



**SPORTS AUTHORITY OF INDIA,
NATIONAL CENTRE FOR SPORTS
SCIENCE AND RESEARCH**

**On behalf of
MINISTRY of YOUTH AFFAIRS & SPORTS**
Indira Gandhi Stadium Complex,
New Delhi-110002

**EXPRESSION OF INTEREST (EOI) FROM SPORTS PERFORMANCE
& REHABILITATION CENTERS**

National Centre for Sports Science and Research (NCSSR) on behalf of Ministry of Youth Affairs and Sports (MYA&S) invites Expression of Interest for empanelment of Sports Science/Fitness/Rehabilitation Centers. The interested parties may submit their proposals as per Annexure "A", "B", "C".

SAI & NCSSR under Ministry of Youth Affairs & Sports intends to set up a panel of Sports Science /Sports Medicine/Rehabilitation Centers specializing in various areas of Sports Science assessment & performance enhancement including sports medicine support & rehabilitation. These empanelled entities will be the recommended list of sports science/sports medicine/sports rehab centers for athletes under the umbrella of Sports Authority of India, NCSSR & Ministry of Youth Affairs & Sports (MYA&S) to approach for all their fitness and training related requirements. These requirements may include sports fitness, physiotherapy, rehabilitation, mental strengthening, physiological, anthropometric & biomechanics assessment; nutritional guidance, diagnostic centers and other sports science, fitness & rehabilitation parameters essential for the preparation and maintenance of a world-class athlete throughout his/her career-cycle.

NCSSR on behalf of **MYA&S** invites expression of interest from Sports Science Centers across India to become part of the panel of specialist centers for elite Indian athletes preparing for International Competitions. Centers are invited to state their respective area/s of specialization and to submit their Price-List for offered services or any other information as may be required: -

Eligibility Criteria

1. Centers working in the area of sports science & sports medicine, preferably having documented experience of monitoring/ evaluation of elite sportsperson preparing for international competitions in Olympic Sports.
2. The Centre having experience of handling/supporting International Sports person in the last one year on continuous basis.
3. The interested companies/firms/entities should not be blacklisted by any State or Central Government/PSU/BFSI/Private Sector. (Affidavit duly notarized to be submitted).

Scope of Work/Services

- Medical Screening
- Medical LabTests
- Physiological Tests
- Psychological Tests
- Nutritional Guidance
- Sport Specific High Performance Assessment
- Periodized High Performance Training
- Advanced Postural Assessment/Training
- Functional Assessment /Training
- Balance and Stability Assessment/Training
- Gait/ Run Analysis/Motion Analysis/Training on Walker View
- Rehab on Advanced Equipment with Real Time Feedback
- Balance and Proprioceptive Training with Focus on Precision
- Holistic Approach to Treatment
- Individualized Program for Athletes Specific Needs.
- Faster Pain Relief with Care Therapy
- Patented Robotic Arm Guided Shoulder Rehabilitation

Key Responsibilities

1. The empanelled centers will provide scientific assessment and evaluation through qualified personnel with the help of latest technology and calibrated equipment.
2. The centers will conduct tests and scientific evaluation both on the field and in lab conditions.

3. The centers will provide the report of the tests highlighting key findings, action able points and suggestion for further improvement.
4. The centers would provide support to the athlete and coach and suggest changes, if required in the long term training program of the athlete.
5. The primary and secondary data collected on the athletes will be sole ownership of Gol only and will not be in any part shared with other organizations.
6. Beyond the list of submitted services, SAI can also intent for additional services from time to time.
7. Company/vendor/service provider with number of centers with same cost/rate card can mention number, name & location of centers can provide same services at same rate across the country.
8. Company/vendor/service provider with multiple centers with different rate card should submit separate proposal.

Interested Service Providers may submit their applications superscribing "Expression of Interest from Sports Performance & Rehabilitation Centers" to the Director, Sports Authority of India, National Centre for Sports Science Research, New Delhi -110002, latest by 3:00 PM,16th November, 2023 or via email with the subject "Expression of Interest from Sports Performance & Rehabilitation Centers" to the email id: ncssr.sai@gov.in

Note:

The interested companies/firms/entities should clearly indicate name(s) of the services applied for, as indicated in our EI (Annexure).

Interested companies/firms/entities eligible for any/all three services mentioned in Annexure A,B & C may apply accordingly.

The tentative list of tests and services require displaced at Annexure 'D'.

All the interested companies/firms/entities are required to submit separate proposals for different centers located in different cities across India.

The Price-List for offered services should be duly signed by the interested companies/firms/entities.

The purpose of this EOI is only to assess the capacity of Sports Science/Fitness/Rehabilitation Centers/institutions/laboratories etc. in order to finalize the specifications, technical and financial criteria of the RFP to be invited by NCSSR separately. The financial quotes will only be for budgetary purpose and L1 will have no right to be considered for award of work.

For any further queries: ncssr.sai@gov.in

Annexure - "A"**FORMAT OF EXPRESSION OF INTEREST FOR EMPANELMENT OF SPORTS
SCIENCE CENTERS.**

Name of entity:

Registrations details:

Status of entity(Government/Private/etc.):

Company in Operations from:

Turnover of last year:

Ongoing Empanelment(Details):

Information per center

1. Address, contacts of the centre:
2. Number of staff:
3. Key personnel at the centre and their degree, institute studied from:
4. Backgroundofthepersonnel(includeexperiencewithathletes&numberofyears):
5. Number &kind of professional services provided to the athletes with rate card:
6. Infrastructure(e.g.,carpet area of clinic, no of beds, labs, equipment,etc.)
7. Experience with elite athletes in the past(name of athletes, types of services given, duration, outcome):
8. Type of feedback & monitoring system used with example:

Note:

- Sports science centers should include facilities for sports science testing and evaluation. The center should be able to provide the complete assessment onanthropometry/physiology/nutrition/psychology/biomechanics/strength&conditioning evaluation/scientific guidance etc. The sports science facility being offered should be clearly mentioned in the EOI submitted.

Annexure -“B”**FORMAT OF EXPRESSION OF INTEREST FOR EMPANELMENT OF
SPORTS MEDICINE.**

Name of entity:

Registrations details:

Status of entity(Government/Private/etc.):

Company in Operations from:

Turnover of last year:

Ongoing Empanelment(Details):

Information per center

1. Address,contacts of the centre:
2. Number of staff:
3. Key personnel at the centre with brief profile:
4. Background of the personnel(include experience with elite athletes & number of years):
5. Number & kind of professional services provided to the athletes with rate card:
6. Infrastructure(e.g.,carpet area of clinic, number of beds, labs, equipment,etc.):
7. Experience with elite athletes in the past(name of athletes, types of services given, duration, outcome):
8. Type of feedback & monitoring system used with example:

Note:

- The center should have dedicated services for delivery of highest standards of diagnostic, rehabilitation treatment for sports injuries.
- The Centre deals with Sports Injuries (arthroscopy, other surgical & medical services etc.).
- The center should be able to provide facilities and consultants/surgeons well equipped with the latest medical practices prevalent across the globe. The center should have well developed expertise in arthroscopy surgeries & orthopedic sports medicine support for athletes.

Annexure -“C”**FORMAT OF EXPRESSION OF INTEREST FOR EMPANELMENT OF SPORTS
PHYSIOTHERAPY & REHABILITATION CENTERS.**

Name of entity:

Registrations details:

Status of entity(Government/Private/etc.):

Company in Operations from:

Turn over of last year:

Ongoing Empanelment(Details):

Information per center

1. Address, contacts of the centre:
2. Number of staff:
3. Key personnel at the centre with their profile:
4. Background of the personnel(include experience with athletes & number of years):
5. Number & kind of professional services provided to the athletes with rate card:
6. Infrastructure(e.g.,carpet area, facilities, labs, equipment,etc.):
7. Experience with elite athletes in the past(name of athletes, types of services given, duration, outcome)
8. Type of feedback & monitoring system used with example:

Note:

- The center should be able to provide physiotherapy and rehabilitation support equipped with the latest electrotherapy machines for example (separate hydrotherapy wing including chilled shower, sauna, under water treadmill, isokinetic machine) & various other modalities pertaining to physiotherapy treatment globally.

ANNEXURE 'D'

Sl.No	SportsDiscipline	TestName
1	Anthropometry	Body Composition analysis (BCA) complete using Body Impedance Analysis method
2		Anthropometric test (Physique and Somato typing)
3		Lower spine& hamstring flexibility
4		Trunk flexibility
5		BODPOD testing(BCA)
6		3DBodyScanning
7	Biochemistry	Blood Grouping
8		Total Iron Profile
9		Hematology
10		Metabolites
11		Lipid Profile
12		Enzymes
13		Hormones
14		Vitamin
15		Minerals
16	Biomechanics	SpeedTest(Endurance)
17		SpeedTest(Anaerobic)
18		Sportspecific speedtest
19		Agility tests
20		2-DimensionVideoAnalysis
21		Force plate tests(Complete profile)
22		Sports Skill testing
23		3DimensionMotionAnalysis
24		Electromyography(1musclegroup)
25		Isokinetic Testing(PerJoint)
26	Foot pressure assessment	
27	Physiology	HeartRate(Cardiovascular fitness)
28		Submaximal Testing
29		Physiology Anaerobic tests(Wingate)
30		Handgrip strength
31		Lower Back strength
32		Yo-Yo test(Field Based)
33		Tensiomyography(TMG)(1musclegroup)
34		Hypoxic Chamber training(Per2-hoursession)
35		Physiology Aerobic test with lactate profile
36	Psychology	Overall Vienna Testing System Profile (Reaction Time, Stress Tolerance and Attention)
37		Time-Movement Anticipation Assessment with Report Generation and Discussion
38		Peripheral Perception Test with Report Generation and Discussion
39		Talent Assessment for Children with Report Generation and Discussion
40		Talent Assessment for Adolescents with Report Generation and Discussion
41		Vigilance Testing with Report Generation and Discussion

Sl.No	Sports Discipline	Test Name
42	Psychology	Balance Assessment with Report Generation and Discussion
43		Balance Training
44		Biofeedback Training
45		Eye Hand Coordination Testing and Training
46		Attention Test and Training Using Neurotracker with Report Generation and Discussion
47		Questionnaire Assessment with Report Generation and Discussion
48		Relaxation Training
49		Counselling(Performance Related Issues)
50		Counselling(General)
51		Balance Training with respect to Dynamic Attention
52		Personality Assessment and Discussion (Identification of Specific Personality Traits Aiding Sport Performance)
53		Cognitive Training and Therapy (Sport Specific Cognitive and Behavioral Training Modules)
54		Mindfulness Training with Biofeedback
55		RealTimeInterventionAssessmentUsingBiofeedback
56		Psychological Rehabilitation
57		Strength and Conditioning
58	Functional Movement Screening	
59	Periodization including testing	
60	Training (Per session)	
61	Training Package(1week)	
62	Training Package(3week)	
63	Nutrition	Individual diet Counselling
64		Group Diet Counselling(Min5 andmax20)
65		Customized Diet Plan
66	Sports Medicine	Consultancy
67		Plaster of Paris procedures
68		Intraarticular injections
69		Closed reduction of fractures and dislocations
70		Dressing of wounds
71		Suturing with local anaesthesia
72		Stitch removal
73		Incision and drainage
74	Physiotherapy	Exercise Treatment(45minsession)
75		UltraSonic/Ultrasound Therapy
76		ShortWave Diathermy
77		Electrical Stimulation
78		Traction
79		Waxbath
80		HotPack
81		Cryo Compression Unit
82		Deep Oscillation Therapy(DOT)
83		TECAR
84		Scanning Laser
85		Contrast Therapy
86		Magnetic Therapy

Sl.No	Sports Discipline	Test Name
87	Physiotherapy	Induction Therapy
88		ESWT(Extra corporeal shockwave Therapy)Focus/Pneumatic)
89		Laser(class4)
90		Combination Therapy
91		Cryo Chamber Based whole body
92		LIPUS(Low intensity pulsed ultrasound)
93		Intermittent-Vacuum Therapy(Upper Body/Lower Body)