# MINUTES OF THE GENERAL BODY MEETING OF INDIAN SOCIETY OF AEROSPACE MEDICINE HELD ON 04 NOV 22 ON HYBRID PLATFORM

- 1. The General Body Meeting (GBM) of the Indian Society of Aerospace Medicine (ISAM) was held on the hybrid platform at 1600h on 04 Nov 22 during 61<sup>st</sup> ISAM Conference held at IAM IAF. This was attended by approximately 100 members physically and 30 members virtually.
- 2. The meeting was chaired by Air Mshl Prashant Bharadwaj AVSM VSM and BARPHS, DGMS (Air) & President ISAM and attended by the following members of the Executive Committee of the Society.

## Physically.

(a)	Air Cmde Vipin Sharma	Comdt IAM	Ex-officio Member
(b)	Air Cmde Mukul Bhatia	Air Cmde MS (S)	Co-opted Member
(c)	Gp Capt Mona Dahiya	SMO, AFS Tezpur	Member
(d)	Gp Capt MPS Marwaha	SMO, AFS Chandigarh	Member
(e)	Wg Cdr Parul Goel	Wg Cdr MS (AM)	Member
(f)	Dr B Vivekanand	Air India	Air India Rep
(g)	Gp Capt NK Tripathy	Gp Capt MS (AM)	Secy ISAM

## Virtually.

(h)	Air Cmde Rajesh Kumar	DPMO(A), HQ EAC	Member
(j)	Wg Cdr AVK Raju (Retd)		Member
(k)	Col Sourabh Bharadwaj	Indian Army	Army Rep
<b>(I)</b>	Surg Capt PD Ayenger	Indian Navy	Navy Rep

#### INTRODUCTION

3. On behalf of the President ISAM, Secretary welcomed all the members of the Society to the GBM, attending GBM either physically and virtually.

## 4. **Obituary**.

Secy ISAM, read out the obituary to Air Vice Marshal P Kharbanda VSM (Retd) (29 Dec 1956 to 07 Oct 2022), who was an eminent Aerospace Medicine specialist, academician and researcher par excellence. He had served in key IAF appointments such as Chief Instructor IAM, PDMS (S), Air HQ (RKP) and PMO, HQ WAC during his service carrier. He was one of the most active members of the Society and has immensely contributed towards improvement of the Indian Journal of Aerospace Medicine (IJASM) while he was a member of Journal Advisory Board member. He will

always be remembered as a humble person, inspiring teacher, effective mentor and a thorough professional.

## 5. Welcome to New Members of EC.

Secy ISAM, welcomed Air Cmde Vipin Sharma, Air Cmde Rajesh Kumar, Gp Capt Mona Dahiya, Col Sourabh Bharadwaj, Surg Capt PD Ayenger, Wg Cdr AVK Raju (Retd) and Wg Cdr Parul Goel, to their first GBM in the present appointments.

## 6. Opening Address by President ISAM.

Secy ISAM requested President ISAM, to commence the GBM proceedings with his opening address. President ISAM appreciated the members for their significant contribution towards the professional growth of the Society. He informed the house on few major achievements towards optimization of the Aerospace Medicine specialty. He informed the house that both the AMTCs have been recognized by NMC as part of IAM and teaching establishments. This step would definitely help in increasing the qualified PG teachers in MD Aerosp Med over a period of time. He conveyed the progress being made towards indexing of IJASM and the need to achieve this goal on fast pace. He conveyed that with continued efforts, ISAM was able to sponsor an independent scientific panel during International Conference of Aerospace Medicine (ICAM) – 2022 held at Paris in Sep 22. He appreciated the efforts made by IAM and both the AMTCs in conducting one day disorientation refresher course for fighter aircrew and conveyed that the efforts need to be sustained. In the end, he conveyed his sincere gratitude to all the members of the Society and directed Secy ISAM to proceed with the meeting.

7. Secy ISAM, presented the progress and review of old agenda points, Society activities since last GBM and discussed the fresh agenda points. The salient points of these deliberations are tabulated below:-

Agenda Point	Action by	Info
ITEM I		
8. Progress/ Review on Old Points. The last GBM was held on a hybrid platform on 26 Nov 21at IAM IAF during the 60 <sup>th</sup> ISAM Conference. The points under progress and the important decisions of the last GBM are as follows: -		
<ul> <li>(a) Indexing of IJASM. The indexing of the IJASM is the major critical activity of the Society. The Editorial Team is strongly pursuing the same. The major steps taken so far towards it includes:         <ul> <li>Outsourcing to firm M/s Scientific Scholar for online publication, development and maintenance of the Journal website (www.indjaerospacemed.com).</li> </ul> </li> </ul>		

- All editions since Nov 2019 have been published online.
- The complete process of submission, review, proof reading as well as publication had been made online.
- The online journal is gradually gaining popularity and is being downloaded and viewed by a substantive number of users.
- Reviewer panel created with 28 Aerosp Med Spls and additional Splts from allied specialties have been included as Domain Experts.
- Older issues of IJASM since 1964 to 2018 have been archived on the Journal website.
- A robust policy on plagiarism check has been formulated and implemented.

Secy ISAM informed the house that Editorial Team is working hard to progress on the path of indexing and President ISAM is personally monitoring the progress.

<u>Decision</u>. President ISAM directed that all efforts to be made to progress fast on accomplishing the goal of indexing IJASM.

# Editorial Team IJASM

Secy ISAM

## **Point Open**

# (b) Sponsoring a Panel during AsMA or ICASM.

It was proposed that ISAM should sponsor a Panel during one of the International Conferences, where in either some or all of the panellists are sponsored by the Society. However, the same could not be undertaken in the year 2020 and 2021 as the Conferences got cancelled/ postponed due to Covid pandemic. ISAM sponsored an independent panel on 'Advances Cardiovascular Management: in Implications on Aeromedical Decision Makina' duringICAM – 2022 held at Paris from 22-24 Sep 22. The Society sponsored all the five panelists for the event.

Secy ISAM sought inputs on what would be the way forward for sponsoring such panel in future International Conferences considering the financial implications of the same. The Society has to incur Rs 6 lakhs/ year towards sponsoring individual members for presenting in an International Conference (one for

AsMA, one for ICASM and one PG Student). Additionally, an amount of 10 lakhs is to be incurred by the Society every year for sponsoring a panel with five members. The total financial implications of Rs 16 lakhs towards sponsorship for International Conferences would not be a feasible option. Dr Punita Masrani brought out that as of now AsMA would be held annually in the USA whereas, ICASM and ICAM would be held on alternative years. Whereas, ICASM would be held in any of the countries, ICAM would be held exclusively in European countries. She also brought out that sponsoring a panel would not necessitate all members to be from ISAM. Instead, once the topic for the panel is proposed, subject experts from other countries/ societies could be invited to participate in the panel. This would reduce the financial load on ISAM.		
<u>Decision</u> . President directed that sponsorship for individual presenters to continue. Sponsorship for panel would be based on the scientific content, acceptance by the International Conferences and financial position of ISAM. He also directed Secy ISAM to explore the suggestion of proposing panel and including subject experts from other counties / societies to be part of the panel.	Secy ISAM	Members
Point Open		
(c) Bidding to host the ICASM Conference in India. In the GBM 2019, it was proposed that ISAM should bid to host ICASM Conference in near future. Secy ISAM informed the house that conventionally ICASM is hosted by the same country only after a gap of 10 years and IAASM has been communicated for bidding for the year 2027. Towards this, in-principle approval of CAS has already been taken. Case will be initiated for MOD approval. Communication will be initiated with IAASM in early 2024 for the bidding process as intimated by IAASM.		
<u>Decision</u> . President directed Secy ISAM to pursue the point.	Secy ISAM	Members
Point Open		

(e) Hiring of Part Time Clerk for ISAM Activities at Society Office. The proposal of hiring one part time clerk for ISAM activities at Air HQ, from ISAM funds with approx financial implication of ₹ 2.5 lakhs/year (₹ 20,000/ month) was approved by the GBM. However, the point could not be actioned till date due to prevalent Covid-19 pandemic and various administrative issues of employing a civilian personnel in side Air HQ.		
<u>Decision</u> . President directed Secy ISAM to explore the possibility and feasibility of implementing the point.	Secy ISAM	Members
Point open		
(f) <u>Corporate Membership</u> . The proposal of extending the corporate membership to more private airlines and aviation related industries was approved by the GBM. It was recommended that necessary assistance from Gp Capt MS (CA) at the O/o DGCA and other Airlines doctors may be sought for the same.		
Secy ISAM informed the house that an application has been received from M/s JFJ Aviation & Defence GmbH, Austria for a tenure of five years and payment of Rs 5 lakhs has been received. The same was approved in the ECM.		
Secy ISAM further informed that Chief Operation Officer & Chief of Flight Safety of six Private Airlines [Indigo, Air Vistara, Go Air, Spicejet, Air Asia, Pawanhans] have been approached for taking corporate membership.		
Secy ISAM also brought out that communication has been received from CMO &Accountable Manager Jet Airways Pvt Ltd that Jet Airways is starting their operations and corporate membership may be renewed for the airline.		
<u>Decision</u> . The following decisions were taken:-	Secy ISAM	Members

(i) The grant of corporate membership in respect of M/s JFJ Aviation &Defence GmbH, Austria was

ratified in the GBM.

- (ii) The point towards corporate membership for civil airlines needs to be followed up and pursued through Gp Capt MS (CA).
- (iii) The corporate membership in respect of Jet Airways Pvt Ltd would be renewed once the Airlines resumes its operation.

## Point Open

(g) Revision of Delegate Fee for ISAM Conference. The delegation fees for attending the IAM Conference (as per GBM 2018) were Rs 7000 for life members and Military delegate and 350\$ for FFC delegates. With effect from 2020 inclusion of online delegate has been included @ ₹1,000/- for Indian and 100 \$ for FFC. The delegation fees for ISAM Conference were revised and it was decided that no fresh revision of delegation fee to be sought for next five years (2026). The revised rates (ratified in GBM 2021) are as follows:-

## Physical attendance

Military - ₹ 10,000/-

Life Members in service - ₹10,000/-Non-Life members - ₹ 10,000/-Retired Life Members - ₹ 5000/-Foreigners - 400 \$

## **Virtual Attendance**

Indian - ₹1,000/-Foreigners - 100 \$

Secy ISAM clarified that the delegation fee for life members who is not in-service i,e. civilian life members is also Rs 10.000/-.

#### **Point Closed**

(h) Revision of Salary for IJSAM Clerk. A proposal was submitted by editorial team of IJASM that the salary (revised in 2013) of IJASM Clerk need to be revised from existing ₹15,000/-. It was decided that as the salary had not been revised for almost 10 years, the same should be increased to ₹ 25,000/-wef 01 Jan 2022. The point was ratified by the GBM.

Members

The point has been actioned wef 01 Jan 2022.		Members
Point Closed		
(j) Certificates for IJASM Editorial Team. It was decided that certificates would be given to IJASM Editorial team members on completion of their tenure. These certificates to be presented during the GBM of ISAM and should be started on pro rata basis wef 2016 as this point was ratified earlier by the GBM in 2016. The Editorial team designed the certificate template and would keep a record of the issuance of certificates. The pending certificates wef 2016 were issued in the GBM 2021. The IJASM editorial members who have completed their tenure this year were presented with certificates during the meeting.	Editorial Team IJASM Secy, ISAM	Members
Point Closed		
(k) Sponsorship to Delegates for International Conferences. Conventionally one delegate each is sponsored by ISAM for attending AsMA and ICASM Conference every year. In addition, one PG resident is sponsored in a year either for AsMA or ICASM. However, due to Covid -19 pandemic, these conferences were either cancelled or postponed and no member was sponsored for AsMA 2021 due to visa restrictions. During GBM 2021, it was decided that one additional delegate to be sponsored each for AsMA and ICASM for the year 2022 only. (i.e for year 2022, two each for AsMA and ICASM as ISAM sponsored candidate and one PG resident for either AsMA or ICASM. For the year 2022, ISAM sponsored a total of six members for ICAM 2022 which included five panelists for ISAM panel and FIt Lt Sanjay as PG resident. AVM N Taneja VSM was also nominated to present paper during ICAM-2022, however, he could not attend due to personal commitments.	Secy ISAM	Members
Point Closed		
(I) <u>Selection Committee for AoC-in-C Trophy</u> <u>for Best Dissertation</u> . AoC-in-C Trophy for Best Dissertation was instituted in 2017 and the same is given by CAS/ AoC-in-C HQ TC during inaugural session of ISAM. The methodology for selection of		

trophy was decided. A panel of Splts to be created by IAM in liaison with Secy ISAM, and any available officer from this panel may be asked to carry out the assessment of the dissertations. The Screening committee to comprise of all serving Aerosp Med Splts of the rank Gp Capt and above (Senior Adv and above) and depending upon the availability two or three Splts from this panel (who are not the guide of any of the student) be requested to carry out the initial screening of the dissertation objectively as per the laid down criteria given by the IAM. The Executive Selection Committee, to carry out the final selection from the shortlisted dissertation, should comprise of the Retd officers who are preferably the members of the IJASM editorial advisory board (03 Retd officers for a tenure of 02 years are member of this advisory board). These panels may be reviewed by the EC of ISAM every year.

Secy ISAM brought out that the above methodology has been followed for selection of AoC-in-C Trophy for Best Dissertation for this year.

<u>Decision</u>. President ISAM directed that the same methodology be followed in future.

Secy ISAM

Members

#### **Point Closed**

- (m) <u>Investment from ISAM Funds</u>. During GBM 2020, a proposal was received for creating a hostel facility for civilian PG residents at IAM from the Society funds as an investment. It was decided that Comdt IAM to study the feasibility and submit a detailed proposal for the same. IAM submitted following four options to create a hostel facility for civilian PG residents:-
- Purchase of land and build the hostel
- Build a hostel facility over defence land
- Purchase of 3-5 flats in a Society
- Hiring of suitable accommodation

These options were deliberated in detail and apparently all would require not only one-time bulk investment but subsequent recurrent expenditure as well, in terms of maintenance and employment of care takers etc. The investment in property was not

considered to be a good option, as it would be a more of liability both administrative and financial, rather than being a safe investment. It was decided to drop the point.	Members
Point Closed	
ITEM II	
9. <u>Society Activities</u> . Secy ISAM informed the house on the salient activities/ achievements of the Society in the last one year. These are enumerated below:-	
(a) Air Mshl PM Sundaram Memorial Travelling Fellowship. AVM A Agarwal VSM, one of the Travelling Fellow of the Society visited 03 Medical Colleges; AFMC, Pune, Bharati Vidyapeeth, Pune and SMRS Institute of Medical Sciences, Bareilly to deliver talk. Gp Capt Rahul Pipraiya, another Travelling Fellow delivered talk at Bangalore Medical College & Research Centre and MVJ Medical College & Research Hospital, Bangalore. They were instrumental in spreading the awareness about thespecialty in these colleges. Col KN Rao (Retd) could not complete this campaign due to permanent shifting to ICAO, Montreal, Canada. However, he would be taking these lectures in the month of November during his visit to India.	
<u>Decision</u> . It was decided that the medallion for Travelling Fellowship to be awarded to AVM A Agarwal VSM and Gp Capt Rahul Pipraiya this year and same will be awarded to Col KN Rao (Retd) once he completes the task.	Members
(b) <u>CME on Aerospace Medicine</u> . A CME on Aerospace Medicine was organized at IAM IAF on 29-30 Nov 22. The theme of the CME was 'Aerospace Medicine: Newer Frontiers'. Keynote Address of the CME was delivered by Air Mshl Sandeep Singh, PVSM AVSM VM ADC, VCAS, IAF. Seven scientific sessions were conducted over two days and the entire event was live streamed. A total of 80 delegates (30 outstationed & 50 local) participated physically in the CME.	Members

(c) <u>Aeromedical Support to the Gaganauts.</u> Secy ISAM informed the house on aeromedical support being provided by IAM for ongoing Gaganyaan program. Following selection of four Gaganauts, aeromedical training, periodic health evaluation, Flight Surgeons support and consultancy towards design & development of Human Centric Products and crew module, where IAM is playing a critical role.		Members
(d) Participation in ICAM 2022. For the first time, a dedicated ISAM panel was accepted and held during the International Conference of Aerospace Medicine (ICAM) held at Paris from 22-24 Sep 2022. The title of the panel was 'Advances in Cardiovascular Management: Implications on Aeromedical Decision Making' and five ISAM members (Dr Punita Masrani, Gp Capt YS Dahiya, Gp Capt Prathu Rastogi, Col KN Rao (Retd) and Dr Sasirajan) participated as panelists. The panel was chaired by Dr David Gradwell & AVM Deepak Gaur AVSM (Retd). ISAM also sponsored Flt Lt Sanjay to present his paper during the conference in the category of sponsoring PG resident. In addition, two ISAM members; Gp Capt NK Tripathy and Wg Cdr B Bhowmick also presented two papers during ICAM 2022 as official delegates. Dr Punita Masrani was awarded Best Poster during ICAM for her paper titled Aeromedical Decision Making Paradigm for Return to Flight after an Infectious Diseases.		Members
(e) <u>Exercise Pitch Black 2022</u> . Sqn Ldr Harshavardhan, Aerosp Med Spl& SMO, 46 Wg provided aeromedical support to IAF contingent which participated in joint Exercise Pitch Black 2022 hosted by Royal Australian Air Force from 22 Aug – 08 Sep 22.		Members
(f) <u>Technical Mini SeriesNo 19</u> . IAM has prepared a TMS titled 'Aeromedical Simulators, Aeromedical/ Research Tools & Protocols' which was released by the CAS during plenary session of 61 <sup>st</sup> ISAM Conference.	Comdt IAM	Members

#### ITEM III

## 11. Fresh Agenda Points.

(a) Revision of Delegate Fee for ISAM Conference. Maj Gen Vijay V Joshi VSM submitted that delegation fee for in-service life members willing to attend ISAM conference while on leave and not as an official delegate may be reduced to Rs 5,000/- in lines with Retd Life Members. The point was discussed in the EC and it was decided that no revision of delegation fee be undertaken for five years as decided during last GBM (2021).

<u>Decision</u>. The decision of ECM was ratified in the GBM and no revision of delegation fee be undertaken till 2026.

Secy ISAM | Members

#### **Point Closed**

- (b) <u>Changes in the Conduct of ISAM</u>
  <u>Conference</u>. The following points were received from Air Cmde Vipin Sharma, Comdt IAM towards changes in the conduct of ISAM Conference.
  - (i) Parallel scientific sessions may be conducted in two halls so as to include more papers for podium presentation. This could be feasible only if the conference is held in physical mode as live streaming of two events simultaneously would be difficult.
  - (ii) Invited Sessions by other Society on reciprocal basis may be held. Marine Medicine Society, Association of Physiologists & Pharmacologists (APPI) and Occupational Health (Community Medicine Society) may be approached to hold session/ panel on their respective domain during ISAM Conference. In addition, International Societies such as AsMA/IAASM may be offered invited sessions/ panels.
  - (iii) DGCA Workshop is traditionally held either one day prior of one day later to ISAM Conference. The Workshop may be held on the

3<sup>rd</sup> day of ISAM Conf as a parallel session in Engineer Auditorium while the SMOs' Conf and CMEs are going on in Srinagesh Auditorium. (iv) Selection of papers for the ISAM Conference may be based on abstracts and not full papers. This is being done by most of the international societies such as AsMA/ ICASM/ ICAM. This will have wider footfall of presenters from IA & IN and international presenters. (v) The last date of abstract submission may be advanced to 31 Mar instead of 31 Jul (conventionally followed) for which the date of announcement has to be made by 31 Jan. This will allow sufficient time for processing of necessary permission from competent authority for delegates from IA & IN as well as international participants. Aircrew delegates in the rank of FgOffr/ Flt Lt do not add much value to the Conference. Efforts may be made to detail senior aircrew. Even 1 per command HQ is adequate, if the right persons (CASIO) are detailed. GBM ratified the following decisions Comdt, IAM Members Decision. made by EC on the point:-Secv ISAM (i) Parallel sessions to be conducted in both the auditoria. However, the Conference would continue to be on hybrid mode. IAM to explore the technical feasibility of live streaming the parallel sessions simultaneously. Other societies (national / international) be (ii) approached for invited session. DGCA Workshop be scheduled on 3<sup>rd</sup> day of ISAM Conference as parallel session in Engineer Auditorium. Selection of the papers will be based on (iv)

abstract only. However, the format for abstract for

submission for the ISAM Conference needs to be formulated so that the abstract would have all components including learning objectives. The date of abstract submission may be advanced to 31 Mar.

(v) The detailment of aircrew delegates for ISAM Conf may be decided by Dte of Air Ops as being followed currently. No change is recommended.

## **Point Open**

- (c) Offering solutions to Civil Aviation Industry. The following points were received from Col Rohit Kochhar (Retd), CMO, Indigo Airlines:-
  - (i) ISAM should act as an independent body having experts of various subject domains offering solutions to civil aviation industry. A Working Group (WG) consisting of Retd or Civilian Av Med Spls may be constituted who would perform the above task. An honorarium, travel tickets and stay in hotel for WG may be sponsored by the Society. The expenditure towards this may be on payment by the industry or incorporated in membership fee. The solutions offered should not be binding on the regulatory body but are the best practices and the way forward. This will give credit and bring accolades to the society
  - (ii) ISAM can suggest changes to the regulatory authorities of civil aviation for incorporating amendments in the medical requirements for clearance of civil pilots. This can be achieved through interactive session held during the ISAM conference based on panel discussions and society meet. Comdts or reps from various IAF Boarding Centres can also give their recommendations as per their past experiences. This will help and facilitate in fruitful utilisation of the ISAM conference take messages from various the sessions. This will also encourage better papers and research too.

The point was further reiterated by Col KN Rao (Retd). ISAM has extremely qualified Aerospace Medicine professionals of India and there is a need for harnessing this expertise for the larger benefit of aviation - especially the rapidly growing Civil Aviation. ISAM should be the go-to body officially for any solutions required by civil aviation - whether the regulatory or Industry requirement. This will accrue the following advantages:-		
<ul> <li>Harness the expertise of senior aviation medicine specialists who have retired from active service and other professionals who have relevant experience in the field</li> </ul>		
Establish ISAM as the numero uno for aerospace medicine issues.		
Decongest the already overburdened military aerospace medicine specialists		
Decision. The above points were deliberated in detail. It was opined that an established system is already in place to address issues related to civil aviation. The provision of referring specific issues also exists in the privileges of corporate membership of ISAM. It was decided that specific issues referred by Civil Aviation Industry would be examined and deliberated at appropriate level and modalities of addressing the issues would be worked out.	Secy ISAM	Members
Point Open		
(d) Research Study on Mental Health. Wg Cdr (Dr) Mani Sishta (Retd) submitted a point that ISAM should initiate a longitudinal study on/of Mental Health amongst commercial cockpit and cabin crews. Gp Capt MS (CA) brought out that the issue has also been appreciated by the regulator and needs to be addressed.		
<u>Decision</u> . It was decided that on receipt of specific problem statement, the issue will be examined and deliberated upon at appropriate level on the need & conduct of such a study.	Secy ISAM	Members
Point Closed		

- (e) Selection of Air Mshl Kuldip Rai Award. The methodology to be followed for selection of Air Mshl Kuldip Rai Award for the best published article in IJASM was discussed during the IJASM Advisory Committee meeting held on 26 Oct 22. The following was recommended:-
  - (i) Original articles of previous Winter and current Summer editions would be considered for selection.
  - (ii) The selection will be made by a BOO consisting of the following:-
    - Comdt IAM Presiding Offr
    - Sr Adv (Aerosp Med) Member 1
    - Sr Adv / Gp Capt (Aerosp Med) Member 2
  - (iii) The BOO will use standard assessment protocol for selection of the best article for the award.

<u>Decision</u>. The recommendations of the IJASM Advisory Committee were ratified in the GBM.

## Editorial Team IJASM

Members

#### **Point Closed**

- (f) Recognition for IJASM Reviewer. The quality of Peer Review is a critical parameter that is being considered for indexing of a Journal. It was suggested by Editorial Team IJASM to introduce some recognition/ appreciation for the reviewers of IJASM to encourage reviewers of the Journal. The point was deliberated during the Journal Advisory Committee Meeting on 26 Oct 22 and following two categories of awards were recommended:-
  - (i) Best Reviewer Certificate for the year objective criteria and modality of selection will be designed by IJASM Editorial Committee.
  - (ii) Reviewer Milestone Certificate on completion of peer review of 05 / 10 (and so on) articles.

Decision. The recommendations of the IJASM Advisory Committee were ratified in the GBM. It was further decided that the awards will be given prospectively from the year 2023.  Point Closed	IJASM Editorial Committee Secy ISAM	Members
(g) Audit Report for the Financial Year 2021- 22. The Secy and Treasurer ISAM presented the audit report along with the trial balance for the financial year 2021-22 duly vetted by the Charted Accountant. He informed the house that there are no observations made by the auditor.		
<u>Decision</u> . The audit report was ratified by the members.	Secy ISAM	Members
Point Closed		
(h) Selection of New Fellows of the Society. Based on the approved MOM of 2019, a BOO under chairmanship of senior most IAF Aerosp Med Splt was constituted at Air HQ with Air Cmde MS (S) and Wg Cdr MS (AM) as members (prior approval of President ISAM taken for Wg Cdr MS (AM) in place of Secy ISAM as the later was also an eligible member for selection), to finalize the names of new Fellows. The BOO has recommended following 02 members to be nominated as Fellows for the year 2022.  • AVM PS Sodhi (Retd) • Gp Capt NK Tripathy		
<u>Decision</u> . The decision of BOO was ratified in the GBM.	Secy ISAM	Members
Pointclosed		
(j) <u>Selection of Air Mshl PM Sundram Travelling Fellowship</u> . The BOO (same as that for selection of Fellows) was formed at Air HQ, which based on the approved QRs shortlisted the following officers for nomination of Travelling Fellowship for the year 2022-23. The members are required to take few lectures at Medical Colleges spreading the awareness about the specialty. The nominated members are		

<ul><li> Gp Capt SS Mohapatra</li><li> Gp Capt YS Dahiya</li></ul>		
Decision. The decision of BOO was ratified in the GBM.	Secy ISAM	Members
(k) <u>Selection of New Associate Fellows of the Society</u> . This year Sectt has received six applications from the following Life members for the associate fellowship.		
<ul> <li>Wg Cdr Juhi Borgohain</li> <li>Wg Cdr Stuti Mishra</li> <li>Wg Cdr Biplab Bhowmick</li> <li>Dr Ajit Kumar</li> <li>Wg Cdr Sneha Dinakar</li> <li>Sqn Ldr BN Vasudev</li> </ul>		
<u>Decision</u> . All the six memberswere ratified by the GBM for grant of Associate Fellowship.	Secy ISAM	Members
Point closed		
(I) New Life Members of the Society. Secy ISAM informed that a total of 24 new applications have been received for new life membership of the Society. All the applications were in order and approved by EC. The list of candidates for the Life Membership is as follows:-		
Lt Col Srinivasa Bhattachar		
<ul> <li>Sqn Ldr Sourav Gain</li> </ul>		
<ul> <li>Sqn Ldr Shireen Deepti S</li> </ul>		
<ul> <li>Sqn Ldr Anubhav Upadhyay</li> </ul>		
<ul> <li>Sqn Ldr Avishek Sharma</li> </ul>		
<ul> <li>Sqn LdrShaleen Pratap Singh</li> </ul>		
<ul> <li>Sqn Ldr Biswajit Bhowmick</li> </ul>		
<ul> <li>Maj Jeya Karthik</li> </ul>		
<ul> <li>Dr Ruchika Rana</li> </ul>		
Dr Preethi R		
Dr Harshini H		
Maj Sunil Kumar		
<ul> <li>Maj Arjun Anchal</li> </ul>		
Maj Gaurav Garg		
Maj Uday Bansal		

Maj Shivaling		
Surg Lt Cdr Harsha MR		
Surg Lt Cdr Varun Yenuga		
Dr Shawn James		
Dr Bhavana KJ		
Dr Harshita TA		
Dr Md. Muzammil Sani		
<ul> <li>Dr Kashif Islam Khan Sherwani</li> </ul>		
<ul> <li>Dr Hari Mallam Reddy MD</li> </ul>		
<u>Decision</u> . All the applicants for grant of Life Membership were ratified in the GBM.	Secy ISAM	Members
Point Closed		
<ul> <li>(k) Election of New Members of EC. Tenure of two members; Dr Punita Masrani and Gp Capt MPS Marwaha elected in 2019 completed their extended tenure (tenure extended in GBM 2021). Based on the EC decision, nominations were from the members for election. As two names were received against two vacancies, there was no need to conduct voting. The two new elected members of the EC are         <ul> <li>Wg Cdr Biblap Bhowmick</li> <li>Dr Ajit Kumar</li> </ul> </li> </ul>		
<u>Decision</u> . GBM ratified the names of two new elected members.	Secy ISAM	Members
Point Closed		
(m) <u>Venue and date for 62<sup>nd</sup> ISAM Conference</u> . Secy ISAM proposed that venue for the next conference should be IAM IAF Bengaluru and discussed the availableoptions of dates for the Conference.		
Decision. Venue: IAM Bengaluru Dates: First Choice - 23 - 25 Nov 23 Second Choice - 07 - 09 Dec 23 The dates were ratified by GBM and will be subsequently put up to CAS for approval.	Comdt IAM Secy ISAM	Members
Point Closed		

#### **ITEM IV**

## 12. Awards during the 61st ISAM Conference.

- (a) Following awards were given during the plenary of the 61stISAM Conference by CAS: -
  - CAS Trophy for securing 1<sup>st</sup>in in Primary Aviation Medicine Course - Flt Lt Santanu Khanna
  - AVM MM Srinagesh Trophy for securing 1<sup>st</sup>in Advance Course in Aerosp Med - Sqn Ldr T Anitha
  - AoC-in-C Trophy for Best Dissertation in the MD Exam - Sqn Ldr T Anitha
- (b) Following awards were given by DGMS (Air) during the GBM: -
  - President's Gold Medal for securing 1<sup>st</sup> inMD Aerosp Med - Surg Lt Cdr Sachin Bharadwaj
  - Air Mshl Kuldip Rai Award for best published article in IJASM -Surg Lt Cdr Sachin Bharadwaj
  - Air Mshl PM Sundaram Travelling Fellowship – AVM A Agarwal VSM & Gp Capt Rahul Pipraiya
  - Best Papers presented during 61<sup>st</sup>ISAM Conf
    - Late Gp Capt GS Nayar Award for best paper - Wg Cdr SS Khatua
    - 2<sup>nd</sup> Best Paper Mr S Nayak
    - Best poster Sqn Ldr A Gowda
- 13. Release of 4<sup>th</sup>edition of Society Newsletter. The 4<sup>th</sup>edition of the Society Newsletter was released by President ISAM.

#### ITEM V

- 14. <u>Vote of Thanks to the OutgoingMembers</u>. Secy ISAM proposed vote of thanks to the following outgoing members who have completed their tenure as members of EC. He expressed his gratitude towards the members for the unprecedented support.
  - Maj Gen Vijay V Joshi VSM
  - Gp Capt Prathu Rastogi
  - Dr Punita Masrani
  - Gp Capt MPS Marhawa
- 15. Vote of Thanks to OutgoingPresident ISAM. Secy ISAM proposed vote of thanks to President ISAM who will be superannuating on 30 Nov 22. On behalf of all members of the Society, a Society Memento was presented to President ISAM by AVM Sadhna S Nair VSM, PMO, HQ TC.

#### ITEM VI

- 16. Closing Remarks by the President. The President thanked all the members of the Society for their valuable support and the good work for the benefit of the Society. He urged them to continue doing the same for the professional growth of the society in general and betterment of the Aerospace Medicine as a Specialty in the country.
- 17. There being no further points, Secy ISAM thanked the President ISAM and all members of the ISAM attending physically as well as virtually for their participation in the GBM. The meeting concluded at 1700 h.

(NK Tripathy) Gp Capt Secy ISAM

Date: 22 Nov 22

## Copy to:

- 1. Members of ISAM
- 2. IAM, IAF