

NOTICE

THIRTY FIFTH ANNUAL GENERAL BODY MEETING

**On Tuesday, April 05, 2016
at 18:30 hrs**

**Venue : M.P. Hall, Training School Hostel
Anushaktinagar, Mumbai 400094**

**INDIAN ASSOCIATION OF NUCLEAR CHEMISTS
AND ALLIED SCIENTISTS (IANCAS)**

(Reg. No. MAH/232/1984/GBBSD)

C/o. Radiochemistry Division

Bhabha Atomic Research Centre, Mumbai 400 085.

INDIAN ASSOCIATION OF NUCLEAR CHEMISTS AND ALLIED SCIENTISTS (IANCAS)

Annual General Body Meeting

The thirty fifth Annual General Body Meeting of the Indian Association of Nuclear Chemists and Allied Scientists (IANCAS) will be held on Tuesday, April 05, 2016 at 18:30 hrs at TSH, Anushaktinagar, Mumbai 400094.

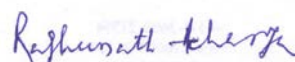
All members are requested to make it convenient to attend the meeting.

Announcement of IANCAS Awards for 2015 and Presentation by Awardees

- a) Dr. M. V. Ramaniah Memorial Award
- b) IANCAS- Dr. Tarun Datta Memorial Award
- c) IANCAS- Prof. H.J. Arnikar Best Thesis Award

AGENDA

1. To read and confirm the minutes of the 34th Annual General Body Meeting held on February 10, 2015 at 18:30 hrs at NPCIL Auditorium, Anushaktinagar, Mumbai 400094.
2. To read and adopt the Annual Report for 2014-2015.
3. To approve the Audited Statement of Accounts for the year 2014-2015.
4. To appoint the Auditor for the year 2015-2016 and fix the remuneration.
5. To discuss the future activities of the Association.
6. Any other matter with the permission of the Chair.
7. President's Remarks.



General Secretary

NOTE:

- a) Any question/suggestion should reach the Secretary, IANCAS on or before April 03, 2016. (racharya@barc.gov.in)
- b) Members are requested to bring this notice at the time of the meeting.
- c) If there is no quorum, the meeting will be adjourned for half an hour and subsequently the meeting will be held at the same venue irrespective of the quorum.

AGM will be followed by Dinner at TSH for all the members

MINUTES OF THE 34th ANNUAL GENERAL BODY MEETING OF IANCAS

The 34th Annual General Body Meeting (AGM) of IANCAS was held on February 10, 2015 at 18:30 hrs at NPCIL Auditorium, Anushaktinagar, Mumbai 400094. The meeting was chaired by Prof. N. S. Rajurkar, Vice - President, IANCAS in the absence of President, IANCAS. Dr Rajesh V. Pai, Secretary, IANCAS and Dr. Veena B. Sagar (in place of Treasurer) were also present on the dais. Dr. A. C. Deb and Dr. Amrit Prakash were requested to write the minutes of the meeting.

1. IANCAS Awards

The names of awardees are as follows:

Dr.M.V.Ramaniah Memorial Lifetime Achievement Award	:	Dr. V. Venugopal, Raja Ramanna Fellow, BARC
Dr. K.S. Venkateswarlu Memorial Lecture	:	Dr. S. Velmurugan, Head, WSCD, BARC
Dr. Tarun Dutta Memorial Award	:	Dr. Arunasis Bhattacharyya, RCD, BARC
Prof. H.J. Arnika Best Thesis Award	:	Dr. Abhilash, MEFD, CSIR-National Metallurgical Laboratory, Jamshedpur

The citations and medals for the awardees were presented during the inaugural session of NUCAR 2015 by Dr. S. Basu, Director, BARC. The presentations by the awardees were made prior to the commencement of the AGM. Dr. Venugopal thanked for the honour and presented briefly his contributions and achievements in Nuclear and Radiochemistry. Dr. S. Velmurugan, Dr. A. Bhattacharyya and Dr. Abililash also thanked IANCAS for the honour during their presentations.

1. Confirmation of the minutes of the 33rd AGM

The minutes of 33rd Annual General Body Meeting held on January 20, 2014 at Multipurpose Hall, Training School Hostel, Anushaktinagar, Mumbai were approved unanimously. Dr. G.A. Rama Rao proposed the approval of the minutes and Dr. Upesh Jaiswal seconded it.

2. Annual report

The Secretary read the annual report of IANCAS for the year 2013 - 2014. He summarised the highlights of the four National Workshops organised by IANCAS at various places. He also briefed about the activities of Regional chapters. The Secretary thanked Dr. R. K. Sinha, Chairman, AEC, Dr. Sekhar Basu, Director, BARC, and Prof. P. Rama Rao, Chairman, BRNS for their continuous support towards IANCAS activities. The report was unanimously accepted.

3. Approval of audited statement of accounts for the year 2013-2014

Dr. Veena B. Sagar submitted the audited statement of accounts on behalf of Treasurer, IANCAS for the financial year 2013-1014. Dr. Renu Agrawal enquired why a large amount is kept in savings account and not invested in F. D. It was explained that the amount was received from BRNS recently and will be utilised for procurement of instruments as well as for conducting the IANCAS Workshops. The General Body approved the statement of accounts which was proposed by Dr. N. Ramamoorthy and seconded by Dr. Renu Agarwal.

4. Appointment of Auditors for financial year 2014-15

It was informed to the General Body that the present auditor has requested for an increase in Auditing fee. The matter was discussed and the members agreed for the continuation of the Auditor (M/s. V. Parshuram

& Co). However, with respect to the Auditor Fee, it was decided that the New Managing Committee will look into the matter and decide. The appointment of Auditor for FY 2014-15 was proposed by Dr. N. Ramamoorthy and seconded by Dr. V. Venugopal.

5. Proposal for Increasing the Life Membership Fee

Dr. R.V. Pai, Secretary, IANCAS proposed for an increase in the life membership fee. Dr. G. A. Rama Rao enquired the reason. Dr. R.V. Pai explained that as IANCAS publishes bulletins at regular intervals and they have to be posted to the members, the postage charge is substantial. There was a discussion on the quantum of amount to be increased. It was decided unanimously to increase the amount from Rs. 750/- to Rs.1000/- with effect from 1st April 2015. The approval of the decision was proposed by Dr. N. Kumar and seconded by Dr. V. C. Adya.

6. Introduction of New Management Committee for the term 2015-18.

Dr. R.V. Pai, Secretary, IANCAS announced the newly elected management committee. Shri T. P. Chaturvedi, RCD, BARC was the election officer. The new executive committee is as follows:

President	:	Dr. A.V.R. Reddy
Vice-President	:	Dr. B.S. Tomar
	:	Prof. N.L. Das (Outstation)
Secretary	:	Dr. R. Acharya
Treasurer	:	Dr. S. Jeyakumar
Joint Secretary	:	Dr. D. Alamelu
Joint Treasurer	:	Dr. V.C. Adya
Editor	:	Dr. Ashutosh Dash
Members	:	Dr. K.L. Ramakumar (Outgoing President)
		Dr. R.V. Pai (Outgoing Secretary)
		Dr. P.K. Pujari
		Dr. D.D. Sood
		Dr. Veena B. Sagar
		Dr. A.C. Deb
		Dr. Amrit Prakash
		Shri. M.K. Saxena
		Dr. Pradeep Kumar
		Dr. P.C. Kalsi
		Prof. Alok Srivastava

7. Discussion on Future activities of IANCAS

Dr. B.S. Tomar and Dr. R. Acharya were requested to brief about the future activities of IANCAS. Dr. Tomar expressed that IANCAS will motivate the Radiochemistry fraternity for their active involvement in BRNS projects. He said that there is a need for better participation of young researchers in IANCAS activities. He urged that involvement of more youngsters will improve the quality of research in various Universities. Dr. Acharya was requested to do the needful for updating the contact details of IANCAS members.

8. Any other matter with the permission of the Chair

Dr. R. Acharya suggested that there should be a separate session for the awardees in NUCAR Symposium. It was appreciated by the members present and they suggested that the new committee should look into this matter during the next NUCAR Symposium.

Dr R.V. Pai proposed the vote of thanks.

ANNUAL REPORT

Dear Members,

I welcome you all to the 35th Annual General Body Meeting of IANCAS. It gives me immense pleasure to present briefly the activities of our Association during the period April 2014 to March 2015.

MEMBERSHIP

The Association has 1667 life members and 19 corporate members as on March 31, 2015 with an addition of 50 life members during this financial year (2014-15).

WORKSHOPS

Three BRNS-IANCAS National Workshops on “Radiochemistry and Application of Radioisotopes” were organized during this financial year 2014-15.

1. The 87th BRNS-IANCAS National workshop on Radiochemistry and Applications of Radioisotopes was held at P. G. Department of Applied Physics, S. D. College, Ambala Cantt (Haryana) during 6-11th October, 2014. The workshop was inaugurated by the Chief Guest Prof. Ajay Gupta, Director, Centre for Spintronic Materials, Amity University, Noida. The welcome address was delivered by Prof. Desh Bandhu, Principal, S. D. College, Ambala Cantt. Dr. Sunil Sharma, Local Convener of this workshop gave an introduction about the College and the courses taught by them. An introduction to the activities of IANCAS was given by Dr. A.V.R. Reddy, Vice-President IANCAS and Head ACD, BARC. Dr. P. C. Kalsi, Coordinator of the Workshop briefed the course content of the workshop. Dr. B. N. Jagtap, Director, Chemistry Group, BARC, in his keynote address gave an overview of Nuclear Energy Program of India. Dr. Roshan Dhimon, Local Secretary of the Workshop proposed the vote of thanks. Thirty seven participants from all over Haryana as well as nearby States participated in this Workshop. The lecture and practical sessions were conducted by the resource persons from DAE, Amity University, Kurukshetra University and S. D College, Ambala Cantt. The lectures were held during the morning sessions and the afternoon sessions were reserved for the practicals. Five practicals were conducted which were aimed at giving the participants a feel of handling and counting of radioactivity. A quiz was also conducted on the last day of the workshop. The valedictory function was held on 11th October, 2014. This function was graced by Dr. K. L. Ramakumar, President, IANCAS and Director, Radiochemistry and Isotope Group, BARC. He also donated a GM counter and a gamma ray spectrometer having NaI (TI) detector along with few sealed sources to the Principal of the SD College, Ambala Cantt. Dr. Sunil Sharma thanked IANCAS for conducting this Workshop at their College. The Workshop was concluded with a vote of thanks by Dr. Roshan Dhimon, Local Secretary of this Workshop.
2. The 88th IANCAS National Workshop was held at Government Autonomous College, Rajahmundry during 24th to 29th November, 2014. There were 68 participants including professors, lecturers, doctors and research scholars. It was inaugurated by College Principal, Dr Ch. Mastaniah. Dr. N. Saibaba, Chief Executive, NFC delivered the keynote address. During the press conference he told about the recent uranium reserves found in Tummalapalle, A.P. and about the fuels, and other components produced at NFC especially, niobium- hafnium alloy which finds applications in space programmes. He also informed that the main aim of this workshop is to clear the misconceptions of public and environmentalists about nuclear power. 3rd edition of the Experiments in Radiochemistry book was released during this function by Dr.

Saibaba. Dr. AV.R. Reddy, Vice President, IANCAS in his address emphasized the application of radioisotopes in the field of agriculture, medicine and industry. Sri J. Radhakrishna, was the Workshop Coordinator from IANCAS side and Dr. V. Samba Siva Rao was local Coordinator. Chief Guest, Dr. Damodar Reddy, Director, CTRI, Rajahmundry informed about their usage of irradiated tobacco seeds. A total of 14 lectures were delivered and five practicals were conducted by IANCAS Resource persons from BARC and IGCAR. During the concluding session with press, Sri P. Lahiri, Director, Vizag Projects, BARC told that media and nuclear scientists have to work together to drive away the fears/ misconcepts about nuclear power among public which are hindering the construction of new nuclear establishments. He also informed about the progress of nuclear establishments in and around Vizag. Principal, Dr. Mastaniah promised that his colleagues also will help IANCAS to keep away the apprehensions of public about nuclear power. A GM Counter and a NAI(TI) detector along with sealed sources were presented to the host institution. Vote of thanks was given by Dr. V.C. Adya, Practical coordinator.

3. The 89th BRNS-IANCAS National Workshop on Radiochemistry and Applications of Radioisotopes was jointly organized at Department of Chemistry, T.C.College, Baramati during 15-20 December 2014. The inaugural function was held on 15-12-2014. Dr. C.V.Murumkar, Principal, Tuljaram Chaturchand College and Convener for the workshop presided over the function. Prof.H.M. Wadde, Head, Dept. of Chemistry and Co-Convener of the workshop welcomed all the resource persons from Department of Atomic Energy (DAE), participants and students who were present in large numbers to witness the inaugural function. In his welcome address, Prof. Wadde briefly introduced activities of the Chemistry Department of T.C. College. The Chief Guest for the function was Dr. D.D. Sood, Former Director, RC&IG and former President, IANCAS who gave an account of the activities of IANCAS. He also emphasized the role of nuclear energy in current energy scenario of the country. Dr. Veena Sagar, co-coordinator for this workshop described the workshop programme in details. A total 12 lectures were delivered and 5 practicals were conducted by DAE and Ex-DAE resource persons. At the end of the inauguration, Prof. S.R.Kale, Incharge (PG) Dept. of Chemistry and organizing secretary for this workshop gave vote of thanks. There were 34 faculty members who were registered participants for the workshop. They included faculties from Physics, Chemistry, Zoology and Botany. A written examination based on objective type of questions was conducted on last day of the workshop. The feedback and valedictory function was held on 20-12-2014. Prof. N.S. Rajurkar, Vice President, IANCAS was the chief guest. During her valedictory lecture, a short film on Prof.H.J.Arnika was shown. The valedictory function was presided over by Sh.Vikas Shah Lengrekar, Anekant Education Society, Baramati. Prof. Rajurkar gave away the cash prizes to the top 2 participants who scored well in the written examination. All the registered participants were given certificates by Shri Vikas Shah Lengrekar. On behalf of IANCAS, Dr. Veena Sagar donated 2 instruments to the college. Dr.U.M. Kasar, practicals coordinator gave vote of thanks.

School workshops/college workshops

1. Four school workshops were conducted in the local schools for the students of IX, X, XI and XII. at Rajahmundry during 26-27 November, 2014.
2. A lecture cum demonstration programme for the students of 11th, 12th and B.Sc./M/Sc. Students were conducted during IANCAS Workshops at Baramati.

Annual report for 1st April 2014- 31st March 2015 of SRC, IANCAS – SRC

The activities of the southern regional chapter was submitted by Dr. K.A. Venkatesan, Secretary, IANCAS - SRC. The eleventh Seaborg Memorial Lecture titled “Exploring Nuclear Physics with Lasers” was delivered Dr. B.N. Jagatap, Director, Chemistry Group, BARC, on 11th June 2014. Similarly, the eleventh Curie Memorial Lecture titled “Destination 120” was delivered by Dr. Moumita Maiti, Department of Physics, Indian Institute of Technology, Roorkee on 2nd December 2014. Both the lectures were well received.

Workshop on Radioactivity

IANCAS-SRC conducted eleven workshops on Radiochemistry in Chennai, Madurai, Nellore, Warangal, and Coimbatore. Details of the workshops conducted in the colleges and schools are given below.

S.No	Name of the School/College	Date
1	Vikrama Simhapuri University, Nellore	9-4-2014
2	Vivekananda College, Madurai	3-10-2014
3	Vivekananda College, Madurai, (for other college students)	4-10-2014
4	NIT, Warangal	14-11-2014
5	NIT, Warangal for other college students	15-11-2014
6	Meenakshi College, Chennai	24-1-2015
7	Padma Subramaniam Bala Bhavan Matriculation Higher Secondary School, Chennai.	31-1-2015
8	PSG College of Arts and Science Coimbatore	17-1-2015
9	PSG College of Arts and Science Coimbatore for other college students	18-1-2015
10	MGR University, Chennai	6-2-2015
11	KFI School, Chennai	28-3-2015

All the workshops were well received. Appreciation for the dynamic participation of the resource persons, Dr. R. Kumar, Dr. N. Ramanathan, Shri D. Saha, Shri G.V.S. Ashok Kumar from CG, IGCAR, was placed on record.

Elections of the Office Bearers

New executive committee was elected for IANCAS - SRC. Shri. M.P. Antony served as election officer for conducting the election of new officer bearers for IANCAS(SRC). The following members were elected unopposed for the period April 2015 – March 2018.

President: Shri C. R. Venkata Subramani, Retd. Head, NCS, FChD, IGCAR

Secretary: Dr. R. Kumar, FChD, CG, IGCAR

Treasurer: Dr. A. Suresh, FChD, CG, IGCAR

Member: Shri K.A. Venkatesan, FChD, CG, IGCAR

Member: Smt. S. Rajeswari, FChD, CG, IGCAR

Member: Dr. Desikan, RRDD, RPG, IGCAR

Activities of Tarapur Chapter:

Annual Report from Tarapur Chapter was not received.

IANCAS BULLETINS:

IANCAS published three thematic bulletins during this financial year on following topics with Dr. N. Ramamoorthy as Editor:

S.No	Vol.	Year	Title	Guest Editor
1.	XII (3)	May 2014	Nuclear Forensics	Dr. S.K. Aggarwal
2&3	XII (4 &5)	July, Sep 2014	Positron Emission Tomography: Products and Applications	Dr. N. Ramamoorthy and Dr. M.G.R. Rajan
4	XII (6)	November 2014	Nuclear Probes for Materials	Dr. P.K.Pujari

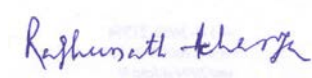
IANCAS WEBSITE:

The website www.iancas.org launched in 2004, provides complete information about the current activities and upcoming programmes of IANCAS. The thematic IANCAS bulletins are available on the website which can be downloaded. Currently the website is being upgraded.

ACKNOWLEDGEMENTS:

IANCAS is indebted to Dr. R.K. Sinha, Former Chairman, AEC, Dr. Sekhar Basu, Chairman, AEC and Director, BARC and Prof. P. Rama Rao, Chairman, BRNS for providing generous financial support to sustain the activities of the Association. IANCAS thank Dr. Anil Kakodkar, former AEC Chairman and Dr. P. R. Vasudeva Rao, Former Director, IGCAR for their support and encouragement to the Association.

IANCAS acknowledges the dedicated efforts and team work of Workshop Coordinators, resource persons, Guest Editors and Contributors of thematic Bulletins, and authors/translators of IANCAS publications.



General Secretary



V. Parshuram & Co.

Chartered Accountants

Head Office: A-202, Parshwa Jyot, Sector-5A, New Panvel (E), Navi Mumbai- 410206.

Branch: Plot No. 16, Road No. 5, Sector-11, New Panvel (E), Navi Mumbai-410206.

Mobile: 9820972634. **E-mail:** parvoety@yahoo.com

STATUTORY AUDITOR'S REPORT.

To the Members of

Indian Association of Nuclear Chemists and Allied Scientists (IANCAS).

We have audited the attached Balance Sheet of **Indian Association of Nuclear Chemists and Allied Scientists** as at 31st March 2015 and the Income & Expenditure Account for the year ended on that date and report as under:

- A. We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purposes of our audit.
- B. Proper books of accounts as required by Maharashtra Co-operative Societies Act, 1960 and the Rules made there under, and as required by the Byelaws of the Society have been kept by the Society so far as it appears from our examination of the books of accounts.
- C. The Balance Sheet, and the Income & Expenditure Account dealt with by this Report are in agreement with the books of account and returns of the Society.
- D. In our opinion, and to the best of our information and according to explanations given to us, the said accounts give all the information required by the Maharashtra Co-operative Societies Act, 1960, Rules & Byelaws of the Society in the manner so required give a true and fair view.
 - i) In the case of Balance Sheet, of the state of the Society's affairs as at 31st March, 2015.
 - ii) In the case of Income & Expenditure Account, of the excess of Expenditure over Income for the year ended on that date.

Place: Navi Mumbai.

Date: 09/02/2016

**For V. Parshuram & Co,
Chartered Accountants.**


**Vogety Parshuram,
Proprietor.**

M. No: 109304.





V. Parshuram & Co.

Chartered Accountants

Head Office: A-202, Parshwa Jyot, Sector-5A, New Panvel (E), Navi Mumbai- 410206.

Branch: Plot No. 16, Road No. 5, Sector-11, New Panvel (E), Navi Mumbai-410206.

Mobile: 9820972634. **E-mail:** parvogety@yahoo.com

Report Of The Auditor Relating To Accounts Audited Under Sub-Section (2) Of Section 33 & 34 And rule 19 Of the Bombay Public trusts Act, 1950.

Registration No.: F 9515

Name of the Public Trust: INDIAN ASSOCIATION OF NUCLEAR CHEMISTS AND ALLIED SCIENTISTS.

For The year ending: 31ST MARCH, 2015.

- | | |
|--|-------------|
| a) Whether accounts are maintained regularly and in accordance with the provisions of the Act and the rules. | Yes |
| b) Whether Receipts and disbursements are properly and correctly shown in the accounts. | Yes |
| c) Whether the cash balance and vouchers in the custody of the manager or trustee on the date of audit was in agreement with the accounts. | Yes |
| d) Whether all books, deeds, accounts, vouchers or other documents or records required by the auditor were produced before him. | Yes |
| e) Whether a register of movable and immoveable properties is properly maintained, the changes therein are communicated from time to time to the regional office, and the defect and inaccuracies mentioned in the previous report have been duly complied with. | NA. |
| f) Whether the manager or trustee or any other person required by the auditor to appear before him did so and furnished the necessary information required by him. | Yes. |
| g) Whether any property or funds of the Trust were applied for any object or purpose other than the object of purpose of the trusts. | No. |
| h) The amounts of outstanding for more than one year and the amounts written off, if any. | Nil. |
| i) Whether tenders were invited for repairs or construction involving expenditure exceeding Rs. 5000/-, | NA. |
| j) Whether any money of the public trust has been invested contrary to the provisions of section 35. | No. |
| k) Alienations, if any, of the immovable property contrary to the provisions of section 36 have come to the notice of the auditor. | Nil. |
| l) All cases of irregular, illegal or improper expenditure, or failure or omission to recover monies or other property belonging to the public trust or of loss or waste of money or other property thereof and no such expenditure, failure, omission loss or waste was caused in consequence of breach of trust or misapplication or any other misconduct on the part of the trustee or any other person while in the management of the trust. | Nil. |
| m) Whether budget has been filed in the form provided by rule 16A. | No |
| n) Whether the maximum and minimum number of the trustees is maintained. | Yes. |
| o) Whether the meetings were held regularly as provided in such instrument. | Yes. |
| p) Whether the minutes book of the proceedings of the meetings is maintained. | Yes. |



- q) Whether any of the trustees has any interest in the investment of the trust.
r) Whether any of the trustees is a debtor or creditor of the trust.
s) Whether the irregularities pointed out by the auditors in the accounts of the previous year have been duly complied with by the Trustees during the period of audit.
t) Any special matter which the auditor may think fit or necessary to bring to the notice of the Deputy or Assistant Charity Commissioner.

No.
No.
Yes.
Nil.

For V. Parshuram & Co.
Chartered Accountants.



Vogety Parshuram,
Proprietor.
M.No. 109304.



Place: Navi Mumbai
Date: 09/02/2016

INCOME AND EXPENDITURE A/C FOR THE FINANCIAL YEAR ENDED ON 31-3-2015

V. PARSHURAM & CO. CHENNAI
NAVI MUMBAI

BALANCE SHEET AS ON 31-3-2015



Provisions		Cash and Bank Balances			
Audit Fees 13-14 Audit Fees 14-15, Professional fees Workshop Printing and Posting of Bulleins		13,236		715,670	
		15,000		2,185	
		90,000	118,236		717,855
IANCAS-Dr. K. S. Venkateswarulu Award Fund					
As per last B/S		14,638			
Add: Surplus during current year		8,165	22,803		
Income and Expenditure Account					
As per last B/S		2,375,013			
Less: Excess of Expenditure over Income		1,399,727	975,286		
			2,817,298		2,817,298

A.V. R. Reddy
(President)

Rajeshwari Acharya
R. N. Acharya
(Secretary)

PLACE : MUMBAI
DATE : 09/02/2016

V. Parshuram & Co.
Chartered Accountants.

V. Parshuram
Vogey Parshuram.
Proprietor.
M. No. 109304

PLACE : NAVI MUMBAI
DATE : 09/02/2016



Book Post

To

From:

**Dr. R. Acharya
General Secretary, IANCAS
C/o. Radiochemistry Division
Bhabha Atomic Research Centre
Trombay, Mumbai - 400 085**