

NPL FORMER SCIENTISTS FORUM

Minutes of the twenty-Second Meeting of the Forum,

held in the TEC Conference Room, NPL on March 31, 2010 at 10.30 A.M.

[First Meeting of the Members of the Forum with Prof. R C Budhani, Director, NPL]

The following Programme for the meeting had been notified by G K Arora, the Secretary of the Forum to the members, vide his letter dated 13. 03. 2010 sent to the members by e-mail./ post

PROGRAMME

1. Welcome by Dr. V N Bindal, President of the Forum and Introductory Remarks
2. Presentation of Bouquet to Prof. R C Budhani, by Mrs. Santosh Manrai
3. Observance of two-minutes silence in memory of Prof. Suresh Chand Jain who had expired on December 10, 2009 [Condolence Resolution on his demise passed at the meeting of the Management Committee of the Forum held on March 12, 2010]. :
4. Reading of the Citations of the following new members of the 80-Plus Fraternity by the Secretary, and presentation of the 80-Plus Certificates, Citations and Mementoes to them by Prof. R C Budhani:
 1. Shri Hari Mohan Mathur (Born: 01. 01. 1930)
 2. Shri Pran Nath Taneja (Born: 10. 03. 1930)
 3. Shri Inder Bham (Born: 12. 03. 1930)
5. Presentation to Prof. Budhani the First Draft Compilation of the Directory of the Members of the Forum by Dr. R Bhattacharyya, Chairman of the Publication Committee of the Forum
6. Introduction of the Members of the Management Committee and the Chairmen and Co-Chairmen of the various Area Committees of the Forum to Prof. Budhani by the President of the Forum.
7. Introduction of Dr. Sohan Lal Jain and Dr. Kamlesh Kumar Jain as the New Nominated Members of the Management Committee of the Forum
8. Address by Prof. R C Budhani, Director, NPL
9. Socializing over a cup of tea and informal meetings of the Members of the Forum with Prof. Budhani.

Attendance: The following persons had attended the meeting:

(Names arranged alphabetically by the Surname)

1.	Aggarwal , Santosh (Mrs.)	28.	Halder , Sujit Kumar (Dr.)	55.	Ram Swarup (Dr.)
2.	Agrawal , Arun Kumar (Dr.)	29.	Hans , Gokul Singh	56.	Roy , Binod Kanti
3.	Alam , Mohammed Izhar	30.	Harish Chander (Dr.)	57.	Rustagi , Vijay Kumar
4.	Arora , Gyanendra Kumar	31.	Jain , Adeshwar Preshad (Dr.)	58.	Saksena , Rakesh Chandra (Dr.)
5.	Balchandani , Mulchand Kewalram	32.	Jain , Prakash Chandra (Dr.)	59.	Saxena , Rajan Babu
6.	Batra , Virendra Kumar (Dr.)	33.	Jain , Sohan Lal (Dr.)	60.	Sehgal , Madan Gopal
7.	Bhasin , Rajinder Kumar	34.	Joginder Singh (Dr.)	61.	Sharan , Pramod Chandra
8.	Bhatnagar , Kameshwer Nath	35.	Kakkar , Om Prakash	62.	Sharma , Jagdish Prashad
9.	Bhattacharyya , Raghunath (Dr.)	36.	Kanjilal , Alok Kumar	63.	Sharma , Kailash Chand
10.	Bindal , Vishwa Nath (Dr.)	37.	Kapahi , Shashi Bhushan	64.	Sharma , Mahesh Chandra (Dr.)
11.	Chakladar , Swapan Kumar	38.	Kaushik , Asha Rani (Mrs.)	65.	Sharma , Ravi Shanker
12.	Charavarty , Tushar Kanti	39.	Khattar , Dharam Chand	66.	Sharma , Ved Parkash
13.	Chattar Singh (Bharti)	40.	Kishan Lal	67.	Shastri , Shashikala (Mrs.)
14.	Chitnis , Vijay Trimbak (Dr.)	41.	Kishore , Ram (Dr.)	68.	Singh , Shiv Nath (Dr.)
15.	Chopra , Bir Bal	42.	Lakha Singh (Dr.)	69.	Singh , Ved Ram (Dr.)
16.	Dandavate , Vasant Dattatraya (Dr.)	43.	Lal , Krishan (Dr.)	70.	Som , Jnanendra Nath (Dr.)
17.	Das Gupta , Mrinal Kanti	44.	Mahajan , Surender Kumar (Dr.)	71.	Soni , Jai Bhagwan
18.	Dev Kumar	45.	Majumdar , Suhas Chandra (Dr.)	72.	Srivastava , Brahma Nand (Dr.)
19.	Dhawan , Jagdish Kumar	46.	Manrai , Santosh (Mrs.)	73.	Srivastava , Navin Kumar
20.	Dhawan , Ramesh Chandra	47.	Mendiratta , Roshan Lal	74.	Tagra , Om Parkash
21.	Dhawan , Urmil (Mrs.)	48.	Mittal , Pramod Kumar	75.	Tripurari Lal
22.	Ghosh , Anand Krishna	49.	Mohanan , Vellur (Dr.)	76.	Tyagi , Tuhi Ram (Dr.)
23.	Gupta , Akhilesh Chandra	50.	Om Prakash (Dr.)	77.	Varma , Ved Prakash
24.	Gupta , Jitendra Kumar (Dr.)	51.	Pandey , Vijay Kumar (Dr.)	78.	Ved Singh (Dr.)
25.	Gupta , Satish Chander	52.	Panwar , Vinay Singh (Dr.)	79.	Verma , Chiranjit Lal
26.	Gupta , Satya Vir (Dr.)	53.	Pradhan , Man Mohan (Dr.)	80.	Wasan , Ved Parkash
27.	Gupta , Suresh Kumar (Dr.)	54.	Ram Narain		

NOTE : Dr. V D Dandavate listed at Sr. No. 16 above is presently settled in Indore, and is presently the Director of Quantalase Enterprises Pvt. Ltd., manufacturing Lasers and Special Optics. He had retired from NPL on 31st March 1997. He attended the meeting of the Forum for the first time and has expressed his desire to be enrolled as a member of the Forum. Shri G K Arora, listed at Sr. No. 4, made a contribution of Rs. 5,000/- through cheque, towards the General Scholarship Fund of the Forum.

The Following Members had expressed either their inability to attend the meeting or else were abroad

(Names arranged alphabetically by the Surname)

1.	Agnihotry , Suhasini (Dr.) (Mrs.)	Abroad	26.	Malhotra , Padam Lal (Dr.)
2.	Ali , Sultana Zulfiqar (Dr.) (Mrs.)		27.	Mathur , Hari Mohan
3.	Bahadur , Kanwar (Dr.)		28.	Mathur , Harish Chand
4.	Bhola , Om Parkash		29.	Mathur , Sartaj Swarup (Prof.)
5.	Chandra , Kailash (Dr.)	Abroad	30.	Mitra , Ved (Dr.)
6.	Chandra , Subhas (Dr.)		31.	Raina , Mohan Krishen (Dr.)
7.	Chandra , Subhash		32.	Ram Prasad
8.	Chhabra , Kailash Chander		33.	Rathore , Hazara Singh
9.	Das , Satya Ranjan (Dr.) [34.	Sarkar , Ajit Kumar (Dr.)
10	Datta , Kali Kirshan		35.	Sarma , Kuchibhatla Subrahmanya
11.	Dixit , Prakash Narain (Dr.)		36.	Shah , Vilaschandra Vithaldas (Dr.)
12.	Garg , Satish Chand		37.	Sharma , Jai Krishan Narain (Dr.)
13.	Ghosh , Pradip Kumar (Dr.)		38.	Sharma , Ram Gopal (Dr.)
14.	Gupta , Ashok Kumar (Dr.)		39.	Shiv Nath
15.	Gupta , Sohan Lal	Abroad	40.	Singal , Sagar Pal (Dr.)
16.	Hamid , Abdul		41.	Singh , Rama Shankar
17.	Inder Bhan		42.	Srinivasan , Thirumalai Mappur (Dr.)
18.	Jain , Sukhmal Chand (Dr.)		43.	Suri , Sital Kumar
19.	Joshi , Shri Krishna (Prof.)		44.	Tewari , Shiva Gopal
20.	Kewal Krishan		45.	Tomer , Tej Ram
21.	Khanna , Radhey Kishen		46.	Uppal , Gian Singh (Dr.)
22.	Kohli , Nand Kishore	Abroad	47.	Vasishth , Satish Chandra
23.	Kothari , Prafulla Chandra (Dr.)		48.	Vikram Kumar (Dr.)
24.	Kundu , Namita (Dr. Mrs.)		49	Wadhwa , Rajinder Pal (Dr.)
25.	Mahesh Chander (Gupta) (Dr.)	Abroad		

NOTE : Though Dr. Mahesh Chander, listed at Sr. No. 25, could not attend the meeting, he sent a cheque for Rs. 5,000/- for meeting expenditure incurred on the organization of the meetings of the Forum. Similarly, Shri Radhey Kishan Khanna, listed at Sr. No. 21, sent a cheque for Rs. 1,000/- towards his yearly contribution to the General Scholarship Fund of the Forum.

MINUTES OF THE MEETING

Dr. V N Bindal, President of the Forum extended welcome to Prof. Ramesh Chandra Budhani. He informed that Prof. Suresh Chand Jain, who had been very intimately associated with the Forum had passed away on 10th December 2009, and suggested a minor change in the sequencing of the programme before making his introductory remarks,

1. Presentation of Bouquet to Prof. R C Budhani: On behalf of the Forum, Mrs. Santosh Manrai presented a bouquet to Prof. R C Budhani.

2. Observance of two-minutes silence in memory of Prof. Suresh Chand Jain: Shri G K Arora, Secretary, read out the Condolence Resolution which had been passed by the Management Committee of the Forum at its meeting held on 12th March 2010 on the demise of Prof. S C Jain, and which had been sent by him to Dr. Amitabh Jain, son of Prof. S C Jain at his address in USA, provided to him by Dr. Kamlesh K Jain who had been named as the Contact Person in the Membership Form by Prof. S C Jain. Thereafter the members observed a two-minute silence to pay their homage to Prof. Suresh Chand Jain.

3. Introductory Remarks by Dr. V N Bindal: To apprise Prof. Budhani about the Forum and its activities, Dr. Bindal said that the Forum was formed about 7 years back and it was expected that it may have a membership of about 150 or so. It had five former Directors of NPL as Patrons – Dr. A R Verma and Dr. A P Mitra, who had since expired; Prof. S K Joshi who had expressed his inability to attend this meeting on account his prior commitments; Prof E S R Gopal, presently stationed in Bangalore; and Dr. Krishan Lal, who is present at this meeting and who was also instrumental in the formation of the Forum. There is a Management Committee, which besides having the positions of President, Vice President, Secretary, Joint Secretary, and Treasurer, has 15 other members. This Committee oversees the activities of the Forum and is supported by Area Committees viz. the Scholarship Committee, Publications Committee, Welfare Committee, Programme Committee, Scientific Affairs Committee and its Sub-Committee on Superstitions, and the Medical Affairs Committee. Each of these Area Committees had a Chairman and a Co-Chairman, besides a Convener and other members.

The *Scholarship Committee* has Director, NPL as the Chairman and COA, NPL as a Member from the side of NPL, and the President, Secretary and the Treasurer of the Forum also as members in their ex-officio capacity. In addition, Shri Dev Kumar, who was the first person to institute a Scholarship for the benefit of the children of the staff members of NPL is also a member of this Committee and he was introduced to Prof. Budhani. Unfortunately Prof. S C Jain, who was the second person to institute another scholarship who was also a member of this Committee is no more with us. Shri V P Wasan, the Treasurer of the Forum, and the Convener of this Committee gave a Power Point Presentation of the various scholarships & Awards presently instituted by the Forum. While the Scholarships were open only to the children of the staff members of NPL, the Awards were open in addition also to the grand children of the Members of the Forum. From the last year scholarships for the school-going children of the staff members of NPL who had expired during service had also been instituted. It was heartening to note that the funds for the various Scholarships & Awards instituted by the Forum were also coming from the Staff Members of NPL. Dr. Bindal specially mentioned the names of Shri Subhash Chandra of Photography Section who had contributed Rs.

2,000/-, and Dr. Anil Kumar Gupta and Shri Balraj Singh, both of whom had been associated with this Committee as nominees of Director, NPL and COA, NPL, respectively, and who had instituted two Awards.

The **Publications Committee** presently is charged with the responsibility of publishing the Forum's Newsletter which carries information about the various Office Orders and Memoranda of interest to the members of the Forum (e.g Office Memoranda and Circulars relating to Medical Issues and Circulars and Memoranda relating to Pensioners), besides some other fruitful information. It has also brought out Special Issues of the Newsletter relating to Medical & Holistic Health Care. The next issue is also planned to be a Special Issue on Environment. The cost of publication of the Newsletter which is supplied free to its members is met through advertisements from CPL, CSIR, and other bodies. Dr. Bindal was very happy that Prof. Budhani who had been presented with the latest issue of the Newsletter was favourably disposed for supporting its publication

The **Welfare Committee** attends to issues relating to the Welfare of the Members and is presently seized with the issues arising out of implementation of the recommendations of the Sixth Pay Commission.

The **Programme Committee**, arranges invited lectures by experts in areas of common interest to the members of the Forum. It recently organized also the first Family Get-together in October 2009, and it is planned to have this as an yearly feature.

The **Scientific Affairs Committee** had initiated the work of Revision of the Chart on S I Units of Measurement by NPL, which had been published in 1984. Dr. Kailash Chandra and Dr. S V Gupta – Chairman & Co-Chairman of this Committee were the members of the Committee which had been constituted by Prof. Vikram Kumar, the then Director, NPL for this task. The Draft had been finalized for publication by NPL, but for some reason, it had not been published so far. Prof. Budhani was requested to look into this issue. Another proposal that had been mooted by Dr. (Mrs.) Namita Kundu, and Prof. S S Mathur, members of a committee set up by the Scientific Affairs Committee for popularization of Science, was on Initialization of Science in School Level in collaboration with an NGO.

The **Superstitions Sub-Committee** of the Scientific Affairs Committee had prepared a questionnaire for conducting a self-assessment survey by the members of the Forum. It is proposed to conduct similar surveys among school going children and other sections of the society by drafting questionnaires relevant to them.

The **Medical Affairs Committee**: This Committee is charged with the responsibility of looking into the problems of the members relating to medical issues.

Dr. Bindal also referred to the Books published by the Members of the Forum after their retirement which had been put on display at the meeting. These were indicative of the contributions that the Members of the Forum continues to make not only in pursuit of the areas of their expertise, but also in the other areas like poetry, to gainfully utilize their time and also to continue to be helpful to the society.

4. New members of the 80-Plus Fraternity and presentation of the 80-Plus Certificates, Citations and Mementoes to them by Prof. R C Budhani: All the three new members of the 80-Plus – Shri H M Mathur, Shri P N Taneja, and Shri Inder Bhan, had been unable to be present at the meeting for the presentation of the 80-Plus Certificates, Citations and Mementoes to them by Prof. R C Budhani, for reasons of ill health. They were admitted to the 80-Plus Fraternity in absentia.

5. Presentation to Prof. Budhani the First Draft Compilation of the Directory of the Members of the Forum: Dr. R Bhattacharyya, Chairman of the Publication Committee of the Forum presented a copy of the First Draft Compilation of the Directory of the Members of the Forum to Prof. Budhani. Shri G K Arora, the Compiler and Editor of this Directory said that it formed a part of a 'Directory of R & D Associates of NPL', which had been contemplated to be compiled, and about which an indication had been given in the Special Issue of the Forum's Newsletter Issue No.3 – "NPL Diamond Jubilee Issue", a copy of which also was presented to Prof. Budhani. A draft entry for this Directory was also presented by Shri Arora to Prof Budhani. The Forum looks forward to full cooperation by the present R & D Associates of NPL in this project.

6. Introduction of the Members of the Management Committee and the Chairmen and Co-Chairmen of the various Area Committees of the Forum to Prof. Budhani by the President of the Forum: Dr. Bindal introduced the following members of the Forum who were actively associated with the various activities of the Forum;

Dr. A P Jain	Vice President of the Forum; Chairman of the Medical Affairs Committee; and Member, Welfare Committee & Scientific Affairs Committee & its sub-Committee on Superstitions
Shri G K Arora	Secretary of the Forum; and Convener of Publication Committee, Scientific affairs Committee & its sub-Committee on Superstitions; and Member of the Scholarship Committee.
Dr. V S Panwar	Joint Secretary of the Forum; and Convener of Welfare Committee; and Medical Affairs Committee; and Member, Publication Committee.
Shri V P Wasan	Treasurer of the Forum; Member Convener of Scholarship Committee; and Member, Publication Committee & Welfare Committee
Shri K N Bhatnagar	Member of the Management Committee of the Forum; and Member of Publication Committee.
Dr. R Bhattacharyya	Member of the Management Committee of the Forum; Chairman, Publication Committee; and Member Scientific Affairs Committee & its Sub- Committee on Superstitions
Dr. Kailash Chandra	Member of the Management Committee of the Forum; and Chairman, Scientific Affairs Committee & its Sub-Committee on Superstitions

Shri R C Dhawan	Member of the Management Committee of the Forum; and Member Superstitions Sub-Committee of the Scientific Affairs Committee and Medical Affairs Committee
Dr. P C Jain	Member of the Management Committee of the Forum; and Member Publication Committee, and Scientific Affairs Committee & its sub-Committee on Superstitions
Dr (Mrs.) N Kundu,	Member of the Management Committee of the Forum; Member Publication Committee and Scientific Affairs Committee
Mrs. Santosh Manrai	Member of the Management Committee of the Forum; and Member, Welfare Committee
Shri P K Mittal	Member of the Management Committee of the Forum; and Convener Programme Committee, and Member Welfare Committee
Mrs. Shashikala Shastri	Member of the Management Committee of the Forum; and Member Programme Committee
Dr. S K Sharma	Member of the Management Committee of the Forum; and Chairman, Programme Committee
Dr. S N Singh	Member of the Management Committee of the Forum; and Co-Chairman, Publication Committee
Dr. Ved Ram Singh	Member of the Management Committee of the Forum; and Co-Chairman, Programme Committee
Dr. S P Varma	Member of the Management Committee of the Forum; and Co-Chairman, Welfare Committee
Dr. K K Jain	Member of the Management Committee of the Forum
Dr. Sohan Lal Jain	Member of the Management Committee of the Forum, and Member Scientific affairs Committee
Dr. B N Srivastava	Chairman, Welfare Committee
Dr. S CV Gupta	Co-Chairman, Scientific Affairs Committee
Shri A C Gupta	Co-Chairman, Medical Affairs Committee

Before inviting Prof Budhani for his address, Dr. Bindal requested Dr. Krishan Lal, in his capacity as a patron of the Forum, to say a few words.

7. Address by Dr. Krishan Lal: Dr. Krishan Lal advised the members regarding steps that could be taken for having a website of the Forum, and utilization of the expertise that the members of the Forum have, in a more effective manner. While referring to the books by the members of the Forum written after their retirement from NPL, he mentioned about two books authored by Dr. A R Verma which had already been published and another one which was about to be released. Responding to the request from Dr. Bindal, he said that he shall arrange for one copy of each of these books free of cost for the benefit of members of the Forum, and to be kept in the Forum's Library.

8. Address by Prof. R C Budhani: Prof. Budhani was very glad to be associated with the activities of the Forum. He noticed the great enthusiasm amongst the members – the most significant feature of a healthy life style. He was particularly glad to notice the loyalty of the members of the Forum towards NPL and would very much appreciate if they inculcate the same feelings and a sense of belonging amongst the younger generation of NPL scientists. He was particularly appreciative of the way the Forum functioned. He said that the doors of NPL were always open to the Members of the Forum and he would render all possible help to the forum. Besides the financial help by way of advertisement for the Forum's Newsletter, he would explore the possibility of providing internet facility also to the retired NPL scientists.

9. Vote of Thanks: Dr. A P Jain, proposed the vote of thanks to Prof. Budhani, and took this opportunity also apprised him about the hardship faced by the Pensioners in obtaining prior sanction from NPL, for each little pathological or other tests, well before the submission of the final medical claim for reimbursement. For getting prior permission pensioners have to come to NPL, whenever any test is required to be carried out, which could be 2-3 times a month causing great hardship to him who is already fragile on account of his age and suggested a tacit understanding not to insist on prior permission, which would be a considerable relief. Prof. Budhani said that he shall advise the administration to find a solution to this problem

Socializing over a cup of Tea: The members had an opportunity of meeting Prof. Budhani over a cup of tea. For meeting the expenditure on tea and refreshment Shri M K Das Gupta (Rs. 2,000/-) and Shri Shashi Bhushan Kapahi (Rs. 1,500), who had been blessed with granddaughters, contributed the amounts indicated against their names.. Shri V S Panwar (Rs. 1,500) and Shri V P Wasan (1,500) made the contributions indicated against their names for having solemnized the marriages of their daughters. Shri Tripurari Lal also contributed Rs. 1,500/- for having solemnized the marriage of his son. Other contributions for the amounts indicated against their names were made by Shri Dev Kumar (Rs. 200/-), Shri Dharam Chand Khattar (Rs. 100/-) and Shri M G Sehgal (Rs. 100/-).