



INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE
JADAVPUR, KOLKATA 700032

1.11/AGM/2019

August 15, 2020

To All Members/Fellows of the Association

Dear Sir/Madam,

In continuation of this Office Notice No. 1.11/AGM/2019 dated 26th February, 2020, I am advised to convey that the following Agenda Items were prepared to be taken up for discussion in the Annual General Meeting of the Association scheduled to be held on Thursday, the 16th April, 2020 at 11.00 a.m. and adjourned meeting, if required, on Friday, the 17th April, 2020 at 3.00 p.m. (instead of 16.04.2020 at 4.30 p.m. as communicated) in the MLS Hall of the Association. The revised date of adjourned meeting was duly notified vide Notice No. 1.11/AGM/2019 dated March 4, 2020 in the IACS Website – www.iacs.res.in.

It may be mentioned that no notice of motion has been received from any member.

In this connection, it may also be noted that due to the nationwide lockdown for Covid-19 Pandemic, the Annual General Meeting had to be postponed after due online notification. However, Annual General Meeting has been rescheduled to be held online on 21st August 2020 at 3.30 PM and the Adjourned Meeting, if any, will be held on 22nd August 2020 at 2.30 PM via Google-Meet, maintaining all necessary advisories issued by the Competent Authority for ongoing pandemic for Covid-19. Members are requested to create and/or inform their gmail addresses by email to registrar.iacs@gmail.com latest within Wednesday, 19th August 2020. Observation/issues, if any, in this regard must reach the undersigned by email to registrar@iacs.res.in, latest by 4.30 PM on Wednesday August 19, 2020, after which no communications received will be entertained. It is pertinent to mention that the Governing Council has already advised to make all communications and correspondences via email only.

You are requested to make it convenient to attend the online meeting by making your own arrangement at your convenient place.

Inconvenience caused is sincerely regretted.

Yours faithfully,

(P Banerjee)
Acting Registrar

AGENDA

Item no.-1: Confirmation of the minutes of the Annual General Meeting held on 11th February, 2019 and adjourned meeting held on 12th February, 2019. (Copy of the Minutes is being circulated as Annexure - I)

Item No.-2: Report of the Action Taken on the Resolutions of the Annual General Meeting held on 12th February, 2019.

Due to lack of quorum, the meeting scheduled on 11.02.2019 was adjourned and re-scheduled on 12th February, 2019 at 10.30 a.m. in the MLS Hall of the Association.

Following actions were taken on the resolutions of the Annual General Meeting held on 12th February, 2019.

Item No.	Matter	Brief notes on the action taken
1.	Confirmation of the minutes of the Annual General Meeting held on 22nd May, 2017 and adjourned meeting held on 29th May, 2017.	Since there was no comment, the minutes were confirmed.
2.	Report of Action Taken on the resolutions of the Annual General Meeting held on 29th May, 2017.	As there was no comment, the Action Taken Report of the Annual General Meeting held on 29 th May, 2017 was confirmed.
3.	Consideration of the Annual Report for the year 2016-'17 as approved by the Governing Council at its meeting held on 16.09.2017.	The Annual Report for the year 2016-'17 was considered and approved by the General Body.
4.	Consideration of the Budget Estimate for the year 2017-'18.	The Budget Estimate for the year 2017-'18 was unanimously approved.
5.	Consideration of the Audited Statement of Accounts of the Association for the year 2016-'17	As no comment was received from any member, the Audited Statement of Accounts of the Association for the year 2016-'17 as incorporated in the Annual Report 2016-17 was unanimously approved.
6.	To announce the names of the Office Bearers and Members, nominated and elected, of the full Council for the next term.	The names of the full Council, as follows, for the next term were recorded. <ul style="list-style-type: none"> i) Professor Man Mohan Sharma, FRS (Chairman) Nominated by the Department of Science & Technology, Government of India ii) Professor Man Mohan Sharma, FRS, President, IACS (Ex-Officio Member) iii) Secretary to the Government of India, Department of Science & Technology or his nominee (Ex-Office Member) iv) Financial Advisor, Government of India, Department of Science & Technology, or his nominee (Ex-Officio Member) v) Director, IACS (Secretary General) vi) Professor Kare Narain Pathak (Nominated by the Government of India, Department of Science & Technology, for three terms)

Item No.	Matter	Brief notes on the action taken
		<p>vii) Professor Amit Basak (Nominated by the Government of India, Department of Science & Technology, for three terms)</p> <p>viii) Professor Mahan MJ (Nominated by the Governing Council of IACS for three terms)</p> <p>ix) Professor Sudhir K Jain (Nominated by the Governing Council of IACS for three terms)</p> <p>x) Professor Lingadahalli Subrahmanya Shashidhara (Nominated by the INSA for three terms)</p> <p>xi) Professor Arindam Banerjee (Elected from among Academic Staff for one term)</p> <p>xii) Shri S N Bose, Engineer - I, Administration, IACS (Elected from among Administrative and Technical Staff for one term)</p> <p>xii) Shri Navendu Paul (Elected from among Research Fellows and associates for one term)</p> <p>xiii) The Registrar (Non-Member Secretary).</p>
7.	Any other matters that may be taken up with the permission of the Chair	No matter was brought forward.

Item No.-3: Consideration of the Annual Report for the year 2017-'18 as approved by the Council in its meeting held on 14.09.2018 (Annual Report is posted at the IACS Webpage at the link <http://iacs.res.in/waterways/admin/ckeditor/ckfinder/userfiles/files/Final%20PDF%20AR%20English%201718.pdf>).

Item No.-4: Consideration of the Budget Estimate for the year 2018-'19 as recommended by the Council in its meeting held on 13.09.2018 (A copy of the 'Budget at a Glance' is enclosed as Annexure II)

Item No.-5: Consideration of the Audited Statement of Accounts of the Association for the year 2017- '18 (Audited Statement of Accounts is incorporated in the Annual Report at Page Nos. 212-225, which is available at the link <http://iacs.res.in/waterways/admin/ckeditor/ckfinder/userfiles/files/Final%20PDF%20AR%20English%201718.pdf>)

Item No.-6: Announcement of the names of the Office Bearers and members, nominated and elected, of the full Council for the next term (According to the Regulation 7, the period from one Annual General Meeting to the next shall be counted as one term)

Item No.-7: It may be noted that in accordance with the revised Regulation 11.1, the Governing Council at its meeting held on 24th February, 2017 recommended the name of Professor M M Sharma, FRS as the Council Nominee for the post of President of the Association for the second term. It may further be noted that the Management Committee, as per the revised Regulation 11.1 for three terms (the period between one Annual General Meeting to the next shall be counted as One Term) with the following composition, has been formed by the General Body in its Annual General Meeting held on 1st July, 2016.

Vice President(Two Positions): Director, IACS, Vice President(Ex-Officio)
Professor Alok Kumar Mukherjee

Hony Secretary(One Position): Professor Amitava Dutta

Hony. Treasurer(One Position): Professor Sanjib Ghosh

Member, Management Committee (Six Positions): Professor Dhiranjan Roy
Professor Indrani Bose
Professor Debasish Bhattacharya
Professor Subir Ghosh
Dr. Bhupati Chakraborty
Dr. Chinmoy Kumar Ghosh

Item No.-8: Consideration of the Report on the Outreach Activities carried out since the last Annual General Meeting (Annexure – III)

Item No.-9: Any other matters with the permission of the Chair.



(P Banerjee)
Acting Registrar



**INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE
JADAVPUR, KOLKATA 700032**

**Minutes of the Annual General Body Meeting of IACS held on 11th February, 2019 at 11.30 a.m.
in the MLS Hall of the Association
Members Present on 11th February, 2019**

Prof. Alok Kumar Mukherjee, Vice President, in the Chair

1.	Prof. Alok Kumar Mukherjee	2.	Prof. Santanu Bhattacharya
3.	Sasanka Mahi	4.	Dr. Dilip Kumar Modak
5.	Partha Mitra	6.	Swapan Pal
7.	Nirmalya Dutta	8.	Swapan Thakur
9.	Satrabrata Roy	10.	Ranjan Hazra
11.	Sombhu Nath Moulik	12.	Indra Nath Bhowmick
13.	Sutapesh Dutta	14.	Joydeb Mondal
15.	Dr. J N Mondal	16.	Debatosh Majhi
17.	Sachin Das	18.	Utpal Chakraborty
19.	Biman Kumar Dasgupta	20.	Dr. Malay Kanti Sikdar
21.	C K Das	22.	S K Singha
23.	Bani Brata Roy	24.	Subrata Das
25.	Shyamal Saha	26.	Subrata Basu
27.	Aswini Ghosh	28.	Biswanath Mondal
29.	Abhijit Dasgupta	30.	Basudeb Dafadar
31.	Dr. Bholanath Mondal	32.	Gopal Krishna Manna
33.	Amit Chakraborty	34.	Prasanta Kumar Kundu
35.	Arup Kumar Bandyopadhyay	36.	Arun Kumar Nandi
37.	Abhijit Kumar Das	38.	Abhishek Sen
39.	Tamal Chakraborty	40.	Apu Chakraborty
41.	Monika Mukherjee	42.	Amitava Patra
43.	Subodh Kumar De	44.	Dr. Manash Kumar Ghosh
45.	Anita Chowdhury	46.	Swapan Kumar Sarkar
47.	Chitta Ranjan Santra	48.	Sujit Kumar Chatterjee
49.	Suchitra Kumar Mandal	50.	Ajit Kumar Pal
51.	Abhijit Basak	52.	Supriya Chakraborty
53.	Nikhil Ranjan Jana	54.	Saurav Giri
55.	Arun Dutta	56.	Amit K Majumdar
57.	Amitava Chatterjee	58.	Arun Kumar Guha
59.	Nityananda Naskar	60.	Kaushik Naskar
61.	B K Choudhury	62.	Rohininandan Jana
63.	Sujoy Das	64.	Swapan Deoghuria
65.	Subhas Chandra Saha	66.	T Ganguly
67.	D Das	68.	Sofia Khatun
69.	Somansu Sekhar Das	70.	Sarbani Saha

Professor Santanu Bhattacharya, Director, IACS & Ex-Officio Vice President, IACS Management Committee, initiated the proceedings of the meeting welcoming the members and informed the House that due to pre-occupation, Professor Man Mohan Sharma, FRS, President, IACS, could not be present and in his absence Professor Alok K Mukherjee, Vice President, would preside over the meeting.

Welcoming the members, Professor Alok K Mukherjee, Vice President, said that since the attendance of the requisite number of members to form a quorum (i.e., a minimum of 439) could not be attained, the meeting was declared adjourned. It was then announced that the adjourned meeting would be held on Tuesday, the 12th February, 2019 at 10.30 a.m. in the same venue.

In that meeting one of the Members namely Dr. Dilip Modak made derogatory remarks to the Chair of the President and threatened to take legal step against the Institute and complaining to the Government for 'illegally' holding the adjourned meeting tomorrow. He pronounced that the "Association belongs to us and not you". Also on the day of the reconvened meeting he physically chased all the way to the President in the dais.

Members Present on 12th February, 2019
Professor Man Mohan Sharma, FRS, President, in the Chair

1.	Prof. Man Mohan Sharma	2.	Prof. Santanu Bhattacharya
3.	Prof. Alok K Mukherjee	4.	Sasanka Maji
5.	Prof. Sankar Chakravorti	6.	Prof. Subodh Kumar De
7.	Aswini Ghosh	8.	Ajit Kumar Pal
9.	Dr. Dilip Kumar Modak	10.	Bani Brata Roy
11.	Swapn Deoghuria	12.	Swapn Pal
13.	A K Guha	14.	Tamal Chakraborty
15.	Abhijit Basak	16.	Ajoy Kumar Mukherjee
17.	Arun Dutta	18.	Monika Mukherjee
19.	Shyamal Kumar Bhadra	20.	Debatosh Majhi
21.	Amitava Patra	22.	Prasanta Kumar Das
23.	B K Chowdhury	24.	Partha Mitra
25.	Prof. Abhijit Kumar Das	26.	Shyamal Saha
27.	S S Das	28.	A R Das
29.	Dr. Anup Kumar Das	30.	Sutapesh Dutta
31.	Arun Kumar Nandi	32.	Indra Nath Bhowmick
33.	Debajyoti Das	34.	S K Singha
35.	Debabrata Das Roy	36.	Kumares Mitra
37.	Rohininandan Jana	38.	Nirmalya Dutta
39.	Swapn Kumar Sarkar	40.	Biswanath Hazra
41.	Sarbani Saha	42.	Sachin Das
43.	Dr. Manash Kumar Ghosh	44.	Subrata Das
45.	Joydeb Mondal	46.	Apu Chakraborty
47.	Nityananda Naskar	48.	Kaushik Naskar
49.	Dr. J N Mondal	50.	Prasanta Kumar Kundu
51.	Biswanath Mondal	52.	Lily Sarkar
53.	Dr. Chitta Ranjan Santra	54.	Buddhadeb Pathak
55.	Amit Chakraborty	56.	Anita Choudhury
57.	Buddhadeb Sarkar	58.	Paritosh Kumar Chakraborty
59.	Dr. Bholanath Mondal	60.	Utpal Chakraborty
61.	Swapn Thakur	62.	Dr. Ashok Kumar Gayen
63.	Biman Kumar Dasgupta	64.	Srikanta Sahoo
65.	Basudeb Dafadar	66.	Sujit Chatterjee
67.	Saroj Kumar Saha	68.	Arup Kumar Bandyopadhyay
69.	C K Das	70.	Abhijit Dasgupta
71.	Supriya Chakraborty	72.	Amit K Majumdar
73.	Subrata Basu	74.	Dipanwita Chakraborty
75.	Mridula Majumdar		

Welcoming Professor Man Mohan Sharma, FRS, the President of the IACS and the valued members of the General Body, Professor Santanu Bhattacharya, the Director, IACS, requested Professor Sharma to address the august house before taking up the Agenda Items.

Welcoming the members, the President applauded the IACS Administration for the tremendous efforts in bringing about administration, academic and infrastructural reforms. He said IACS is a happening place. With vigorous pursuance IACS has achieved within a very short period the status of a Deemed to be University under the *de novo* category under Section 3 of the University Grants Commission (UGC) Act, 1956. IACS University is offering Integrated BS-MS Programme and Integrated M.Sc.-Ph.D. Programme besides its Regular Ph.D. Programme. The President further mentioned that DST, Government of India is generous in funding to the requirements of IACS. Prof. Sharma requested all to maintain this momentum to the cause of the IACS deemed to be University, the only Research University in the eastern region of our country. Prof. Sharma also thanked valued members for attending the Annual General Meeting.

In reply, Professor Santanu Bhattacharya, Director, IACS and Ex-Officio Vice President, Management Committee, thanked Professor Sharma for his sagacious advice and guidance in running IACS in its desired path.

Professor Bhattacharya then took up the Agenda Items for discussion in seriatim with the permission of the Chair.

Item No. 1:- Confirmation of the minutes of the Annual General Meeting held on 22nd May, 2017 and Adjourned Meeting (Annexure I) held on 29th May, 2017.

1.1 : Since no comment was received, the Minutes of the Annual General Meeting held on 22nd May, 2017 and Adjourned Meeting held on 29th May, 2017 were confirmed.

Item No. 2- Report of the Action Taken on the Resolutions of the Annual General Meeting held on 29th May, 2017.

2.1:- The Director sought opinion from the members present but as there was no comment received, the Action Taken Report on the Resolution of the Annual General Meeting held on 29th May, 2017 was confirmed.

Item No. 3:- Consideration of the Report of the Outreach Activities carried out since the last Annual General Meeting (Annexure V)

3.1 : No comment was received.

Item No. 4: Consideration of the Annual Report for the year 2016-'17 as approved by the Council in its meeting held on 16.09.2017 (Annual Report is posted on the IACS Webpage and a CD containing the same was circulated among the members). A copy of the Summary Report was enclosed (Annexure II) with the Agenda Notes.

4.1:- The Annual Report for the year 2016-'17 was considered and approved by the General Body.

General Body approved the conversion of IACS to a deemed to be university, dream of the founder and completion of all the necessary formalities with UGC and DST in this regard starting with submitting the duly forwarded application as approved by the Governing Council.

General Body further approved that the MoA of the new Deemed to be University if granted be registered after getting due approval of the GC, DST and UGC.

Item No. 5:- Consideration of the Budget Estimate for the year 2017-'18 as recommended by the Governing Council in its meeting held on 02.07.2016 (a copy of the "Budget at a Glance" was enclosed as Annexure III).

5.1: The Budget Estimate was approved by the General Body.

Item No. 6:- Consideration of the Audited Statement of Accounts of the Association for the Year 2016-'17. (Audited Statement of Accounts was incorporated in the Annual Report at Page No. 186 to 195). A copy of the Audited Statement of Accounts was enclosed with the Agenda Book as Annexure IV.

6.1:- As no comment was received, the Audited Statement of Accounts of the Association for the year 2016-'17 as incorporated in the Annual Report was unanimously approved.

Item No.7:- Announcement of the names of the Office Bearers and Members, nominated and elected, of the full Council for the next term (according to the Regulation 7, the period from one Annual General Meeting to the next shall be counted as one term.

- i) Professor Man Mohan Sharma, FRS (Chairman)
Nominated by the Department of Science & Technology, Government of India
- ii) Professor Man Mohan Sharma, FRS, President, IACS (Ex-Officio Member)
- iii) Secretary to the Government of India, Department of Science & Technology or his nominee (Ex-Office Member)
- iv) Financial Advisor, Government of India, Department of Science & Technology, or his nominee (Ex-Officio Member)

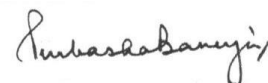
- v) Director, IACS (Secretary General)
- vi) Professor Kare Narain Pathak
(Nominated by the Government of India, Department of Science & Technology, for three terms)
&
- vii) Professor Amit Basak
(Nominated by the Government of India, Department of Science & Technology, for three terms)
- viii) Professor Mahan MJ
(Nominated by the Governing Council of IACS for three terms)
&
- ix) Professor Sudhir K Jain
(Nominated by the Governing Council of IACS for three terms)
- x) Professor Lingadahalli Subrahmanya Shashidhara
(Nominated by the INSA for three terms)
- xi) One representative from the Government of West Bengal, who would be an ex-officio member
- xii) Professor Arindam Banerjee, Senior Professor, School of Biological Sciences
(Elected from amongst Academic Staff for one term)
- xiii) Shri S N Bose, Engineer I, IACS (Elected from among Administrative and Technical Staff for one term)
- xiv) Shri Nabhendhu Paul
(Elected from amongst Research Fellows and associates for one term)
- xv) The Registrar (Non-Member Secretary).

Item No. 8:- It may be noted that in accordance with the revised regulation 11.1, the Governing Council at its meeting held on 24th February, 2017 recommended the name of Professor M M Sharma, FRS, as the Council Nominee for the post of President of the Association for the second term. It may also be noted that the Management Committee as per the revised Regulation 11.1 for the three terms with the following composition has been formed by the General Body in its Annual General Meeting held on 1st July, 2016. Please note that the period from one Annual General Meeting to the next shall be counted as One Term.

President : (One Position)-:	Professor Man Mohan Sharma, President
Vice President : (2 Positions)-:	Director, IACS, Vice President (Ex-Officio)
	Professor Alok Kumar Mukherjee
Hony. Secretary : (One Position)-:	Professor Amitava Dutta
Hony. Treasurer : (One Position)-:	Professor Sanjib Ghosh
Member, Management Committee-: (Six Positions):	Professor Dhiranjan Roy
	Professor Indrani Bose
	Professor Debasish Bhattacharya
	Professor Subir Ghosh
	Dr. Bhupati Chakraborty
	Dr. Chinmoy Kumar Ghosh

Item No. 9:- Any other matter with the permission of the Chair.

As no matter was come up, the meeting ended with a Vote of Thanks to the Chair.



(P Banerjee)
Acting Registrar

Approved by:
S/d
(Professor Man Mohan Sharma)
President, IACS.

INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE
JADAVPUR, KOLKATA-700032.
BUDGET AT A GLANCE

(Rupees in lakhs)

EXPENDITURE	Actual Expenditure (Audited) 2017-18			Projected Budget 2017-18 as approved by F.C. Dt-01/07/2016			Projected Budget 2018-19 as approved by F.C. Dt-29/05/2017			Projected Revised Budget 2018-19			Projected Budget 2019-20		
	Non Plan	Plan	Total	Non Plan	Plan	Total	Non Plan	Plan	Total	Non Plan	Plan	Total	Non Plan	Plan	Total
ESTABLISHMENT Salary,Fellowship,Pension,Superannuation,etc	-	5,532.39	5,532.39		7,947.80	7947.80	-	8,116.81	8,116.81	-	12,635.74	12635.74		10,969.13	10,969.13
ESTABLISHMENT Other essential Establishment expenditure (electricity,telephone,medical etc.)		849.82	849.82	-	1,205.65	1,205.65	-	1,237.11	1,237.11	-	1250.50	1250.50		1,498.92	1,498.92
CONTINGENCIES (Office Expenses)	-	302.92	302.92		642.10	642.10		590.29	590.29	-	520.75	520.75		624.90	624.90
CONSUMABLES (Laboratory Expenses, Library, Workshop, Research Publication, Civil Maintenance,etc.)	48.90	688.15	737.05	207.00	990.75	1,197.75	200.00	991.31	1,191.31	50.00	962.38	1012.38	50.00	1,154.18	1,204.18
TOTAL :	48.90	7,373.28	7,422.18	207.00	10,786.31	10993.31	200.00	10,935.53	11135.53	50.00	15,369.38	15,419.38	50.00	14,247.14	14297.14
Books & Journals		127.48	127.48		270.00	270.00		300.00	300.00		250.00	250.00		300.00	300.00
Equipment & Research Facilities (including AMC for High Value Equipment)		906.97	906.97		850.00	850.00		900.00	900.00		900.00	900.00		900.00	900.00
Building (Works with CPWD and Development of Present campus & Baruipur Campus)		1,744.00	1,744.00		500.00	500.00		500.00	500.00		712.00	712.00		500.00	500.00
Land Baruipur Registration		228.38	228.38												
Electrical augmentation ,etc.		21.79	21.79		175.00	175.00		175.00	175.00		170.00	170.00		180.00	180.00
Implementation of Open Access Publication					510.00	510.00		510.00	510.00		300.00	300.00		510.00	510.00
Office Computerisation,Software/ Digitisation of Old Record		85.25	85.25		300.00	300.00		300.00	300.00		250.00	250.00		300.00	300.00
Installation of Safety Measures		-	-		100.00	100.00		100.00	100.00		100.00	100.00		100.00	100.00
Science Outreach		-	-		300.00	300.00		300.00	300.00		100.00	100.00		300.00	300.00
Payment of Margin Money		814.22	814.22												
Development of Baruipur Campus		-	-		2,000.00	2,000.00		-	-		-	-		-	-
Solar Panel at present Campus		5.00	5.00		100.00	100.00		100.00	100.00		200.00	200.00		100.00	100.00
GRAND TOTAL :	48.90	11,306.37	11,355.27	207.00	15,891.31	16,098.31	200.00	14,120.53	14,320.53	50.00	18,351.38	18,401.38	50.00	17,437.14	17,487.14
RECEIPTS	Actual Receipt (Audited) 2017-18			PROJECTED BUDGET 2018-19			PROJECTED REVISED BUDGET 2018-19			PROJECTED BUDGET 2019-20 (Provisional)					
(Expected figures for 2018-19 & 2019-20)	Non-Plan (A)	Plan (B)	Total (A+B)	Non-Plan (A)	Plan (B)	Total (A+B)	Non-Plan (A)	Plan (B)	Total (A+B)	Non-Plan (A)	Plan (B)	Total (A+B)			
Opening Balance		1127.49	1127.49												
Government of India Grant received for 2017-18		10024.96	10024.96	150.00	13770.53	13920.53		18001.38	18001.38		17087.14	17087.14			
Government of India Grant receivable for 2016-17		525.00	525.00												
Government of West Bengal	48.90	215.84	264.74	50.00	350.00	400.00	50.00	350.00	400.00	50.00	350.00	400.00			
Interest from Deposits		138.29	138.29												
Less: Closing Balance		725.21	725.21												
TOTAL :	48.90	11306.37	11355.27	200.00	14120.53	14320.53	50.00	18351.38	18401.38	50.00	17437.14	17487.14			

Note:

1. IACS own generated Income of (Rs.74.67 Lakh + IJP 34.48 lakh)=109.15 Lakhs (including hostel seat Rent Of Rs.29.77 Lakhs) not reflected in the above Budget.
3. Salary and Pension has been considered in the framework of 7th CPC

Outreach Programme carried out since the last Annual General Meeting

1) 9 students of M.Sc. Bio-Technology (4th Semester) accompanied by a faculty member of Pandu College under Guwahati University visiting various Laboratories of School of Biological Sciences on 27th February, 2019. Prof. Arindam Banerjee, Chair, School of Biological Sciences coordinated the visiting programme.

2) In pursuance of the directives of the Department of Science & Technology, Government of India, IACS celebrated the National Science Day 2019 in a befitting way. A Committee was formed for celebrating the National Science Day 2019 in two days – 28th February and 1st March, 2019 on the theme “Science for the People and the People for Science”, as selected by the Department of Science & Technology, Government of India. The programme was inaugurated by Professor Soumitra SenGupta, Dean, Faculty & Student Affairs and Staff Matters, IACS, followed by Lecture on “Maths Made Visual” by Dr. Priyotosh Dutta, Ananda Mohan College, Kolkata, and “Molecule as Machine” by Professor Pradyut Ghosh, Chair, School of Chemical Sciences, IACS. There was a Science Experimental Demonstration Programme organized by the Undergraduate Students of IACS. Students of nearby Schools attended the programme on 28th February, 2019. On 1st March, 2019, the programme started with the Welcome Address by Professor Santanu Bhattacharya, Director, IACS, followed by Lectures on “The Quantum and the Continuum : Einstein’s Dichotomous Legacy” by Professor Parthasarathi Majumdar, RKM Vivekananda University and on “Cell : What brings the Life?” by Dr. Deepak Sinha, School of Biological Sciences, IACS. The programme for 1st March, 2019 was designed by College/University Students. Asutosh Mookerjee Best Thesis Award was conferred to Dr. Sudhendu Kumar Das. The programme concluded with “Open House – Laboratory Visit” especially for College Students.

3) Orientation Programme for New Batch (2019) of Students (Int. BS-MS, MS/Int. MS-PhD. & PhD.) held together with the 143rd Foundation Day Celebration of IACS on 29th July, 2019. Local school students were also invited to join the programme and a good number of school students along with their teachers attended the programme. The programme was inaugurated by Prof. Santanu Bhattacharya, Director, IACS. Swami Suparnananda, Secretary, RKM Institute of Culture, Kolkata, graced the occasion as the Chief Guest and addressed the students. A Popular Science Lecture on Challenges in Astrophysics was delivered by Dr. D P Duari. Another Popular Science Lecture entitled “My Teacher” was delivered by Prof. S Bhattacharya, Director, IACS. Dr. Somnath Sorcer delivered a Popular Lecture on Health Awareness.

Orientation Programme for the New Batch (2019) Students (Int. BS-MS, MS/Int. MS-PhD. & PhD) was organized synchronizing the Foundation Day Celebration Programme, which was concluded with Award Giving Ceremony for awarding Best Photography and for ‘Excellence in Support & Service Award’ to non-faculty staff members.

4) As per directive of the Department of Science & Technology, Government of India, IACS participated to the DST Research Pavilion with the state-of-the-art Research Posters to the 7th Indian National Exhibition-cum-Fair organized by Bengal Human Resource Development Foundation at Kolkata from 25th to 29th September, 2019. Apart from DST, many other important scientific organizations under different Government Departments participated in the said outreach programme like CSIR, DAE, ISRO, ICMR, ICAR, IISER, Indian Navy, NTPC, Coal India Limited, Indian Railways etc. etc. Basically this was an outreach programme for popularization of science and technology amongst the high school level students and common people.

5) As per the directive of the Ministry of Science & Technology and Ministry of Earth Science, the Pre-IISF 2019 Public Outreach Programme was organized at IACS on 24th October, 2019. In the year 2019, India International Science Festival (IISF 2019) was scheduled in Kolkata from 5th to 8th November, 2019. Altogether 29 Conclaves were scheduled to be held in the IISF 2019 of which five events will be conducted by IACS. All the concerned ministries and departments like CSIR, DST, DAE, DRDO, ISRO, DOE, ICAR participated in the IISF 2019 with their cutting-edge research products. The Pre-IISF Public Outreach Programme was a curtain raiser of the IISF 2019. The basic objective of the Pre-IISF Programme was to cultivate scientific thoughts and research minds amongst the young school students of 9th to 12th standard and college students. In that perspective IACS organized a whole day Public Outreach Programme on 24th October, 2019. The faculty, non-faculty and research scholars took an active part in this programme to make the programme a successful one. The programme structure was drafted in such a fashion that the budding school minds can absorb events with interest for the whole day. About 140 school students from 9th to 12th standard participated along with 6 teachers of the respective schools. The participating schools were A.K. Ghosh Memorial School; Patha Bhaban from Kolkata and Ramkrishna Mission Vidyalaya from Narendrapur, South 24 Parganas. The programme started with the registration of the participating school students, followed by the garlanding of the statue of the founder of IACS, Dr. Mahendra Lal Sircar, and lighting the lamp by the Director of IACS, Prof. Santanu Bhattacharya. This was followed by a scientific popular lecture by the Director on “Exciting Facts of Science”. Another interesting popular lecture on “DNA-based Therapeutics for Treatment of Genetic Disorder Diseases: A Case study” was delivered by Prof. Surajit Sinha, IACS. The post-lunch session was initiated with a fascinating lecture on “Basic Concepts of Cryptology” by Prof. Bimal Kumar Ray from the Indian Statistical Institute, Kolkata. There was another session on the IISF 2019 in relation to its 29 Conclaves by Mr. Sreepasad M Kuttan from VIBHA. The participating students were engaged in an interesting science quiz programme conducted by the scholars of IACS. A visit to the state-of-the-art instrumentation and

supercomputing facilities at IACS was organized for the participating school students. The day's event was concluded with vote of thanks and distribution of participation certificates to the school students. Overall, it was a absorbing day for all participants with full of interest and enjoyment along with refreshment including lunch.

6) 37 students of Class XI Science Stream of Modern High School for Girls, Kolkata, accompanying 2 teachers visited IACS Laboratories on 25th November, 2019. Prof. Tapas Chakraborty, Senior Professor, School of Chemical Sciences & Dean (Academic – Bachelor and Masters) welcome the delegation to IACS and gave an inspiring lecture. Prof. Raja Paul of IACS also delivered a popular lecture. A visit to the state-of-the-art instrumentation and laboratories at IACS was organized for the participating school students.

7) A group of 45 B.Sc. students of Physics Department, Presidency University, Kolkata along with 2 faculty members visited research laboratories to get exposure to the advance experimental/research facilities as a part of their Skill Enhancement Course on 21st February, 2020. Dr. Mintu Mondal, Assistant Professor, School of Physical Sciences, co-ordinated the programme. A visit to the state-of-the-art instrumentation and laboratories at IACS was organized for the participating students in the forenoon session. In the afternoon session, Prof. Soumitra SenGupta, Senior Professor, School of Physical Sciences, Senior-most Dean and Dean, Faculty & Students' Affairs and Staff Matters, delivered a popular lecture on physics.

8) IACS celebrated the National Science Day 2020 in a befitting way on 28th February, 2020 on the theme "Women in Science". The programme was inaugurated by Prof. Santanu Bhattacharya, Director, IACS. A good number of college students accompanying faculty members attended the whole day programme at IACS. Prof. S Chandrasekaran graced the programme as the Chief Guest and delivered a lecture on 'Science and Scientists'. Prof. Alok Goswami delivered a lecture on 'Erdos's solution of an Open Problem in Graph Theory'. Prof. Durga Basak also delivered a lecture on 'The Blue LED that Lights Up the Modern World'. IACS Best Thesis Award Lecture was also delivered. After lunch break, Raman Effect Live Demonstration and Quiz Competition was conducted by UG students of IACS. Finally visit of selected research facilities was arranged for college students attended the whole day programme. The programme met an all round success.