



The Plasma Science Society Of India

(Regn. No. F-828, Ahmedabad)

**PSSI Executive Council
2019-2021**

Minutes of Meeting – 34th PSSI General Body meeting

President

Dr. P. K. Atrey
IPR, Gandhinagar

The 34th GBM of PSSI which was held at Delhi University on 5th December, 2018, during Plasma-2018. The draft of the minutes of the meeting (MoM) are given below for the convenience of the PSSI members.

Vice-president

Prof. N. P. S. Saini
GNDU, Amritsar

The General Body Meeting (GBM) of PSSI was convened between 17:00-19:30 on 5th December 2018 during the Plasma-2018. A total of 100 PSSI members attended the meeting.

General Secretary

Dr. Paritosh Chaudhuri
IPR, Gandhinagar

The PSSI president, Prof. Prabal Chattopadhyay welcomed the PSSI members and also invited the PSSI GC present at the meeting to the dais. The GC members present were ;

Treasurer

Shri. C. K. Gupta
IPR, Gandhinagar

1. Prof. Prabal Chattopadhyay (President, PSSI)
2. Ms. Chhaya Chavda (Secretary, PSSI)
3. Ms. Ranjana Manchanda (Councilor)

The President briefed the GBM regarding the activities of PSSI in the past year. The President briefed the GBM regarding the accounts and the budget was passed unanimously by the GBM.

Councillors

Ms Supriya Anil Nair
IPR, Gandhinagar

The main excerpts of the discussions during the GBM are summarized below.

Dr. D. N. Gupta
Univ. of Delhi

1) President informed the GB regarding the modification in Chandrashekhar award medal which is being provided by PSSI. The medal now has an inscription "PSSI" on it.

Dr. Rajesh Srivastava
IIT-Roorkee

2) The Buti Young Scientist Awards for 2018 was declared. Dr. Mridula N, from VSSC, Thiruvananthapuram was awarded the same under "Institutes category". There was no awardee under the University category.

Ms. Ranjana Manchanda
IPR, Gandhinagar

Ms. Harsha Machchhar
IPR, Gandhinagar

3) Clarifications regarding the norms of award category were discussed. Students who are registered in universities, but who carry out majority of their work in R&D institutions should be considered under "Institutes" and those students registered under universities, but use the infrastructure of Institutes to augment their work (characterization, calibrations etc.) can be considered under "University" category. It will be under the purview of the Scientific programme Committee (SPC) of the Plasma Conference to assign the appropriate category to the BYSA applicants. Detailed selection guidelines will be prepared by PSSI and uploaded on the PSSI Website.

Dr. Uttam Sharma
SVIT, Indore

Dr. Arun Sarma
VIT, Chennai Campus

Dr. Praveen Sharma
Barkathulla University

Webmaster

Dr. Ravi A.V. Kumar
IPR, Gandhinagar

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4) The floor was open for discussion regarding the implementation of the "Z H Sholapurwala award for R&D in RF and electronics for fusion applications". Additional Director, Zeonics Systech, Ms Roshni Z Sholapurwala, explained the idea behind the institution of the award by M/s Zeonics Systech. The following points were decided regarding the implementation of the award. The first award would be given during the Plasma 2019.

a. Award can be given to an Individual or Group (any) undertaking R&D in the above mentioned areas of RF and electronics for fusion applications.

b. The GBM suggested that a time slot should be provided during the Plasma Conference for the presentation of the award and a short talk on the work for which the award is being presented. The LOC of the plasma conference can take decision on this depending on the conference schedule.

c. The request by members of the GB for selection of the awardee based on presentations of the applicants during the Plasma conference was not allowed due to lack of time slots during the Plasma Conference.

d. Selection committee with following members were constituted with the same validity of the PSSI GC.

- i. President, PSSI (Chairman)
- ii. General Secretary, PSSI (Member Secretary)
- iii. PSSI nominee (Member)
- iv. External expert 1 (Electronics/power electronics) (Member)
- v. External expert 2 (RF/ Microwave) (Member)

e. The above committee will be formed by the President, PSSI and will undertake to finalize the selection norms, including the frequency and number of awards (in one instance) and will be displayed on the website.

5) Dr. Arun Sarma, Convener, Plasma 2019 was invited to give a presentation regarding the infrastructure and facilities available at VIT, Chennai for organizing Plasma-2019. The dates were also announced by him as 3-6 December 2019.

6) The Secretary informed that the PSC-2019 was awarded to University and Institute of Advance Research, Gandhinagar and Plasma-2020 was awarded to GNDU, Amritsar respectively.

7) PSC-2020 is awarded to Guru Ghasidas Vishwavidhyalaya, Bilaspur.

8) There was only one request for organization of Plasma-2021, which was awarded to BIT, Mesra, Jaipur. Convener will be Dr. Anand Kumar Srivastava.

9) Regarding the discussion on changing the official address of PSSI from PRL Ahmedabad, It was decided that those interested in moving the address of PSSI to their place of choice need to submit to the EC, a detailed plan which includes the legal aspects, laid down procedures, including appropriate NOC's from the concerned parties to the EC for further discussion.

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10) The GBM strongly felt that the Society bylaws, which were created over 3 decades ago are outdated and need to be updated taking into consideration the current stature of the Society. The new GC is required to look into this matter (including legalities and procedures for modifying the bylaws) and prepare a draft for the updated bylaws and to be presented for ratification in the next GBM. Once ratified, the bylaws need to be published on the PSSI website.

11) Regarding the suggestion on increase in the duration of PSSI fellowship, from 3 months to more, it was decided that EC will look in to matter considering the funds available for the same.

12) Regarding the discussion about eligibility criteria for PSSI membership, it was decided that EC will include this matter and incorporate this during the updating of the bylaws of the Society.

13) It was suggested that PSSI could play a major role in getting the PhD students and industries involved in plasma science & technology together so that the PhD students get an opportunity to work in the industry. The new EC is requested to take appropriate steps in this direction.

14) The results of the elections to the Executive Council of PSSI for the term 2019-21 was declared by the Returning Officers. Election was held for the post of President, PSSI, with two candidates, viz, Prof. Arnab Rai Choudhuri and Shri. P. K. Atrey. A total of 472 votes were polled (by email and physical votes) and Shri P. K. Atrey was declared elected with a majority of 254 votes.

Post	Name of the elected member	Affiliation	Membership Number
President	Shri. P. K. Atrey	IPR, Gandhinagar	LM-300
Vice-President	Prof. N. P. S. Saini	GNDU, Amritsar	LM-192
General Secretary	Dr. Paritosh Chaudhuri	IPR, Gandhinagar	LM-496
Treasurer	Shri. C. K. Gupta	IPR, Gandhinagar	LM-1362
Councilor-1	Ms. Ranjana Manchanda	IPR, Gandhinagar	LM-279
Councilor-2	Ms. Supriya Anil Nair	IPR Gandhinagar	LM-472
Councilor-3	Ms. Harsha Machchhar	IPR Gandhinagar	LM-801
Councilor-4	Dr. D. N. Gupta	Delhi University	LM-836
Councilor-5	Dr. Rajesh Srivastava	IIT Roorkee	LM-781
Councilor-6	Dr. Uttam Sharma	SVIT, Indore	LM-1478
Councilor-7	Dr. Arun Sarma	VIT, Chennai	LM-176
Councilor-8	Dr. Praveen K. Sharma	Barkathulla University	LM-990

15) The Executive Committee will discuss and update the norms and procedure for conducting future PSSI GC elections and this will be incorporated in the updated bylaws of the Society.

This Minutes of Meeting was approved by the GBM held on 4th December, 2019 at VIT Chennai during Plasma 2019

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