAI official in the selection process or in contract execution;

- viii. "Fraudulent practice" means a misrepresentation or omission of facts in order to influence a selection process or the execution of a contract;
- ix. "Collusive practices" means a scheme or arrangement between 2 (two) or more Bidders, with or without the knowledge of SAI, designed to establish prices at artificial, non-competitive levels; and
- x. "Coercive practices" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract.
- xi. SAI may terminate the arrangement forfeiting the Performance Guarantee/ Earnest money if it is determined at any time that representatives of the Bidders were engaged in corrupt, fraudulent, collusive or coercive practices during the selection process or the execution of that contract.
- xii. SAI may also impose sanctions against the Bidder, namely declaring the Bidder ineligible for the award of the contract, if SAI, at any time, determines that the Bidder has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for, or in executing, any SAI financed contract or event.

b) Commencement, Completion, Modification or Termination of the Service Agreement:

- i. Effectiveness of the Service Agreement:

The awarded contract shall come into force and effect on the date of execution of the Service Agreement.

- ii. Commencement of Services:

The Bidder shall begin carrying out the services in terms of the Service Agreement.

- i. Entire Agreement:

The RFP and the Service Agreement contain all covenants, stipulations and provisions agreed to by the parties. No agent or representative of either party has the authority to make, and the parties shall not be bound by or be liable for, any other statement, representation, promise or agreement not set forth herein or in the Service Agreement.

- ii. Modifications or Variations:

It is to be noted that the number given in the Scope of Services is indicative in nature and the no. of persons required as well the period of engagement may be increased or decreased as per the actual requirements. SAI reserves the right to increase or decrease the scope of services or requirements with respect to workforce as per actual requirements without any change in the unit price (NICS rates) and other terms and conditions quoted in the bid by the agency. Any

modification or variation of the terms and conditions of the Service Agreement, including any modification or variation of the scope of the services, shall only be made in writing by mutual agreement between the Service Provider and SAI.

c) Force Majeure:

1. Definition:

- I. For the purposes of this RFP, “**Force Majeure**” means an event which is beyond the reasonable control of SAI or the Government of India or the Bidder, is not foreseeable, is unavoidable and not brought about by or at the instance of SAI or the Bidder claiming to be affected by such event and which has caused the non-performance or delay in performance, and which makes SAI’s or the Bidder’s performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible in the circumstances, and includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood, quarantine or other extreme adverse weather conditions, strikes, lockouts or other industrial action (except where SAI or the Bidder has the power to prevent such strikes, lockouts or other industrial action), confiscation or any other action by government agencies.
- II. Force Majeure shall not include: (a) any event which is caused by the negligence or intentional action of the affected party or its agents or employees; (b) any event which a diligent person could reasonably have been expected to take into account at the time of entering into this arrangement, and avoid or overcome in the carrying out of its obligations hereunder; or (c) insufficiency of funds or inability to make any payment required hereunder.

2. Measures to be taken:

- I. Any person affected by an event of Force Majeure shall continue to perform its obligations under the Service Agreements far as reasonably practicable, and shall take all reasonable measures to minimize the consequences of any event of Force Majeure.
- II. If a party is affected by an event of Force Majeure, it shall notify the other party of such event as soon as possible, and in any case, not later than 3 (three) days following the occurrence of such event, providing evidence of the nature and cause of such event, and shall similarly give written notice of the restoration of normal conditions as soon as possible.
- III. period within which a party is required to, pursuant to the Service Agreement, complete any action or task, shall be extended for a period equal to the time during which such party was unable to perform such action as a result of an event of Force Majeure.
- IV. During the period of their inability to perform the obligations as a result of an event of Force Majeure, the affected party shall either demobilize or continue with the services to the extent possible, in which case the affected party shall continue to be paid proportionately and on a *pro rata* basis, under the terms of the Service Agreement.
- V. In the case of any dispute between the parties as to the existence or extent of a Force Majeure event, the matter shall be settled in accordance with the provisions of Clause (a) of GCC.

3. Suspensions:

Each party may, by written notice of suspension to the other party, suspend all performance of its obligations under the Service Agreement, if such other party fails to perform any of its obligations under the Service Agreement, provided that such notice of suspension: (a) shall specify the nature of the failure; and (b) shall allow the other party to remedy such failure, if capable of being remedied, within a period not exceeding 30 (thirty) days after receipt of such notice of suspension.

4. Termination:

SAI may terminate the Service Agreement by serving written notice:

- I. If the Service Provider fails to remedy a material breach in the performance of its obligations hereunder within 30(Thirty) days of receipt of such notice or within such further period as the SAI may have subsequently approved in writing;
- II. If the Service Provider becomes insolvent or goes into liquidation or receivership, whether compulsory or voluntary, and which has substantial bearing on providing services under the Service Agreement;
- III. If the Service Provider fails to comply with any final decision reached as a result of arbitration proceedings pursuant to Clause 11 ii;
- IV. If the Service Provider is determined to have engaged in corrupt or fraudulent practices in competing for or in executing the Service Agreement;
- V. If the Service Provider submits to SAI a false statement which has a material effect on the rights, obligations or interests of SAI;
- VI. If the Service Provider places itself in position of conflict of interest or fails to disclose promptly any conflict of interest to the Client.
- VII. If the Service Provider fails to provide the quality services as envisaged under this Contract. The Consultancy Monitoring Committee (CMC) formulated to monitor the progress of the assignment may make judgment regarding the poor quality of services, the reasons for which shall be recorded in writing. The CMC may decide to give one chance to the Consultancy firm/agency to improve the quality of the services.
- VIII. If, as the result of Force Majeure, the Service Provider is unable to perform a material portion of the Services for a period of not less than sixty (60) days.
- IX. If the "SAI", in its sole discretion and for any reason whatsoever, decides to terminate this Contract.;

5. Cessation of Rights and Obligations:

Upon the termination of the Service Agreement or upon expiration of the Service Agreement, all rights and obligations of the parties hereunder shall cease, except: (i) such rights and obligations as may have accrued on the date of termination or expiration; (ii) the obligation of confidentiality set forth in relation to the parties; (iii) any right which a party

may have under Applicable Law. Further, (i) any advance paid by the Service Provider prior to termination by the Service Provider above will be immediately refunded to the Service Provider.

6. Cessation of Services:

Upon termination of the Service Agreement by either party by notice in writing, the Service Provider shall, immediately upon dispatch or receipt of such notice, take all necessary steps to bring the services to a close in a prompt and orderly manner and shall make every reasonable effort to keep expenditure for this purpose to a minimum. With respect to documents prepared by the Service Provider and equipment and materials furnished by, the Service Provider shall proceed as instructed by SAI.

7. Payment upon Termination:

Upon termination of the Service Agreement for any reason whatsoever, each party shall pay to the other any unpaid or accrued dues (including any advances received by it). However, SAI shall be entitled to forfeit the Performance Guarantee/ Earnest money if termination occurs due to default of the service provider.

8. Obligations of the Service Provider:

i. Standard of Performance:

The Service Provider shall perform the services and carry out its obligations hereunder with all due diligence, efficiency and economy, in accordance with the best accepted professional standards and practices, and shall observe sound management practices.

ii. Reporting Obligations:

The Service Provider shall submit to SAI the reports and documents specified in the Service Agreement, in the form, in the numbers and within the time periods set forth therein. Final reports shall be delivered in hard copies specified thereof or any other mode as may be specified by SAI.

iii. Insurance taken out by the Bidder:

The Service Provider shall take out and maintain adequate insurance, at its own cost, covering its risk under the Service Agreement, but on terms and conditions approved by the "SAI". The Service Provider at the "SAI's request, shall provide evidence to the "SAI" showing that such insurance has been taken out and maintained and that the current premiums therefore have been paid.

9. Assistance by SAI:

a) SAI shall use its best efforts to:

Issue to its officials, agents and representatives all such instructions as may be necessary or appropriate to facilitate the prompt and effective delivery of the services; and

Provide to the Bidder any other assistance required for the provision of the services.

10. Fairness and Good Faith:

Good Faith:

The parties undertake to act in good faith with respect to each other's rights under the arrangement and to adopt all reasonable measures to ensure the realization of the objectives of the arrangement.

a) Operation of the Service Agreement:

The parties recognize that it is impractical for the RFP or the Service Agreement to provide for every contingency which may arise during the Term, and the parties hereby agree that it is their intention that the RFP and the Service Agreement shall operate fairly as between them, and without detriment to the interest of either party.

11. Settlement of Disputes:

i. Amicable Settlement:

In the event a dispute arises between the parties in relation to any matter under the RFP or the Service Agreement, either party may send in writing a notice of dispute to the other party. The party receiving the notice of Dispute shall be required to respond to such notice in writing within 72 (seventy two) hours of receipt, failing which and if the dispute cannot be amicably settled within the aforementioned time period, the parties shall proceed to arbitration under Clause 11.ii below.

ii. Arbitration:

In the case of a dispute arising in connection with the Service Agreement or the RFP, which has not been settled amicably within the stipulated time period either party may refer the dispute for arbitration under the (Indian) Arbitration and Conciliation Act 1996. Such dispute shall be referred to the sole arbitrator to be appointed by Director General, SAI, and Government of India in terms of prevailing policies of SAI in this regard after consultation with service provider.

Arbitration proceedings shall be held in India at Delhi and the language of the arbitration proceedings and that of all documents and communications between the parties shall be English.

The decision of the sole arbitrator shall be final and binding upon both parties. The expenses of the arbitration, as determined by the arbitrator, shall be borne equally by SAI and the Bidder. However, the expenses incurred by each party in connection with the preparation for such arbitration proceedings shall be borne by the party itself. All arbitration awards shall be in writing and shall state the reasons for the award.

12. Non-collusive Binding Certification:

- I. By submission of this Bid, the Bidder and each person signing on behalf of the Bidder certifies, that to the best of his/her knowledge and belief:

- II. The amounts of this Bid have been arrived at independently, without collusion, consultation, communication, or agreement, for the purposes of restricting competition, as to any matter relating to such amounts with any other Bidder or with any competitor;
- III. unless otherwise required by Applicable Law, the amounts which have been quoted in this Bid have not been knowingly disclosed by the Bidder and will not knowingly be disclosed by the Bidder prior to opening of the Bid, directly or indirectly, to any other Bidder or to any competitor ;and
- IV. No attempt has been made or will be made by the Bidder to induce any other person, partnership or corporation to submit or not to submit a Bid for the purpose of restricting competition.
- V. A Bid shall not be considered for award nor shall any award be made where GCC Clauses 12 (i), (ii), (iii) and (iv) have not been complied with; provided however, that if in any case, the Bidder(s) cannot comply with the foregoing certification, the Bidder shall so state and furnish a signed statement which sets forth in detail the reasons therefore.

13. Sub licensing

The Service Provider will not be entitled to sub-licence all or any part of its obligations under the Service Agreement without approval of SAI; if sub-licensing is approved by SAI the Service Provider shall continue to be responsible and accountable to SAI for its obligations despite any such sub-licence.

14. Conflict of interests

The bidder should hold SAI's interest paramount, without any consideration for future work, and strictly avoid conflict of interest with other assignments or their own corporate interests. If during the period of this contract, a conflict of interest arises for any reason the bidder shall promptly disclose the same to SAI and seek its instructions.

15. Security Audit / Vulnerability Assessment and Penetration Testing (VAPT)

- i. The Security Audit shall be ensured by the concerned bidder. However, expenditure for such Security Audit shall be borne by SAI and conducting the security audit for hosting it on NIC servers.
- ii. While applications(s) are hosted on NIC servers, the specification of machines/servers shall be specified by the bidder in an optimum manner.

16. Miscellaneous:

- i. Any failure or delay on the part of any party to exercise any right or power under the Service Agreement or the RFP shall not operate as a waiver thereof.
- ii. The Bidder shall notify SAI of any material change in its corporate status, especially where such change would impact the performance of the obligations undertaken under the Service Agreement or the RFP.
- iii. SAI shall not have any liability for the selected agency under this agreement/project in any case shall not be beyond the amount of fees payable to them. The agency shall treat the details of the output, deliverables/milestones submitted to SAI or the services in any professionals or technical journal or paper or elsewhere in any manner whatsoever without the previous written

consent of the competent authority.

- iv. Each party shall, at all times, indemnify and keep indemnified the other party, against all claims / damages for any infringement of any intellectual property rights by it of the other party.
- v. Each party (“Indemnifying Party”) shall, at all times, indemnify and keep indemnified the other party (“Indemnified Party”), against any claims against the Indemnified Party in respect of any damages or compensation as a consequence of any accident or injury sustained or suffered by the Indemnifying Party’s employees or agents or by any other third party resulting from or by any action, omission or operation by or on behalf of the Indemnifying Party.
- vi. The Indemnifying Party shall, at all times, indemnify and keep indemnified the Indemnified Party against any and all claims against the Indemnified Party made by employees, workmen, contractors, sub-contractors, suppliers, agents, employed, engaged or otherwise working for the Indemnifying Party, in respect of wages, salaries, remuneration, compensation and the like.
- vii. All indemnity claims shall survive the termination or expiry of the Term.

17. Intellectual Property Rights

a. Definition:

The term “Subject Ideas or Inventions” includes any and all ideas, processes, trademarks, service marks, inventions, designs, technologies, computer hardware or software, modules, sub modules, source code, original works of authorship, formulas, discoveries, patents, copyrights, copyrightable work products, marketing and business ideas, and all improvements, know-how, data, rights and claims related to the foregoing that, whether or not patentable, which are conceived, developed or created and which:

- i. relate to SAI current or contemplated business or activities;
 - ii. relate to SAI actual or demonstrably anticipated research or development;
 - iii. result from any concept or idea suggested to SAI by bidder;
 - iv. involve the use of SAI equipment, supplies, facilities or trade secrets;
 - v. result from or are suggested by any work done by SAI or at SAI request, or any projects specifically assigned to bidder; or
 - vi. results from SAI, access to any of SAI memoranda, notes, records, drawings, sketches, models, maps, customer lists, research results, data, formulae, specifications, inventions, processes, equipment or other materials (collectively, “SAI Materials”).
- b. **SAI Ownership-** All rights, titles and interest in and to all Subject Ideas and Inventions, whether or not registered or registerable, patented or patentable shall be held and owned solely by SAI. Bidder shall mark all Subject Ideas and Inventions with SAI copyright or other proprietary notice as directed by SAI and shall take all actions deemed necessary by SAI to protect SAI rights therein. In the event that bidder should otherwise, by operation of law, be deemed to retain any rights (whether moral rights or otherwise) to any Subject Ideas and Inventions, bidder hereby assigns and otherwise transfers and agrees to assign and otherwise transfer to SAI, without further consideration, SAI entire right, title and interest in and to each and every such Subject Idea and Invention. SAI hereby waives any so -called “droit moral” rights, “moral rights of authors” and all other similar rights bidder may have in any

Subject Ideas and Inventions, however denominated, throughout the world.

- c. **No Use of Name** - Bidder shall not at any time use SAI's name or any SAI trademark(s) or trade name(s) in any advertising or publicity without the prior written consent of SAI.
- d. In case any of the deployed resource of Agency leaks the Intellectual Property (IP) of SAI, their Employer/Firm shall be held responsible and appropriate penalty on the Firm shall be levied as per the terms set out in clause 23 and to the extent of legal actions available to the authority under the applicable law.

D. SCOPE OF SERVICES

The PMU shall be required to deploy the manpower as per Table 'A' below at the disposal of SAI to work for development of IT Applications. The project will be monitored by SAI designated officers.

Table "A" : Illustrative nature of Workforce

The below mentioned positions are indicative in terms of posts to assist the functions of NSRS:

S. No.	Position	Requirements	Details	Desired Qualifications
1	Technical Project Lead/Lead/Equivalent	01	<ul style="list-style-type: none"> • Previous experience leading development teams is a plus. • Application of agile development processes in a leadership capacity. • Proven experience with Microsoft .NET technologies including, ASP.NET, MVC, Entity Framework. • Proven Skills with C#, SQL Server, JavaScript/DHTML, HTML-CSS, AJAX, JQuery, Web Services,json,jquery, Cloud Computing,XML, experience in Vulnerability Assessment and Penetration Testing (VAPT) / etc. • Ability to complete all phases of software development life cycle including analysis, design, functionality, testing and support. • Ability to manage large scale web/database application. • Should have working knowledge of using a latest development tools and techniques. • Must have good problem solving and analysis skills. • Team-player with strong communication & collaboration skills. • Previous experience with ecommerce website development is preferred. • Previous experience leading development teams is a plus 	Min qualification – Graduate Experience – 10+ Years
2	Sr. Software Developer/Lead/Equivalent	03	<ul style="list-style-type: none"> • Experience with Microsoft .NET technologies including, ASP.NET, MVC, Entity Framework. • Proven Skills with C#, SQL Server, JavaScript/DHTML, HTML-CSS, AJAX, JQuery, Web Services, json, jquery, XML, Cloud Computing, experience in Vulnerability Assessment and Penetration Testing (VAPT) / etc. • Ability to complete all phases of software development life cycle including analysis, design, functionality, testing and support. • Ability to manage large scale web/database application. • Should have working knowledge of using a latest development tools and techniques. • Must have good problem solving and analysis skills. 	Min qualification – Graduate Experience – 7+ Years

S. No.	Position	Requirements	Details	Desired Qualifications
			<ul style="list-style-type: none"> • Team-player with strong communication & collaboration skills. • Previous experience with ecommerce website development is preferred. 	
3	Software Developer/ Equivalent	07	<ul style="list-style-type: none"> • Experience with Microsoft .NET technologies including, ASP.NET, MVC, Entity Framework. • Proven Skills with C#, SQL Server, JavaScript/DHTML, HTML-CSS, AJAX, JQuery, Web Services,json,jquery,XML, Cloud Computing, experience in Vulnerability Assessment and Penetration Testing (VAPT) / etc. • Ability to complete all phases of software development life cycle including analysis, design, functionality, testing and support. • Should have working knowledge of using a latest development tools and techniques. • Must have good problem solving and analysis skills. • Team-player with strong communication & collaboration skills. • Previous experience with ecommerce website development is preferred. 	Min qualification – Graduate Experience – 3-5 Years
4	Graphics/Web Designer	01	<ul style="list-style-type: none"> • For designing front screens for better look and feel and user experience. • Proven work experience as a web designer • Demonstrable graphic design skills with a strong portfolio • Solid experience in creating wireframes, storyboards, user flows, process flows and site maps • Proficiency in Photoshop, coral, Illustrator or other visual design and wire-framing tools • Proficiency in HTML, CSS, JQuery and JavaScript for rapid prototyping 	Min qualification – Graduate Experience – 3-5 Years
5	Quality Assurance / Testing	01	<ul style="list-style-type: none"> • Unit / module / system testing. • Ensure existing and newly developed feature are of high quality and robust. • Proven experience as a Quality Assurance Tester or similar role • Preparing reports on all aspects related to the software testing carried out and reporting to the design team. • Working knowledge of test techniques and compatibility with various software programs. 	Min qualification – Graduate Min Experience – 3-5 Years
6.	Documentation Expert	01	Technical writer, SDLC, WorkFlow diagram, Relational Architecture, Data Flow chart, Work break structure	Min qualification – Graduate Experience – 3+ Years
7.	DBA (Data base Admin)	01	SQL Server, Architecture understanding SQL, Relational Model, RDBMS, Performance Tuning and High Availability and Linked Servers	Min qualification – Graduate Experience – 3-5 Years

S. No.	Position	Requirements	Details	Desired Qualifications
8	DEO / Executive Assistant	04	<ul style="list-style-type: none"> Feeding of the data Tech support and operational support through calls and emails. 	Min qualification – Graduate Experience – 2+ Years

Notes:

- i. The age limit of any of experts / specialists proposed should not be more than 45 years.
- ii. The quantity and time-period of engagement in the above table is indicative in nature. SAI reserves the right to create new position(s) or increase/decrease the quantity and/or time-period of engagement in the above-mentioned table (Table 'A') based on the actual requirements.
- iii. The resources against each of the positions shall be finalised/deployed after personal interview by designated officer/committee subject to approval of SAI.
- iv. The Agency shall arrange for the basic necessary office equipment such as Desktops/Laptops/Printers/Wifi Dongles etc. for their employees.
- v. Basic seating space/workstations shall be provided by SAI.

E. TECHNICAL PROPOSAL – STANDARD FORMS

FORM A – COVER LETTER

(To be submitted on letter head of the bidder duly signed by authorized signatory)

Date.

To,

Assistant Director,
National Sports Repository System (NSRS),
Khelo India,
SAI HQ, JLN Stadium Complex,
Lodhi Road, New Delhi

Subject: Selection of agency for setting up of Project Management Unit (PMU) in SAI for Development of IT Applications.

Sir,

We have examined in detail and have understood the terms and conditions stipulated for eligibility of the Applicant in the RFP Document issued by SAI. We agree and undertake to abide by all these terms and conditions. We hereby submit all the necessary information and relevant documents during submission of our RFP, we undertake, if our Proposal is accepted, to deliver services as specified in the RFP document. We acknowledged that we have not, during the last three years, failed to perform on any agreement, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award against us, nor been expelled from any project or agreement nor have had any agreement terminated for breach of contract. We are enclosing EMD of INR _____ in the Form of Demand Draft (DD No..... Dt..... drawn on) payable to the "*KHELO INDIA*" at New Delhi.

As per RFP the validity of the proposal is 180 days from the last date of submission of proposal and we agree that the proposal is unconditional. We understand that SAI reserves the right to reject any application without assigning any reason thereof.

Yours Faithfully,

Signature of Authorized Person and seal
Name and Designation
Name of the Company

FORM B – BIDDER'S PROFILE

1. Name of the Firm:
2. Year of Establishment:
3. Registered address of Office:
4. PAN & GST No.:
5. Telephone No. & Fax No:
6. E. Mail Address:
7. Brief description of background of the firm for this assignment.
8. No. of years of proven experience of providing similar services.

Signature of Authorized Person and seal

Name and designation

Name of the Company

Dated:

FORM C – PROJECT EXPERIENCE

Assignment Name:		Location:	
Project Value			
Name and address of Employer:			
Start Date (Month / Year):	Completion Date (Month / Year):	Approx. Value of Services (Rs.):	
Name of Associated Consultant/ Firms, if any:			
Name of Senior Staff (Project Director / Coordinator, Team Leader) involved and Functions performed:			
Description of Project and services provided by your staff			

(Separate Sheet to be provided for each assignment and Copy of Appointment Letter and Agreement to be attached with this format)

Signature of Authorized Person and seal

FORM D – FORMAT FOR CV

(Mentioning the position is mandatory)

Name of Firm:

Name of Staff:

Date of Birth:

Years of Relevant Exp:

Number of years with the Firm:

Nationality:

Membership with Professional bodies:

Education:

(Summarize College / University and other specialized education of staff Member)

Employment Record

(Starting with present position, list in reverse order every employment held)

List of Projects/Assignments on which the personnel has worked

Sl.No	Name of the Client	Sector	Position Held	Key Role	Major Responsibility
1					
2					
3					

Languages:

(Indicate proficiency in speaking, reading and writing of each language by (Excellent, Good, Fair, Poor)

Note: - CVs of only Key Experts shall be evaluated during bid process management. The CVs should be recently signed by the proposed staff or the Authorized Representative signing the Proposal.

FORM E - POWER OF ATTORNEY (SAMPLE)

Know all men by these presents, we, (name of Firm and address of the registered office) do hereby constitute, nominate, appoint and authorize Mr. /Ms.....son/daughter/wife and presently residing at, who is presently employed with us and holding the position ofas our true and lawful attorney (hereinafter referred to as the "Authorized Representative") to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our proposal for setting up of PMU for development IT Applications in SAI, New Delhi, including but not limited to signing and submission of all applications, proposals and other documents and writings, participating in pre-proposal and other conferences and providing information/ responses to SAI, New Delhi, representing us in all matters before SAI, New Delhi, signing and execution of all contracts and undertakings consequent to acceptance of our proposal and generally dealing with SAI, New Delhi in all matters in connection with or relating to or arising out of our Proposal for said Project and/or upon award thereof to us till the entering into of the Agreement with SAI, New Delhi.

AND, we do hereby agree to ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Authorized Representative pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Authorized Representative in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE, THE ABOVE NAMED PRINCIPALHAVEEXECUTED THIS POWER OF ATTORNEY ON THIS DAY OF, 20**

For
(Signature, name, designation and address)

Witnesses:

- 1.
- 2.

Notarized Accepted

.....
(Signature, name, designation and address of the Attorney)

Notes:

The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure. The Power of Attorney should be executed on a non-judicial stamp paper of INR 50 (fifty) and duly notarized by a notary public.

FORM F - CERTIFICATE FROM STATUTORY AUDITOR

S. NO.	WORK ORDER NUMBER	PAYMENTS RECEIVED (INR)
1.		
2.		
3.		

Certificate from the Statutory Auditor

This is to certify that(name of the Applicant) has been awarded the said work and the agency has received the corresponding payments due after completion of the work as claimed.

Name of the audit firm:

Seal of the audit firm

Date:

(Signature, name and designation of the authorized signatory)

Note:

- In case the Applicant does not have a statutory auditor, it shall provide the certificate from its chartered accountant (CA) that ordinarily audits the annual accounts of the Applicant.

F. ANNEXURES

ANNEXURE A: ABBREVIATIONS

Acronym	Description
CPP	Centre Public Portal.
EMD	Earnest Money Deposit.
GMS	Games Management System.
GOI	Government of India.
NICSI	National Informatics Centre Services Inc.
NSF	National Sports Federation.
NSRS	National Sports Repository System.
PAN	Present Across Nation.
PMU	Project Management Unit.
QBS	Quality Based Selection.
SGFI	School Games Federation of India.
SLA	Service Level Agreement.
SSV	Sport Specific Volunteers.
TIDC	Talent Identification and Search Committee.
TOPS	Target Olympic Podium Scheme.
TSC	Talent Scouting Committee.
TSR	Time Score and Result.

ANNEXTURE B: TERMS OF REFERENCE

Introduction

The “**Khelo India – National Programme for Development of Sports**” aims to encourage sports all over the country. It aims at strengthening the sports ecosystem in India by promoting the twin objectives of mass participation and promotion of excellence in sports. The scheme is to help Indian Sportspersons to reach the pinnacle of World Sports focussing at the initial stage a podium finish at the 2024 and 2028 Olympics.

The Khelo India Program

The implementation of revamped Khelo India Program was notified by Ministry of Youth Affairs and Sports vide ‘**THE GAZETTE OF INDIA**’ dated October 14, 2017(Available at: <https://www.yas.nic.in/sports/khelo-india-national-programme-development-sports-0>)

(Keywords: Operational Guidelines on Khelo India – National Programme for Development of Sports Scheme).

Components of the Scheme: The Khelo India Scheme would include the following components/objectives:-

- i. Play Field Development
- ii. Community Coaching Development
- iii. State Level Khelo India Centres
- iv. Annual Sports Competitions
- v. Talent Search and Development
- vi. Utilisation and Creation/ Upgradation of Sports Infrastructure
- vii. Support to National/Regional/State Sports Academies
- viii. Physical Fitness of School going Children
- ix. Sports for Women
- x. Promotion of Sports among persons with disabilities
- xi. Sports for Peace and Development
- xii. Promotion of rural and indigenous/tribal games

The above verticals of Khelo India Programme are to be jointly implemented by Sports Authority of India (SAI) and Ministry of Youth Affairs and Sports (MYA&S). The Ministry has also issued Operational Guidelines in respect of each of the above verticals to ensure effective implementation and monitoring.

The National Sports Repository System (NSRS):

The NSRS envisages to develop a comprehensive digital platform to link various verticals of Khelo India scheme. It will create the largest data bank of Athletes, coaches and various sports training centres/Khelo India academies. Each athlete, coach and sports training centre shall be identified with a unique ID No., which will serve as unique identifier for them. The admission of athletes in various programs of Khelo India schemes, identification & development of talent their performance, details of coaches & training centres/academies shall be available on portal. The first step will be the registration of athletes, coaches & training centres & subsequently the portal shall facilitate to use the scheme & various benefits to the relevant stakeholders. At present, SAI has basic structure of

NSRS which is capable of registering the athletes and partial functionalities of Games Management System. It is required to develop in its complete form to cover all 12 verticals of Khelo India.

Khelo India Scheme has twin national objectives of sports development, which includes playfield development; community coaching development; promotion of community sports; establishment of a strong sports competitions structure at both school and university level as also for rural/indigenous sports, sports for persons with disability and women sports; filling up of critical gaps in sports infrastructure, including creation of hubs of sports excellence in selection universities; talent identification and development; support to sports academies; implementation of a national physical fitness drive for school children; and sports for peace and development. The NSRS portal shall ensure effective & efficient digital linking to make the wider reach & effective monitoring of implementation of scheme. The portal shall be available to all its relevant stakeholders by giving them access right (login) so that they can fully harness the potential of scheme.

Talent identification & development under KITD envisages identification of athletes (to be called Khelo India Talent -KIT) every year through measures such as the holding of Khelo India Annual competitions, National Sports Federations (NSFs)/ School Games Federation of India (SGFI) competitions, etc. and other methodologies for identification of talent. The Government has already formed committees such as Talent Identification and Search Committee (TIDC) and Talent Scouting Committee (TSC) consisting of eminent sports persons/coaches/experts. Once an athlete is identified as KIT, he is eligible for various benefits as enshrined in the Khelo India scheme based on the performance of the athletes, committee shall decide for retention/weeding out of athlete. The identified KIT will be given an option to join SAI Sports Academies, State Sports Academies or Sports Academies established by private sector (including sports persons). Grant-in-aid can be provided under the vertical "Support to National/Regional/State Sports Academies" for the establishment, operation and maintenance of sports academies in respect of identified disciplines.

The portal will have a separate module for complete Games Management System which will enable nomination of athletes from federations/wild card entries, preparation of competition structure, accreditation of coaches, managers, chef de mission, volunteer registration and management, travel and accommodation of athletes and technical officials etc., during the Khelo India competitions such as Khelo India youth games/university games etc.,

The operational guidelines for the 12 verticals can be accessed at Ministry's Website:

<https://www.yas.nic.in/sports/khelo-india-national-programme-development-sports-0>

Setting up of Project Management Unit (PMU)

As directed in the operational guidelines, to development IT Applications, a project implementation unit needs to be set up to assist SAI. The objective of this RFP is to invite proposals from eligible firms/agencies who can deliver the end-to-end services related to NSRS as detailed in the Scope of Work in following sections. The Scope of Work is designed keeping in mind the expected requirements to deliver the services, however the bidders are advised to go through the operational guidelines (as referred above from the gazette) to understand the structure and deliverables of the stated verticals. The process of finalisation of successful bidder shall be carried out as per the terms and conditions stated in the RFP. It is intended that the PMU will serve as a total solution provider and undertake end to end delivery of the functions in a seamless manner.

It is expected that the PMU will visualise the organisation structure, assess and deploy adequate manpower as per requirements, identify and co-relate various processes, implement best practises and infuse new progressive ideas to further enhance the existing functions.

It is clarified that the performance of the PMU shall be evaluated by SAI on yearly basis and the grant of extension of contract shall only be given if the satisfaction report is obtained from designated officer/committee of SAI.

The project shall comprise of following Milestones:

- I. Guru (Coach) and Shishya (Athlete) Module
- II. Talent Identification and Development Module
- III. Games Management System Module
- IV. Integration of all modules
- V. Hosting of the module on NIC server after Security Audit

The above-mentioned deliverables are detailed hereunder:

I Guru (Coach) and Shishya (Athlete) module

This module envisages to provide a comprehensive digital platform for the coaches and athletes to register themselves in the system with all necessary details. The system should link the coaches to the athletes who have nurtured and trained them over a period. It should contain the information of their sports training centers where athletes have taken training in the past or are currently undergoing the training. This module will keep the history of achievements of coach and will track the continuous performance of athletes. This module will fetch information from multiple places to show the comprehensive and required information in the form of dashboard for each stakeholder of this module i.e. Guru (Coach), Shishya (Athlete) and sports training centers.

Sub Module 1.1 - Athlete Management

- i. Registration facility for athlete where each athlete can register the basic details.
- ii. It will have profile of each athlete containing his personal, educational, past and current coaching and training information past sports achievements, national international rankings best performances viz-a-viz timing/score etc. It will have all necessary information required from sports point of view such as sport apparel size, any picture/video if athlete wishes to upload. Each athlete should be provided a system generated unique ID and the ID validation must be in such a fashion that only one correct profile exists in the system.
- iii. Each athlete should be provided with a dynamic dashboard in which relevant and updated information is shown.
- iv. There should be mechanism for uploading the documents for details filled for verification.
- v. History of training centres and current training centres,
- vi. Multiple access layer in the form of login should be provided to view/edit/verification the information as the requirement may be.
- vii. Admin panel for dynamic content management of web page/web content (including dashboard).
- viii. Seamless integration with other modules/applications (as mentioned in the scope of work).
- ix. Any other information as may be required.

- x. Under Target Olympic Podium Scheme (TOPS) few top selected athletes are aided with training and exposure. Accordingly, the following features need to be included for the athletes who are the part of TOP scheme:

a) Athlete Proposal Module

- Athlete should be able to submit a proposal (which will include training, foreign exposure, procurement of equipment, services of support staff, and any other assistance specific to the discipline)
- The AR/RO/SRO should be able to view and process the proposal (multistage process with stakeholders like NSFs involved)
- Dashboard maintaining spending records sport / athlete / utility wise (for the MOC and TOPS leadership) etc.

b) Athlete Profile Module

- General Profile
- Athlete Information Form
- Long Term Plan
- Other Athlete Documents
- Athlete Feedback
- Performance Data & Dashboard etc.

c) Athlete Monitoring (see attached excel)

- Recording of Scientific Assessment (framework already submitted)
- Provision to store Injury Data
- Provision to track daily Load Monitoring
- Other AMS features - configuration of dashboards etc.

Current Status of SubModule – 1.1

- ✓ *Basic profiling module of Athlete is functional, however integration with other modules and refining is required. Reference can be taken from www.nsr.kheloindia.gov.in/Registration/AthletePI*
- ✓ *Database used: SQL server*
- ✓ *The application has been developed on ASP.NET*
- ✓ *TOPS Athlete Management system needs to be developed from scratch. The information about the scheme can be assessed from https://sportsauthorityofindia.nic.in/index1.asp?ls_id=3812*

Sub module 1.2 - Coach Management

- i. Registration facility for coach where each coach can register the basic details
- ii. Profile of each coach containing his personal, educational, past and current coaching information, history of training and coaching in various training centers, performance of coach, any national or international certificate courses in the field of coaching, any achievement as an athlete etc. Each coach shall be provided a system generated unique ID.
- iii. Linking of coach profile with the athlete profile if any athlete becomes a coach in future.

- iv. Each coach should be provided with a dynamic dashboard in which relevant and updated information is shown.
- v. There should be mechanism for uploading the documents for details filled for verification.
- vi. Multiple access layer in the form of login should be provided to view/edit/verification the information as the requirement may be.
- vii. Admin panel for dynamic content management of web page/web content (including dashboard).
- viii. Seamless integration with other modules/applications (as mentioned in the scope of work).
- ix. Any other information as may be required.

Current Status of SubModule – 1.2

- ✓ *Basic profiling module of Coach is functional, however integration with other modules and refining is required.*
- ✓ *Reference can be taken from www.nsrns.kheloindia.gov.in/Registration/CoachPI*
- ✓ *Database used: SQL server*
- ✓ *The application has been developed on ASP.NET*

Sub Module 1.3 - Training Centre

- i. At present, SAI has over 20 National Centre of Excellences which focus on the training and development of elite athletes. These centers should be identified with unique IDs. A mechanism needs to be implemented where academy/sports training centers offering single sports discipline and multiple sports disciplines may be identified separately. There should be a linking of coaches and athletes to the NCOEs.
- ii. There are multiple Govt. and private sports training centers, some of the centers are accredited by SAI/Khelo India, these training centers should be identified with unique ID.
- iii. There should be a functionality where any sports training centers which is meeting the eligibility criteria may apply for accreditation with SAI/Khelo India.
- iv. There should be multiple access layers through login credentials for view/edit/ verification.
- v. Admin panel for dynamic content management of web page/web content.
- vi. Seamless integration with other modules/applications (as mentioned in the scope of work).
- vii. Each training center should have a dashboard showing the required information.
- viii. Any other information as may be required.

Current Status of SubModule – 1.3

- ✓ *Basic profiling module of Academy is functional, however integration with other modules and refining is required.*
- ✓ *Reference can be taken from www.nsr.kheloindia.gov.in/Registration/AcademyAI*
- ✓ *Database used: SQL server*
- ✓ *The application has been developed on ASP.NET*

Sub Module 1.4 - Performance Assessment

- i. Performance assessment is a continuous process and there are already defined parameters (mandatory and preferred) for each sports discipline.
- ii. This module should have a system where coach can fill the information into the system as per the given protocol. The system should be capable of showing the performance track of each athlete at various levels such as coach, training center/academy etc.
- iii. The performance/ achievement of each athlete at various national international competitions should be reflected with the best performance in terms of timing and score. The system should be capable of showing the information at various parameters as may be desired from time to time.
- iv. Evaluation for sports science parameters. The list of approved sports science parameters shall be provided for various sports disciplines. There should be login access for Sports Scientists/High Performance Director (HPD)/High Performance Lab (HPL).
- v. Admin panel for dynamic content management of web page/web content including

Current Status of SubModule – 1.4

- ✓ *Basic profiling module of Performance Assessment is functional, however integration with other modules and refining/update is required.*
- ✓ *Reference can be taken from sample form attached as [Exhibit – B1](#)*
- ✓ *Database used: SQL server*
- ✓ *The application has been developed on ASP.NET*

parameters of performance assessment and scientific assessment.

II Talent Identification and Development Module

SAI/Khelo India identifies raw and proven talent through various avenues such as Khelo India competition, battery of test, selection trials and other national/international competitions.

Sub Module 2.1 - Khelo India Talent identification

- i. This module envisages the comprehensive digital solution for identification of talent and induction to sports training center/academy. All related notifications/notices need to be conveyed through portal via messages/emails.

- ii. **Talent search and identification committee nomination**- the designated department of Khelo India/SAI should be able to nominate the committee from the system. For this the potential committee member(s) should register themselves in NSRS. Accordingly, the following functionalities with login should be ensured in the system.
- iii. **Incorporation of battery of test of SAI for induction of athletes**- there is a sports discipline wise battery of test for induction of athletes to various schemes/SAI training centers that has to be incorporated in the system.
- iv. **Login access to:**
 - **NSF/SGFI/AIU/CBSE to Create Competition** calendar, Conduct competition, Athlete participation and attendance.
 - TI Admin to Competition shortlisting, TSC and TIDC assignment and Camp creation etc.
 - TSC Admin to Shortlist players in competitions, Verification of athlete information and Form approvals etc.
 - AV Admin to **Upload X-Ray** Scans, Send out List of candidates to TI Admin and Camp management etc.
 - Accounts Admin to Verification of PFMS ready accounts, manage payment release history and Add payment releases etc.
 - Regional Centres to Official camp assignment, In Camp attendance management, Lab/Hospital management and Athlete consent verification etc.
 - TIDC Admin to Approves athletes for AVT
 - KIT Managers to Profile verification and completion
 - Athlete to Receives information on camp and Confirm participation etc.
 - Empanelled doctors to Perform X-Ray on candidates and Upload reports etc.
 - KIT Head/Any other as may be required
- v. Raw potential talents from fitness assessment- under Khelo India scheme a physical fitness of school going children is already under process. The fittest student shall be called for the selection trials for identifying the raw potential talent. The system should be capable of integrating the raw potential talent from fitness assessment portal to NSRS.

Current Status of SubModule – 2.1

- ✓ *Basic profiling/registration module of KIT Identification is functional, however integration with other modules and refining/update is required.*
- ✓ *Reference can be taken from sample form attached as [Exhibit – B2](#)*
- ✓ *Database used: SQL server*
- ✓ *The application has been developed on ASP.NET*

Sub Module 2.2 - Khelo India Talent Development

- i. After the induction of an athlete as a Khelo India talent he is given admission to Khelo India academy. It should follow the system as mentioned in the sub-module 2.1.
- ii. There should be an attendance monitoring for each athlete on the dashboard of sports training center/academy/NCOE.

- iii. The entire module needs to be linked with NCOE/Sports training center/academy etc. for induction of the identity talent to various sports training centers.
- iv. Any other functionality as may be required.

Current Status of SubModule – 2.2

- ✓ *Basic profiling module of KIT Development is functional, however integration with other modules and refining/update is required.*
- ✓ *Reference can be taken from sample form attached as [Exhibit – B3](#)*
- ✓ *Database used: SQL server*
- ✓ *The application has been developed on ASP.NET*

III Games Management System (GMS) Module

Sub Module 3.1 - Games Nomination System

NSRS serves base for the Khelo India Games scheduled through the year. After linking the entities, Games will be configured and tagged to the entries in NSRS. Below are the nomination steps:

i. Athlete Nomination

For all the registered athletes, below mentioned stakeholders can nominate an athlete basis their own ranking system –

- NSF (Specific to each sport)
- SGFI
- CBSE
- AIU
- States suggest Wild Card entries

All the mentioned stakeholders will have accounts created and specific access provided.

Stakeholders will have dashboards associated with logins which will further comprise of -

- Notification centre
- Dynamic data export
- Dynamically identify immediate action items and prompt

ii. State Contingent confirmation

Each state liaison officers are given respective logins for:

- Confirming Nominated Athletes
- Nominating and registering contingent entries
- Suggesting Wild Card entries
- State support staff registration and confirmation
- Chef De Mission and Managers' registration and confirmation

State logins will have dashboards associated with logins which will further comprise of -

- Notification centre
- Dynamic data export
- Dynamically identify immediate action items and prompt

iii. Technical official Nomination

Sport specific NSF officers are given respective logins for –

- Nominating Technical officials
- Registering technical officials

iv. Athlete Bucketing

Off all the registered athletes, the shortlisted ones are required to be bucketed in order to work further on the profiles. Each sport specific logins are created as Sport Coordinators

v. Nomination Freezing

Off the bucketed entries, an Administrative admin account is created which normalizes and freezes suggested nomination as well as confirms wild card entries

vi. Age verification

For all the athletes which are finalized as Nominated, Sport specific accounts are created for age verification.

vii. Around the registered entities, we will also factor for support categorized as –

- Data rectification and bulk entries
- Data correction
- Registration support

Current Status of SubModule – 3.1

- ✓ *Basic profiling module of GMS is functional, however integration with other modules and refining/update is required.*
- ✓ *Reference can be taken from www.nsrs.kheloindia.gov.in*
- ✓ *Database used: SQL server*
- ✓ *The application has been developed on ASP.NET*

Sub Module 3.2 - Event management

Based on the experience of introducing a Games Management system in KIYG 2019 and as a next step towards planning for upcoming games and for the ease of use for all the stakeholders, enhancements, optimizations and additions are required. The Khelo India Games Management System (GMS) should provide the following services / functionalities:

i. Registration

- State Support Staff Registration –This module covers for data accumulation of

- Coaches
- Managers
- Chef De Mission and
- Support Staff

ii. Volunteers Registration

Volunteer registration system is built to offer General volunteers and Sport Specific volunteers (SSV) data accumulation.

- Volunteer categorisation
- Login creation
- SSV and General volunteer registration

iii. Accreditation Registration

Other than the given registration modules, all the stakeholders like protocol and organization entries are being captured under for data accumulation.

- Protocol entries
- Vendors' accreditation registration
- Accreditation categorization

iv. Travel and Accommodation Management

- Travel Management - After registration and nominations are done, all the travelling entities are required to punch in their respective travel plans. Data is then collated and exported to respective agency to manage.
- Accommodation Management – An accommodation module is proposed where the following features may be added
 - Add hotels
 - Add rooms
 - Select rooms on category basis
 - Allotment to stakeholders
 - Changes to room allotment
 - Any other

v. Bulk Messaging/New update

Volunteers are categorized as General and Sports Specific Volunteers and are required to be shortlisted by specific accounts permitted to do so. Shortlisted volunteers' data is forwarded to respective agencies

- Volunteers verification and shortlisting to be enhanced
- Reporting at different levels
- Notification centre

vi. Accreditation Management

In addition to the registered stakeholders, Organization and protocol entries need to be accredited. This is done through interfaces specific to assigned designation.

- Designations to be streamlined.
- Limited and specific logins need to be created

vii. Time Score and Result (TSR) Development & Integration

Results and Live scores are one of the most important aspects of the Games. There is a need to create system for TSR for each sports discipline. It is expected to develop a system capable of feeding the live data directly in the system for various competitions. Some federations have their own TSR system. This will be a centralised Scoring system, capable of taking feeds/results from their interfaces, punches in the system and provides flexible feeds to be utilised by GMS, website and broadcasters.

viii. Results backup System

A backup system needs to be created which in case of any failure to TSR, enables users to upload fixtures and results manually.

ix. Medal Tally interface and integration

This is a backup interface if even a single final event is not captured in TSR. This system allows user to enter medal winner's details. Backend to be integrated with website and GMS.

Current Status of SubModule – 3.2

- ✓ *Basic profiling module of GMS is functional, however integration with other modules and refining/update is required.*
- ✓ *Reference can be taken from www.nsrs.kheloindia.gov.in*
- ✓ *Database used: SQL server*
- ✓ *The application has been developed on ASP.NET*

IV Integration of all modules

All the modules so developed under this project shall be integrated into one holistic system to offer seamless solutions related to transition/operations/dependence between themselves. It is imperative that all the modules of NSRS are functioning as one unit.

Integration of existing software

MYAS/SAI/Khelo India has developed many discrete the web applications and mobile applications for various needs. In order to develop a holistic system, there is need to integrate all the existing systems in a seamless manner.

- i. **Annual Calendar Fr Training and Competition-** MYAS has already developed a system namely, ACTC for approving the national/international camps/competitions

and exposures to elite athletes of India. The system needs to be integrated with NSRS. The participation and performance and other details of athletes should be linked with the basis profile of athlete/coaches etc.
www.actc.sportsauthorityofindia.gov.in

- ii. **Target Olympic Podium Scheme (TOPS Mobile App)**- TOPS mobile app is created to support the Top elite athletes to manage their day to day and other requirements. The system needs to be integrated with NSRS.
- iii. **National Sports Talent Portal**- NSTP, a web application has been developed to identify the potential talent based on certain identified parameters/battery of test. After selection trials the athletes are inducted to various sports training centres <https://www.nationalsporttalenthunt.com>
- iv. **Khelo India Fitness Mobile App/Web Application**- under Khelo India scheme SAI has launched a Khelo India Mobile App to assess the fitness parameters of school going children. This app/web application needs to be integrating with NSRS <https://schoolfitness.kheloindia.gov.in>

NSRS Mobile App

The entire NSRS system should be customized for mobile app and the existing mobile app should be linked with this through interface or otherwise.

V Hosting of the NSRS system on NIC server after Security Audit

The agency has to ensure that all modules/sub-modules/related applications are hosted on NIC server after following due process of Security Audit. The Agency shall be responsible for getting such clearances/ security audit certificates from the concerned authorities; however, any kind of fee involved shall be paid by SAI.

Report and Document Management System

- i. Preparing various formats of fetching reports from the available data with controlled/limited access (through login credentials). Reporting formats shall be briefed from time to time.
- ii. Documentation for NSRS
- iii. Standard operating procedures
- iv. Complete Documentation for NSRS right from Software Requirement Specification (SRS), entity diagram, Technical Relation Diagram (TRD) etc.
- v. Documentation of each module and sub-module for assisting the user in most friendly manner. If required, videos may be prepared.
- vi. To prepare and Upgrade SOP for various activities and educate relevant stakeholders
- vii. Assist in proper implementation of SOP related to various activities across the three verticals
- viii. Preparations of complete documentation of the portal in the form of Digital Manual

Communication Management System with various entities/ stakeholders

- i. To create and maintain a system of proper communication channels between various stakeholders at all levels through the portal
- ii. Efficient and effective athlete management system through regular interaction with athletes and monitoring of Khelo India App
- iii. Communication through various committees, athletes, coaches etc. To ensure athletes are serviced timely & efficiently.
- iv. Creation of related web pages on Khelo India website/portal and ensuring its regular updating.

Deployment of full NSRS System and training of SAI staff on the system

- i. The system shall be deployed across all the SAI centres, NCOEs, Accredited Academies etc.
- ii. The Agency shall conduct workshops to train the identified SAI staff and other stakeholders.

Any other related work.

Exhibit B1

Performance Measurement

PHYSICAL FITNESS TESTS

ABILITY Repeated Sprints (6x30 m)

Last Taken On: 18 Nov 2019

L4	L5	L6	L7
Current			
Previous			

Time

Current: 9:19:23 Sec (7%)

Previous: -

CARDIOVASCULAR 10-15 Intermittent R...

Last Taken On: 18 Nov 2019

<70%	80%	90%
Current		
Previous		

Level

Current: 10.4

Previous: -

SPEED 10M and 40M sprint speed test

Last Taken On: 18 Nov 2019

10 Meter

L4	L5	L6	L7
Current			
Previous			

Time

Current: 9:19:23 Sec (7%)

Previous: -

40 Meter

L4	L5	L6	L7
Current			
Previous			

Time

Current: 9:19:23 Sec (7%)

Previous: -

HOCKEY SPECIFIC TESTS

Passing short distance (20 m) for accu...

Last Taken On: 18 Nov 2019

<70%	80%	90%	90%>
Current			
Previous			

Count

Current: 5

Previous: -

Reverse Hit

Last Taken On: 18 Nov 2019

<70%	80%	90%	90%>
Current			
Previous			

Count

Current: 7

Previous: -

Receiving Long Distance Pass

Last Taken On: 18 Nov 2019

<70%	80%	90%	90%>
Current			
Previous			

Count

Current: 11

Previous: -

Long pass for accuracy

Last Taken On: 18 Nov 2019

<70%	80%	90%	90%>
Current			
Previous			

Count

Current: 7

Previous: -

Overhead Pass and Accuracy

Last Taken On: 18 Nov 2019

<70%	80%	90%	90%>
Current			
Previous			

Count

Current: 7

Previous: -

Aerial Dribble

Last Taken On: 18 Nov 2019

<70%	80%	90%	90%>
Current			
Previous			

Count

Current: 15

Previous: -

Tackling 1 vs 1

Last Taken On: 18 Nov 2019

<70%	80%	90%	90%>
Current			
Previous			

Count

Current: 5

Previous: -

Tackling 2 vs 1

Last Taken On: 18 Nov 2019

<70%	80%	90%	90%>
Current			
Previous			

Count

Current: 4

Previous: -

PHYSICAL FITNESS TESTS

ABILITY Repeated Sprints (6X30 mt.)

Last Taken On: 18 Nov 2019

L4 L5 L6 L7

Current

Previous

Time

Current 9 Min 21 Sec 0ths

Previous -

CARDIOVASCULAR ... Yo-Yo Intermittent R...

Last Taken On: 18 Nov 2019

<70% 80% 90%

Current

Previous

Level

Current 18.4

Previous -

SPEED 10M and 40M sprint speed test

Last Taken On: 18 Nov 2019

10 Meter

L4 L5 L6 L7

Current

Previous

Time

Current 9 Min 21 Sec 0ths

Previous -

40 Meter

L4 L5 L6 L7

Current

Previous

Time

Current 9 Min 21 Sec 0ths

Previous -

HOCKEY SPECIFIC TESTS

Passing short distance (23 m) for accu...

Last Taken On: 18 Nov 2019

<70% 80% 90% 90%>

Current

Previous

Count

Current 5

Previous -

Reverse Hit

Last Taken On: 18 Nov 2019

<70% 80% 90% 90%>

Current

Previous

Count

Current 7

Previous -

Receiving Long Distance Pass

Last Taken On: 18 Nov 2019

<70% 80% 90% 90%>

Current

Previous

Count

Current 11

Previous -

Long pass for accuracy

Last Taken On: 18 Nov 2019

<70% 80% 90% 90%>

Current

Previous

Count

Current 7

Previous -

Overhead Pass and Accuracy

Last Taken On: 18 Nov 2019

<70% 80% 90% 90%>

Current

Previous

Count

Current 7

Previous -

Aerial Skills

Last Taken On: 18 Nov 2019

<70% 80% 90% 90%>

Current

Previous

Count

Current 15

Previous -

Tackling 1 vs 1

Last Taken On: 18 Nov 2019

<70% 80% 90% 90%>

Current

Previous

Count

Current 5

Previous -

Tackling 2 vs 1

Last Taken On: 18 Nov 2019

<70% 80% 90% 90%>

Current

Previous

Count

Current 4

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← → C nstrs.kheoindia.gov.in/Nomination/KIDCManagerDashboard/KITDApprove



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Ministry of Youth Affairs and Sports
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NOMINATION
Welcome KITD_MANAGER
Dashboard

Athlete

Username/Unique ID

Select Sports



Select State

Status

[SEARCH](#)

Athlete Count : 2

[Export to excel](#)
Bucketed - 2 Ready to Approve - 2

Name	Username	Unique Id	Date of Birth	Sport	State	Ready to Approve
 CHETAN SHARMA	chicks	HOAA142M02	25-03-2002	Hockey	Delhi	Yes
 Bhavani Madugula	Bharanmadugula	HOAA108F02	03-04-2002	Hockey	Delhi	Yes



Coach Details Athlete Details **Attendance**

Attendance Calendar Last Download Download

January 2020

January 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1
2	3	4	5	6	7	8