# **Final**

# Indian Society for Medical Statistics (Established in 1983)

# Rules for Fellowship and Awards

(Revised up to 20 November 2016)

## **Indian Society for Medical Statistics**

The Indian Society for Medical Statistics (ISMS) was established in 1983 at *Maharani Laxmi Bai Medical College & Hospital, Jhansi (UP), India*. In past more than 3 decades, several changes have taken place in day - to - day working of the Society, in view of members' decisions, taken in its Council and General Body meetings from time to time. This necessitated a re-visit to its original *Constitution* and *Rules for Fellowship & Awards*.

To revise and update the original *Constitution* and *Rules for Fellowship & Awards*, the Society had constituted a 5- member 'Constitution and Awards Committee' in its Annual General Body Meeting, held in the University of Jammu, Jammu (J &K), India on 2 November 2014. Subsequently, the Society on 3 November 2016 revised the above Committee and expanded it to 7 members. This 7 – member revised Committee is given hereunder:

#### **Constitution & Awards Committee\*- 2016**

Dr B L Verma, Jhansi	Chair
Dr Ajit Sahai, Pondicherry	Member
Dr Anil C. Mathew, Coimbatore	Member
Dr C M Pandey, Lucknow	Member
Dr D K Subbakrishna, Bengaluru	Member
Dr G D Shukla, Jhansi	Member
Dr T Krishnan, Chennai	Member

<sup>\*</sup>Names of the members are written alphabetically.

The Constitution & Awards Committee during past 2 years, held series of discussions through e-mails and personal as well as telephonic contacts on changes required in the Society's constitution and rules for fellowship and different awards. The Committee, besides revising its constitution, also reviewed and updated existing rules for fellowship and awards. It also formed rules for starting a new award in the Society. These revised and updated rules are given in the subsequent pages.

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# The Fellowship

The Society confers Fellowship to the scholars of high academic eminence as a mark of their contributions to the cause of medical biostatistics at national and international levels and in recognition to their work towards fulfilment of the Society's objectives. Members elected to this Fellowship are named as "Fellow of the ISMS" or "FSMS" in the abridged form.

A maximum of 2 fellows shall be elected each year by the Governing Council on the recommendation of the *Fellowship Committee*, provided the total number of fellows does not exceed 50 at any time. The decision of the Governing Council will be reported to the General Body for ratification.

- i) **Eligibility Criteria**: The nominees should fulfil following criteria for election as a Fellow:
- Must have a minimum of 20 years of professional experience after obtaining PG
   Degree in statistical/medical or any other biological sciences,
- Should have been a Life Member of ISMS for at least 5 years,
- Should have been involved with ISMS activities (see, Section ii for exceptions),
- Should have already achieved high academic eminence in the discipline and
- Willing to pay Rs. 10,000/- (Or any other amount as decided by the Society from time to time), as Fellowship fee to the Society.
- ii) **Method of Nomination**: Any life member, fulfilling the above eligibility criteria, can be nominated for this Fellowship by the Society's life members one life member would propose and the other would second the proposal. The nominee, the proposer and the seconder must give their life membership number in the Nomination Form. There is no special form for this purpose and the nomination consisting of the following documents (see, Check List in Section iii), can be made on a plain paper, addressed to the Chair, FSMS Committee and be submitted, electronically (after scanning), to the Chair, Fellowship Committee with a copy to the General Secretary for information, any time during the year so as to reach before the last date set by the Secretariat in that year for this purpose. Scanned copies of the documents duly signed by the nominee for authentication, towards academic and other contributions of the nominee, should also be attached with the nomination proposal.

In an *exceptional case*, Governing Council may invite even any non-ISMS member who is otherwise highly internationally reputed in the field, to become Society's life member and on the basis of a consensus opinion; the invitee may directly be elected by the Council for conferment of this Fellowship, subject to the ratification by the General Body.

- iii). Checklist of the documents to be submitted with the Nomination Proposal: Scanned copies of the nomination form and following documents should be submitted electronically.
- Letter of nomination (on a plain paper), addressed to the Chair, FSMS Committee, jointly signed by two life members of the Society one as *Proposer* and the other as *Seconder* to the nominee.
- Nominee's consent and a certificate that the documents and the factual information, submitted by him / her are true and correct,
- Nominee's detailed c.v. (supported by a self attested photocopy of the PG or a higher degree),
- Contributions to the ISMS: i) Life membership no. (or any other proof for length of ISMS membership), and ii) Evidence on nominee's past and present involvement / contributions to the ISMS,
- Contributions to the discipline: i) Details on academic contributions, viz. research projects undertaken, books written / edited, chapters contributed, journals edited, papers published (attach list of all publications and another list of 10 best papers with authorship properly indicated), bio-statistical facilities created or services established in the institution, etc and ii) Details of professional recognitions achieved (viz. honours/awards, membership/ fellowship from reputed professional societies/ bodies), etc.
- A brief note (1 page) from the proposer and the seconder about the nominee, explaining why they consider nominee worthy for being elected as Fellow of the Society.
- iv) **Screening & Verification of Entries:** Entries received for the purpose shall be screened and verified from the available records/sources by the General Secretary. In case of any anomaly, s/he will soon inform the matter to the Chair, FSMS Committee. The Secretariat within one week from the deadline from receipt of these entries will provide his / her verification report to the Chair, FSMS Committee who will finalize FSMS Committee's decision on names, to be recommended to the Governing Council well in time.

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v) **Evaluation Criteria**: Entries shall be evaluated by the Fellowship Committee of the Society. Nominees shall be recommended by the Chair, on the basis of merit computed, considering average of scores, given by the Fellowship Committee members. Committee members shall give a score to each nominee out of 15, considering his / her various contributions as per the scoring criteria, given below. A minimum average score of 9 (60%) will be essential to become eligible for the Fellowship. Further, this average score has to be based on at least 70% evaluation reports (i.e. from at least 7 FSMS Committee members).

#### Note:

- Nominations received in a year shall be considered in that year only and the same will not be carried over to the subsequent year(s). However, a member can be nominated more than once for this purpose.
- For nominees from medical and other biological sciences, their efforts towards promotion of medical bio-statistics (such as papers with good applications of bio-statistical methods, contributions on application of statistics in medicine / other biological sciences, improvement in bio-statistical facilities /consultation in the institution or any other work directed to help strengthen the cause of medical biostatistics), shall be given due weight-age in considering him / her for FSMS award.
- vi) **Fellowship Committee:** There shall be a 10 member Fellowship Committee (President + 9 members), to be chaired by the President, to evaluate the entries received in a year. The tenure of this Committee shall be of 3 years, with provision of re-election of members. Only fellows of the Society shall be eligible for its membership. Due consideration in the selection shall be given to their seniority and active involvement with the Society). Thus, membership of the Committee is subject to change after every 3 years. However, in order to maintain proper continuity in the committee, the change in the committee—membership shall be kept limited to below 50% at any time. Further, if a Committee member does not respond consecutively for 3 years without any genuine reason, his /her name shall be removed from the Fellowship Committee.

#### **Method of Scoring for Evaluating Entries**:

**Involvement and contributions to ISMS:** (e g, attendance in ISMS conferences, election as office-bearer, committee-membership or ISMS activity organized, etc)

#### Contributions to the discipline:

a) Academic contributions (viz. research projects undertaken books / chapters written, journals edited, papers published, bio-statistical

facilities created or services strengthened in the institution, etc.) : 8

b) Awards / honours received, membership /Fellowship of academic bodies, or any other contribution, made to the cause of

medical biostatistics : 3

Total Score (maximum) : 15

#### vi) Conferment of the Fellowship:

A life member elected as Fellow shall be honoured during the annual conference of the Society next year. The awardee shall be presented a scroll of honour and a medal by the President or his nominee. Fellows can add FSMS after their names as mark of their academic recognition. They will receive benefits of the Society as decided by the Governing Council from time to time.

#### vii) Payment of Fellowship Fee:

All FSMS awardees shall pay Fellowship fee to the Society by 30th June of the following year or the date, set by the Secretariat for this purpose, before the award is made. Without this, no Fellowship shall be awarded to the candidate.

# **Awards of the Society**

1. Rules for Establishing a New Award (Oration, Award, Prize, Memento, Medal, Scholarship or Grant):

A new award in the Society can be instituted only if it fulfils the criteria, set by the Society for this purpose. The Society will have the right to review, modify or discontinue any award at any stage on the recommendation of the Governing Council, subject to the approval of General Body. The Society may also approach the donor or his / her family to increase the principal endowment of any past award with additional donation, as decided by the Governing Council, to make up for the eroded value. Further, award amount (to be given annually or biannually), will be nearly 75% of the interest accrued (including the cost of medal and scroll) on the endowment received. The remaining 25% interest will be deposited back to the endowment so that it progressively increases and the award amount can be suitably increased from time to time to make-up for the eroded value. The Treasurer will keep a record of the interest accrued and expenditure made for each award separately so that the accounting is readily available.

Following conditions should be fulfilled for instituting any award in the Society:

- 1. Applicant / donor should be a life member of the Society at the time of submission of the proposal.
- The award should normally not be in the name of a living person.
   However, in exceptional cases where the proposal relates to a nationally eminent and / or globally known professional, such a proposal in the name of a living person can also be considered, provided the Governing Council is so satisfied.
- 3. The proposal should be for an oration, award, prize, medal, memento or grant, aimed to promote discipline of medical biostatistics and /or the objectives of the Society.
- 4. Endowment of the proposal should be in lump sum and not less than Rs.3 lakh for annual awards and Rs 1.5 lakh for biannual (once in two years) awards.
- 5. The proposals received for such endowments will be reviewed by a Committee comprising the President, President-Elect, General Secretary and the Treasurer. They will submit their recommendation to the Governing Council by e-mail, which will be the final authority to accept or reject such a proposal.
- 6. The rules of the proposal shall be framed by the Society. However, before finalizing the draft, suggestions on the draft shall be invited from the proposer / donor for necessary consideration of the Society.
- 7. Endowment once submitted to and accepted by the Society for the purpose, cannot be withdrawn by the applicant / donor.

# 2. Rules for Submission, Identification and Evaluation of Awards' Entries:

- 1. The entries for awards, prizes, medals, mementoes and grants, shall be processed (submitted, identified and evaluated) by any of the 3 Committees i) Awards Committee , ii) Search Committee, and Committee for Professor R N Srivastava Award, as per the details given below.
  - i) Awards Committee: There is already a provision of an Awards Committee in the Society's Constitution. This 5 member Committee (including Chair), will handle (process and evaluate), entries received by the Society for following awards:
    - a) Professor B G Prasad Award

- b) Smt Surajkali Jain Award
- c) Professor P V Sukhatme Award
- d) Professor K R Sundaram Young Research Scholar Award
- e) Smt Saroj Shukla Travel Scholarship

Term of Office of the Awards Committee shall be of 3 years. The Committee shall be formed by the President and its members shall be eligible for re-election.

- ii) **Search Committee**: This Committee will handle (identify, process and finalize) entries for the following awards:
  - a) Professor S K Bhattacharya Oration
  - b) Smt. Ramrati Lalima Sahai Award
  - c) Professor A Indrayan Travel Grant
  - d) Life-time Achievement Award

The Search Committee shall consist of 5 senior members (out of Former Presidents and / or senior Fellows). In the event, any member of the Search Committee is himself / herself is nominated for any of its award in any year, then that member will not act in the Committee (for that year only) and the Search Committee shall be limited only to 4 members (including the Chair). President will form this Committee in consultation with Immediate Past President and President-Elect. The tenure of the Search Committee shall be same as that of the Awards Committee (for3 years). Thus, this Committee will change from time to time after every 3 years but its members will be eligible for re-election.

**Note**: Governing Council of the Society, at any time however, may add any new award or delete any existing award, enlisted either under Awards Committee or Search Committee. Also, it may interchange any of the awards enlisted under one committee to the other.

iii) Committee for Professor R N Srivastava Award: This Ad-hoc Committee, to be formed by the President, each year during the Society's Conference, will evaluate entries for Professor R N Srivastava Award only .This Committee is to be formed as per the criteria given for this Award.

**Note**: The Governing Council for a new award may set an additional Committee, if so required, to handle entries of the same.

# 4. Orations, Awards, Prizes, Medals, Mementoes, Scholarships and Grants of the Society

At present, Society has one oration, seven awards, one memento, one grant and one scholarship. Rules for various awards are given as under.

## 4.1 Professor S K Bhattacharya Orations:

This Oration was instituted by the Society in 1998 from the endowment received from Dr (Mrs) M Bhattacharya of Allahabad, Uttar Pradesh, in memory of her husband, Late Dr Samir Kumar Bhattacharya, Professor of Statistics, Head of the Department of Mathematics & Statistics and Dean, Faculty of Science, Allahabad University, Allahabad (UP). This Oration is bestowed on a life member every year by the Society, if suitable entries are received. The awardee of the Oration delivers a lecture on a topic of his / her choice related to medical biostatistics during the annual conference of the Society.

#### Nature of the Award:

The award consists of a scroll of honour and a fixed amount of Rs 5,000 /-. This award is presented by the Society's President or his nominee in a special session, held for this purpose during the annual conference of the Society.

#### **Submission of Nominations / Entries for the Oration:**

A medical biostatistician, medical doctor or a scientist from a related discipline, fulfilling the following criteria, shall be considered for this Oration. S/He should:

- 1. be a senior faculty member (Professor, Dy. Director, senior scientist or equivalent);
- 2. be a senior ISMS Life Member (for at least 10 years);
- 3. have earned national eminence in the discipline by way of his / her academic contributions, leading to the promotion / development of the discipline of medical biostatistics, like improving capacity building, strengthening teaching and applications of biostatistics in medicine & health etc.
- 4. Should not have received this Oration earlier.

#### **Method of Identifying Nominee for this Oration:**

The nominee for Oration - fulfilling the requisite eligibility criteria, shall be identified by the Search Committee each year, after processing all entries received. The nominations for Orations – to be submitted online to the Chair-Search Committee, will be made by its members only. Thus, any life member – keen to be nominated, will approach to members of the Search Committee for the purpose. The nomination should contain following documents:

- 1. An e-mail, to be sent to the Chair Search Committee, proposing the nominee for the purpose with a copy to the General Secretary.
- 2. Brief evidence on eminence achieved by the nominee in the discipline of medical biostatistics including services rendered to the Society, if any, (1 page), duly signed by the nominee (to be sent as an attachment).
- 3. Evidence on the nominee's life membership (like, life membership number, etc), consent of the nominee and tentative title of the Oration, duly signed by the nominee (to be sent as attachment).
- 4. A certificate, duly signed by the nominee, that he has never delivered this Oration earlier in the Society.

#### Criteria for Evaluation of Entries

All entries received for the purpose, shall be evaluated by the Search Committee. On the basis of recommendations of the Search Committee, the Governing Council of the Society will take a decision for the Oration. The General Secretary will inform the awardee, well in advance, about the date, place and the name of the Organizing Secretary of the next year's Annual Conference where the oration-lecture is to be delivered.

**Exceptions**: In case no nomination is received in a particular year, the Governing Council can directly nominate any person of eminence for this purpose (with the consent of the nominee). In this case, it is not necessary for the nominee to be the life member of the Society but s/he will become life member before the Oration is delivered.

#### 4.2 Professor B G Prasad Award

Out of funds received from Late Professor B.G. Prasad (Lucknow), a renowned epidemiologist, this award was started by the Society in 1980s. It is aimed at promoting application of biostatistics in epidemiology. This award is given once a year to the best paper, out of those submitted for the award, published in any indexed journal of repute, during past three calendar years, preceding the year of the annual conference of the Society, on biostatistics in epidemiology. Papers published in proceedings of the conferences or accepted in any journal but not yet published, shall not be eligible for the award.

**Nature of the Award**: The awardee is given a medal and a scroll of honour. The award is presented by the President of the Society or his / her nominee during the annual conference of the following year.

**Submission of Entries for the Award**: Any life member of the Society, who fulfils the eligibility criteria, may apply for this award. The applicant should be the first

author of the submitted paper. There is no special form for applying for this award and the applicants should submit their applications online to the Chair, Awards Committee, with a copy to the General Secretary. Entries should reach the Society before the deadline, announced by the Society in its circular issued each year for the purpose. Application must be accompanied by the scanned copies of the following documents in pdf format:

- 1. A copy of applicant's brief bio-data (1 page);
- 2. Evidence on status of applicant's membership of the Society;
- 3. A 'No Objection Certificate' from co-authors for the applicant being considered for the award on the paper and
- 4. A copy of the published paper (to be considered for the award).
- 5. A certificate, duly signed by the applicant, that the paper (under reference) has not received any other award earlier and that, it was not submitted earlier for this award of the Society.

Criteria for Evaluation of Papers for the Award: All entries received for the award shall be evaluated by the Awards Committee of the Society. On the recommendations of the Awards Committee, the Governing Council will take final decision on the paper for the award, subject to the ratification by the General Body. In case, no paper is found worthy by the Awards Committee, the award shall not be given in that year. The award is given to the first author of the paper only. A paper found not suitable once cannot be re-submitted for this award in subsequent years.

# 4.3 Smt. Surajkali Jain Award

This award was instituted by the Society in 1980s, out of a donation received from Dr Y K Jainy, Former Additional Director of Medical, Health & Family Welfare, Uttar Pradesh, in the name of his mother - Smt Surajkali Jain. It is given once a year to the best paper, out of those submitted, on any subject related to medical biostatistics, published by an young scientist in any indexed journal of repute during last three calendar years preceding the year of the annual conference of the Society. Papers published in proceedings or accepted in any journal but not yet published, shall not be eligible for the award.

**Nature of the Award:** The awardee is given a medal and a scroll of honour. The award is presented by the President of the Society or his / her nominee during the annual conference of the following year.

**Submission of Entries for the Award**: The applicant should be life member of the Society, be below the age of 45 years (as on 31<sup>st</sup> of March of that year) and, should be the principal / first author of the submitted paper. Application for the award should reach online to the Chair, Awards Committee, with a copy to the General Secretary before the last date set by the Society in its circular, attaching scanned copies of the following documents in pdf format:

- 1. A copy of applicant's brief bio-data (1 page);
- 2. Evidence on status of applicant's membership of the Society;
- 3. A 'No Objection Certificate' from the co-authors for the applicant being considered for the award;
- 4. Valid proof of age;
- 5. A copy of the published paper (to be considered for the award).
- 6. A certificate, duly signed by the applicant, that the paper (under reference) has not received any other award earlier and that, it was not submitted for this award of the Society earlier.

#### Criteria for Evaluation of Papers for the Award:

All papers received for the award, shall be evaluated by the Awards Committee of the Society. On the recommendations of the Awards Committee, the Governing Council of the Society will take a final decision on the award, subject to ratification by the General Body. The Society reserves the right to reject all the entries, received for the award. Thus, it is not necessary to give this award every year, if suitable entry is not found. The award is given to the first author of the paper only. A paper found not suitable once for this award, cannot be resubmitted for the award in the subsequent years.

### 4.4 Professor R N Srivastava Award

This award was instituted in the year 1993 by the Society with an endowment received from Late Dr R.N. Srivastava, Jhansi (UP), the Founder- President of the Society. The award is given to the first author of the best unpublished paper — out of those submitted for the award, on medical biostatistics and epidemiological methods and presented in the annual conference of the Society.

**Nature of the Award**: The awardee is given a medal and a scroll of honour. The award is presented by the President of the Society or his / her nominee during the annual conference of the following year.

**Eligibility Criteria of the Award**: Announcement inviting entries for the award is made by the General Secretary of the Society. The applicant should be: a) life member of the Society, b) aged below 45 years (as on 31<sup>st</sup> March of that year), c)

first author of the submitted paper and d) the unpublished paper, submitted for the award should not have received any other award earlier. A paper found not suitable for this award once, cannot be resubmitted for the award in the subsequent years.

**Submission of Entries for the Award**: Entries should be submitted online to the Organizing Secretary of that year's annual conference with a copy to the General Secretary, before the deadline, set by the latter for this purpose. The applicant should attach following documents with application for this award:

- 1. A copy of the full unpublished paper(to be considered for the award),
- 2. A scanned copy of High School Certificate for proof of age,
- 3. A 'No Objection Certificate' from the co-authors; if any, for the applicant being considered for the award,
- 4. A letter, addressed to the Organizing Secretary of the Conference (with a copy to the General Secretary, ISMS), requesting inclusion of the paper for the award.
- 5. A certificate that contents of the paper are genuine & based on applicant's own research work and that the paper in full or part, has not been published anywhere in any form by him / her and co-authors and that, it was never submitted to this award earlier.
- 6. A certificate that the unpublished paper, submitted for the award has not received any other award earlier.

Criteria for Evaluation of Papers for the Award: The President will constitute a 4 - member Committee (members to be called jury / judges), out of the delegates attending the annual conference, for evaluation of the entries for the award (a copy of each submitted paper, if possible, shall be made available to the jury before the Session starts). After oral presentation of these papers, the jury may seek clarifications on the papers presented. These papers / presentations however, will not be open to questions by the general audience. Based on the quality of these papers and their presentation, the jury will decide on the best paper, out of those presented for the Award. In case, the Committee is of the opinion that none of the paper is suitable, the award will not be given to anybody in that year. The award will be given to the first author of the best paper only.

### 4.5 Professor P V Sukhatme Award

This award was instituted in 1993 by Dr S Rajagopalan, Chennai, in the name of his teacher, Late Professor P V. Sukhatme, Pune (Maharashtra), a biostatistician of international repute. This award is given to the first author of best published paper – out of those submitted, on biostatistics in any area of biological sciences -

with special reference to the nutrition. The paper should have been published in any indexed journal of repute during last three calendar years, preceding the year of the annual conference of the Society. Papers, either published in the proceedings or accepted in any journal but not yet published, will not be considered for the award. A paper found not suitable once for the award cannot be resubmitted for this purpose in the subsequent years.

**Nature of the Award**: The awardee is given a medal and a scroll of honour. The award is presented by the President of the Society or his / her nominee during the annual conference of the following year.

**Submission of Entries for the Award**: Any person who is life member of the Society, can apply for the award, if s/he is the first author of the paper. Applications for the award should be sent online to the Chair, Awards Committee with a copy to the General Secretary, before the last date, set by the Society for this purpose. The applicant of the award shall attach scanned copies of the following documents with the application:

- 1. A copy of applicant's brief bio-data (1 page),
- 2. Evidence on status of applicant's membership of the Society,
- 3. A 'No Objection Certificate' from the co-authors; if any, for the applicant being considered for the award,
- 4. A copy of the published paper(to be considered for the award).
- 5. A certificate, duly signed by the applicant, that the paper (under reference) has not received any award earlier and that, it was not submitted for this award earlier.

#### Criteria for Evaluation of Entries for the Award:

All entries received for the award will be evaluated by the Awards Committee of the Society. On the recommendation of the Awards Committee, the Governing Council will take a final decision on the best paper, out of those submitted, for the award. In case, no paper is found worthy, the award will not be given that year. The award is given to the first author of the paper only.

#### 4.6 Professor P P Talwar Memento

This memento was instituted by the Society in 1998 with the endowment received from Professor P P Talwar, New Delhi. The purpose of this memento is to recognize and appreciate services of the Organizing Secretary towards organizing the annual conference of the Society. This memento is given each year by the President of the Society or his / her nominee to the Organizing Secretary during

the closing ceremony of the Society's annual conference. As this memento is not competitive, question of inviting entries and evaluating them by the Society for awarding it, does not arise.

#### 4.7 Smt Ramrati Lalima Sahai Award

This award was instituted by the Society in 2007 from the endowment received from Professor Ajit Sahai, JIPMER, Pondicherry, in memory of his late mother — Smt Ramrati Lalima Sahai. The nominee should have contributed significantly to the Society as an office—bearer for strengthening organizational set up and / or level of academic component of the Society. In case of no suitable entry is found for the award in a particular year, the award may not be given in that year.

**Eligibility Criteria for the Award**: A nominee for the award should fulfil following requirements: S/he

- 1. should be a life member of ISMS for at least 10 years,
- should have completed as an office bearer of ISMS (for full term) in a specific capacity, namely – President, General Secretary, Treasurer, Editor either of Society's Journal or its Bulletin, Organizing Secretary of the annual conference and Chair of any of its regular Committees (those who have served only as Governing Council Member or member of its any committee, will not be eligible for the award),
- 3. should have already attained 45 years of age,
- 4. should have Ph D or equivalent degree (medical candidates with MD/MS degree will also be eligible),
- 5. should have successfully discharged his / her duties as office bearer on any position mentioned above, for full term (documented evidence required),
- 6. should have contributed significantly to the Society as an office—bearer (documented evidence required),
- 7. has never received this award earlier (a signed certificate from the nominee, required).

#### Nature of the Award:

The award consists of a medal and a scroll of honour. This shall be given to the awardee during the annual conference of the following year in recognition to his / her services, rendered to the Society.

**Identification of the Entry and Decision on the Award:** The Secretariat of the Society shall not invite entries for this award from its members, like other awards.

However, a 5 - member Search Committee - consisting of Former Presidents and / or senior fellows, will identify a suitable entry out of life members - fulfilling the above eligibility criteria, for the award each year (if however, an eligible life member wishes to be considered for this award, then s/he will approach online, attaching requisite eligibility papers, to the Chair - Search Committee with cc to its members and General Secretary, for consideration of his / her name for the award). Thus, nominations for this award shall be made to the Committee - Chair, normally by members of the Search Committee only with a copy to the General Secretary. This Committee for this purpose will need a concise document on the prospective nominee, showing that s/he has contributed significantly to the Society as an office—bearer by strengthening organizational set up and / or academic component of the Society, along with any additional evidence or reasoning towards candidate's suitability for the award. The Committee shall give its recommendation on the candidate's selection for the award, to the Governing Council before the deadline or at least two weeks before the upcoming annual conference of the Society. Further, the candidate selected for the award in a particular year, shall be given this award during the annual conference of the following year. The award shall be given by the President of the Society or his / her nominee. If there is no entry for this purpose with the Governing Council in any year, the award shall not be given in that year.

## 4.8 Professor A Indrayan Travel Grant

This travel grant was instituted by the Society in the year 2011 with an endowment received from Professor A Indrayan, Delhi. The candidate for this travel grant should be Society's senior life member of at least 60 years of age or retired from the regular employment and with no funding support from any agency for attending the Society's annual conference:

Nature of the Grant: The selected member will be given a travel grant equal to the actual expenses incurred or part thereof, in travel and stay, not exceeding Rs 7,000/- towards attending the annual conference of the Society. The travel grant will be given to a member in form of a cheque (on production of bills / receipts of actual expenses incurred ) during the Society's annual conference itself where the awardee must be present. If there is no entry for this purpose with the Governing Council in any year, the grant may not be given to anybody in that year. In such a situation, The Governing Council may consider giving this Grant to one more eligible member (i.e., to 2 members in place of 1 member only) in the following year.

**Eligibility Criteria for the Travel Grant**: The nominee / applicant should be: a) aged 60 years or more on the 31st March of the conference year or retired from

the regular employment, b) a senior life member of the Society, c) has no other source of funding (including full funding support from the Organising Secretary of the Conference under reference) for attending the forthcoming annual conference of ISMS .The consent of the nominee will be required.

Identification of the Entries and Decision on the Travel Grant: The Secretariat of the Society will not invite entries for this grant from its members, like other awards. However, a 5 - member Search Committee - consisting of Former Presidents and /or senior fellows, considering award's eligibility criteria, as given above, will identify a suitable entry amongst senior life members of the Society, each year for the grant (if a needy eligible member who wishes to apply for this grant, can approach the Chair, Search Committee online with cc to its members and the General Secretary, along with requisite eligibility documents, well in advance, requesting for the purpose). The Committee shall give its recommendation on the candidate's selection for the grant, to the Governing Council, well in advance (at least 2 months before the Society's upcoming annual conference). The Society, after taking e-mail approval of the Governing Council, will inform the candidate about the travel grant, preferably 2 months before the annual conference (so that the candidate can properly plan his / her participation in the conference). No prior approval of the General Body on the Governing Council's decision in this regard, shall be required.

## 4.9 Professor K R Sundaram Young Research Scholar Award

This award was instituted by the Society in the year 2013 with an endowment received from the family of Prof. K R Sundaram, New Delhi, whose contributions in the field of biostatistics and ISMS are well known, to motivate and encourage young scholars for research in medical biostatistics. The award is given to a research scholar who has shown excellence for research in medical biostatistics in his / her young age. The candidate for the award should be an young postgraduate with a good academic record and substantial interest in medical biostatistics or any related discipline like demography, medicine or public health, etc, with a record number of publications on derivation of new statistical methods / extensions of current methods/applications of statistics in medicine or public health and must be studying or working in India.

**Nature of the Award**: The selected candidate will be given a scroll of honour and a cash prize of Rs 15,000/-. The award will be presented to the selected candidate during the annual conference of ISMS for the following year.

**Submission of Entries for the Award**: Announcement inviting entries for the award will be made by the General Secretary of the Society. The candidate should

be aged below 35 years on the 31st March of the year of award and should be a life member of the Society at the time of applying. The candidate should submit the brief summary of bio-data with details of research publications and plan of future research work and a recommendation letter from his / her mentor, guide or Head of the Department. The application for the award, addressed to the Chair, Awards Committee, should be submitted online directly to the Chair - Awards Committee, along with necessary attachments, with a copy to the General Secretary, before the deadline set by the Secretariat for the purpose .

Criteria for Evaluation of Entries for the Award: Selection of the awardee will be made by the Awards Committee, every year, subject to the availability of suitable entries. If no suitable entry is found by the Awards Committee in any year, the award shall not be given. Based on the recommendation of the Awards Committee, decision of the Governing Council would be final, subject to its ratification by the General Body. The name of the selected candidate will be announced during the General Body Meeting of the Conference year. If no suitable candidate is found by the Awards Committee in a particular year, the award will not be given in that year.

## 4.10 Smt. Saroj Shukla Travel Scholarship

This Scholarship was instituted by the Society in the year 2014 from an endowment received from Professor Rakesh Shukla, Cincinnati, USA, in the memory of his mother Smt. Saroj Shukla. The Scholarship is given as a fixed funding support (irrespective of the total expenses incurred) towards travel and local hospitality to a needy prospective participant of the Society's annual conference. The applicant should be young scientist, having a post graduate degree in any discipline (biostatistics or medicine, etc) and should be studying / working in India. The applicant should have some active role in the scientific program of that year's Conference of the Society – either as speaker to any seminar, symposium or workshop or presenting a research paper in the oral session. Also, the candidate should not be receiving funding support from any other agency (including support from the Conference organizer) towards his / her attendance in the Conference.

**Nature of the Award**: The selected candidate will be given a Certificate of Honour and a cash prize of Rs 5,000/-. The Scholarship will be given in form of a cheque / cash money during the annual conference of the current year's conference.

**Eligibility Criteria**: The applicant, who should be in need of funding support to participate in the Society's current year's Conference, should be:

a) a life member of the Society,

- b) aged below 45 years (as on 31st March of the year of applying for the Scholarship),
- c) a post graduate in any discipline and should be studying or working in India, and
- d) playing an active role in the scientific program of that year's Conference of the Society either as speaker to any seminar, symposium or workshop or presenting a research paper in the oral session.

**Submission of Entries for the Scholarship**: Announcement inviting entries for the Scholarship will be made by the General Secretary of the Society along with other awards. To apply for the Scholarship, applicant will send an e-mail to the Chair, Awards Committee with a copy to the General Secretary - requesting for the purpose, along with scanned or soft copies of the following documents as attachments, well before the deadline set by the Secretariat:

- 1. Valid proofs of age, post graduation and life membership status of the Society,
- 3. Self signed CV including current research work being pursued,
- 4. A self signed certificate that the candidate is not receiving funding support from any other agency (including conference-organizer) for this purpose.

Criteria for Evaluation of Entries: On recommendation of the Awards Committee, the Executive Committee (EC) - with President as its Chair, will take a final decision on the Scholarship. The Awards Committee will submit its recommendations to EC, as early as possible and the awardee shall be informed by the Secretariat about the Scholarship at least 6 weeks before (1½ months before) the Conference dates. No prior approval of the Governing Council and / or the General Body shall be required for this purpose.

If no candidate shall be found suitable for this Scholarship (or no entry was received by the Society for this purpose) in any year, the Scholarship may not be given in that year. However, in such a situation, the Governing Council - in its meeting to be held during the Conference, may directly decide about this Scholarship in favour of any eligible and needy participant of the Conference.

### 4.11 Lifetime Achievement Award

This award was instituted in the year 2015 by the Society's Governing Council Meeting, held during its 33th Annual National Conference at Belgaum (Karnataka),

on a proposal moved by Dr B L Verma – one of the Founders of the Society. The award is supported by Society's resources. It is most prestigious award of the Society, given to Former Presidents and / or to a senior Fellows on almost completion of their professional career. Thus, it is given to a senior life member of the Society for his / her overall outstanding contributions to the science of medical biostatistics, strengthening and / or promoting the discipline and rendering laudable services to the Society during life time.

**Nature of the Award:** The awardee is honoured by presenting a *shawl (scarf)*, a gold medal and a scroll of honour. The award is presented by the President of the Society or his nominee during the Inaugural Ceremony of the annual conference. For receiving this award, on the Society's initiative & responsibility, funding support towards awardee's travel and local hospitality shall be made available by the Organizing Secretary of the annual conference.

**Eligibility Criteria for the Award:** A medical biostatistician, medical doctor or a scientist from a related discipline, fulfilling the following eligibility criteria, shall be considered for this award. S/he should:

- be a senior faculty member (not below the rank of Professor or equivalent) who has completed 65 years of age or retired from his / her regular professional service;
- 2. must have acted as Society's President for full term and / or was elected as Fellow of the Society at least 10 years before being considered for the award.
- 3. must have established identity in the discipline by way of outstanding contributions to the Society and / or earned national eminence by way of his / her academic contributions, leading to the promotion / development of the speciality of medical biostatistics, like improving capacity building, strengthening teaching and applications of biostatistics in medicine & health etc,

#### **Identification of Entries and Decision on the Award:**

The nominations for the award, to be submitted to the Chair- Search Committee., will normally be made, out of life members - fulfilling the requisite eligibility criteria, by the members of the Search Committee only (if however, an eligible life member wishes to be considered for this award, then s/he can approach online, attaching requisite eligibility evidence, to the Chair - Search Committee with cc to its members and the General Secretary, for consideration of his / her name for the award). A suitable nominee for the award shall be identified by the Search

Committee each year, after processing all entries received from its members. The nomination should be in form of the following:

- An e-mail, to be sent to the Chair Search Committee, proposing the nominee for the purpose with cc to its members and the General Secretary.
- 2. Brief evidence on eminence achieved by the nominee by way of his / her contributions made to the discipline, including services rendered to the Society (1 page).
- 3. Evidence on the nominee's age / retirement and involvement with Society as its President and / or Fellow (with year of election), along with consent of the nominee.

#### Criteria for Evaluation of Entries

All entries received for the purpose, shall be evaluated by the Search Committee. On the basis of recommendations of the Search Committee, the Governing Council of the Society will take the final decision on the award. The General Secretary will inform the awardee, well in advance - the date, place and the name & contact e-mail of the Organizing Secretary of the next year's Annual Conference, where the award shall be presented to him / her.

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