MINUTES OF THE 15TH ANNUAL GENERAL BODY MEETING OF THE INSTITUTE OF DEFENCE SCIENTISTS & TECHNOLOGISTS (IDST) HELD ON 29th SEPTEMBER 2018 AT PUNE

- 1. The Fifteenth Annual General Body Meeting (15th AGM) of the Institute of Defence Scientists and Technologists (IDST) was held on 29th September 2018 at AROMI, Pashan, Pune. AGM was attended by 63 members.
- 2. Secretary General, Dr. PK Chaudhury extended a warm welcome to the members of IDST present in the auditorium. He invited President IDST Dr. JC Kapoor, Vice President Sh. KC Arora, and Chairman Finance, Cdr. Vasantrao Velalker to the dais.
- He invited Chairman Pune branch to introduce the two PIs Shri SS Pol Membership No P 152 and Shri TK Ghosh Membership No P 490 from Pune branch to the members and they were felicitated for their best performance in Pune branch for the year 2017-2018.
- 4. After the felicitation function Dr PK Chaudhury invited President Dr. JC Kapoor for opening address.

5. Opening Address by Dr. JC Kapoor President IDST

- a. At the outset, President welcomed all the member and thanked everyone for coming all the way to attend the 15th AGM. He then, briefed the members about the activities carried out, various initiatives taken & achievements made since last AGM held at Bangalore in September, 2017. He mentioned that;
- b. There is visible improvement in IDST getting number of projects
- c. Lot of efforts have been made to push IDST role as the Deemed Academic Institute by conducting regular Academic Courses and focused seminars at IITs, NITs, and other institutions.
- d. We have organized special technology courses for DRDO, BDL, BEL, & Industry.
- e. Conducted Seminars/Conferences/Workshops at National and International levels. Total of 10 events were organized, 2at Bangalore, 1 at Delhi, 5 at Hyderabad and 2 at Pune covering topics like, System Engineering, IR Sensors & Systems, Radars & EW systems, Electronics Intelligence during the tenure of present CC, and a few are in pipe line.
- f. Planned interfacing with academics for helping them preparing focused R&D projects for generating specific inputs to DRDO projects. Formal Statement of Case (1.37 Cr) for this purpose submitted to DRDO HQ.
- g. Two branches, Delhi and Pune have produced papers, to be internally reviewed and sent to Defence Science Journal.
- h. IDST Official Site of the organization has been upgraded to improved version, with semi-interactive features. Members will be able to update their information by feedback mechanism. Site will officially be launched today and Vice President Sh. KC Arora will present all the features including Election portal.
- i. We have also thought of presenting IDST as Think Tank.

- I. To start with we have planned producing documentaries on technologies, comparative technical evaluation of defence systems. First documentary planned is on 'DRDO Achievements, Strengths and Future Direction as viewed by Veterans DRDO Leaders'. It is planned to produce 12-15 minutes documentary based on views of senior retired officers from DRDO, the Services & DPSUs on the role, functioning, future course of activities in the areas of national defence and homeland security. Primary Audience PMO, DRDO, MoD and others The three Services, Integrated Command, Babudom, Print and Electronic Media,
- II. In future documentaries on the following subjects shall be planned:Tejas Light Combat Aircraft, ATGM, Shoulder fired SAM, Torpedoes, IR
 Sights and Seekers, Nuclear powered Tactical Submarine, Arjun MBT,
 Guided bullets, Compact power pack based on Al combustion for torpedoes
 for Underwater Unmanned Autonomous Vehicles.
- III. One-day Brain Storming Session on Technical Comparison of Anti-Missile Systems S-400, THAD, and BMD (DRDO), is planned to be conducted at Hyderabad during November/December, 2018.
- j. After taking over the present CC recognised need of revision of remuneration as a priority and important step in revitalizing IDST. Based on the recommendation of a committee appointed by previous council headed by Dr Harihar Singh, statement of case for this purpose was submitted to DRDO HQs in July 2017. It is still pending in spite of submission of all support documents needed by the concerned Directorate.
- k. Proposal for Conducting "Conclave of Scientists of DRDO, BARC and ISRO", submitted to DRDO HQ.
- I. Proposal for Participation of IDST as facilitating agencies for Cyber Security tasks of DRDO was discussed, finalized and submitted to DRDO HQs.

6. Annual Report by Dr. PK Chaudhury, Secretary General IDST

Secretary General presented on Annual Report 2017-18; a copy of the same was made available to all members present in AGM. The major points covered in the report ar:

- i. Growth of members and projects, since last AGM, presented in the tabular and graphic form to the members.
- ii. Financial Position of IDST reported as sound and refund from IT has been received in time.
- iii. He reported that this year a lot of efforts were made to conduct Conferences / Seminars/ Workshop/ Courses. He reported a total no of 8 such activities have been conducted since last AGM and about 11 nos are planned in coming couple of months

- iv. IDST Publications IDST E-Bulletin: It is being published quarterly by Pune Branch.

 Total 4 No's of E-Bulletins has been issued one for each of the last four quarter.
- v. Regional AGMs have been conducted as under:

a) Bangalore Br: 22rd September 2018,
b) Delhi Br: 20th September 2018,
c) Hyderabad Br: 16th September 2018,

d) Pune Br. 29thSeptember2018 (Today)

- vi. IDST Council Meetings: One at each Branch completed for year 2017. For 2018, CC meetings were held at under;
 - a) 1st at Hyderabad, on Feb 15th & 16th,
 - b) 2nd at Bangalore on June 13th a& 14th, it was also attended by Dr CVS Sastri rep. DG (MED & CoS). He was briefed about the present status of IDST and problems faced, he promised all help from DRDO HQ.
 - c) 3rd at Pune on 27th & 28th September.
 - d) 4th is planned in end December at Delhi.
- vii. PIs Remuneration Revision Case is still with DRDO HQ and being followed closely.
- viii. He reported following other activities which have been initiated and are at various stages of implementations:
 - a) MOA&R 2017, SOP & Financial Management Guide Lines 2017 have been completed, released and are being followed.
 - b) The New Website of IDST is ready and data is being updated wherever it is needed. All are requested to visit website www.idst.co. Suggestions are welcomed
 - c) New fronts are being opened such as production of documentary and IDST as independent think tank, with possible funding from IDSA or DRDO to be worked out. A meeting with Dr. KG Naraynan was held at Bangalore and some of the areas of work were discussed:
 - I. 1st documentary on DRDO shall be on "Trends and Future as Viewed by our Predecessors"
 - II. Brain storming session on Anti-Ballistic Missiles Systems (BDM) to be attempted at Hyderabad.
 - III. In future specific topics which may be taken for this activity are Tejas, Arjun tank, Guided Bullets, Compact power pack, ATGM, SAM, Night Vision systems etc.
- IV. Conclave of Scientist from DRDO-BARC-ISRO has been proposed and financial assistance from DRDO has been sought.
- V. Proposal for involvement of IDST for developing projects in collaboration with academic institutes to generate inputs for current and future programs of DRDO initiated. IDST will initiate, formulate, and monitor R&D projects on science and technology areas of interest to DRDO.
- VI. Proposal for IDST in Cyber Security set up of DRDO submitted to HQ.

- VII. Exploring feasibility of projects outside DRDO. One tender for consultancy for NABL accreditation, submitted to CWPRS Pune
- VIII. An MOU is signed at Pune between IDST & ANSYS for co-working together
 - IX. Pune branch is constantly following up with MCCIA for consultancy assignment to Private industry engaged in DRDO development/Defence production orders.
 - X. Meetings were held by all branches with Directors & Senior Scientist of Labs and at HQ for appraising them of activities of IDST and to seek continued support of Labs,/HQ.
 - ix. Technology Core Groups:
 - a) Core Group competence of Bangalore branch is in the field of Radar system, System engineering, Reliability and Quality assurance, communication systems, Aero systems and documentation.
 - b) Delhi Branch is concentrating on three fields, Physical Sciences & Electronics, Life Sciences and Nano-Technology & Nano-Materials.
 - c) Following TCG are active in Hyderabad (i) Metallurgy Core Group (ii) Electronics Core Group
 - x. At Pune, TCGs in the area of Armaments, Explosives and Engineering and Military Vehicles are well steered by Maj. Gen. D Kapil (Retd).
 - xi. Following Four Specific TCG, s were formed to concentrate on academic front
 - a) IR Technology at Delhi, Leader Dr RK Bhan, Dr. PK Chaudhury and Dr. Vikram Dhar as member. A review in IR Sensors has written by the group and being sent for publication.
 - b) TCG on "Reliability" at Bangalore. Leader to be decided by Chairman Bangalore
 - c) TCG on "Smart Bullet" at Pune has produced the first Draft of review article on Smart Bullet.
 - d) Two topics were decided for Hyderabad branch,
 - i. Ballistic Missile Defence System
 - ii. Electronics Signal Intelligence (ELINT)
 - xii. Dr. Chaudhury briefed the AGM of CC decisions on IDST election schedules.
 - a) The electoral roll includes the names of all those eligible members of IDST whose names appear in the Membership Register on the closing hours of a date four months before expiry of the term of office of present Council. 31st August 2018
 - b) The Electoral roll uploaded on IDST website

September 2018

c) Appointment of RO For CC and RC

TBD Sept End

- d) The election schedule will be announced at least two months before the expiry of the term of office of the on-going Council 12th October 2018.
- e) The elections will be completed at least one month before the expiry of the term, 30th Nov 2018

Clarifications sought by the members on the Annual Report was provided to their satisfaction.

[&]quot;Resolved that the Annual Report of IDST for FY 2017-18 is hereby adopted"

Confirmations Of The Minutes Of 14th AGM

7. Minutes of 14th AGM held on 23rd September, 2017 at Bangalore were circulated to all the members. Secretary General informed the members that he had not received any comments till date on the minutes of 14th AGM. Minutes were accepted with the following resolution;

"Resolved that the minutes of the 14th Annual General Meeting of IDST, held at Bangalore on 23rd September 2017, are hereby approved without any changes" proposed by Shri K Malikarjun rao (H-356) and seconded by Shri M Suryanarayana Singh (B-855).

8. Presentation of Accounts:

- a. Cdr. V Velalker Chairman Finance presented financial status of the IDST. A copy of Audit report 2017-18 and balance sheets had been made available to all the members present in the AGM. He said since balance sheets have come recently from CA, needs some time for critical analyses. Some of the discrepancies observed by Pune branch and others will be corrected before being submitted to IT department.
- b. He informed the members that all the pending IT refunds had been received. Overall financial position of the Institute is quite sound.

Consideration of the Audited Statement of Account for FY 2017-18

After discussion and issue of necessary clarifications by Chairman (Finance), th following resolution,

"The Audited Statement of Account of IDST for the Financial Year 2017-18 is hereby approved and accepted"

Proposed by Shri MR Sinare (P 148) and seconded by RM Dhodia(P 148)

Appointment of Auditors for the FY 2017-18 and Fixation of their Remuneration for Audit and GST returns

c. Chairman Finance informed that M/s Nakul Singhal & Associates Delhi has carried out the audit of IDST account for the financial year 2017-18 at a fee of Rs.1,20,000/- + Rs 30,000/- as travel expenses for completing the audit of all the four branches, Central Accounts & Consolidation . He informed the General Body that IDST Council has proposed for 2017-18 a remunerations of CA not more than additional 15% over the fees paid during FY 2016-17". However decision of appointment of CA for the year 2018-19 to be taken by next Central Council. The resolution was passed:

"The General Body hereby decides that the decision of appointment of CA for auditing for FY 2018-19 to be taken by next CC. However this AGM approves remunerations for FY 2018-19 with an increase of total fees payable should not be more than 15% of the total fees paid during FY 2017-18 audit."

Proposed by Shri RM Dhodia (P 778) and Seconded by Air Cmde. Raghubir Singh (Retd) (P 315).

9. Release of New IDST Website: Shri KC Arora invited President Dr JC Kapoor to inaugurate the new IDST Website www.idst.co to all the members. After the release of Website Shri KC Arora briefed the AGM about main features of the website i.e Member zone, Public view, Feedback process, continuous updation procedure etc. He gave details of Election portal and gave a demonstration on voting procedure. He said help of all the members will be needed to up-date the contents thru members feedback process.

10. Conclusions and Vote of Thanks by Sh. KC Arora Vice President

He endorsed the points mentioned by the President in his presidential address.

- a. He emphasised that we need to change our approach in the coming years. We need to open new fronts over and above the regular projects. Revision of remuneration is one of the factor for lower performance of IDST. We should think of changing in the structure of office bearers and their work allocation. We need to reach out to the members by briefing them what good things we have done & also what we could not do and plan for future.
- b. Concluding the meeting, Shri. KC Arora proposed a vote of thanks. He expressed his gratitude to all members for their attendance, support and participation.
- c. He thanked Shri. SS Kulkarni and his team for making all arrangements. He also thanked AROMI team for the timely help in providing all facilities. Finally he thanked one and all, who contributed directly or indirectly for the success of this AGM.
- 11. Meeting was declared closed.
- 12. After meeting was closed many of the members viewed their individual thoughts about how thing can be improved to make IDST more effective.
- 13. These minutes are being issued with the concurrence of the President IDST.

October 20th, 2018

Dr. PK Chaudhury Secretary General, IDST

To,

- 1. All Council members & all four branches of IDST
- 2. All the members of IDST
- 3. Registrar of Societies, Govt. of Delhi.