



ATHLETICS FEDERATION of INDIA

TECHNICAL DELEGATE'S MANUAL

(As on 24th August 2020)



ATHLETICS FEDERATION of INDIA

TECHNICAL DELEGATE'S MANUAL INDEX

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ATHLETICS FEDERATION of INDIA

TECHNICAL DELEGATE'S MANUAL

Athletics Federation of India (AFI) is the apex body of Athletics in India and is responsible for development of athletes, conducting Athletics Championships and popularize Athletics in the country. Athletics comprises of diversified events like Running, Jumping, Throwing, Race Walking, Cross Country Race and Road Running. It requires different types of infrastructure, equipment & implements, with the involvement of variety of stake holders like large number of Athletes, Officials, Volunteers, Organisers, Athletics Administrators, Sponsors/Promoters, Print & Visual Media etc.

The Organisers of Track & Field Competitions have multifarious functions to perform for ensuring the efficient and successful conduct of the same. It requires various other arrangements such as lodging facilities as defined by Athletics Federation of India (AFI) from time to time, preparation of the Field of Play(FOP), arranging the infrastructure, mobilizing Equipment & Implements, deployment of Technical Officials and other required manpower including Sports Specific Volunteers, Coordinating with Print, Visual and Social Medias, conduct of the Competition in accordance with Rules & Regulations and so on.

In order to bring uniformity in the conduct of various Athletics Competitions in the country and to standardise various other administrative arrangement as described above, this Manual will work as a guide for Technical Delegate [TD] appointed by AFI.

1. AIMS & OBJECTIVES

- (i) To achieve perfection in the Technical Conduct with a proper understanding of the Rules & Regulations of WA & AFI (Reference - Indian Athletics Manual) and its correct & clear interpretations in the organization and conduct of various Competitions.
- (ii) To bring uniformity in the organisation and conduct of different Athletics Competitions in the Country.
- (iii) To provide conducive "FOP" to the Athletes for achieving their highest level of performance.
- (iv) To provide fair and equal opportunities for better Competition to all the Athletes participating in the Competitions.
- (v) To make available officially Approved Equipment / Implements and Infrastructure to all the participants.
- (vi) To inform the participants about the Competition Schedule for different Competitions well in advance.
- (vii) To deal with any matter/incidents which is not covered in the World Athletics (WA) Competition and Technical Rules (Latest edition) and AFI "Indian Athletics Manual"
[The matter should be informed immediately to The Secretary AFI & The Chairman Technical Committee, AFI and explain in detail in his / her Final Report to AFI]

1.1 INTRODUCTION

The organisation and conduct of AFI National Athletics Competitions, National Games & all other recognized Athletics Competitions in India is overseen by the appointment of appropriately skilled and experienced Technical Delegate [TD]. Role of the TD(s) has become increasingly more complex, beyond just understanding the Technical Rules. With the increased use of Technology and professionalism in the organisation of Track & Field events, the requirement for TD(s) is not only to have experience in the Technical Conduct of competitions, but also to be fully conversant with specific areas of increasing importance such as coordination with Media, Television, Technology, Event Presentation etc. To ensure the compliance of standards set by AFI from time to time, a Panel of Technical Delegates is in place which has been constituted by AFI after adequate screening of the Technical Officials.

1.2 APPOINTMENT of TECHNICAL DELEGATES

Technical Delegates for the AFI National Athletics Competitions, National Games & all other recognized Athletics Competitions held in India are appointed by the AFI from the Panel of AFI Technical Delegates. These appointments shall be made along with the finalization of Competition Calendar by AFI by the Chairman, Technical Committee in consultation with the Secretary AFI.

2. TECHNICAL DELEGATE

“RESPONSIBILITIES OF “TECHNICAL DELEGATE”:

Technical Delegates (TD) are responsible for ensuring that all competitions under the auspices of AFI are conducted according to the Rules, Regulations and Guidelines of the Athletics {Track & Field} required by World Athletics and AFI's Indian Athletics Manual, published and modified from time to time on periodical basis. The TD(s) shall have ultimate authority over the technical conduct of the competitions with the cooperation of other Delegates and various levels of experts reporting to them. The responsibilities of the TD(s) begin as soon as he has accepted his appointment. They are required to perform their duties prior to the competition, during the competition and continue to do so up to a limited extent after the competition too. Looking after the technical arrangements of the competition and ensuring that it is in conformity of the Rules, is a continuous responsibility from the time of appointment to the conclusion of the competition. The authority of the TD(s) can be more flexible depending upon the Competition. For example, a TD may be more flexible for a Junior Athletics competition where helping the Athletes is more important than a Senior Athletics Competitions, where tougher decisions are required to be taken. The general role of the TD as specified in WA Competition Rules – CR-5 (Old 112) is as follows:

The Technical Delegates, in conjunction with the Organising Committee (LOC), which shall provide them all necessary help, are responsible for ensuring that all technical arrangements are in complete conformity with the World Athletics – Competition & Technical Rules, the World Athletics Track and Field Facilities Manual and AFI Indian Athletics Manual.

The Technical Delegates shall:

- Liaison with the Organisers / LOC and give all the help and necessary suggestions / advice throughout for the success of the Competition.
- Submit written reports (Proposals) as appropriate on the preparations for the competition and shall coordinate with the Organisational Delegate.
- Submit timetable of events and the entry standards to the Secretary AFI.
- Determine the list of Equipment & Implements to be used and whether Athletes may use their own implements even if those are provided by the Organisers / LOC.
- Ensure that the Technical Regulations are issued to all competing Members in stipulated time before the competition.
- Be responsible for all other Technical preparations, which are mandatory & necessary for holding the Athletics (Track & Field) Events / Competitions.
- Control the entries and have the right to reject them due to the technical reasons or in accordance with WA Competition Rules – CR-5.1.5 (Rejection for reasons other than technical must result from a ruling of the Indian Athletics Manual AFI).
- Determine the qualifying standards for field events, and the basis on which preliminary rounds shall be arranged for track events.
- Arrange preliminary rounds and the groups for Combined Events competitions.
- Shall chair the Technical Meeting [Manager's Meeting] and brief the Technical Officials.

2.1 “DUTIES of TECHNICAL DELEGATE”:

- Liaison with other appointed AFI Delegates;
- Ensuring a clean and uncluttered Field of Play;
- Ensuring that updated / latest calibration certificates for all measurement devices and facilities are in order;
- The preparation of seedings, draws and start lists. The TD must monitor the output of the software system, verify that the seedings, draws and start lists generated by the Software system conform to the rules and make changes if required;
- Approving the courses for Marathon and Race Walking Events; together with the Organisational Delegate;
- Approving the accommodation and transport system for the athletes and team officials;
- Ensuring the best allocation of rooms and functional space within the stadium;
- Ensuring the best flow of athletes, Officials & Volunteers from the Place of stay to (Drop-off point) warm up venue to the competition (FOP) and finally to Post Event Area.
- During the competition, keeping a continuous eye on the conduct of the competition and be ready to intervene when it is necessary or required by concerned stake holders.

The Technical Delegates (TDs) may divide specific responsibilities amongst themselves. For AFI Competitions & recognized Athletics Competitions in India, it is proposed to be as follows:

TD1 – Entries, Scoring and Results

TD2 – Field of Play

TD3 – Officials and Field of Play (including road events)

In case there are only One, Two or even more than 3 TDs are appointed for any Athletics Competitions, the responsibilities will be divided accordingly.

The relevant issues/areas, concerning with the Technical Delegate(s) are as follows:

The Technical Delegate(s)

- Shall confirm in writing about the acceptance of appointment as Technical Delegate within seven [7] days of the relevant communication to the Chairman, Technical Committee, AFI.
- Should reach the venue at least 72 hours prior to the start of the first event in any Competition.
- Shall keep regular contact with the Organisational Delegate, and the Organising Secretary of the Championship from the time he/she accepts the appointment to the end of competitions.
- Will certify all the Equipment, Implements, Track & various other Technical matters and ensure that everything conforms to the specifications of WA/AFI.
- Shall be responsible for efficient working of “Scientific Equipment” (Photo-Finish, SIS, EDM, Display Boards, etc.) and will liaison with the appointed TSR agency of AFI.
- Has to impress upon the Organiser to follow AFI directions (Indian Athletics Manual)
- Shall ensure that the programme of the events is followed as per the AFI guidelines. The changes required if any under extreme circumstances like heavy rain, etc., may be done only in consultation with The Chairman, Technical Committee, AFI
- Shall decide the qualifying standards for Field Events and progression of heights in Vertical Jumps.
- Has to verify and ensure that arranging the heats and subsequent rounds in Track Events, competing order for Field Events and groups for Combined Events Competition drawn by the Meet Managing software are in accordance to the Rules and Regulations of WA and Indian Athletics Manual published by AFI and make the required changes, if necessary.
- Has to arrange the heats and subsequent rounds in Track Events, competing order for Field Events and groups for Combined Events Competition, manually if the Meet Managing software is not available.
- Shall confirm entries and have the right to reject them for technical reasons or found faulty in accordance with AFI (Indian Athletics Manual) Rules.
- Has to ensure that all the Meet / National Records created during the Championship are physically verified by themselves or by the National Technical Officials appointed by AFI & sign on the Score Sheets or Photo Finish Image and Zero Test report, as the case may be. It is

mandatory to send a detailed report in this regard to AFI on the prescribed format along with his Final Report.

- Should send the original score sheets of the events in which New Meet or National Records are created, to the Secretary AFI, along with a Report on that event.
- Shall conduct the “Technical Official’s Clinic” and will chair the “Technical (Manager’s) Meeting” before the start of the Competition and apprise them about Rules & Regulations of the Competition every time.
- After completion of every event, has to ensure that the results are published on the Website of AFI at the earliest. After the completion of the day’s competition, a day wise result is also published and is available to the Media & Team Management. Hard copy of all the results shall be circulated immediately amongst the VIPs present during the day on the Main Dias.
- Along with the Meeting Manager will ensure the attendance of all Technical Officials in all sessions, every day of the Competition.
- Shall organise a briefing to the Technical Officials after every day’s proceedings.
- Has to ensure that Dope Samples are collected of all those athletes who have created new Meet or National Record in accordance with the NADA and report it to AFI, in his Report.
- Shall submit daily report from the day of his/her arrival at the venue till the last day of Competition other than the final report by night before 22.00 hrs regarding the matter of facts to the Secretary, AFI and to the Chairman, Technical Committee in the prescribed format.
- Should submit the final report and results within Seven (7) days of conclusion of the Competition.
- The Technical Delegates shall be entitled for free Boarding/Lodging, 2nd A.C. Rail fare {To & Fro} (If journey period is more than 12 hours, then economy class Air travel) and D.A. at the rate of Rupees Two Thousand Five Hundred only for the duration of the stay at the Competition Venue. If the travel is by train, The TD(s) will be entitled for Rupees One Thousand per day for the Journey period. The TD(s) will be entitled dedicated transport (One Pooled Car for Technical Delegate(s) & Medical Delegate) during their stay for the Championships.

2.2 MEETING WITH DELEGATES

Prior to the start of the event, The TD(s) should arrange a meeting with the appointed AFI Delegates and Key Technical Officials, listed under para “4”. The TD(s) should convey the duties & responsibilities, which are expected from the Delegates / Officials and ensure that everyone contributes within the Rules and Regulations for the success of the Competition.

2.3 EVALUATION of DELEGATES

It is the responsibility of the TD(s) to evaluate & report the performance of following Officials:

- ✓ NTO(s).
- ✓ Chief Photo-Finish Judge,
- ✓ Starter Coordinator & Starters.
- ✓ National Race Walking Judge.
- ✓ Announcer.
- ✓ Commentator/Event Presentation Manager.

The Chairman, Technical Committee will discuss with TD(s) regarding the appropriate criteria and provide the necessary evaluation forms.

2.4 SITE VISITS

TD(s) along with The Organisational Delegate are required to make at least two or more if it is essentially necessary Site Visits to the competition venue for which they have been appointed, where they will be accompanied by other Local Organising Committee (LOC) Delegates. First of such visit should be 60 to 75 days prior to the start of the Competition and the Second visit within 15 days of the start of the Competition. Arrangements for site visits will be organised by the LOC in consultation with the Chairman, Technical Committee and Competition Department of AFI. Site Visits are usually conducted over two days & LOC shall make travel arrangements, provide the standard per diem allowance, accommodation, local transport and meals etc.

The purpose of First Site Visit is to enable the TD(s) to view the venues, facilities, equipment & implements and to discuss with LOC the technical arrangements that are being made for the Championships such as Timetable, Competition procedures, Rooms / Functional space allocation etc. The Agenda for the Site Visits will be prepared by the AFI Competition Department in conjunction with the TD(s) & LOC and will cover all those areas for which the TD(s) have ultimate responsibility. It is mandatory for the TD(s) to submit the "Visit Report" of his First Visit within seven days of completion of his visit to the venue.

The purpose of the Second visit shall be to ensure that adequate follow-up has been made on the agenda items discussed during the First Visit. Any pending issues must be addressed on priority basis and the TD(s) has to ensure the compliance of the progress regularly with LOC representative. It is mandatory for the TD to submit the "Visit Report" of his Second Visit within Two days of completion of his visit to the venue. To assist TD(s) in fulfilling their responsibilities at Site Visits, a detailed Checklist & follow-up of the issues & areas to inspect shall be prepared by the AFI Competition Department, which should be the main concern of the TD(s).

It is the responsibility of the TD(s) to ensure that the Local Technical Officials have the level of expertise necessary for the conduct of the competition. To ensure this the TD(s) should advise the LOC on a suitable programme of preparation for the Local Technical Officials which includes Training Sessions / Seminars, visits to various competitions as an Observer and visits of experts in specific areas (e.g. Starter, Photo-Finish Judge & Race Walking Judge etc.).

A Sample Site Visit Checklist is enclosed in Appendix

2.5 FINAL REPORT

The TD(s) have to provide feedback on the various Technical aspects of the competition for which they have been directly responsible. This includes the details of specific areas which the TD(s) will be required to provide with their input in their final report. The input of the TD(s) will form the part of AFI Competitions Department's Report. To assist them in this task, a standardised report format has been prepared in the name of "***The Post Event Report***" (Competition Department)", *which is enclosed in Appendix.*

3. COMPETITION INFORMATION

3.1. VENUES

3.1.1. COMPETITION VENUES (Stadium)

The stadium at which an AFI National Athletics Competitions, National Games & any other recognized Athletics Competitions are to be held must conform in all respects to the requirements of WA Competition & Technical Rules and must be fully provided with competition Equipment & Implements which are appropriate for the conduct of the competition and meets the requirements of the WA & AFI Technical Specifications. The track must hold a WA Facility Certificate with the specific requirements of stadium (Seating capacity, Roof etc.) and may differ, depending on the level of the competition (refer the **World Athletics- Competition & Technical Rules** for more details). The infield should be natural grass or covered with a synthetic surface approved by the WA / AFI. The AFI Technical Manager is responsible for the certification of stadia track and field facilities. It is the responsibility of the TD(s) to ensure that all competition sites in the stadium are of a standard specification for hosting the Competitions. In this regard, the **World Athletics Track and Field Facilities Manual** will provide useful information as to what is necessary for a standard Athletics Competition; and it can be found on the World Athletics website:

<http://www.iaaf.org/about-iaaf/documents/technical#manuals-guidelines>

In accordance with the Indian Athletics Manual, few National Athletics Competitions may be organized on alternate surfaces (Grassy etc.) and Synthetics surface is not mandatory for holding these Competitions. Therefore TD(s) has to ensure that the track layout, marking and the availability of FOP for Field events of these surfaces are in accordance with the AFI Guidelines.

3.1.2 FIELD of PLAY SET-UP

The TD(s), in conjunction with the Host Broadcaster and the LOC, will determine the exact location and layout of each of the event to be held in each session well before the start of competition. The layout of each event site will include location of officials, timing and results operator's equipment, field event boards, distance arcs in throwing events, television cameras, positioning of operators etc. This will allow all stake holders to know where all personnel and equipment will be located allowing everyone to work efficiently and effectively. The TD(s) or appropriate Referee have the right to change the place or time of an event if, in his opinion, the conditions justify it (neither the wind strength nor its change of direction is sufficient condition to change the place or time of the competition). Consequently, any contemplated change of event sites should be discussed with the Host Broadcaster, LOC and Technical Partners as soon as possible, because any change will require an extensive relocation of the electronic equipments used in conducting the competition

3.1.3 ROAD RACE COURSES

It is the responsibility of the TD(s) to ensure that Road Race Courses, which are to be used for Competitions, comply with the requirements of WA Technical Rule TR-54 (Race Walking {Old – 230}) and WA Technical Rule TR-55 (Road Races {Old 240}). Courses must comply with the criteria for WA World Record in Road Running events (WA Competition Rule CR-31.21.6 {Old 260}). It is mandatory that the course is measured by a WA / AIMS approved Grade "A" / "B", WA Road Course Measurer, who will also attend the Competitions to validate that the courses used are as measured. It is the responsibility of the TD(s) to ensure that all other aspects, such as the Start and Finish Areas, Call Room, Post Event Area, the number and location of Drinking / Sponging and Refreshment Stations, Mist Stations etc., are taken into account in the determination and management of the course. The WA Competitions Department maintains a list of Certified Marathon and Race Walk courses. The TD(s) should also ensure that only authorised and essential vehicles are allowed onto the Road Races event courses. For this purpose, the World Athletics has developed a **Standard Vehicle Line-up for Road Races which is enclosed in the Appendix** and should be used as a basis for the discussion with LOC.

3.1.4 WARM-UP VENUE

It is the requirement of AFI and as such the responsibility of the TD(s), to ensure that appropriate Warm-up Venues are provided ideally, within easy walking distance from the competition venue, including a separate area for Long Throws. This venue must provide appropriate sites at which all athletes participating in the competition can warm up. The TD(s) should note the following:

➤ TRACK

For all Athletics Competitions, the surface of the track in the Warm-Up Venue should ideally be the same as that provided in the competition venue, with a 400m standard track of at least six oval lanes. It is recommended but not essential that the warm up track is oriented in the **same direction as the competition track**.

➤ THROWS

A dedicated and well protected Warm-up Area shall be provided for the Long Throws, separate from the warm-up track. It should be equipped with the appropriate safety cages. The surface of the throwing circles should be as similar as possible to the throwing circles in the competition arena. Weight training facilities shall also be provided.

➤ STARTING BLOCKS

Whenever possible, at the Warm-up Venue, the Timing Company should provide at least one set of starting blocks (without false start detection) identical to those which will be used during the competition.

➤ EQUIPMENT & IMPLEMENTS

At the time of competition, it is essential for the TD(s) to ensure that adequate and sufficient equipment and implements, {the same as those to be used in the competition} are available at the Warm-Up Venue.

➤ **NON STADIUM EVENTS**

Adequate Warm-up facilities must also be provided for the athletes competing in the non-stadium Competitions. This area needs to be secured from the spectators and the public in general and must be suitable for the type of Competition concerned and large enough to accommodate the expected competing field.

3.1.5 TRAINING VENUES

The TD(s) are responsible for ensuring that the LOC provides suitably located and appointed Training Venues. The TD(s) should also review the opening dates and times of training venues.

STADIUM EVENTS

For all Athletics Competitions, in addition, the Warm-up Venue can be used for training prior to the start of competition. It is recommended that at least one fully equipped Training Venue, in addition to the Warm-up Venue, shall be provided to cater the requirements of all the events. The surface of the track at training venues does not have to be the same as in the Competition Venue although it is preferred.

NON STADIUM EVENTS

Adequate running or walking trails must be provided by the LOC, ideally, situated in a secure area close to the Athletes' accommodation.

3.2 COMPETITION SCHEDULE

The AFI Technical Committee Chairman, in consultation with the Chief Coach, will decide the standard format of Schedule for all the Competitions. The Technical Delegate, in consultation with the Chairman, Technical Committee, and considering the FOP conditions and other reasons if any and taking in to consideration of opinion of The LOC has to prepare the exact Schedule for the particular Competition in tune with the format prepared by the Chairman, Technical Committee. This schedule will be published 90 days prior to the Competition.

3.3 SCIENTIFIC INSTRUMENTS

TD(s) will ensure that following Scientific Equipment are in place for all AFI Athletics Competitions and Recognised Athletics Competitions:

- Photo-Finish System - with Two Cameras.
- ID Link Camera. - One set.
- SIS {Start Information System} - One set.
- Wind Gauge – Three sets (Preferably one Compatible with Photo Finish system)
- Lap Scoring system with Bell – One.
- EDM – Three sets. (Preferably 4 sets)
- Display Boards – Five sets.
- LED Screens of standard size.
- Count down timer – Three sets.
- Electronic / Siren Hooter – Two sets.
- Walkie-Talkie – Ten sets.
- Timer for Race Walking event & Road races (To be mounted on lead vehicle).
- Transponder system for long distance Races & Road Races.

4. AFI DELEGATES

The AFI will appoint, number of other AFI Delegates to work with TD(s) and assist the Local Organising Committee (LOC) in the organisation and conduct of the Competitions. Each Delegate has specific responsibilities which are complementary to those of the TD(s). It will be necessary for the TD(s) to work in close cooperation and integration with the AFI Delegates.

4.1 ORGANISATIONAL DELEGATE

It is the responsibility of the Organisational Delegate (OD) to advise the LOC on all non-technical requirements for the Competition, in particular, Accommodation, Meals, Transport, Protocol and Finance. In this capacity, OD is the liaison between AFI and the LOC and all other appointed AFI Delegates. He will retain responsibility at all times for ensuring that events are organised to the established standards. *WA Competition Rule CR-4 {Old 111}*.

4.2 NATIONAL TECHNICAL OFFICIALS

In addition to the appointment of various Delegates, AFI also appoints number of National Technical Officials (NTO) who shall report to the TD(s) and will work with the Local Technical Officials in the organisation of the competition. It is the responsibility of the TD(s) to ensure that appropriate conditions are provided within the stadium (or on road race courses) to ensure that these officials can effectively undertake the tasks for which they have been specifically appointed.

RESPONSIBILITIES & DUTIES of “NATIONAL TECHNICAL OFFICIALS”:

The purpose of deputing National Technical Officials (NTO) from outside the State is to ensure the high level of standards and to bring transparency in the Technical Conduct of the Athletics competitions. There will be at least Seven NTO(s) who will be appointed for any competition covered in category “I - B” of Indian Athletics Manual. Their numbers may vary, depending upon the stature of the competition. More number of NTO(s) will be appointed for the competitions covered in category “II”. Their responsibilities of the National Technical Officials are given below:

The National Technical Officials:

- Will liaison with “Technical Delegate(s)”.
- Will report the venue of the Competitions 24 hours prior to the start of the first event in the Competition.
- Will assist the Chief Judge in the conduct of the events. In case of dispute, will have the authority to take decision and report the same to the “Technical Delegate”.
- Will act as “Referee” for the events i.e. Call-Room, Track, Jumps, Throws, Race-Walking, Combined events and ‘Starter’ and ‘Chief Judge - Photo Finish’. NTO has also to act as Announcer / Event Presentation Manager and Commentator.
- Will ensure fair and unbiased conduct of the Events.
- Has to physically verify all the Meet / National Records created during the Competition by himself and sign on the Score Sheets or Photo Finish Image and Zero Control test Report, as the case may be.
- Will verify, certify and sign all the score sheets and results of all their assigned events.
- Should ensure that equipment / implements certified by WA / AFI only are used and no other than WA / AFI approved / certified equipment / implements are used during the Competition
- Will report the details of specification of equipment / implements to the TD.
- Will send his/her report to the Chairman Technical Committee - AFI within Seven (7) days of conclusion of the Competition.
- Will support in other relevant matters concerning “Age Verification”, “Managing place of Stay” and “Distribution of Bib Numbers” and any other duties as deemed necessary by the CTC / OD / TD.

4.3 TECHNICAL OFFICIALS

For any National Athletics Competition, the LOC, in consultation with the Chairman, Technical Committee – AFI, may invite Technical Officials (TO) of other States/Units not below the rank of Federation Technical Official (FTO) to support the Local Technical Officials in the conduct of the Competition. The TD shall have the responsibility to nominate one NTO from the group of NTO(s) appointed, whose duty will be to allocate assignments to the other invited Technical Officials and coordinate / evaluate their performance.

The invited Technical Officials will report to the Chief NTO who in turn reports to the TD(s). It is advisable that the TD(s) and Chief NTO are in regular contact via Walkie-Talkie during the competition. The honorarium, Travelling Expenses, Boarding and Lodging etc. of these invited Technical Officials will be the responsibility of the LOC.

4.4 NATIONAL RACE WALKING JUDGES

National Race Walking Judges (NRWJ) are appointed by AFI from the NRWJ(s) Panel in accordance with the Technical Regulations and shall officiate solely at Race Walking events.

4.5 ROAD COURSE MEASURER

The Road Course Measurer (RCM) is appointed by the AFI from WA/AIMS International RCM(s) Panel. The RCM is responsible for the official measurement and certification of the course, where Road Events are held entirely or partially outside the stadium, as described in *WA Competition Rules – CR-10 (Old 117)*.

4.6 CHIEF PHOTO-FINISH JUDGE.

The AFI will appoint a Chief Photo Finish Judge (CPFJ) from the AFI Panel of PFJ(s) whose responsibility it is to supervise all Photo Finish functions, as described in *WA Competition Rules- CR-11 (Old 118) & WA Technical Rules TR-19 (Old 165)*, and the *WA Photo Finish Guidelines which can be downloaded from the World Athletics website*.

<http://www.iaaf.org/about-iaaf/documents/technical#manuals-guidelines>

4.7 START COORDINATOR / CHIEF STARTER

The AFI will appoint a Start Coordinator / Chief Starter from the AFI Panel of Starters, as described in *WA Competition Rules- CR-11 (Old 118)*, *The International Starter* and the *WA - Starting Guidelines which can be downloaded from the World Athletics website*.

<http://www.iaaf.org/about-iaaf/documents/technical#manuals-guidelines>.

4.8 MEDICAL DELEGATE

The role of the Medical Delegate (MD) is to ensure that adequate facilities and services for medical examination, treatment and emergency care are provided at the competition venues, training venues and team's accommodation, as described in *WA Competition Rules- CR-6 (Old 113)*.

4.9 ANTI - DOPING DELEGATE

It is the responsibility of the Anti - Doping Delegate (ADD) to ensure that suitable facilities and services are provided for Doping control and they shall be responsible for all the matters relating to the Doping control in the pre-competition and competition periods, as described in *WA Competition Rules- CR-7 (Old 114)*.

4.10 AGE VERIFICATION COMMITTEE

The primary responsibility of this committee is to ensure that Athletes participate in the right age group, in the Age Category Competitions, by verifying their age with the relevant documents as prescribed in the Indian Athletics Manual of AFI. The Committee members shall ensure the proper arrangements for the same and provide necessary direction to the Organisers for the arrangement of Medical Checkup if necessary. AFI will nominate and ensure the presence of at least one Doctor for every Competition in which age is a criterion for participation with regard to age verification of Athletes. The TD(s) has to ensure that the process is carried out in a prudent manner and intervene if necessary.

4.11 ANNOUNCERS

English / Hindi Language Announcers shall be appointed by AFI at all National Athletics competitions in conjunction with the Event Presentation Manager. Under the general direction of the TD(s), the Announcers shall be responsible for all matters of announcing protocol, as described in *WA Competition Rules- CR-13 (Old 120)*. (Rule 27)

4.12. STATISTICIAN(S)

The Statisticians are appointed by the AFI to verify the entry performances of athletes and to assist the TD(s) in developing and confirming seeding lists, qualifying distances / heights & progressions.

5. LOCAL TECHNICAL OFFICIALS (Appointed by the Organising Committee {LOC})

The LOC is responsible for the appointment of all the Local Technical Officials (LTO), (minimum level of FTO & FSTO) whose competence must be authenticated by the LOC. The overall positioning of LTOs is to be approved by the TD(s). **For reference, the *World Athletics Infield Management Guidelines*** may be referred and implemented.

While it is difficult for TD(s) to personally know the experience and capabilities of the appointed LTOs, LOC should check that these are the best available LTOs within the host State and that the numbers and positioning are according to the Guidelines.

6. AFI COMPETITION MANAGEMENT OFFICE

For each National Athletics Competitions, AFI will assign dedicated staff member(s) to work with and assist the appointed Delegates who will work under the guidance of the Competitions Director, Events Coordinator, Competitions Manager, etc. In relation to the LOC, the TD(s) will function in an advisory capacity and shall be ready to assist in every way. Information to and from the TD(s) shall be channeled through the AFI office.



TECHNICAL DELEGATE'S REPORT

DAILY REPORT * Day "....." of the COMPETITION * Date

Sl.No.	Details	Feedback of Technical Delegate						Remarks
1	Name of the Championships							
2	Venue & Duration	Venue:				Dates:		
3	Technical Delegate (TD)	Name						
		Unit Name						
		Arrival details	From:			Date:		
4	Local Organising Committee (LOC)	Organising Unit						
		Chairman Organising Committee						
		Organising Secretary						
		Competition Manager						
5	Meetings	With LOC	Yes / No	With Local Technical	Yes / No	With SSVs,	Yes / No	
		With O.D.	Yes / No	With Key Technical	Yes / No	With Other Officials	Yes / No	
6	Progress of Start List	Confirmation from States/Units.		STATES		UNITS		
		Start list Published		Date:		Time hrs.		
		Any change in schedule		Yes / No (Remarks:)				
7	Events & results (TRACK)	No. of Events scheduled		Number of events held		No. of Results declared		
		Number of Events cancelled		No. of events delayed		No. of Results held		
		No. of Heats		No. of Semi-		No. of Finals		
8	Events & results (FIELD)	No. of events scheduled		Number of events held		No. of Results declared		
		Number of Events cancelled		No. of events delayed		No. of Results held		
9	Events & results (Race Walking & Road Races)	No. of events scheduled		Number of events held		No. of Results declared		
		Number of Events cancelled		No. of events delayed		No. of Results held		
10	New Records National or Meet Record	Status of Record	Event	Performance	Name of the Athlete	State/Unit	Old Record	
11	Opening or Closing Ceremony	Name of the Chief Guest			Duration			
		No. of the Units attended			No. of Units absent			
12	Medal Award Ceremonies (MC)	No. of MC scheduled			No. of MC held			
		No. of MC Cancelled			No. of MC delayed			
13	Performance of Funcional Area	Call Room "1"		Post Event Area		Photo Finish		
		Call Room "2"		Mixed Zone		SIS		
		Other Scientific Equipment & Implements				EDMs		
		Rating: * 5 - Excellent * 4 - Competent * 3 - Good * 2 - Good * 1 - Poor						
14	Special Observations							

Date:

Signature of Technical Delegate



TECHNICAL DELEGATE'S REPORT

Day "....." Prior to the COMPETITION * Date

Sl.No.	Details	Feedback of Technical Delegate					Remarks
1	Name of the Championships						
2	Venue & Duration	Venue:			Dates:		
3	Technical Delegate (TD)	Name					
		Unit Name					
		Arrival details	From:			Date:	
4	Local Organising Committee (LOC)	Organising Unit					
		Chairman Organising Committee					
		Organising Secretary					
		Competition Manager					
5	Meetings	With Organisational Delegate	Date		Time Hrs.		
		With Members of LOC	Date		No. of Members		
		With TSR Representative team	Date		No. of Members		
		With AFI Delegates	Date		No. of Members		
		With Key Officials	Date		No. of Members		
		With Sports Specific Volunteers (Date		No. of SSVs.		
		Technical Meeting (Managers)	Date		No. of Teams		
		With Technical officials	Date		No.of Officials		
6	TSR / Scientific Measurement Vendor's Team	Name of the Vendor					
		No.of personnel in the team		No. of Photo-Finish cam			
		No. of Display Boards		No. of Video Cameras			
		No. of Video Screen		No. of EDMs			
		No. of Wind-Gauge		No. of SIS			
		No. of Lap-Counters		No. of Starting Guns			
		No. of Countdown Timer		Timer for Road Races			
		No. of Electronic Hooter		No. of Transponders.			
No. of Walkie-Talkie		No. of Sound System					
7	Key Officials	No. of Officials Arrived		Absent		Meeting arranged on	
8	Local Officials	No. of Local Officials Present		Training Thory		Demonstration Arranged on	PPT Used Yes / No
9	SSVs (Sports Specific Volunteers)	No. of SSVs. Present		Training Thory		Demonstration Arranged on	PPT Used Yes / No
10	Volunteers	No. of Volunteers Present		Training Thory		Demonstration Arranged on	PPT Used Yes / No
11	Opening Ceremony	Name of the Chief Guest			Duration		
		No. of Units Confirmed		No. of Units Attended			
12	Technical Handbook	Prepared & Checked	Yes / No	Delivered to TIC on			
		Delivered to Team Managers	Yes / No	Delivered to OD on			
13	Equipment	List of Equipment attached (Number of pieces & its Brand)					
14	Implements	List of Implements attached (With number of pieces of each Brand)					

TECHNICAL DELEGATE's REPORT

 Day "....." Prior to the **COMPETITION** * Date

(Page "2")

Sl.No.	Details	Feedback of Technical Delegate						Remarks
15	Track & Field Facilities for Athletes (Field of Play, Warm-Up Area & Training Arena)							
15 a	Main Track.	400m. Track	Synthetic/Grassy	Lanes on CurveNo.	Lanes on StraightNo.	
		Steeplechase Water Pit		Inside / Outside	Track curbing (Metallic)		Yes / No	
15 b	FOP (Field of Play) Field Events Facilities (Specify the numbers available)	Long Jump Pit			Shot Put Circle			
		Triple Jump Pit			Discus/Hammer Circle			
		High Jump Mattress			Reducer present		Yes / No	
		Pole Vault Mattress			Javelin Runway			
15 c	Warm-Up / Training Facilitiesm. Track	Synthetic/Grassy	Lanes on CurveNo.	Lanes on StraightNo.	
		Natural Grass Ground inside the Track			Length M. & Widthm.			
		Horizontal Jump's Facilities		Long Jump PIT	Yes / No	Triple Jump PIT	Yes / No	
		Vertical Jump's Facilities		High Jump PIT	Yes / No	Pole Vault PIT	Yes / No	
		Short Throw Facilities		Shot Put Circle	Yes / No	Ball Throw Arena	Yes / No	
		LONG THROWS	Hammer & Discus Throw		Yes / No	Javelin Throw	Yes / No	
16	Preparation of FOP	Details of Layout of the FOP is given in a separate sheet.						
17	Team Arrivals	Teams Arrived		Male Athlete		Female Athletes		
18	Reception Booths	At Airport	Yes / No	Bus Station	Yes / No	Railway Station	Yes / No	
19	Transport Facilities	O.D.	Yes / No	T.D.	Yes / No	Key Officials	Yes / No	
		AFI Delegates	Yes / No	TSR Vendor	Yes / No	Competition Department	Yes / No	
		Athletes & Tem Officials		Pool Buses	Yes / No	5 * 4 * 3 * 2 * 1		
20	Accomodation	Organisation Delegate		Hotels / Guest-Houses	Yes / No	5 * 4 * 3 * 2 * 1		
		Technical Delegate		Hotels / Guest-Houses	Yes / No	5 * 4 * 3 * 2 * 1		
		AFI Delegates/Key Officials		Hotels / Guest-Houses	Yes / No	5 * 4 * 3 * 2 * 1		
		AFI Competition Department		Hotels / Guest-Houses	Yes / No	5 * 4 * 3 * 2 * 1		
		TSR Team members		Guest House/ Hotels	Yes / No	5 * 4 * 3 * 2 * 1		
		Athletes & Tem Officials		Guest House/ Hotels	Yes / No	5 * 4 * 3 * 2 * 1		
Rating: * 5 - Excellent * 4 - Competent * 3 - Good * 2 - Good * 1 - Poor								
21	Age Verification Process	Name of the AFI Doctor						
		No. of Athletes evaluated			No. of Athletes Absent			
		No. of Athletes subjected for Medical Test			No. of Athletes not reported for Medical Test			
22	Progress of Start List	Entry received through On-Line			Entry Rejected			
		Confirmation from States/Units.		STATES	UNITS			
		Start list Published		Date:	Time hrs.			
		Any change in schedule		Yes / No (Remarks:)				
23	Technical Meeting	Technical meeting convened by						
		Agenda Prepared		Yes / No	Distribution of Bib Numbers		Yes / No	
		No. of States/Units Present		No. of States/Units absent				
		Specify any special decision taken						
24	Special Observations							

Date:

Signature of Technical Delegate



TECHNICAL DELEGATE

Technical Delegate (TD) is appointed in the beginning of the Calendar Year for each AFI / National / Other Competitions. TDs are responsible to ensure that the Competitions are conducted in accordance with the WA Rules & regulations.

QUALITIES

- ~ Leadership ability.
- ~ Inter personnel Management Skills
- ~ Effective Communication and Coordination.
- ~ Comprehensive knowledge of **World Athletics Competition & Technical Rules**
- ~ Complete understanding of **AFI Indian Athletics Manual**.

DUTIES

PRE COMPETITION / DURING the COMPETITION / POST COMPETITION

PRE-COMPETITION

Two Site Visits - Hold Meeting with Local Organising Committee (LOC)

FIRST SITE VISIT - Following Important issues should be addressed to LOC

- 1 Competition Venue - Field of Play (**FOP**)
- 2 Training Venues & Warm-Up Arena.
- 3 First & Second **Call Room**.
- 4 Technical Information Centre (**TIC**)
- 5 **Time Table** (Schedule of session wise conduct of the events)
- 6 **Equipment / Implements**
- 7 **Logistics** - Place of Stay & Rest Rooms for Male & Female participants.
- 8 Competition Procedures.

SECOND SITE VISIT - Follow-Up of all the issues addressed during First Visit and

- 1 FOP - Mixed Zone / Post Event Area
- 2 Medical Facilities (First Aid Booths, Ambulance, Team of Medical Staff)
- 3 Doping Control Room & other facilities.
- 4 Event Presentation Room & facilities.
- 5 Medal Award Room & other facilities.
- 6 TSR Vendor (Scientific Measurement Instruments) Room & Logistical Support.
- 7 Technical Official's Lounge
- 8 Combined Event Athlete's Rest Rooms (Waiting Rooms)
- 9 Athletics Federation of India (AFI) Room & facilities.
- 10 Technical Video Room
- 11 AFI Competition Management's Office / AFI Office & Other Room.

MAIN STADIUM

- 12 Flow of Athletes, Coaches & Officials in the Stadium. (Participants)
- 13 Media Tribune / Media Centre & Media Interview Room.
- 14 Video Display Boards.
- 16 Broadcasting Rooms & facilities (Live Streaming)
- 17 Jury of Appeal Room & facilities.
- 18 Technical Delegate / Organisational Delegate / Medical Delegate Rooms
- 19 VVIP / VIP / Technical Officials / SSVs & Volunteers Lounges.
- 20 Equipment / Implements Storage Rooms & facilities.
- 21 Rest Rooms / Changing Rooms for Male & Female participants
- 22 Refreshment & Snacks Area for Participants (Athletes & Team Officials)
- 23 AFI President / Honorary Secretary & Finance Division Room
- 24 Host State / Unit's Room - Local Organising Committee's Offices

DURING - COMPETITION

- 1 Follow - up of proper conduct of the Competition.
- 2 Studying & approval of the **Results** of each round & Finals.
- 3 Special attention towards the **New Records** created during the Competition.
- 4 Supervision of all the Zones related with Athletes & Team Officials.
- 5 Handling the **Protests & Appeals** (if any)
- 6 Coordinate with AFI Delegates / Key Officials & All Stake Holders.
- 7 Daily Report to the Chairman AFI Technical Committee

POST - COMPETITION

- 1 Prepare the Complete Report of the Competition & forward it to Chairman AFI TC.
- 2 Free & Frank Feedback to the President AFI & Honorary Secretary AFI
- 3 Recommendations for the Future Competitions.



TECHNICAL DELEGATE - FINAL REPORT

Name of the Competition											
Duration of the Competition		Sessions per day:									
Name of the Stadium											
City		State									
Brief report on the status of Stadium / Infrastructure / Logistics & Field of Play etc.											
Status of Track & Field of Play		Synthetic * Colour:.....* Curbing / Grassy		400m./	 Lanes					
No. of Tracks in Straight & Curve											
Details of Warm-Up (Track & Field arenas)											
Details of Call Room no. '1' & '2'											
Details of Mixed Zone											
Details of Post Event Control Area											
No. of Pits for Horizontal Jumps											
Details of Steeplechase Water Jump Pit											
Details of brand etc. of High Jump Pits											
Details of brand etc. of Pole Vault Pits											
No. of FOP (Circle) for Shot/Hammer event											
No. of FOP (Circle) for Discus event											
No. of FOP (Sector) for Javelin event											
Details of TSR equipment - Name of the Vendor & Make of TSR Equipment -											
No. of Photo-Finish Cameras		No. of EDMs.									
No. of Timers		No. of Lap Counters									
No. of Display Boards		Start Information System									
Details of Equipment & Implements											
Equipment	Brand / Make	Implements	Brand	No.	Weights	Brand	No.	Weights	Brand	No.	Weights
Hurdles		Shot									
Steeple Chase Hurdles		Discus									
High Jump Pit / Uprights		Hammer									
Pole Vault Pit / Uprights		Javelin									
Key Officials (AFI & LOC)	Name of the Officials		State / Unit		Arrived on		Left on		Rating *		
Chief KTO / NTO											
Chief Photo-Finish Judge											
Start Coordinator											
Chief Race Walking Judge.											
Technical Manager											
Referee (Track)											
Referee (Jumps)											
Referee (Throws)											
Referee (Call Room)											
Referee (Race Walking)											
Announcer/ E.P. Manager											
Report Sheet submitted to AFI	By:		Date:		Time Hrs.:						
Rating on Scale of '5': * 5 - Competent Official * 4 - Excellent * 3 - Good * 2 - Average * 1 - Poor.											
The Technical Delegate Report must be submitted to AFI Secretariat, next day of conclusion of the Championships.											

Date:

Signature of Technical Delegate



RECORD - National Record /Championship Record * Technical Delegate Report (TRACK EVENTS)

Group : Men / Women / U23 / U20 / U18 / U16 / U14 Boys / Girls			
Event:	Previous Record:	Record Performance <i>Timing</i> :-	
	Name of the Athlete	Date of Birth	State
Name of Athlete(s) (For Relay Race)	1.		
	2.		
	3.		
	4.		
Competition:			
Date:		Time hrs.:	
Name of the Stadium			
City		State	
	Name of the Athlete	State / Unit	Performance * Secs.
RESULT of the EVENT	1.		
	2.		
	3.		
Starting device		Reaction time	
Timing device		Official Time	
Hand Timing	Watch:	Official Time:	
Wind Speed	Device:	Wind Speed	
Weather's condition	Temp.-Max./Min. °C:-	Humidity %:-	Wind Direction:-
	Names of Officials	State / Unit	Signatures
Starter			
Chief Photo-Finish Judge			
Time Keepers	1.		
	2.		
	3.		
Wind Speed Operator			
Technical Manager			
Referee			
Competition Director			
Technical Delegate			
Attachments:	1. Original Score Sheet (Photo-Finish etc.) * 2. Video * 3. Photographs * 4. Press clippings		
Attachments:	Dope Test details & report of NADA/WADA with consent form of Athlete in original.		
Report Sheet submitted	By:	Date:	Time Hrs.:
The Report regarding Records must be submitted by Technical Delegate within 2 days of receiving the Dope Test Results.			

Date:

Signature of Competent Official (TD / KTO)



RECORD - National Record / Championship Record * Technical Delegate Report (FIELD EVENTS)

Group: Men / Women / U23 / U20 / U18 / U16 / U14 Boys / Girls			
Event:			Previous Record <i>Mts.</i> -
			Record Performance <i>Mts.</i> -
	Name of the Athlete	Date of Birth	State
Name of Athlete			
Competition:			
Date:		Time hrs.:	
Name of the Stadium			
City		State	
	Name of the Athlete	State / Unit	Performance in mts.
RESULT of the EVENT	1.		
	2.		
	3.		
Implement details	Make:-	Model:-	Weight:-
Measuring device		Official distance / Height in mts.:-	
Manual Measurement	Device:	Distance / Height in mts.:-	
Wind Speed	Device:	Wind Speed	
Weather's condition	Temp.-Max./Min. °C:-	Humidity %:-	Wind Direction:-
	Names of Officials	State / Unit	Signatures
Judge "1"			
Judge "2"			
Judge "3"			
Chief Judge			
Implement Control Judge			
Wind Speed Operator			
Technical Manager			
Referee			
Competition Director			
Technical Delegate			
Attachments:	1. Original Score Sheet * 2. Video * 3. Photographs * 4. Press clippings * 5. FOP Layout.		
Attachments:	Dope Test details & report of NADA/WADA with consent form of Athlete in original.		
Report Sheet submitted	By:	Date:	Time Hrs.:
The Report regarding Records must be submitted by Technical Delegate within 2 days of receiving the Dope Test Results.			

Date:

Signature of Competent Official (TD / KTO)



Record - National Record / Championship Record * Technical Delegate Report (RACEWALKING)

Group: Men / Women / U23 / U20 / U18 / U16 * Boys / Girls			
Event - (Track / Road):		Previous Record - Hr./Min./Sec.-	
		Record Performance- Hr./Min./Sec.-	
	Name of the Athlete	Date of Birth	State
Name of Athlete			
Competition:			
Date:		Time hrs.:	
Name of the Stadium			
City		State	
Course details	Distance:-	Details of Loop/distance	
Race Course Measurer	Name:	Credentials	
	Name of the Athlete	State / Unit	Performance in Hrs./Min./Sec.
RESULT of the EVENT	1.		
	2.		
	3.		
Transponder details	Make/Model:-	Timing : -	
Timing device		Official Time- Hr./Min./Sec.:-	
Hand Timing	Watch:	Official Time- Hr./Min./Sec.:-	
Weather's condition	Temp.-Max./Min. °C:-	Humidity %:-	Wind Direction:-
	Names of Officials	State / Unit	Signatures
Race Walking Judge "1"			
Race Walking Judge "2"			
Race Walking Judge "3"			
Chief Judge			
Race Course Measurer			
Transponder Judge			
Chief Time Keeper			
Referee			
Competition Director			
Technical Delegate			
Attachments:	1. Original Score Sheet * 2. Video * 3. Photographs * 4. Press clippings * 5. Course Layout.		
	Dope Test details & report of NADA/WADA with consent form of Athlete in original.		
Report Sheet submitted	By:	Date:	Time Hrs.:
The Report regarding Records must be submitted by Technical Delegate within 2 days of receiving the Dope Test Results.			

Date:

Signature of Competent Official (TD / KTO)

ATHLETICS FEDERATION OF INDIA
EQUIPMENT / IMPLEMENTS for ATHLETICS CHAMPIONSHIPS
World Athletics & AFI - Official approved Equipment / Implements - VINEX, NELCO & ATE

TRACK EVENTS * ROAD RACES including RACE WALKING				
S.N.	EQUIPMENT / IMPLEMENTS	Warm-Up Area	Total Numbers Required	Remarks
1	STARTING BLOCKS - 1 to 10 Lanes. (Compatible with SIS)	One Set	2 (Two) Sets	
2	STARTING BLOCKS TROLLY	1	2 (Two)	
3	AUTOMATIC COMPETITION HURDLES (Adjustables)	50	150 Hndred Fifty)	(One
4	HURDLES TROLLY	2	4 (Four)	
5	STEEPLE CHASE HURDLES (Adjustable)	1	2 (Two) Sets	
6	STEEPLE CHASE WATER JUMP HURDLES (Adjustable)	1	2 (Two) Sets	
7	HURDLES MEASURING ROD	--	2 (Two)	
8	STARTER's STAND (PODIUM)	--	2 (Two)	
9	TIME - KEEPER's STAND	--	1 (One)	
10	TRACK - JUDGES STAND	--	1 (One)	
11	FINISH POST	--	4 (Four)	
12	LANE MARKER BOXES (WITH Cards) - 1 to 10 No. Lanes.	--	2 (Two) Sets	
13	LANE MARKER BOX TROLLY	--	2 (Two)	
14	BREAK LINE MARKERS	--	10 (Ten)	
15	LAP COUNTER INDICATOR with BELL.	--	1 (One)	
16	STARTING GUN	1	3 (Three) Sets	
17	CARTRIDGES	--	As per requirement	
18	WARNING CARDS - RED & YELLOW	--	5 (Five) Sets	
19	GREEN CARD (Starters)	--	2 (Two)	
20	YELLOW / BLACK CARD (Starters)	--	5 (Five) Sets	
21	RED / BLACK CARD (Starters)	--	5 (Five) Sets	
22	START INDICATOR - (Black Board)	--	2 (Two)	
23	RED & WHITE FLAGS	2 Sets	4 (Four) Sets	
24	YELLOW FLAGS	10	50 (Fifty)	
25	WHISTLS	4	20 (Twenty)	
26	WIND DIRECTION INDICATOR (Wind Socks)	1	3 (Three) Sets	
27	RELAY BATONS	10	20 (Twenty)	
28	RELAY CHECK MARKS - Sticker (Size: 5 cms.X 2.0 Mts.)	--	Ten Rolls.	
29	TRACK CURB CONE (Flag)	--	50 (Fifty)	
30	MEASURING TAPES (100, 50 & 25 mts.)	--	Two each	
31	REFEREE - YELLOW & RED CARDS (For Disqualification)	--	10 (Ten) Sets	
32	STOP WATCHES	4	36 (Thirty Six)	
33	STICKERS - THIGH NUMBERS (1 to 10)	--	100 (One Hundred) Sets	
34	STICKERS - THIGH NUMBERS (1 to 50)	--	40 (Forty) Sets	
35	FOLDING STOOLS	10	50 (Fifty)	
36	FOLDING TABLES	2	6 (Six)	
37	FURNITURE - CHAIRS, TABLES (With covering cloths)	--	As per requirement	
38	CONES - 50 Cms.	20	120 (One Hundred Twenty)	
39	ADHESIVE COLOUR TAPE	1	5 (Five) Roll	
40	PLASTIC BASKETS	20	40 (Forty)	
41	THIGH NUMBERS (Set 1 to 10 & 1 TO 50)	2 Sets	50 (Fifty) Sets	

RACE WALKING EVENTS				
S.N.	EQUIPMENT / IMPLEMENTS	Warm-Up Area	Total Numbers Required	Remarks
1	MEASURING TAPES (100 mts.)	--	1 (One)	
2	FOUL POSTING BOARD for RACE WALKING.	--	10 (Ten) Sets	
3	FOUL INDICATING BOARDS (Black Boards) (1.5 x 1.0 mt.)	--	2 (Two)	
4	YELLOW PADDLE (Race Walking Indicators)	--	10 (Ten)	
5	RED PADDLE (Race Walking Indicators)	--	2 (Two)	
6	STARTING GUN	--	1 (One) Set	
7	STOP WATCHES	4	36 (Thirty Six)	
8	CARTRIDGES	--	As per requirement	
9	START INDICATOR - (Black Board)	--	2 (Two)	
10	WHISTLS	4	20 (Twenty)	
11	FOLDING TABLES	2	6 (Six)	
12	STEEL / PLASTIC FOLDING CHAIRS	4	54 (Fifty Four)	
13	UMBRELLA	2	6 (Six)	
14	RACE WALKING Material - Sponges, Glucose, Disposable Glasses, Choclates.	--	As per requirement	
15	WATER BOTTLES (Sealed) - Not more than 250 ml. Capacity	?	?	
16	CONES - 50 Cms.	--	50 (Fifty)	
17	CONES - 50 cms. - Red Colour (Traffic)	--	100 (One Hundred)	
18	UMBRELLA	2	6 (Six)	
19	PLASTIC TRAY	2	4 (Four)	
20	JONES' COUNTER		1 (One)	
21	STEEL MEASURING TAPE - 100m.		2 (Two)	
22	ADHESIVE TAPE - 20 to 50 cms. Wide		30 (Thirty) mts.	
23	SATRT / FINISH GANTRY		1 (One) Each	
24	INTRODUCTION PLATFORM		2 (Two) Sets	
25	TECHNICAL OFFICIALS' PLATFORM (At Start & Finish)		2 (Two) Sets	
26	RIBBON FOR COURSE MARKING	1000	(One Thousand) m.	
27	DISTANCE MARKER INDICATOR BOARDS		1 (One) Set	
28	PORTABLE TOILETS		?	
29	ATHLETES' BAGGAGE STORAGE SYSTEM (Cloak Room)		?	

SCIENTIFIC (ELECTRONIC) EQUIPMENT				
S.N.	EQUIPMENT / IMPLEMENTS	Warm-Up Area	Total Requirement	Remarks
1	WALKIE - TALKIE	2	10 (Ten) Sets	
2	STARTING BLOCKS - Fitted with Mike	2	12 (Twelve) Sets	
3	LOUD SPEAKERS (Small) For lanes	-	10 (Ten) Sets	
4	START INFORMATION SYSTEM	-	1 (One) Set	
5	STARTERS' HEADPHONE & MICROPHONE	-	2 (Two) Sets	
6	E- GUN	-	1 (One) Set	
7	PHOTO - FINISH CAMERA (TSR System)	-	3 (Three) Sets	
8	FINISH LINE SESORS	-	2 (Two) Sets	
9	ID LINK CAMERA	-	1 (One) Set	
10	ELECTRONIC LAP TIMER	-	2 (Two) Sets	
11	ELECTRONIC TIME DISPLAY BOARD	-	4 (Four) Sets	
12	LAP COUNTER WITH BELL (With Controller)	-	1 (One) Set	
13	WIND GAUGE (Compatible with TSR System)	-	2 (Two) Sets	
14	WIND GAUGE (Electronic) - For FIELD EVENTS.	1	3 (Three) Sets	
15	ELECTRONIC DISTANCE MEASURING DEVICE	1	5 (Five) Sets	
16	DISPLAY BOARDS	-	4 (Four)	
17	LED VIDEO SCREENS	-	2 (Two) Sets	
18	TRANSPONDER TIMING DEVICE	-	2 (Two) Sets with 4 intermediate mats	
19				
20				

ATHLETICS FEDERATION OF INDIA

STATIONERY				
S.N.	Details of Stationery	Total Requirement	Remarks	
1	COMPUTER	2 (Two) Sets		
2	PRINTER	2 (Two)		
3	SCANNER	1 (One)		
4	PHOTO COPY PAPERS A-4 Size.	10 (Ten) Packets (of 500 sheets)		
5	PAPERS (Legal Size)	1 (One) Packet (of 500 sheets)		
6	PLASTIC FOLDERS	40 (Forty)		
7	CLIP BOARDS	20 (Twenty)		
8	FILE COVERS	40 (Forty)		
9	SCISSOR - Big & Small	2 (Two)		
10	STAPLER - Small.	4 (Four)		
11	STAPLER - Big.	2 (Two)		
12	SINGLE - PUNCH	2 (Two)		
13	PUNCH MACHINE	4 (Four)		
14	MARKER PENS - Red, Green, Black & Blue.	2 (Two) Sets		
15	HIGH LIGHTERS - Yellow & Green.	4 (Four) Sets		
16	CARBON SHEETS	1 (One) Packet		
17	SCALE - 12" & 6".	2 (Two) Each		
18	GLUE STICKS & GUM BOTTLE.	4 (Four) & 1 (One)		
19	PENS - Dot Pen & Gel Pens.	100 (One Hundred) & 10 (Ten)		
20	CORRECTION FLUID PEN or BOTTLE	2 (Two)		
21	PINS	2 (Two)		
22	CLIPS	5 (Five) packets		
23	PENCIL	20 (Twenty)		
24	ERASER	5 (Five)		

* SCORE - SHEET *

S.N.	Details of Score Sheets	Total Requirement	Remarks
1	REFEREE TRACK REPORT CARD		
2	TIME KEEPER's CARD "I"		
3	TIME KEEPER's CARD "II"		
4	HEAT DISTRIBUTION		
5	WIND GAUGE - OPEARTOR CARD.		
6	LAP COUNTER CARD		
7	DISTANCE SCORE CARD		
8	HIGH JUMP / POLE VAULT SCORE CARD		
9	JUDGES CARD (Judges/Time Keepers/RW Judge Warning/Wind Gauge Operator)		
10	RESULT CARD (Track/Field Events/High Jump & Pole Vault/Comb.Events/ Road Races)		
11	PERFORMANCE CARD (Track/Field Events/High Jump & Pole Vault/Photo-Finish)		
12	RACE WALKING JUDGE SUMMARY CARD		
13	RACE WALKING JUDGE - RECORD SHEET		
14	COMBINED EVENTS SCORE SHEET - Decathlon		
15	COMBINED EVENTS SCORE SHEET - Hexathlon (Boys & Girls)		
16	COMBINED EVENTS SCORE SHEET - Heptathlon		
17	COMBINED EVENTS SCORE SHEET - Trithlon (Boys & Girls)		
18	CONFIRMATION FORMS		
19	RELAY TEAM CONFIRMATION FORMS		
20	APPEAL/PROTEST FORMS		
21	QUESTIONAIR FORM for TECHNICAL MEETING		

ATHLETICS FEDERATION OF INDIA
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* FIELD EVENTS - { LONG JUMP & TRIPLE JUMP } *					
S.N.	EQUIPMENT / IMPLEMENTS	Warm-Up Area	Field of Play	Total Numbers Required	Remarks
1	LANDING PIT	1	2	3 (Three) Pits	
2	ELECTRONIC DISTANCE MEASUREMENT DEVICE	1	1	2 (Two) Sets	
3	WIND GAUGE	--	1	1 (One) Set	
4	ELECTRONIC COUNT-DOWN CLOCK	--	1	1 (One)	
5	WIND SOCK with STAND	1	2	2 (Two)	
6	STEEL MEASURING TAPES (50, 25 & 10 mts.)	1	1	2 (Two) Each	
7	FIBRE GLASS MEASURING TAPE (50 mts.)	1	1	1 (One)	
8	WHITE, RED & YELLOW FLAGS - SETS	1	2	3 (Three) Sets	
9	REFEREES' RED & YELLOW CARDS	1	2	3 (Three) Sets	
10	STOP WATCHES	2	2	4 (Four)	
11	TAKE-OFF BOARDS	2	4	6 (Six) Sets	
12	TAKE OFF BOARD BASE	1	2	3 (Three)	
13	TAKE-OFF BOARD INDICATOR	1	1	2 (Two) Sets	
14	DISTANCE INDICATOR BOARDS	1	1	2 (Two)	
15	RUNWAY INDICATORS	2	4	6 (Six)	
16	RUNWAY CHECK MARKERS	20	40	60 (Sixty) {various colours}	
17	ADHESIVE TAPE - 25 mm	1	1	2 (Two) Roll	
18	RECORD MARKERS	--	1	1 (One)	
19	PLASTICINE BOARD	1	5	6 (Six) Sets	
20	PLASTICINE BOARD INSTALLATION BASE	1	3	4 (Four) Sets	
21	PLASTICINE BOARD RACK	1	3	4 (Four) Sets	
22	PLASTICINE INDICATOR	1	5	6 (Six) kgs.	
23	PLASTICINE LEVELING KNIFE / SPATULA	1	1	2 (Two)	
24	BIG PIN (For Landing Judge)	1	2	3 (Three)	
25	WOODEN PIT (Sand) LEVELLER (150 cms. Tall X 15 cms. Bl	1	2	3 (Three)	
26	SHOVELS	1	1	2 (Two)	
27	SAND PIT COVER	1	1	2 (Two)	
28	PIT DIVIDER TAPE (5 cms. x 20 mts.)	1	4	5 (Five) Sets	
29	CONES - 30 cms.	10	40	50 (Fifty)	
30	CONES - 50 cms.	2	4	6 (Six)	
31	CHAIRS - Plastic / Steel (Preferably Folding)	5	10	15 (Fifteen)	
32	TABLES - Plastic / Steel (Folding)	1	2	3 (tHREE)	
33	UMBRELLAS	2	4	6 (Six)	
34	ATHLETES' BENCH (Preferably with Cover) {One set of 6 sea	2	4	6 (Six) Sets	
35	DUST BINS	1	2	3 (Three)	
36	BROOM (Stiff Sticks)	1	1	2 (Two)	
36	DUSTER (Soft cloth)	1	2	3 (Three)	
*	STATIONERY	AS PER REQUIREMENT of the COMPETITION			

* FIELD EVENTS - { HIGH JUMP * POLE VAULT } *					
S.N.	EQUIPMENT / IMPLEMENTS	Warm-Up Area	Field of Play	Total Numbers Required	Remarks
1	HIGH JUMP - LANDING AREA PLATFORM	1	2	3 (Three) Sets	
2	HIGH JUMP LANDING PIT - {4m.x 6m.x 0.70m.}	1	2	3 (Three) Sets	
3	LANDING PIT COVERS	1	2	3 (Three) Sets	
4	HIGH JUMP CROSS BARS (Fibre) - 4 m.	4	10	14 (Fourteen)	
5	HIGH JUMP CROSS BARS (Rubber / Flexi)	1	2	3 (Three)	
6	HIGH JUMP UPRIGHTS	2	4	6 (Six) Sets	
7	HIGH JUMP MEASURING RODS	2	4	6 (Six)	
8	WIND SOCK with STAND	1	1	Two (2) Sets	
9	STOP WATCHES	2	2	4 (Four)	
10	ELECTRONIC COUNT-DOWN CLOCK	--	1	1 (One)	
11	REFEREES' RED & YELLOW CARDS	1	2	3 (Three) Sets	
12	RUN-UP MARKERS	10	50	Sixty (60) {various colours}	
13	MARKING PINS	10	50	Sixty (60) {various colours}	
14	RUNUP MARKING TAPE	1	3	4 (Four) Rolls	
15	CONE - 50 cms.	1	2	3 (Three)	
16	WHITE, RED & YELLOW FLAGS - SETS	1	2	3 (Three) Sets	
17	MEASURING TAPE (Steel) - 25m.	1	2	3 (Three)	
18	MEASURING TAPE (Steel) - 5m. & 10m.	1	2	3 (Three) Each	
19	ADHESIVE TAPE - 25 mm	1	1	2 (Two) Roll	
20	FOLDING STEP LADDER	1	1	2 (Two)	
21	CHAIRS - Plastic / Steel (Preferably Folding)	5	10	15 (Fifteen)	
22	TABLES - Plastic / Steel (Folding)	1	2	3 (tHREE)	
23	BEACH UMBRELLAS	2	4	6 (Six)	
24	ATHLETES' BENCH (Preferably with Cover) {One set of 6 sea	2	4	6 (Six) Sets	
25	DUST BINS	1	2	3 (Three)	
26	BROOM (Stiff Sticks)	1	1	2 (Two)	
27	DUSTER (Soft cloth)	1	2	3 (Three)	
28	DRINKING WATER BOTTLES (Max. 250 ml Capacity)	*	*	*	
29	POLE VAULT - LANDING AREA PLATFORM	1	2	3 (Three) Sets	
30	POLE VAULT LANDING PIT (6m.x 8m.x 0.80 or 0.90m.)	1	2	3 (Three) Sets	
31	LANDING PIT COVERS	1	2	3 (Three) Sets	
32	POLE VAULT BOX (With Cover)	1	2	3 (Three) Sets	
33	POLE VAULT TELESCOPIC UPRIGHTS (With Guide Rail)	1	2	3 (Three) Sets	
34	POLE VAULT CROSS BARS (Fibre) - 4.5 m.	4	10	14 (Fourteen)	
35	POLE VAULT CROSS BARS (Rubber / Flexi)	1	2	3 (Three)	
36	BAR (POLES) LIFTERS	1	2	3 (Three)	
37	MEASURING STICK	1	2	3 (Three)	
38	POLE RACK	1	2	3 (Three)	
39	VAULTING POLES (Different Length & Weights)	2	4	Six (6) each	
40	CHALK POWDER / RESIN with BOWL & STAND	1	2	3 (Three) Sets	
*	STATIONERY	AS PER REQUIREMENT of the COMPETITION			

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* FIELD EVENTS - { THROWS } * SHOT PUT, DISCUS THROW & HAMMER THROW					
S.N.	EQUIPMENT / IMPLEMENTS	Warm-Up Area	Field of Play	Total Numbers Required	Remarks
1	THROWING CIRCLE	1	2	3 (Three) Circles	
2	ELECTRONIC DISPLAY BOARD (For each event seperately)	-	3	3 (Three) Sets	
3	ELECTRONIC DISTANCE MEASUREMENT DEVICE	1	2	3 (Three) Sets	
4	STOP BOARD	1	2	3 (Three) Sets	
5	DISTANCE MARKER BOXES (Various Distances) {Eachgroup	1	2	3 (Three) Sets	
6	SHOT RETURN CHANNEL	1	2	3 (Three) Sets	
7	SHOT (Carrying) TROLLY	1	1	2 (Two)	
8	DISCUS (Carrying) TROLLY	1	1	2 (Two)	
9	HAMMER / DISCUS CAGE WITH DOOR	1	1	2 (Two) Sets	
10	CONCENTRIC CIRCLE	1	2	3 (Three) Sets	
11	HAMMER (Carrying) TROLLY	1	1	2 (Two)	
12	RECORD MARKER BOX (For each Event)	1	1	2 (Two) Sets	
13	RECORD MARKING FLAGS	1	2	3 (Three) Sets	
14	SECTOR TAPE - White	150m.	150m.	300m.	
15	SECTOR TAPE - Yellow	40m.	40m.	80m.	
16	GROUD STAPLES (For Tape Fixing)	20	50	70 Nos.	
17	SMALL HAMMER (For Staple Fixing)	1	1	2 Nos.	
18	ELECTRONIC COUNT-DOWN CLOCK	--	1	1 (One)	
19	WIND SOCK with STAND	1	2	2 (Two)	
20	STEEL MEASURING TAPES (100m., 50m. & 25m.)	1	1	2 (Two) Each	
21	FIBRE GLASS MEASURING TAPE (100m. & 50m.)	1	1	1 (One) Each	
22	WHITE, RED & YELLOW FLAGS - SETS	1	2	3 (Three) Sets	
23	REFEREES' RED & YELLOW CARDS	1	2	3 (Three) Sets	
24	STOP WATCHES	2	2	4 (Four)	
25	BIG PIN (For Landing Judge)	1	2	3 (Three)	
26	CHALK POWDER / RESIN with BOWL & STAND	1	2	3 (Three) Sets	
27	CONES - 50 cms.	2	4	6 (Six)	
28	CHAIRS - Plastic / Steel (Preferably Folding)	5	10	15 (Fifteen)	
29	TABLES - Plastic / Steel (Folding)	1	2	3 (Three)	
30	BEACH UMBRELLAS	2	4	6 (Six)	
31	ATHLETES' BENCH (Preferably with Cover) {One set of 6 sea	2	4	6 (Six) Sets	
32	DUST BINS	1	2	3 (Three)	
33	BROOM (Stiff Sticks)	1	1	2 (Two)	
34	DUSTER (Soft cloth)	1	2	3 (Three)	
35	COIR MAT (For wiping/cleaning the shoes)	1	2	3 (Three)	
36	MOP (For rainy season)	1	2	3 (Three)	
37	TOWELS (For cleaning the Implements)	5	10	15 (Fifteen)	
38	DRINKING WATER BOTTLES (Max. 250 ml Capacity)	*	*	*	
39					
40					
*	STATIONERY	AS PER REQUIREMENT of the COMPETITION			

* FIELD EVENTS - { THROWS } * JAVELIN THROW					
S.N.	EQUIPMENT / IMPLEMENTS	Warm-Up Area	Field of Play	Total Numbers Required	Remarks
1	JAVELIN RUNWAY	1	2	3 (Three) Sectors	
2	ELECTRONIC DISPLAY BOARD (For each event seperately)	-	1	1 (One) Set	
3	ELECTRONIC DISTANCE MEASUREMENT DEVICE	1	1	1 (One) Set	
4	DISTANCE MARKER BOXES (Various Distances) {Eachgroup	1	2	1 (One) Set Each	
5	RECORD MARKER BOX (For each Event)	1	1	2 (Two) Sets	
6	RECORD MARKING FLAGS	1	2	3 (Three) Sets	
7	JAVELIN (Carrying) TROLLY	1	1	2 (Two)	
8	RUN-UP MARKERS	10	50	Sixty (60)	
9	SECTOR TAPE - White	150m.	150m.	300m.	
10	SECTOR TAPE - Yellow	40m.	40m.	80m.	
11	GROUD STAPLES (For Tape Fixing)	20	50	70 Nos.	
12	SMALL HAMMER (For Staple Fixing)	1	1	2 Nos.	
13	ELECTRONIC COUNT-DOWN CLOCK	--	1	1 (One)	
14	WIND SOCK with STAND	1	2	2 (Two)	
15	STEEL MEASURING TAPES (100m. & 50m.)	1	1	2 (Two) Each	
16	FIBRE GLASS MEASURING TAPE (100m. & 50m.)	1	1	1 (One) Each	
17	WHITE, RED & YELLOW FLAGS - SETS	1	2	3 (Three) Sets	
18	REFEREES' RED & YELLOW CARDS	1	2	3 (Three) Sets	
19	STOP WATCHES	2	2	4 (Four)	
20	BIG PIN (For Landing Judge)	1	2	3 (Three)	
21	CHALK POWDER / RESIN with BOWL & STAND	1	2	3 (Three) Sets	
22	CONES - 50 cms.	2	4	6 (Six)	
23	CHAIRS - Plastic / Steel (Preferably Folding)	5	10	15 (Fifteen)	
24	TABLES - Plastic / Steel (Folding)	1	2	3 (Three)	
25	BEACH UMBRELLAS	2	4	6 (Six)	
26	ATHLETES' BENCH (Preferably with Cover) {One set of 6 sea	2	4	6 (Six) Sets	
27	DUST BINS	1	2	3 (Three)	
28	BROOM (Stiff Sticks)	1	1	2 (Two)	
29	DUSTER (Soft cloth)	1	2	3 (Three)	
30	COIR MAT (For wiping/cleaning the shoes)	1	2	3 (Three)	
31	MOP (For rainy season)	1	2	3 (Three)	
32	TOWELS (For cleaning the Implements)	5	10	15 (Fifteen)	
33	DRINKING WATER BOTTLES (Max. 250 ml Capacity)	*	*	*	
34					
*	STATIONERY	AS PER REQUIREMENT of the COMPETITION			

* FIELD EVENTS - { THROWS } * MISCELLANEOUS ARTICLES					
S.N.	EQUIPMENT / IMPLEMENTS	Warm-Up Area	Field of Play	Total Numbers Required	Remarks
1	DIGITAL WEIGHING MACHINE (LeastCount - 1.00 g.)	--	--	2 (Two)	
2	VERNIER CALIPER	--	--	2 (Two)	
3	IMPLEMENT CERTIFICATE UNIT	--	--	2 (Two) Sets	
4	IRON HAMMER (Big & Small)	--	--	2 (Two)	
5	WRENCH SET	--	--	1 (One) Set	
6	SPANNER SET	--	--	1 (One) Set	
7	SCREWDRIVER SET	--	--	1 (One) Set	
8	PLIER SET	--	--	1 (One) Set	
9	CUTTING PLIER SET	--	--	1 (One) Set	
10	HACKSAW FRAME	--	--	2 (Two)	
11	HACKSAW BLADES - (Small & Big)	--	--	2 (Two) Each	
12	ALLEN KEY (Taparia)	--	--	1 (One) Set	
13	SCISSOR - BIG & SMALL (Muti Purpose)	--	--	1 (One) Each	
14	KNIFE - BIG & SMALL (Multi Purpose)	--	--	1 (One) Each	
15	PERMANENT MARKER PEN - BLACK, RED & BLUE.	--	--	2 (Two) Each	
16	ADHESIVE TAPE - 2.5 cms. WIDE	--	--	2 (Two) Roll	
17	PAINT - WHITE, BLACK. YELLOW & RED.	--	--	250 g. Each	
18	THINNER (Spirit)	--	--	250 g.	
19	PAINTING BRUSH - 20 mm & 50 mm	--	--	1 (One) Each	
20	BIG STEP LADDER	--	--	1 (One)	
21	HURDLE SPRING CLIP	--	--	50 (Fifty)	
22	HURDLE TOP BOARD	--	--	20 (Twenty)	
23	STEEPLECHASE HURDLE TOP BAR	--	--	1 (One) Set	
24	CROWD CONTROL POST with RIBBON	--	--	40 (Fourty) & 500m.	
*	DUSTER CLOTH	AS PER REQUIREMENT			

ATHLETICS FEDERATION OF INDIA
IMPLEMENTS for ATHLETICS CHAMPIONSHIPS

World Athletics & AFI - Official approved Equipment / Implements - VINEX, NELCO & ATE

* FIELD EVENTS - {Throws} *							
Sl. No.	IMPLEMENT	Weight Specification	Other Specifications/Requirement	Warm-Up Area	Field of Play	Total Requirement	Remarks
1	SHOT	7.260kg	Diameter 110mm	1 (One)	3 (Three)	4 (Four)	
2			Diameter 120mm	1 (One)	3 (Three)	4 (Four)	
3			Diameter 125mm	1 (One)	3 (Three)	4 (Four)	
4			Diameter 129mm	1 (One)	3 (Three)	4 (Four)	
5		6.000kg	Diameter 106mm	1 (One)	3 (Three)	4 (Four)	
6			Diameter 118mm	1 (One)	3 (Three)	4 (Four)	
7			Diameter 120mm	1 (One)	3 (Three)	4 (Four)	
8			Diameter 125mm	1 (One)	3 (Three)	4 (Four)	
9		5.000kg	Diameter 100mm	1 (One)	3 (Three)	4 (Four)	
10			Diameter 111mm	1 (One)	3 (Three)	4 (Four)	
11			Diameter 115mm	1 (One)	3 (Three)	4 (Four)	
12		4.000kg	Diameter 95mm	1 (One)	3 (Three)	4 (Four)	
13			Diameter 100mm	1 (One)	3 (Three)	4 (Four)	
14			Diameter 103mm	1 (One)	3 (Three)	4 (Four)	
15		3.000kg	Diameter 109mm	1 (One)	3 (Three)	4 (Four)	
16			Diameter 90mm	1 (One)	3 (Three)	4 (Four)	
17			Diameter 100mm	1 (One)	3 (Three)	4 (Four)	
18			Diameter 108mm	1 (One)	3 (Three)	4 (Four)	
19	DISCUS	2.000kg	Outside Diameter * 219 - 221	2 (Two)	6 (Six)	8 (Eight)	
20		1.750kg	Outside Diameter * 210 - 212	2 (Two)	6 (Six)	8 (Eight)	
21		1.500kg	Outside Diameter * 200 - 202	2 (Two)	6 (Six)	8 (Eight)	
22		1.000kg	Outside Diameter * 180 - 182	2 (Two)	6 (Six)	8 (Eight)	
23	HAMMER	7.260kg	Diameter 110mm	1 (One)	3 (Three)	4 (Four)	
24			Diameter 115mm	1 (One)	3 (Three)	4 (Four)	
25			Diameter 120mm	1 (One)	3 (Three)	4 (Four)	
26			Diameter 124.5mm	1 (One)	3 (Three)	4 (Four)	
27		6.000kg	Diameter 105mm	1 (One)	3 (Three)	4 (Four)	
28			Diameter 107mm	1 (One)	3 (Three)	4 (Four)	
29			Diameter 116mm	1 (One)	3 (Three)	4 (Four)	
30			Diameter 120mm	1 (One)	3 (Three)	4 (Four)	
31		5.000kg	Diameter 100mm	1 (One)	3 (Three)	4 (Four)	
32			Diameter 109mm	1 (One)	3 (Three)	4 (Four)	
33			Diameter 115mm	1 (One)	3 (Three)	4 (Four)	
34		4.000kg	Diameter 95mm	1 (One)	3 (Three)	4 (Four)	
35			Diameter 98mm	1 (One)	3 (Three)	4 (Four)	
36			Diameter 102mm	1 (One)	3 (Three)	4 (Four)	
37		3.000kg	Diameter 85mm	1 (One)	3 (Three)	4 (Four)	
38			Diameter 88mm	1 (One)	3 (Three)	4 (Four)	
39			Diameter 92mm	1 (One)	3 (Three)	4 (Four)	
40			JAVELIN	800g	Range - 60m.	1 (One)	3 (Three)
41	Range - 70m.	1 (One)			3 (Three)	4 (Four)	
42	Range - 80m.	1 (One)			3 (Three)	4 (Four)	
43	Range - 90m.	1 (One)			3 (Three)	4 (Four)	
44	700g	Range - 60m.		1 (One)	3 (Three)	4 (Four)	
45		Range - 70m.		1 (One)	3 (Three)	4 (Four)	
46		Range - 80m.		1 (One)	3 (Three)	4 (Four)	
47		Range - 90m.		1 (One)	3 (Three)	4 (Four)	
48	600g	Range - 50m.		1 (One)	3 (Three)	4 (Four)	
49		Range - 60m.		1 (One)	3 (Three)	4 (Four)	
50		Range - 70m.		1 (One)	3 (Three)	4 (Four)	
51		Range - 80m.		1 (One)	3 (Three)	4 (Four)	
52	500g	Range - 40m.		1 (One)	3 (Three)	4 (Four)	
53		Range - 50m.		1 (One)	3 (Three)	4 (Four)	
54		Range - 60m.		1 (One)	3 (Three)	4 (Four)	

ATHLETICS FEDERATION OF INDIA
LOGISTICS / EQUIPMENT / IMPLEMENTS for ATHLETICS CHAMPIONSHIPS

* MARATAHON /ROAD RACES *			
S.N.	EQUIPMENT / IMPLEMENTS	Total Requirement	Remarks
1	JONES' COUNTER	2 (Two)	
2	MEASURING TAPE - STEEL - 100m	2 (Two)	
3	BICYCLE for COURSE MEASUREMENT	1 (One)	
4	TRANSPONDER SYSTEM with INTERMEDIATE RECORDING LOGISTICS	2 (Two) Sets	
5	TRANSPONDER SYSTEM - ISSUE & RETRIEVAL BOOTHS	1 (One) Booth	
6	MEDALS	AS PER REQUIREMENT	
7	PODIUM / VICTORY STAND	1 (One) Set	
8	STARTING GUN WITH CARTRIDGES	2 (Two) Sets	
9	STOP WATCH	20 (Twenty)	
10	TIMING DISPLAY CLOCK or ELECTRONIC BOARD	4 (Four)	
11	SOUVENIR CERTIFICATES	AS PER REQUIREMENT	
12	SOUVENIR MEDALS	AS PER REQUIREMENT	
13	TSR CONTROL ROOM	1 (One)	
14	DOPING CONTROL ROOM	1 (One)	
15	WARM-UP AREA	ADEQUATE	
16	MIXED ZONE	ADEQUATE	
17	POST EVENT AREA WITH CLOAK ROOM (Pigeon Holes) Etc.	1 (One) Booth	
18	TIC & INFORMATION DESK	1 (One) Booth	
19	TECHNICAL OFFICIALS' MEETING TENT	1 (One) Tent	
20	MEDIA INTERVIEW TENT (Covered barricated area)	1 (One) Room	
21	PHOTOGRAPHERS' STAND AT FINISH LINE	2 (Two) Sets	
22	BICYCLE for UMPIRES. JUDGES & TIME KEEPERS.	20 (Twenty)	
23	MEDICAL BOOTH AT STARTING POINT	1 (One)	
24	MEDICAL BOOTH AT FINISH LINE	1 (One)	
25	ATHLETES' INTRODUCTION PLATFORM	1 (One)	
26	TOILETS - MALE & FEMALE AT START LINE & FINSH LINE	ADEQUATE	
27	TECHNICAL OFFICIALS' PLATEFORM AT FINISH LINE	2 (Two) Plateforms	
28	STARTING VIP STAGE	2 (Two) Stages	
29	STARTING & FINISH LINE RIBBONS	ADEQUATE	
30	ADHESIVE TAPE	ADEQUATE	
31	SIGNAGES - TURNING POINTS, DISTANCE INDICATORS & BOOTHS	ADEQUATE	
32	REFRESHMENT BOOTHS (Including Personal Drinks)	AS PER REQUIREMENT	
33	WATER & SPONGING BOOTHS	AS PER REQUIREMENT	
34	TRAFFIC CONES	AS PER REQUIREMENT	
35	ADVERTISEMENT BOARDS	AS PER AGREEMENT	
36	DRINKING WATER	ADEQUATE	
37	METAL ROAD BARRIERS	ADEQUATE	
38	BLANKETS (For Winters)	ADEQUATE	
39	PAINT & BRUSH	ADEQUATE	
40	COURSE MARKING RIBBON	ADEQUATE	
41	PHOTOGRAPHERS' BIB	S PER MEDIA COMMITTEE	
42	POWER CONNECTIONS WITH BACK-UP POWER (Generator Set)	AS PER REQUIREMENT	
43	PILOTS' VEHICLE - LEAD VEHICLE WITH TIMER	1 (One)	
44	OPEN BUS or VEHICLE FOR THE PRESS PHOTOGRAPHERS	1 (One)	
45	AMBULANCE & FIRST AID BOOTHS	ADEQUATE	
46	LOCAL ORGANISING COMMITTEE TENT (Office)	1 (One)	
47	PUBLIC ADDRESS SYSTEM	ADEQUATE	
48	ATHLETES' REFRESHMENT KIOSKS	AS PER REQUIREMENT	
49	VIP & GUESTS' REFRESHMENT	AS PER REQUIREMENT	
50	STATIONERY	AS PER REQUIREMENT	