

## Secretary's report for the year 2009-10

President Prof. Abhijit Mookerjee, Members and Fellows of the Society,

I welcome you all to this Annual General Body Meeting of IPS. In Secretary's report for the year 2009-10, let me first mention that this council has completed more than two years in office since it took over on August 1, 2008. On behalf of this council I sincerely apologize for the delay in holding the AGM this year.

Now let me mention briefly the academic programmes and other activities organized by this council during the last one year or so.

### 1. Academic programmes :

- (i) As a part of Platinum Jubilee celebration, a **National Workshop-cum-Seminar on School Physics (WSSP-09)** was organized at South Point High School, Kolkata during June 1-3, 2009.
- (ii) 27<sup>th</sup> Young Physicists' Colloquium (YPC-09) was held at SINP during August 20-21, 2009. Prof. B. K. Chakrabarti, Professor-in-Charge Director's office, SINP extended a hearty welcome to the participants. It was a well attended program. 18 papers were selected for presentation. Prof S. Mallik (ex-SINP) acted as the Chairman, Board of Judges.
- (iii) 3<sup>rd</sup> D. N. Kundu Memorial Lecture was delivered by Prof. Mustansir Barma, Director, TIFR on October 8, 2009 at 4 P.M at SINP on "The Statistical Mechanics of Hard Objects."
- (iv) 2<sup>nd</sup> Prafulla Bala Memorial Oration was delivered by Prof. Dipankar Chatterjee, IISc, Bangalore on November 9, 2009 at IACS, Jadavpur on "Structural studies on the starvation induced protein from Mycobacteria".
- (v) As a part of Platinum Jubilee celebration, an **International Conference on Physics-Biology Interface (ICPBI-09)** was organized

at SINP during December 13-16, 2009. Prof. Soumen Basak, SINP and Dr. Anshuman Lahiri, CU acted as joint conveners for this programme.

- (vi) As a part of Platinum Jubilee Celebration of IPS a one day meeting on "**Recent trends in research on Atomic, Molecular and Optical (AMO) Physics**" was held on March, 17, 2010 at IACS, Jadavpur. Prof. Chandana Sinha, (IACS) acted as convener for this meeting. It was a highly successful and well attended programme.
- (vii) Dr. S. Kailas of BARC has delivered 19<sup>th</sup> Prof. S. D. Chatterjee Endowment Lecture on 29<sup>th</sup> March, 2010 at SINP, Kolkata on "Nuclear Science Leveraging Nuclear Energy in the 21<sup>st</sup> Century".

### 2. Future vacancies and filling up of the positions in the council

Since the President's and three Vice-Presidents's term has expired in March, 2010, in the last council meeting the members have discussed among themselves about some possible new names for those posts. After some deliberations Prof. Abhijit Mookerjee, President proposed the name of Prof. Milan K. Sanyal, Director (SINP) as the next President of IPS. All the council members present in the meeting supported him. Next, the names of Prof. Indrani Bose of Bose Institute, Prof. Bijoy Krishna Chowdhuri of IACS and Prof. Ranjan Bhowmik of IUAC, New Delhi were suggested and accepted for Vice-President's posts. Some new names of council members e.g., Prof. Goutam Ganguly of CU, Prof. Kalyan Mondal of SNBNCBS and Prof. Sanjay Ghosh of Bose Institute and Prof. Sreekantha Sil of Visva Bharati University were proposed and accepted. The Secretary was requested to send letters to them and confirm their positions.

### 3. Physics Teacher:

Two issues of Physics Teacher (January-June, 2009 and July-December, 2009) have appeared. The last issue

contains the Proceedings of the Young Physicists' Colloquium – 2009. In order to publish Platinum Jubilee issue of Physics Teacher a committee with Prof D. Basu as guest editor and Prof H. Majumdar as convener has been formed. The committee has approached prospective writers and good response has been obtained so far from them. The publication process is underway.

#### 4. Miscellaneous:

The list of life members is now available in the IPS web site of IACS (<http://www.iacs.res.in/ips/>). Information

regarding new upcoming programmes will henceforth be available in the same web site. Dr. S. Deoghuria (IACS) has kindly agreed to update it from time to time.

May I now present this report for your kind approval.



(Prof. A. I. Zaman)

Hony., General Secretary, IPS

Kolkata

November 3, 2010

Dated : 28.9.2010

## **Auditor's Report**

We have examined the Balance Sheet of The Indian Physical society of 2 & 3, Raja Subodh Mullick Road, Kolkata-700032, as at 31<sup>st</sup> March,2010 and the annexed Income & Expenditure Account and Receipt & Payment Account for the year ended on that date, with the books of accounts and the other relevant records maintained by the society at its office at 2 & 3, Raja Subodh Mullick Road, Kolkata-700032 and report that:

We have obtained all the informations and explanations which to the best of knowledge and belief were necessary for the purpose of audit.

We further report that the above Balance Sheet exhibits the true and fair view of the Society as at 31<sup>st</sup> March,2010 and the Income & expenditure Account exhibits the true " Expenditure over Income" for the year ended on that date.

For A. Basu & Co  
Chartered Accountants

Proprietor

**The Indian Physical Society**  
2 & 3, Raja Subodh Mullick Road, Kolkata-700 032  
**Balance Sheet : As on 31st March, 2010**

LIABILITIES	Rs.	Rs.	ASSETS	Rs.	Rs.
<b>Life Fund:</b>			<b>Furniture &amp; Fixtures</b>		
Balance as per last A/c	4,43,712.00		As per last A/c		24,255.00
Add : Subscription this yr.	<u>37,200.00</u>				
		4,80,912.00	<b>Investments</b>		
			As per Annexure 'A'		5,16,695.00
<b>IPS Fund</b>					
As per last A/c.	(-)8,060.67				
Add :- Excess of expenditure over Income	<u>(-10,137.60)</u>				
	(-) 18,198.27		IPS Fund (Dr. Balance)		18,198.27
<b>Endowment fund</b>					
As per last A/c.		2,20,000.00			
<b>Liabilities for Expenses</b>			<b>Cash &amp; Bank Balances</b>		
As per last A/C.	1,49,358.00		Cash in Hand		28,545.85
Add :- This Year	<u>1,02,846.00</u>		<u>Cash at SBI</u>		
			Manicktala Branch		62,038.35
			Jadavpur Branch		<u>2,03,381.53</u>
		2,52,202.00			2,93,965.73
		9,53,114.00			9,53,114.00

Signed in terms of our separate report of even date.

Dated : The 14th May, 2010  
8/2, Kiran Sankar Roy Road,  
Kolkata-700 001

A. Basu & Co.  
Chartered Accountants  
**Proprietor**

( P N Ghosh )  
President  
**Indian Physical Society**

( A. I. Zaman )  
General Secretary  
**Indian Physical Society**

( Swapan Deoghuria )  
Hony Treasurer  
**Indian Physical Society**

## The Indian Physical Society

2 & 3, Raja Subodh Mullick Road, Kolkata-700 032

### Income & Expenditure Account for the Year Ended 31st March, 2010

EXPENDITURE	Rs.	INCOME	Rs.	Rs.
To Physics Teacher	49,896.00	<b>By Grants &amp; Donations</b>		
“ Meeting Expenses	345.00	IACS for AMO Physics	20,000.00	
“ Y. P. C,2009	88,248.50	DST for Physics Teacher	50,000.00	
		SINP for WSSP,09	30,000.00	
		IACS for WSSP,09	10,000.00	
		ISRO for WSSP,09	30,000.00	
		DST,WB for WSSP,09	50,000.00	
		DST,Govt of India- Do	1,00,000.00	
		DST, “ for YPC,09	75,000.00	3,65,000.00
“ A G M Expenses	6,388.00	“ Subscription from Ordinary Member		120.00
“ Service Charge(General)	8,025.00	“ Subscriptions for Physics Teacher		1700.00
“ General Office Expenses	570.00	“ Interest on S.B.A/Cs.		7,700.00
“ Travelling Exp (Gheneral)	1,495.00	“ Interest on Term Deposits		36,042.00
“ Audit Fees,Accounting Ch	6,000.00	“ Registration for AMO Phy.		6,100.00
“ Bank Charge	125.00	“ Excess of Expenditure over Income		10,137.60
“ Prof.D.N.Kundu Memorial Lecture	5,000.00			
“ Prof.S.D.Chatterjee Memo Lecture	3,590.00			
“ Prafulla Bala Memorial Lecture	3,150.00			
“ Seminer on AMO Physics	47,372.50			
“ WSSP,09	1,40,594.60			
“ UGPT- Earlier Year	16,000.00			
“ Grants Receivable of Prev. year not received	50,000.00			
	<b>4,26,799.60</b>			<b>4,26,799.60</b>

Signed in terms of our separate report of even date

Dated : The 14th May, 2010  
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Chartered Accountants  
**Proprietor**

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**IPS**

( A. I. Zaman )  
General Secretary  
**IPS**

( Swapan Deoghuria )  
Hony Treasurer  
**IPS**

# The Indian Physical Society

2 & 3, Raja Subodh Mullick Road, Kolkata-700 032

## Receipts & Payments Account for the Year Ended 31st March, 2010

EXPENDITURE	Rs.	P.	Rs.	P.	INCOME	Rs.	P.	Rs.	P.
<b>To Opening Balance</b>					By Physics Teacher			21,100.00	
Cash in Hand	11,520.45				“ Meeting Expenses			345.00	
Cash at SBI,Manicktala	54,461.35				“ A.G.M.Expenses			4,064.00	
Cash at SBI,Jadavpur	<u>78,231.53</u>		1,44,213.33		“ Young Physicists’ Colloquium			82,822.50	
<b>To Grants &amp; Donations</b>					“ Service Charge ( General)			8,025.00	
IACS for AMO Physics	20,000.00				“ General Office Expenses			570.00	
DST for Physics Teacher	50,000.00				“ Audit Fees,Accounting Ch.			6,000.00	
SINP for WSSP,09	30,000.00				“ Travelling Expenses(Gen)			1,495.00	
IACS for WSSP,09	10,000.00				“ Bank Charge			125.00	
ISRO for WSSP,09	30,000.00				“ Payment for earlier year UGPT			16,000.00	
DST,WB for WSSP,09	50,000.00				“ WSSP 09			80594.60	
DST,Govt of India- Do	1,00,000.00				“ AMO Physics			41,072.50	
DST, “ for YPC,09	<u>75,000.00</u>		3,65,000.00		“ Prof.D.N.Kundu Memorial Lecture			5,000.00	
“ Registration for AMO Physics			6,100.00		“ Prof.S.D.Chatterjee Endow			3,590.00	
<b>To Subscriptions</b>					ment Lecture				
Life Members			37,200.00		“ Prafulla Bala Memorial			3,150.00	
Ordinary Members			120.00		Lecture				
“ Subscriptions for					“ Fixed Deposit done			2,24,288.00	
Physics Teacher			1700.00		“ <b>Closing Balance</b>				
“ Interest on S.B.A/C			7,700.00		Cash in Hand		28545.85		
“ Interest on Term Deposits			36,042.00		<u>Cash at Bank</u>				
“ Fixed Deposit matured			1,93,908.00		SBI,Manicktala		62,038.35		
“ Recovery of Advance			224.00		SBI,Jadavpur		<u>2,03,381.53</u>	2,93,965.73	
			<b>7,92,207.33</b>						
								<b>7,92,207.33</b>	

Signed in terms of our separate report of even date

Dated : The 14th May, 2007  
8/2, Kiran Sankar Roy Road,  
Kolkata-700 001

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**Proprietor**

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Hony Treasurer  
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## The Indian Physical Society

2 & 3, Raja Subodh Mullick Road, Kolkata-700 032

### List of Fixed deposits as on 31.3.2010 (Annexure-A)

Sl.	Receipt No.	Principal Amt.	Accured Int.	Total Amt.	Remarks
1	TD/CS/027/0609982	30,000.00	NIL	30,000.00	
2	TD/CS027/0609076	24,000.00	-	24,000.00	
3	TDA/55/746105	30,000.00	-	30,000.00	
4	TDA/55/745762	60,000.00	-	60,000.00	
5	TDA/55 746103	5,000.00	-	5,000.00	
6	TDA/55 746106	2,100.00	-	2,100.00	
7	TD/CS027/0609079	16,000.00	-	16,000.00	
8	TD/CS027/0609080	20,000.00	-	20,000.00	
9	TD/CS027/0609077	18,149.00	-	18,149.00	
10	TD/CS027/0609081	20,140.00	-	20,140.00	
11	TD/CS027/0609078	45,877.00	-	45,877.00	
12	TDA/55 745750	10,800.00	-	10,800.00	
13	SD/A74/989435	29,162.00	-	29,162.00	
14	SD/A74 988073	72,563.00	-	72,563.00	
15	SD/A74 988074	72,563.00	-	72,563.00	
16	TD/CS/012/0037677	4,000.00	-	4,000.00	
17	TD/CS/012/0037679	5,000.00	-	5,000.00	
18	TD/CS027/0609074	1,11,341.00	-	1,11,341.00	
19	TD/CS012/0363481	20,000.00	-	20,000.00	
20	TD/CS003/0785188	20,000.00	-	20,000.00	
		<b>6,16,695.00</b>	<b>-</b>	<b>6,16,695.00</b>	