CSIR-SPB Sport Events
(Indoors & Outdoors)

सीएसआईआर स्पोर्ट्स प्रमोशन बोर्ड
CSIR SPORTS PROMOTION BOARD

Handbook on
Rules and Regulations

सीएसआईआर
CSIR
भारत का नवाचार इंजन
The Innovation Engine of India

CSIR-SPORTS PROMOTION BOARD
NEW DELHI
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COMPOSITION



Dr N Kalaiselvi, DG, CSIR
and Patron CSIR-SPB

				
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Sh Sandeep Mavi, CSIR-Hq

Preface

History of Sports is as old as Humankind. The early history of sports often involved the preparation and training for war or hunting. Hence there were sports games that included throwing of Spears, stakes, and stones, and lots of play-fighting. Ancient Greece introduced formal *sports, with the first Olympic Games in* 776 BC.

I would like to quote Nelson Mandela here, "Sport has the power to change the world. It has the power to unite in a way that little else does. It speaks to youth in a language they understand. Sport can create hope where once there was only despair. It is more powerful than governments in breaking down racial barriers."

***Science and Sports**: General perception is that people pursuing and supporting science and scientists are confined to their labs. However, CSIR broke this myth long back; since its inception not only scientists of CSIR, but also technical and administrative staff have been active in various sports activities.*

*Everybody will agree that to organize events at Pan-CSIR level, a set of Rules/Guidelines is a must. After a rigorous exercise, first edition of **"Sports Rules of SPB, CSIR"** came into force in 2005. At first it was implemented on trial basis during 2004-05 which was appreciated by all including players and host institutes. Subsequently Rules were modified incorporating some International guidelines and the revised Rules were released in 2014.*

*Change is the only constant thing in ever changing world. Taking cognizance of difficulties faced on grounds we are happy to bring out Revised Handbook on **"Sports Rules of CSIR SPB,"** on the occasion of Golden Jubilee celebrations of the Shanti Swarup Bhatnagar Memorial Tournament (SSBMT). We are sure that CSIR sports fraternity will welcome these changes. Being Golden Jubilee year of SSBMT we have also introduced Women Cricket and Marathon.*

I wish to put on record the fruitful discussions I had with Past Presidents, Prof. Anil Kumar Tripathi, Director, CSIR-Central Institute of Medicinal and Aromatic Plants, Lucknow and Dr. Virendra Mani Tiwari, Director, CSIR-National Geophysical Research Institute, Hyderabad, Former DG, CSIR, Dr. Girish Sahni with whom I got a chance to work for the welfare of the Sports Promotion Board.

I express my gratitude to Dr. Alok Dhawan, Director, CSIR-Indian Institute of Toxicology Research, Lucknow, President, CSIR-Sports Promotion Board for his guidance and support. The revised Handbook of Rules and regulations would not have been possible without the untiring efforts of Board Members, Dr. Sathravada Balaji, Dr. Shobhna Choudhary, Dr. Amit Chawla, Dr. K Krishnamurthi, Dr. Indu Bhushan Deb, Mr. C J Jagtap, Mr. K Chandran, Mr. T. Ashok Balamurugan, and Mr. Ramesh Baura. It is my duty to acknowledge the secretarial assistance provided by Mr. G S Rawat and Ms. Preeti in preparing the Revised Rules.

Finally, I am grateful to the Patron and DG, CSIR, Dr. Shekhar C Mande who have given me the opportunity to serve CSIR-Sports Promotion Board.

(Rakesh Kumar Sinha)

CSIR-SPB

Sports activities are recognized as universal form of overall personality development. It is also a form of the great expressions of the aspirations of a person to excel. Appreciating the impact of employee recreation in the development of leadership qualities, interaction and communication skills that are essential in providing effective service delivery, organizing sports events and creating recreational environment have become an integral part of the personnel policy of CSIR.

Towards this objective, the early initiatives taken by a few of the CSIR Institutes/Laboratories specially those located in remote places like, Pilani, Bhavnagar, Karaikudi, Dhanbad, Jorhat, etc, to form staff clubs are highly laudable.

The Institutes/Laboratories set up their staff clubs, as soon as they were established. However, organizing sports events at the agency level in CSIR commenced only in 1953 with the initiative of the CSIR Headquarters when it hosted a tournament for the staff of Delhi-based laboratories. This 'limited sports activity' continued for three years which was elevated to an All India level tournament in 1955. In memory of the founder Director (now re-designated as Director General), Dr. Shanti Swarup Bhatnagar, the Tournament was named as the Shanti Swarup Bhatnagar Memorial Tournament (SSBMT) that enlarged the participation of all CSIR employees spread across the country. Initially, the tournaments were organized biannually having games such as Cricket, Volleyball, Tennis, Basketball, Table Tennis, Badminton, Chess, Carom and Bridge.

The responsibility was then shouldered by the CSIR Headquarters Staff Club that used to organize the tournament in CSIR laboratories over a period of 7 to 8 days, every alternate year. The SSBMT held at the National Physical Laboratory (NPL) in 1956 could be termed as the First All India CSIR Tournament.

Meanwhile, CSIR considered providing greater impetus to sports within the system. An official platform was accordingly provided by forming the CSIR Sports Control Board (SCB) on the lines of those existed in the Railways, P&T, etc. Formalization of the CSIR Sports Control Board took place in March, 1980 with its registration as a Society under the Societies Registration Act XXI of 1860. In view of the objectives/role of Sports Control Board, its nomenclature was changed to the Sports Promotion Board (SPB).

The SSBMT received overwhelming response with huge participation of around 1000 players and officials at one time. Some small Institutes/Laboratories with limited infrastructure experienced difficulties to host such mega events. It was therefore resolved to organize Zonals and Finals separately involving relatively lesser number of participants. All the 40 staff clubs were then clubbed to form four zones with the

participation of around 200 participants in each zone. Top two successful teams in individual and team events of each game from these four zones then meet during the Finals. After employing various permutations and combinations over a period of time, the SSBMT came into being in its present form i.e. being organized every year, alternately for indoor and outdoor games. The present practice thus provides greater incentive to the best eight players/teams every year as they get an opportunity to play twice (at two different venues for zonals and for finals) during the same year.

The CSIR-SPB, in addition to the above tournaments, also organizes certain specialized tournaments, such as: Nayuydamma Memorial Cricket Tournament, Atma Ram Memorial Volleyball Tournament; Thacker Memorial Lawn Tennis Tournament; Hussain Zaheer Bridge Tournament; Sidhu Memorial Table Tennis Tournament; A.P. Mitra Memorial Badminton Tournament; and Anusandhan Basket Ball Tournament (alternate years).

With a vision 'To catch them young' CSIR-SPB initiated recognizing the young sports talents by awarding stipends to the wards of CSIR employees who have excelled in various sports activities. These awards are given in following categories:

Open Category

Level	1st Prize	2nd Prize	3rd Prize
District	Rs. 2000/- (1st Prize only)		
State	Rs. 5000/-	Rs. 3000/-	Rs. 2000/-
National	Rs. 7000/-	Rs. 6000/-	Rs. 5000/-
International	Rs. 10000/- (Participation Level)		

School/University Category

Level	1st Prize	2nd Prize	3rd Prize
District	Rs. 1000/- (1st Prize only)		
State	Rs. 3000/-	Rs. 2000/-	Rs. 1000/-
National	Rs. 4000/-	Rs. 3000/-	Rs. 2000/-

(**Prizes for all the above categories are given in respective Institutes on the occasion of CSIR Foundation Day. Starting from 2017 a citation signed by President and Secretary of CSIR-Sports Promotion Board is also given to the wards along with cash prize)**

CSIR-SPB, through respective institutes/ laboratories honour the players who would be retiring/superannuating in the year during the conduct of the Zonals/Finals or any other tournament hosted in recognition of their achievements in any of the sports events during their service in the CSIR Institute.

Necessary support is also provided to Institutes/ Laboratories to build/improve infrastructure related to sports and recreational activities.

CSIR-SPB is happy to announce that from date of release of this Revised Rules, CSIR employees who are willing to participate in National Level Marathon will be supported. CSIR-SPB will reimburse Registration charges. Participant has to display "CSIR" both in front and back of their "running gear" with logo during run.

Present constitution of SPB is: Eight members (based on nominations received from CSIR laboratories; Group-IV and III, Section officer or Under Secretary, Hindi Officer, Executive PS). DG, CSIR selects so as to have two members representing each of four zones i.e. North, South, East and West. The term of the Board Members is 3 Years.

The Handbook gives every detail of the tournaments, both for Indoor and Outdoor Games to be played in Zonals as well as in the Finals. Henceforth all tournaments will be played as per the following revised Rules.

- *It is mandatory for All CSIR labs, and complexes, and CSIR Hqs. have to participate SSBMT tournaments.*
- *All Members (regular employees) and Associate Members (Students JRF/SRF/RA etc.) of their respective staff clubs shall only be allowed to participate in all the events being organized under tutelage of CSIR-SPB. Restrictions on Associate Members are:*

Event	Maximum allowed
Cricket	2
Volleyball	1
Football	2
All other indoor TEAM **events**	1

- Associate Members must have completed at least six months as members of staff club.
- Regular employees who are becoming a staff club member just before the tournament may not be encouraged to take part in the SSBMT events and concerned staff club of the respective lab should take proper action.

- All participating teams in SSBMT would undergo Selection process, to be certified by COA/AO and approved by Directors. (Associate Members: Members of staff club including registered Ph.D. students working as Project staff, JRF/SRF, AcSIR, etc. any Govt. sponsored post-doctoral fellows such as RA's, CSIR Pool Scientists, QHFs NPDFs, DST Inspire/woman fellows, SERB-Ramanujan Fellows, DBT Ramalingaswami Fellow etc., are allowed to participate under the umbrella of Associate Members restricting the total numbers as mentioned above)
- The host institute shall make all arrangements pertaining to:
  - Venue(s)/ transport
  - Neutral Umpires/Referees Procurement of Prizes/Mementos, etc. and distribution of the same.
- Boarding and lodging arrangements for the participating teams are to be facilitated by the host Institute as per the directions of CSIR-SPB (Rs.300/- per day per player as subsidy from the CSIR-SPB) for the duration of the tournament.
- It is recommended that the host institute may consider providing accommodation at least one day before and after the tournament to the visiting teams.
- The host Institute shall submit the Utilization Certificate for the grant provided by CSIR-SPB within a period of **30 days** of the conclusion of the Tournament. However, a detailed report on the conduct of the Tournament along with the certified score cards of all the events held to be forwarded to the Secretary, CSIR-SPB within a period of **one week** along with original photographs.
- To & fro expenses of the players to be borne by the concerned Institute.
- All Managers of the participating teams shall deposit matching grant [contributed by CSIR-SPB] their Institute's contribution for their respective participants to the host Institute during the Managers' Meet.
- Managers of the participating teams must bring Flag [3'×2'] as per SSBMT approved format of their respective Staff Clubs for display during the conduct of the SSBMT and other such Tournaments where the CSIR-SPB is being represented.
- **In order to encourage participation of players in large numbers, it has been decided that no male player shall be permitted to participate in more than one event both in outdoor and indoor events of SSBMT.**
- **However,** in view of minimal representation of women players in sporting events, it has been decided that **only women players** shall be permitted to participate in more than one event (but **limited to a maximum of two events)**

at the **Zonal levels only without causing any hindrance to the organizers** in the conduct of matches as per the schedule finalized by them.

- In the event of any women player or women team qualifying in more than one event at the zone level, **the concerned Team Manager, in consultation with the players (and the Secretary of the respective Staff Club, wherever necessary), is required to identify the event in which their team will participate in the Finals, so that teams placed next in the order of merit shall have the opportunity to join the Finals.**
- While participation of players shall be restricted to the specified number indicated by the CSIR-SPB for each event, it is to be borne in mind that such player participating in the individual event shall necessarily be a player in the team event also.
- The players participated in an individual event in the Zonal and qualified to participate in the Finals shall only participate in such events in the Finals; Results of Zonals must contain list of players with ID no. and Members status. Any misrepresentation shall summarily disqualify the team from participating in the event.
- **Substituting any player** in the Finals shall be permitted **only in Team events** under exceptional circumstances e.g. a player is not able to participate on medical grounds. Further a player qualified in an Individual event in the Zonal tournament shall only participate in the Finals and under no circumstances he/she shall be replaced by any other player. **In such a case, the concerned Staff Club shall stand to lose its chance to represent/participate in that Individual event.**
- In case an individual, as a part of team qualified in a Zonal, is unable to participate the Finals (strictly on medical grounds/any other genuine reasons which will be decided by the Secretary, CSIR Sports Promotion Board on the recommendation of the Director of the Concerned Institute), replacement may be permitted. Any such request for replacement will be considered by the Secretary, CSIR Sports Promotion Board if it is forwarded through the Director of the concerned Institute backed with requisite Medical certificates etc.
- Any person who has not participated in Zonal will not be allowed in Finals unless replacing someone on Medical Grounds.
- Any team present after arriving in the host Institute, but does not participate in designated tournaments will come under **Misconduct** and will be viewed seriously. It must be brought to the notice of the Director (ex-officio President of the Club) of the concerned Institute. SPB Observers will report the matter to the Secretary, CSIR Sports Promotion Board who may recommend the Director

of the concerned Institute to recover the TA/DA already paid to such players. The Team may be disqualified from participation in at least one tournament.

- All the teams are expected to reach the Tournament venue, a day before the start of the tournament.
- Group formation shall be done in the presence of Team Managers during the Managers' meet, through draw of lot System. A minimum of 50% presence of Managers of the total participating teams shall form the quorum. Umpires/ Referees, as far as possible may be present during Managers' Meet. Managers will apprise Umpires/Referees to ensure compliance.
- Once the Draw is finalized, no request for change of Draw such as change of venue/time, etc. shall be entertained.
- All the teams are requested to kindly declare their team members before commencement of respective games. The Managers of the teams shall verify the credentials of the players of their opposite teams and authenticate with their signatures.
- Players shall wear proper kit/dress while playing. All the Team Managers shall ensure that the participants are present in proper kit. Indiscipline would be seriously viewed and would lead to disqualification of the individual/team from further playing. Decision of the Umpires/Referees will be final.
- Participating teams are required to maintain decorum during the conduct of the Tournaments and honour the decision of the Umpires/Referees. In case of any dispute, the matter shall be referred in writing through the manager of the concerned team to the **Disputes Resolution Committee** (DRC) set up by the host Institute which will also have the SPB Observers as Members of the Committee. In all such matters, the decision of the DRC shall be final.
- The CSIR Teams with Coach/Manager will be selected by CSIR-SPB on the basis of their performances during Zonals/Finals of the SSBMT conducted during that period.

SHANTI SWARUP BHATNAGAR MEMORIAL TOURNAMENT (SSBMT)

One of the doyens of Science in India, Sir Dr. Shanti Swarup Bhatnagar (1894-1955), was the First Director Board of Scientific and Industrial Research (now redesignated as Director General) of the Council of Scientific & Industrial Research (CSIR). He was also the first Chairman of the University Grants Commission (UGC). In 1936, Dr. Bhatnagar was rewarded with the Order of British Empire for his contribution to pure and applied chemistry. In 1943, the Society of Chemical Industry, London, elected Dr. Bhatnagar as its Honorary Member and later as its Vice-President. In 1943, he was elected the Fellow of Royal Society.

It was his dynamism and farsightedness that was responsible for the growth and development of not only the CSIR but also the level of Science & Technology in India. His untiring efforts, devotion to duty and pioneering work in the field of Chemical Sciences brought him many laurels from India and abroad. He emphasized on the utilization of science for national development and thus was a great builder of this important organization.

The SSBMT is a novel way of paying tribute to this great personality and has been a forum for bringing together staff members of CSIR irrespective of discipline and organizational hierarchy. What started and progressed as a biennial event has now grown magnificently to outdoor and indoor tournaments held in alternative years in different national laboratory premises.

Rules
SSBMT (INDOOR GAMES)

	Badminton	Table Tennis	Carrom	Chess	Bridge
Introduction	Alternate years for both men and women players as Individual and Team events.				
Indoor Zonals					
Duration	Three-day tournament				
Number of Players	Maximum Three players each under Men & Women categories. One associate member is allowed to take part only in the Team Event		Maximum two players each under Men and Women No associate members are eligible to take part	Only one player (either men and women) No associate members are eligible to take part	Maximum of five players (both men and women) One associate member is allowed
No. of Events	Total number of Events: 2 • Singles • Team Event	Total number of Events: 3 • Singles • Doubles • Team Event	Total number of Events: 2 • Singles • Doubles		
Formation of	**No seeding at zonal level**				

<table>
<tr><td>Groups</td><td colspan="3">Teams are placed equally in two different Groups through draw of lot system.
League Matches of Group A:
A1 Vs A5, A1 Vs A4, A1 Vs A3, A1 Vs A2, A2 Vs A5, A2 Vs A4, A2 Vs A3, A3 Vs A5, A3 Vs A4, & A4 Vs A5 – resultant top two teams A1 & A2;

League Matches of Group B:
B1 Vs B5, B1 Vs B4, B1 Vs B3, B1 Vs B2, B2 Vs B5, B2 Vs B4, B2 Vs B3, B3 Vs B5, B3 Vs B4, & B4 Vs B5 – resultant top two teams B1 & B2;</td><td colspan="2">Only one group</td></tr>
<tr><td rowspan="2">Matches</td><td colspan="4">League matches (Men and Women)</td><td></td></tr>
<tr><td>League matches for both singles and team events should be played on the best of three games of 15 point each game (15th point is the match deciding point and there is no deuce point
Team Event format:
One singles, one</td><td>All the league matches will be played on best of five games of 11 points for Singles and Doubles event.

Team Event format:

Best of Five Singles of 11 Points each. Three Singles followed by Reverse</td><td>League matches for both Singles and Doubles on

25-point basis
or
‘Best of Eight’ Boards whichever is earlier</td><td>‘Swiss System of 6 Rounds’
Or
‘All play All’ of Rapid Play game as per FIDE (Federation of International DES ECHESS) rules.
Duration of game: 45 Minutes</td><td>Number of boards for each round to be decided by the Tournament Director

Mark system given in Annexure-I</td></tr>
</table>

	doubles and if required one reverse singles.	Singles (if required). AX, BY, CZ. Reverse Singles AY, BX			
	Zonal Qualifying Matches (Final Round Knock-out basis)				
	Top two resultant teams from each Group will play in criss-cross format - 1st (Group-A) plays with 2nd (Group-B) and 1st (Group-B) plays against 2nd (Group-A); both the winning players/teams will qualify for the SSBMT Finals event.			**Top two players** will participate in the Finals event.	**Top two teams** will participate in the Finals event.
	In case of tie at league level equal points in league matches, the teams which conceded less number of games will advance to the next level. In case of equal number of games conceded, then team with less number of points conceded will advance to the next level. In case of a tie there also, the Tournament Referee in presence of SPB observers will arrive at a decision which would be final and binding on all the teams		In case teams score equal points, maximum points scored/games won in league matches will be counted to determine the qualifier for the Final Round. In case of a tie there also, the Tournament Referee in presence of SPB observers will arrive at a decision which would be final and binding on all the teams	Chess moves notation is not mandatory. In case of tie FIDE (Federation of International DES ECHESS) tie break rules will follow to decide the Top Two qualifying Teams for Finals.	In case of Tie, i.e., equal points then a deciding round will decide the Top Two qualifying Teams for Finals. The deciding round points will be decided by the tournament
	Final round both Men & Women will	Final round both Men & Women will be on Knock-out	Final Round both Men & Women will be on Knock-out	In case of a tie there also, the Tournament	

	be on Knock-out basis: **Singles** played on continuous 21-point 'Best of Three' games **Team Event:** 21-point 'Best of Three' One singles and one doubles and if required one reverse singles.	basis: **Singles** would be played on Best of Seven Games of 11 points each **Doubles** would be played on Best of Five Games of 11 points each **Team event** should be played in Standard International format i.e. best of Five Singles of 11 points each. Three singles followed by Reverse Singles. AX, BY, CZ and Reverse Singles AY, BX.	basis: **Singles** and **Doubles** should be played on **'Best of Three'** games with **25 points** each game.	Referee in presence of SPB observers will arrive at a decision which would be final and binding on all the teams.	Referees. In case of a tie there also, the Tournament Referee in presence of SPB observers will arrive at a decision which would be final and binding on all the teams.

Marks System for Bridge

WBF Continuous VP Scale

This scale will be used in WBF Championships and should be used for major team Tournaments

IMPS	No of Boards									
	6	7	8	9	10	12	14	16	20	32
0	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
1	10.50	10.47	10.44	10.41	10.39	10.36	10.33	10.31	10.28	10.22
2	10.99	10.92	10.86	10.81	10.77	10.71	10.66	10.61	10.55	10.44
3	11.46	11.35	11.27	11.20	11.14	11.05	10.97	10.91	10.82	10.65
4	11.90	11.77	11.67	11.58	11.50	11.38	11.28	11.20	11.08	10.86
5	12.33	12.18	12.05	11.94	11.85	11.70	11.58	11.48	11.34	11.07
6	12.75	12.57	12.42	12.29	12.18	12.01	11.87	11.76	11.59	11.27
7	13.15	12.94	12.77	12.63	12.51	12.31	12.16	12.03	11.83	11.47
8	13.53	13.31	13.12	12.96	12.83	12.61	12.44	12.29	12.07	11.67
9	13.90	13.65	13.45	13.28	13.14	12.90	12.71	12.55	12.30	11.86
10	14.25	13.99	13.78	13.59	13.43	13.18	12.97	12.80	12.53	12.05
11	14.59	14.32	14.09	13.89	13.72	13.45	13.23	13.04	12.76	12.24
12	14.92	14.63	14.39	14.18	14.00	13.71	13.48	13.28	12.98	12.42
13	15.24	14.93	14.68	14.46	14.28	13.97	13.72	13.52	13.20	12.60
14	15.54	15.22	14.96	14.74	14.54	14.22	13.96	13.75	13.41	12.78
15	15.83	15.50	15.23	15.00	14.80	14.46	14.19	13.97	13.61	12.95
16	16.11	15.78	15.50	15.26	15.05	14.70	14.42	14.18	13.81	13.12
17	16.38	16.04	15.75	15.50	15.29	14.93	14.64	14.39	14.01	13.29
18	16.64	16.29	16.00	15.74	15.52	15.15	14.85	14.60	14.20	13.46
19	16.89	16.53	16.23	15.97	15.75	15.37	15.06	14.80	14.39	13.62
20	17.12	16.77	16.46	16.20	15.97	15.58	15.26	15.00	14.58	13.78
21	17.35	16.99	16.68	16.42	16.18	15.79	15.46	15.19	14.76	13.94
22	17.58	17.21	16.90	16.63	16.39	15.99	15.66	15.38	14.94	14.09
23	17.79	17.42	17.11	16.83	16.59	16.18	15.85	15.56	15.11	14.24
24	17.99	17.62	17.31	17.03	16.78	16.37	16.03	15.74	15.28	14.39
25	18.19	17.82	17.50	17.22	16.97	16.55	16.21	15.92	15.45	14.54
26	18.38	18.01	17.69	17.41	17.16	16.73	16.38	16.09	15.61	14.68
27	18.56	18.19	17.87	17.59	17.34	16.91	16.55	16.26	15.77	14.82
28	18.73	18.36	18.04	17.76	17.51	17.08	16.72	16.42	15.93	14.96
29	18.90	18.53	18.21	17.93	17.68	17.24	16.88	16.58	16.08	15.10
30	19.06	18.69	18.37	18.09	17.84	17.40	17.04	16.73	16.23	15.24
31	19.22	18.85	18.53	18.25	18.00	17.56	17.19	16.88	16.38	15.37
32	19.37	19.00	18.68	18.40	18.15	17.71	17.34	17.03	16.52	15.50
33	19.51	19.15	18.83	18.55	18.30	17.86	17.49	17.17	16.66	15.63
34	19.65	19.29	18.97	18.69	18.44	18.00	17.63	17.31	16.80	15.76
35	19.78	19.43	19.11	18.83	18.58	18.14	17.77	17.45	16.93	15.88
36	19.91	19.56	19.24	18.97	18.71	18.28	17.91	17.59	17.06	16.00
37	20.00	19.68	19.37	19.10	18.84	18.41	18.04	17.72	17.19	16.12
38		19.80	19.50	19.22	18.97	18.54	18.17	17.85	17.32	16.24
39		19.92	19.62	19.34	19.10	18.66	18.29	17.97	17.44	16.35
40		20.00	19.74	19.46	19.22	18.78	18.41	18.09	17.56	16.46
41			19.85	19.58	19.33	18.90	18.53	18.21	17.68	16.57
42			19.95	19.69	19.44	19.02	18.65	18.33	17.79	16.68
43			20.00	19.80	19.55	19.13	18.76	18.44	17.90	16.79
44				19.90	19.66	19.24	18.87	18.55	18.01	16.90
45				20.00	19.76	19.34	18.98	18.66	18.12	17.01
46					19.86	19.44	19.08	18.77	18.23	17.11
47					19.96	19.54	19.18	18.87	18.33	17.21

	No of Boards								
IMPS	6	7	8	9	10	12	14	16	20	32
48					20.00	19.64	19.28	18.97	18.43	17.31
49						19.74	19.38	19.07	18.53	17.41
50						19.83	19.47	19.16	18.63	17.51
51						19.92	19.56	19.25	18.73	17.60
52						20.00	19.65	19.34	18.82	17.69
53							19.74	19.43	18.91	17.78
54							19.83	19.52	19.00	17.87
55							19.91	19.61	19.09	17.96
56							19.99	19.69	19.17	18.05
57							20.00	19.77	19.25	18.13
58								19.85	19.33	18.21
59								19.93	19.41	18.29
60								20.00	19.49	18.37
61									19.57	18.45
62									19.65	18.53
63									19.72	18.61
64									19.79	18.69
65									19.86	18.76
66									19.93	18.83
67									19.99	18.90
68									20.00	18.97
69										19.04
70										19.11
71										19.18
72										19.25
73										19.32
74										19.38
75										19.44
76										19.50
77										19.56
78										19.62
79										19.68
80										19.74
81										19.80
82										19.85
83										19.90
84										19.95
85										20.00

WBF Discrete VP Scale

This scale is a simplified one that will not be used in WBF Events, and should rarely be used for anything other than local teams events

	No of Boards									
VPs	6	7	8	9	10	12	14	16	20	32
10 - 10	0 - 0	0 - 0	0 - 0	0 - 0	0 - 0	0 - 1	0 - 1	0 - 1	0 - 1	0 - 2
11 - 9	1 - 2	1 - 2	1 - 3	1 - 3	1 - 3	2 - 4	2 - 4	2 - 4	2 - 5	3 - 7
12 - 8	3 - 4	3 - 5	4 - 6	4 - 6	4 - 6	5 - 7	5 - 8	5 - 8	6 - 9	8 - 12
13 - 7	5 - 7	6 - 8	7 - 9	7 - 9	7 - 9	8 - 11	9 - 12	9 - 12	10 - 14	13 - 18
14 - 6	8 - 10	9 - 11	10 - 12	10 - 12	10 - 13	12 - 15	13 - 16	13 - 17	15 - 19	19 - 24
15 - 5	11 - 13	12 - 14	13 - 16	13 - 16	14 - 17	16 - 19	17 - 21	18 - 22	20 - 25	25 - 32
16 - 4	14 - 17	15 - 18	17 - 20	17 - 21	18 - 22	20 - 24	22 - 26	23 - 28	26 - 31	33 - 40
17 - 3	18 - 21	19 - 23	21 - 25	22 - 26	23 - 27	25 - 30	27 - 33	29 - 35	32 - 39	41 - 50
18 - 2	22 - 26	24 - 28	26 - 30	27 - 32	28 - 34	31 - 37	34 - 40	36 - 43	40 - 48	51 - 61
19 - 1	27 - 32	29 - 35	31 - 38	33 - 40	35 - 42	38 - 46	41 - 50	44 - 53	49 - 60	62 - 76
20 - 0	33 +	36 +	39 +	41 +	43 +	47 +	51 +	54 +	61 +	77 +

Source: http://www.worldbridge.org/wp-_content/uploads/2016/12/WBFVPscales.pdf World Bridge Federal

Annexure-I

<table>
<tr><td colspan="6">SSBMT Indoor Finals (Men & Women)</td></tr>
<tr><td></td><td>Badminton</td><td>Table Tennis</td><td>Carrom</td><td>Chess</td><td>Bridge</td></tr>
<tr><td>Formation of Groups
&
League Matches</td><td colspan="3">NO seeding at Finals also for group formation
League matches are to be played as per Zonal format.</td><td colspan="2">One single group</td></tr>
<tr><td rowspan="2">Semifinals
(Knockout basis)</td><td colspan="3">Top two resultant teams from each Group will play in criss-cross format - 1st (Group-A) plays with 2nd (Group-B) and 1st (Group-A) plays against 2nd (Group-B); both the winning players/teams will qualify for the Finals.</td><td rowspan="2">Same as Zonal
‘Swiss System of 6 Rounds’
Or
‘All play All’ of Rapid Play game as per FIDE rules.
Duration of game: 45 Minutes</td><td rowspan="2">Same as Zonal
In case of a tie for the first/second position, further 8/10/12 boards to be played between the two teams to decide the winner (WBF VP scale attached separately).
In case of a tie there also, the Tournament Referee in presence of SPB observers</td></tr>
<tr><td>Singles played on continuous 21-point ‘Best of Three’ games
Team Event:
21-point ‘Best of Three’
One singles and one doubles and if required followed by one reverse</td><td>Singles would be played on Best of Seven Games of 11 points each
Doubles would be played on Best of Five Games of 11 points each</td><td>Bothe for Single and Doubles
Matches will be played for ‘Best of Three’ games with 25 points each game.</td></tr>
</table>

	singles.	**Team event** should be played in Standard International format i.e. best of Five Singles of 11 points each. Three singles followed by Reverse Singles. AX, BY, CZ and Reverse Singles AY, BX.		Top leading Team is the Winner and second team is the runner. In case of tie FIDE (Federation of International DES ECHESS) tie break rules will follow to decide the winner and runner.	will arrive at a decision which would be final and binding on all the teams.
Finals	The semifinal winning teams will compete each other for SSBMT Indoor tournament Championship.				

	Singles played on continuous 21-point 'Best of Three' games **Team Event:** 21-point 'Best of Three' One singles and one doubles and if required followed by one reverse singles.	**Singles** would be played on Best of Seven Games of 11 points each **Doubles** would be played on Best of Five Games of 11 points each **Team event** should be played in Standard International format i.e. best of Five Singles of 11 points each. Three singles followed by Reverse Singles. AX, BY, CZ and Reverse Singles AY, BX.	Bothe for **Single** and **Doubles** Final match will be played for **'Best of Five'** games of **25 points** each game.	In case of a tie there also, the Tournament Referee in presence of SPB observers will arrive at a decision which would be final and binding on all the teams.	
Selection of CSIR Team	CSIR-SPB selects a **CSIR team of Badminton** (on the basis of performances of players in Individual and	CSIR-SPB selects a **CSIR team of Table Tennis** consisting of 5 players on the basis of their performance in			

	Team Events) consisting of 5 players to represent CSIR-SPB at the **AP Mitra Memorial Badminton Tournament** and other national level tournaments conducted by various sports associations/ agencies.	Individual event to represent CSIR-SPB at the **GS Siddhu Memorial TT Tournament** and other national level tournaments conducted by various sports associations/ agencies			

SSBMT Outdoor Events

Outdoor Zonal Event		
	Cricket	**Volleyball**
Introduction	Conducted bi-annually in two ways. One as the SSBMT (Outdoor) and the other is **"NAYUDAMMA MEMORIAL CRICKET "TOURNAMENT".**	Conducted bi-annually in two ways. One as the SSBMT (Outdoor) and the other is the **"ATMARAM MEMORIAL VOLLEY BALL TOURNAMENT".**
Duration	**Four days tournament**	
No. of Players	For SSBMT, maximum 14 players. Maximum no. of allowed Associate members is TWO only.	For SSBMT, maximum 8 players. Maximum no. of allowed Associate members is ONE only.
Formation of Groups	Total number of participating teams to be placed equally in two different Groups through draw of lot system. No seeding is permitted.	
Matches	**League Matches**	

	League Matches of Group A: A1 Vs A5, A1 Vs A4, A1 Vs A3, A1 Vs A2, A2 Vs A5, A2 Vs A4, A2 Vs A3, A3 Vs A5, A3 Vs A4, & A4 Vs A5 – Finalists: Top two teams A1 & A2 **League Matches of Group B:** B1 Vs B5, B1 Vs B4, B1 Vs B3, B1 Vs B2, B2 Vs B5, B2 Vs B4, B2 Vs B3, B3 Vs B5, B3 Vs B4, & B4 Vs B5 – Finalists: Top two teams B1 & B2	
	Twenty-Twenty format Match duration (90 min) Winning Team will get 2 points and in case of Tie, two teams will get 1 point each. Thereafter, the teams are evaluated on the basis of points, net run rates, etc., and ranking will be given. In case of tie even in the net run rate, the team which won against the other team will be given advantage. Top two teams from each group will qualify for the Zonal qualifying final round matches.	A match will be **'Best of Three'** on rotation basis of 25 points with a minimum of two-point advantage. If both the teams are on tie with one game each, the third and deciding game will be of 15 points with a minimum of two-point advantage. Winning Team will get 2 points. In case of teams sharing equal points in the league phase, the **net score** of total number of sets won and lost will be taken into consideration. In case of a tie, the **net score** of the number of points scored and lost in each set will be the deciding factor. In case top two teams in each group get equal points, the maximum games won in the league matches will be considered to determine group 1st and 2nd position for the qualifier final Round.

		In case top two teams win equal no. of games, the maximum points scored in the league games will be considered to determine the group 1st and 2nd position for the qualifier final Round. In case of a tie there also, the Tournament Referee in presence of SPB observers will arrive at a decision which would be final and binding on all the teams.
	Zonal Qualifying Final Round (Knock-out basis) Top two resultant teams from each Group will play in criss-cross format - 1st (Group-A) plays with 2nd (Group-B) and 1st (Group-A) plays against 2nd (Group-B); both the winning players/teams will qualify for the SSBMT Finals event.	
	Same as Twenty-Twenty format with 90 min match duration. Both the winning teams will qualify for the SSBMT Finals. **Depending on the availability of playing grounds, time, etc., the host Institute in consultation with the Managers may reduce the number of overs, but not less than 15 overs**. In case of any unavoidable circumstances, the Tournament Referee/Umpires in presence of SPB observers will arrive at a decision which would be final and binding on all the teams.	Match will be played on **'Best of Five'** on rotation basis of 25 points. If both the teams are on tie with two game each, the fifth and deciding game will be of 15 points with a minimum of two-point advantage. In case of any unavoidable circumstances, the Tournament Referee/Umpires in presence of SPB observers will arrive at a decision which would be final and binding on all the teams.

SSBMT Outdoor Events

Outdoor Zonal Event	
	Football
Introduction	Conducted bi-annually in two ways. One as the SSBMT (Outdoor) and the other is **"S K JOSHI MEMORIAL FOOTBALL INVITATIONAL CUP".**
Duration	**Three days tournament**
No. of Players	For SSBMT, each team will consist maximum 16 players including manager. Maximum no. of allowed Associate members is **TWO** only in the playing 11.
Formation of Groups	Total number of participating teams are to be placed equally in two different Groups through draw of lot system. No seeding is permitted.
Matches	**League Matches**
	League Matches of Group A: A1 Vs A4, A1 Vs A3, A1 Vs A2, A2 Vs A4, A2 Vs A3, and A3 Vs A4 Finalists: Top two teams A1 & A2 **League Matches of Group B:** B1 Vs B4, B1 Vs B3, B1 Vs B2, B2 Vs B4, B2 Vs B3, and B3 Vs B4 Finalists: Top two teams B1 & B2

Rules & Regulations	• Match duration (maximum 90min) • Point of league matches will be awarded accordingly: i) Match winner will be awarded three (3) points, ii) Match loser will get zero (0) point. iii) If, match is draw/tie, then each team will get one (1) point. If any match is abandoned, each team will be awarded one (1) point. For any tie in points between two teams, goal difference will be considered for qualification in the next round. Less goals conceded will be considered and if not solved goals scored will be considered. In case of tie in both cases penalty shootout will be taken. • Top two teams from each group will qualify for the Zonal qualifying final round matches.

Zonal Qualifying Final Round (Knock-out basis)	
Matches	Top two resultant teams from each Group will play in criss-cross format - 1st (Group-A) plays with 2nd (Group-B) and 1st (Group-A) plays against 2nd (Group-B); both the winning players/teams will qualify for the SSBMT
Rules & Regulations	Same as maximum 90 min match duration. If draw/tie happens during regular time matches, then penalty kick shoot-out will be taken. If result is inconclusive, sudden death will be followed. Both the winning teams will qualify for the SSBMT Finals. In case of any unavoidable circumstances, the Tournament Referee in presence of SPB observers will arrive at a decision, which would be final and binding on all the teams.

<table>
<tr><td colspan="3">SSBMT Outdoor Finals</td></tr>
<tr><td></td><td>Cricket</td><td>Volleyball</td></tr>
<tr><td>Formation of Groups
&
League Matches</td><td colspan="2">NO seeding at Finals also for group formation
Rules for SSBMT Final are same as prescribed for Zonal for these events.

League matches are to be played as per Zonal format.</td></tr>
<tr><td rowspan="4">Matches</td><td colspan="2">SEMIFINALS (Knockout basis)</td></tr>
<tr><td colspan="2">Top two resultant teams from each Group will play in criss-cross format - 1st (Group-A) plays with 2nd (Group-B) and 1st (Group-A) plays against 2nd (Group-B); both the winning teams will qualify for the Finals.</td></tr>
<tr><td>Twenty-Twenty Format
Rules are same as prescribed for Zonals. However, in case of tie, match can be decided by a super over.</td><td>Match will be played on ‘Best of Five’ on rotation basis of 25 points.
If both the teams are on tie with two game each, the fifth and deciding game will be of 15 points with a minimum of two-point advantage.</td></tr>
<tr><td colspan="2">FINALS</td></tr>
</table>

	The semifinal winning teams will compete each other for SSBMT Outdoor tournament Championship. Rules are same as prescribed for Zonals. However, in case of tie, match can be decided by a super over.
General Guidelines for Cricket	• The innings comes to an end at the end of the overs or the stipulated time whichever is earlier. • If Team A bowls first and bowls less number of overs within the stipulated time, then they will be allowed to bat only that number of overs in their turn, irrespective of the time allotted to them. • During the Power play, maximum two players can be positioned outside the thirty-yard circle. • Foot fault by a bowler will be declared as 'No Ball' and will attract a Free Hit. If the batsman and the non-striker change positions, the field position can be altered during the Free Hit, otherwise there will be no change in field position. • During the league matches, winning teams will be awarded 02 points. In case of a draw due to bad weather conditions/ any untoward incidents, teams will be awarded one point each. • In case of teams sharing equal points in the league matches, the team positions for the Semi Finals will be decided based on the Net Run Rate. • In case of tie, match can be decided by a super over [only in case of qualifying match in Zonals and for semifinals and finals at Finals event]. However, in the league matches (both at zonal and finals event) tie will generate each one point to the teams and then Net Run Rate will decide the position of the teams in their respective group. • Net Run Rate = Total number of runs scored (all four matches) divided by total number of balls minus Total number of runs given divided by total number of balls. [In case team lasts till 20 overs, no. of balls to be counted as 120 (20×6)]. • If the team is bowled out before full quota of overs (while batting first) then actual number of balls would be 120 (20x6). • Whereas if a team chases the score well in advance then the actual number of played overs will only be counted for total number of balls.

SSBMT Outdoor Finals	
Football	
Duration	**3 days**
Formation of Groups & League Matches	**NO** seeding at Finals also for group formation Rules for SSBMT Final are same as prescribed for Zonal for these events. **League matches are to be played as per Zonal format.**
SEMIFINALS (Knockout basis)	
Top two resultant teams from each Group will play in criss-cross format - 1st (Group-A) plays with 2nd (Group-B) and 1st (Group-A) plays against 2nd (Group-B); both the winning teams will qualify for the Finals.	
FINALS	
The semifinal winning teams will compete each other for SSBMT Outdoor tournament Championship. Rules are same as prescribed for Zonals.	

General guidelines
• **Depending on the availability of playing grounds, time, climate etc., the host Institute in consultation with the Managers may reduce the match duration, but match duration should not less than 20 min**. • **Rolling change may be allowed for player substitution. However, players can be changed maximum five (5) times and goal keeper only one (1) time.** • **Decision of the match referee will be final and bounding for each match. However, for any dispute, matter will be placed to the Dispute Settlement Committee.**
Dispute Settlement Committee
Disputes, if any, will be settled by the Dispute Settlement Committee which must include the following: **i. Chairman of the committee, decided by host lab** **ii. SPB observers** **iii. Referee of the concerned match** **Decision of the Dispute Settlement Committee will be final and binding on the team/teams**

CSIR-SPB Invitational Tournaments

	Thacker Memorial Lawn Tennis Tournament	GS Siddhu Memorial Table Tennis Tournament	Atma Ram Memorial Volleyball Tournament	Anusandhan Basketball Tournament	Nayudamma Memorial Cricket Tournament	AP Mitra Memorial Badminton Tournament	Hussain Zaheer Memorial Bridge Tournament
Introduction	Played **Bi-Annually** in two phases; **Phase I-** SSBMT- Outdoor (among CSIR teams and two CSIR teams are selected). **Phase** II– selected **two CSIR teams** play with other invited teams from S&T related Departments	Held **Bi-Annually** (for Men as Individual and Team Event) in honour of Dr. GS Siddhu, former DG CSIR Played amongst **CSIR TT team** (5 players from amongst 8 individual players from the SSBMT-Indoor (Finals) selected on the basis of their performance), host club (if required) and other invited	Conducted Bi**-Annually** in two phases; **Phase I** as SSBMT Outdoor; **Phase II** – selected **CSIR teams** play with other invited teams from S&T related Departments.	Played **Bi-**A**nnually** in two phases; **Phase I** as SSBMT among CSIR teams; **Phase II- All India CSIR team** plays with other invited teams from S&T related Departments	Played **Bi-Annually** in commemoration of the former DG CSIR Dr. Y Nayudamma **Phase I-** SSBMT-Outdoor (among CSIR teams to select the CSIR Team) **Phase** II –selected **CSIR team** plays with other invited	Held **Bi-Annually** in fond memory of Dr. AP Mitra, former DG CSIR. **All India CSIR Team** and participation of four teams of S&T Ministry /Department on invitation. Host Institute to arrange for participation of 2-3 local	Held **Bi-Annually**. Top 4 teams from finals will participate and 4 other teams (given by CSIR-SPB) Pensioners will participate in the event. Leads Eight teams (other institutes), DST, ICAR, ICMR etc.

		S&T related Department			teams from S&T related Department.	teams.	
Duration	Four days	Three days	Four days			Three days	
Number of Players	Four players (including the Manager) from CSIR Staff Clubs and teams from local S&T related departments.	**Individual Championship**-3 players from each S&T organization /Department **Team Championship**- maximum 5 players, including the single player of Individual Championship.	Eight players.	Seven players (including the Manager)	16 players (including the Manager)	Maximum Three players	Maximum Six players.
	Two players from each Institute/Laboratory are allowed to participate in the individual event	Total number of participating teams (if the participation is in sufficient numbers) will be placed in two					Total number of teams (if the participation is in sufficient numbers)

	and other Two players are allowed to participate in the Doubles event.	different Groups.					placed in two different Groups.

CSIR-SPB Invitational Tournaments...Contd.

	Thacker Memorial Lawn Tennis Tournament	GS Siddhu Memorial Table Tennis Tournament	Atma Ram Memorial Volleyball Tournament	Anusandhan Basketball Tournament	Nayudamma Memorial Cricket Tournament	AP Mitra Memorial Badminton Tournament	Hussain Zaheer Memorial Bridge Tournament
Matches	**League-cum-knock out** basis in both phases	Final Round matches in Team Championship will be played on **Best of Five'** games	**League-cum-knock out** basis. Rules are as prescribed for SSBMT (Outdoor)	**League-cum-knock out** basis in both phases.	**As per SSBMT format** No. of overs:20	**Knock-out** basis	**Swiss (League)** Basis. Seeding given to Winner and Runners-up of the previous Tournament placing them atop on each Group. Top scorer will be the winner of the tournament.
		Top two teams from each Group will criss-cross.			Same rules as prescribed for SSBMT Final Round: (120 minutes duration) Played – 25 overs with restriction of 5 overs per bowler and field restriction of		

					players (Power play) outside the circle for 7 overs (i.e., Maximum two fielders are allowed to field outside the circle.) – Semifinals (Criss-Cross) between winner of Gr A(1) – Gr B(2) and winner of Gr. B(1) – Gr A(2). Finals will ne played between winners of the Semi-finals.		

CSIR-SPB Invitational Tournaments

S K JOSHI MEMORIAL FOOTBALL INVITATIONAL CUP

Introduction	Held **Bi- Annually** in fond memory of Prof Sri Krishna Joshi, former DG CSIR. **All India CSIR Team** and participation of four teams of S&T Ministry/Department on invitation. Host Institute to arrange for participation of 2-3 local teams
Duration	3 days
No of Players	16 players (including the Manager)
Matches	As per SSBMT format
Rules	As per FIFA rules
General guidelines	• Selection & invitation to S&T related Department to be managed by the host Institute. • Associate Members are not allowed in Invitational Tournaments. • Semifinals knock out matches of Zonals and Finals should be play as in criss-cross format. • All teams have to bring their own kit and playing equipment • Host Institute has to make local arrangements like grounds, match official's Referees and boarding and lodging of players of outstation teams. • Arrangements of boarding & lodging, transport and accommodation to be made by the host Institutes as per the instructions of CSIR-SPB for the duration of the tournament. • CSIR-SPB to provide the sports Uniform to the CSIR Teams. • Administrative Officer/Heads to certify eligibility of selected players and to formally forward the same to the host club. The organizing committee of the host club may ask for the identity cards of participants.

General Guidelines	• **Selection & invitation to S&T related Department to be managed by the host Institute.** • **Associate Members are not allowed in Invitational Tournaments.** • **Semifinals knock out matches of Zonals and Finals should be play as in criss-cross format.** • **All teams have to bring their own kit and playing equipment e.g. bat, pad, batting and wicket gloves, racket and proper sportswear, etc.** • **Host Institute has to make local arrangements like grounds, match official's umpires and boarding and lodging of players of outstation teams.** • **Arrangements of boarding & lodging, transport and accommodation to be made by the host Institutes as per the instructions of CSIR-SPB for the duration of the tournament.** • **CSIR-SPB to provide the sports Uniform to the CSIR Teams.** • **Administrative Officer/Heads to certify eligibility of selected players and to formally forward the same to the host club. The organizing committee of the host club may ask for the identity cards of participants.**