

NPL FORMER SCIENTISTS FORUM

**Minutes of the Twenty-ninth Meeting of the Forum,
held in the TEC Conference Room, NPL on November 2, 2012 at 10.30 A.M.**

The following Agenda for the meeting had been notified by Shri G K Arora, the Secretary of the Forum, vide his letter dated 20th October 2012. The notice for the meeting had been sent by e-mail to those members who could be so contacted and by ordinary post to all the other members of the Forum. The organization of the Family Get-together on Sunday the 18th November 2012 and contributions @ Rs. 150 per-head for it was also notified along with the Agenda for the meeting given below. Some prospective members of the Forum were also invited for the meeting. Reminders for up-dating the entries for the Directory and for two passport size photographs were also sent to those members who had not furnished the same.

AGENDA

1. Introductory Remarks by the President.
2. Observance of two-minute silence in memory of Dr. (Mrs.) S Z Ali. [Condolence Resolutions on her demise was passed at the meeting of the Management Committee of the Forum held on October 16, 2012].
3. Confirmation of the Minutes of the Annual General Body Meeting (28th Meeting of the Forum) held on 8th August 2012.
4. Status Report by the Secretary.
5. Welcome address by the President who has invited Prof. Vikram Kumar to be associated with the Forum as a Patron.
6. Felicitating the following Members of the 80-Plus Fraternity of the Forum and presentation of the Citations, 80-Plus Certificates & Forum's Mementoes to them by Prof. Vikram Kumar:
(i) Dr. R P Wadhwa (Born: 03. 09. 1932), (ii) Shri T R K Menon (Born: 23. 09. 1932)
7. Address by Prof Vikram Kumar.
8. Any other Item with the permission of the Chair.
9. Socializing over a cup of tea, and refreshments.

MINUTES

Attendance: The following members had attended the meeting:

(Names arranged alphabetically by the Surname)

1. Aggarwal , Rajendra Kumar (Dr.)	20. Jain , Prakash Chandra (Dr.)	39. Pradhan , Man Mohan (Dr.)
2. Agnihotry , Suhāsini (Dr. Mrs.)	21. Joginder Singh (Dr.)	40. Ram , Ram Sagar (Dr.)
3. Arora , Gyanendra Kumar	22. Kakkar , Om Prakash	41. Ram Narain
4. Basu , Amitabha (Dr.)	23. Kanjilal , Alok Kumar	42. Roy , Binod Kanti
5. Bhasin , Rajinder Kumar	24. Kapahi , Shashi Bhushan	43. Rustagi , Vijay Kumar
6. Bhatnagar , Kameshwer Nath	25. Kar , Meenakshi (Dr. Mrs.)	44. Saksena , Rakesh Chandra (Dr.)
7. Bhattacharya , Tushar Kant	26. Kaushik , Asha Rani (Mrs.)	45. Sharma , Jagdish Prasad
8. Bindal , Vishwa Nath (Dr.)	27. Khullar , Faqir Chand	46. Shastri , Shashikala (Mrs.)
9. Chakraborty , Tarun Kumar	28. Kishan Lal	47. Som , Jnanendra Nath (Dr.)
10. Chhotey Lal (Dr.)	29. Maini , Harish Kumar	48. Soni , Jai Bhagwan
11. Dabas , Raj Singh (Dr.)	30. Malhotra , Bansi Dhar (Dr.)	49. Srivastava , Navin Kumar
12. Dhawan , Urmil (Mrs.)	31. Mendiratta , Roshan Lal	50. Tagra , Om Parkash
13. Garg , Satish Chand	32. Menon , Thoottaseri Raghavan Kutty	51. Tewari , Shiva Gopal
14. Ghosh , Anand Krishna	33. Mittal , Pramod Kumar	52. Tripurari Lal
15. Gupta , Jitendra Kumar (Dr.)	34. Naib Singh	53. Varma , Ved Prakash
16. Halder , Sujit Kumar (Dr.)	35. Om Prakash (Dr.)	54. Vikram Kumar (Dr.)
17. Jai Bhagwan	36. Pant , Kavindra	55. Wasan , Ved Parkash
18. Jain , Adeshwar Prasad (Dr.)	37. Panwar , Vinay Singh (Dr.)	56.
19. Jain , Atma Ram (Dr.)	38. Pardeep Mohan (Dr.)	57.

NOTE: Dr. Ram Sagar Ram (Sr. No. 40) enlisted himself as a new member of the Forum at the time of the meeting.

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

(Names arranged alphabetically by the Surname)

1. Agrawal , Arun Kumar (Dr.)	2. Anandani , Ramesh Chandra	
3. Bahuguna , Devendra Prasad	4. Balchandani , Mulchand Kewalram	
5. Batra , Virendra Kumar (Dr.)	Abroad	
6. Bhatia , Gopal (Dr.)		
7. Chandra , Kailash (Dr.)	Abroad	
8. Chandra , Subhash		
9. Chaudhary , Janki Nath	10. Chhabra , Kailash Chander	Abroad
11. Chhibber , Mohinder Kumar	12. Chopra , Bir Bal	
13. Das , Bijoy Kishore (Dr.)	14. Das Gupta , Mrinal Kanti	Abroad
15. Ghosh , Pradip Kumar (Dr.)	16. Gupta , Akhilesh Chandra	
17. Gupta , Anil Kumar (Dr.)	Abroad	
18. Gupta , Ashok Kumar (Dr.)	Abroad	
19. Gupta , Sohan Lal	20. Gupta , Suresh Kumar (Dr.)	
21. Jain , Sohan Lal (Dr.)	Abroad	
22. Jain , Sukhmal Chand (Dr.)	Abroad	
23. Khanna , Radhey Kishen	24. Kohli , Nand Kishore	
25. Kothari , Prafulla Chandra (Dr.)	26. Kumar , Sharwan (Dr.)	Abroad
27. Lakha Singh (Dr.)	28. Manrai , Santosh (Mrs.)	
29. Mathur , Harish Chand	30. Mehta , Hem Raj	
31. Mitra , Ved (Dr.)	32. Mohanani , Vellur (Dr.)	
33. Nagpal , Kailash Chander (Dr.)	34. Poddar , Hari Nandan Prasad	
35. Rao , S Uma Maheshwar	36. Rathore , Hazara Singh	Abroad
37. Sarma , Kuchibhatla Subrahmanya	Abroad	
38. Sharma , Ram Gopal (Dr.)		
39. Singh , Dharam Pal (Dr.)	40. Singhal , Raghunandan Prasad (Dr.)	
41. Sootha , Ganesh Datt (Dr.)	42. Srinivasan , Thirumalai Mappur (Dr.)	Abroad
43. Uppal , Gian Singh (Dr.)	Abroad	
44. Varma , Satya Prakash (Dr.)		
45. Vasishth , Satish Chandra	46. Wadhwa , Rajindar Pal (Dr.)	Abroad
47. Zalpur , Kunwar Susheel (Dr.)		

1. Welcome by the President and Introductory Remarks: Shri S C Garg, welcomed the members to the meeting. He said that as per the Rules & Regulations one meeting of the Forum is to be convened once in every three months. This is the Fourth Meeting being held during the current calendar year – the other three meetings having been held on 29th February, 2nd May and 8th August 2012. A Family Get-together had also been

fixed for 18th November 2012 – (Dewali Get-together), as notified by the Secretary to the members in the letter dated 20th October 2012 notifying the Agenda for today's meeting. Members who wish to participate in this get-together are requested to pay their contributions to Shri P K Mittal or at least indicate their likely participation in it, to enable him to make arrangements accordingly. They are also requested to indicate to him about the entertainment items that they would like to present at this Get-together.

Another item of the Agenda is the felicitation of two more members who have attained the age of 80 years as members of the 80-Plus Fraternity. While Shri T R K Menon is here with us in person, Dr. R P Wadhwa – the other New Member of the 80-Plus Club is presently abroad and has requested Shri G K Arora to represent him on this occasion. I wish them many more years of a healthy and productive life.

He said that he was very glad to inform that Dr. Vikram Kumar had accepted his invitation to be associated with the Forum now also as a Patron, as per the suggestion made by Dr. V N Bindal, and its endorsement by the Members of the Management Committee at its last meeting held on 16. 10. 2012. He informed that Dr. Vikram Kumar shall be joining the meeting a little later, as he had to honour his other prior commitments.

Shri Garg also congratulated Dr. Joginder Singh on completing 71 years of age and for his gracious offer to host this meeting of the Forum on his Birthday today and wished him many more years of very healthy and active life. All the members of the Forum joined him with the customary clapping of hands.

2. Observance of two-minute silence to pay homage to Dr. (Mrs.) S Z Ali: A Condolence Resolution on the demise of Dr. (Mrs.) S Z Ali on 2nd August 2012, had been passed at the last meeting of the Management Committee held on 16th October 2012, which had been sent by the Secretary to her son Dr. Vinod A Iyengar. The members observed two-minute silence to pay their homage to her memory.

3. Confirmation of the Minutes of the Annual General Body Meeting held on 8th August 2012: Copies of the Minutes of the meeting had been circulated by the Secretary at the time of the meeting. As there were no comments thereon they were confirmed.

4. Status Report by the Secretary: Shri G K Arora presented the highlights of the Status Report (**Annexure – 'A'**), copies of which had been circulated to the members at the time of the meeting.

5. Welcome address by the President to Prof. Vikram Kumar: Shri Garg, thanked Dr. Vikram Kumar for accepting his invitation to be associated with the Forum now also as its Patron. He said that his support to the Forum during his tenure as Director, NPL is known to every body. The financial support of about Rs. 2.85 lakhs at the closure of URSI Account GA 2005 with the Syndicate Bank, NPL, in his capacity as President, is his recent support to the Forum for which the Forum was highly grateful to him.

6. Felicitating the New Members of the 80-Plus Fraternity of the Forum: Dr. Vikram Kumar, presented the Citations, 80-Plus Certificates & Forum's Mementoes to Shri T R K Menon and to Shri G K Arora (Representing Dr. R P Wadhwa). Shri Menon expressed his thanks to him and to the other members of the Forum

7. Address by Prof Vikram Kumar: Dr. Vikram Kumar said that while during his tenure as Director, NPL, he was in a position to support the activities of the Forum in a number of ways, he could not do so now even if he wished to do so. He expressed his thanks to the Forum for the help that its members had given for the activities of NPL. He suggested exploring the possibility of the Members of the Forum undertaking technical tasks and contributing to the achievement of Goals of CSIR, similar to the tasks being undertaken by the retired scientists of the various Defence Science Organizations and getting financial support from the DRDO, for which the financial support could be provided by the CSIR.

He said that he accepts the invitation to be associated with the Forum as its Patron.

8. Rules & Regulations of the Forum: Shri S C Garg, invited attention of the Members to the formation of a Committee under the Chairmanship of Dr. A P Jain at its meeting held on 2nd May 2012, in the context of Rule 18.3 of the Rules & Regulations, whereby:

“The Rules and Regulations shall be considered for revision at every Fifth Annual G B Meeting, in the light of the additions/ alterations that might have been carried through, and in the light of any deficiencies that might have been observed therein.”

Shri G K Arora had suggested the addition of the following rule, which has also been seen by the other members of the committee as also by some other members of the Forum:

“No Person shall hold the same office on the Management Committee for more than two successive terms.”

While making the above suggestion Shri Arora had indicated that this suggestion was made by him to encourage more persons to come forward to take up the responsibilities. It does not debar a person to get re-elected to the same office after one term is over, in case the change has not proved to be effective. Shri Garg requested the Members to express their views in this regard.

Dr. Amitabha Basu and Dr. (Mrs.) Agnihotry in particular, were in favour of incorporation of this rule and felt that members preferably below 70 years of age should offer their services as members of the Management Committee. In particular it was felt that while Dr. V N Bindal and Shri V P Wasan, who had been shouldering the responsibilities of the President and Secretary of the Forum respectively for long ever since its formation, Shri Arora has been continuing to shoulder the responsibility as its Secretary and also as the Compiler and Editor of the Forum's Newsletter ever since its formation in 2003. While his contributions and devotion towards the Forum are recognized, he too needs to be relieved of the responsibility of the Secretary of the Forum keeping his health in view.

9. Tree Plantation on 25th September 2012: Shri S C Garg also solicited the views of the suggestion made by a member of the Management Committee that trees should not be planted in honour of persons who are alive, and also about the decision of the Management Committee at its last meeting held on 16. 10. 2012 that the observations/ suggestions made by Dr. V N Bindal in his e-mail to the Secretary as reported by him in his status report, be brought to the notice of Director, NPL.

The Members felt that it is better not to await the demise of a person to give recognition to his contributions to the growth of NPL, and to recognize it while he is alive. However, the placard in such cases should read “in Honour of” instead of “in Memory of”. It was also felt that the observations/ suggestions mad by Dr. V N Bindal be brought to the notice of Dr. Harish Chandra, the Horticulture in-charge, NPL, as he was directly concerned with these observations and suggestions.

The meeting ended with a vote of thanks to the Chair followed by socializing over a cup of tea.

NPL FORMER SCIENTISTS FORUM

Twenty-ninth Meeting of the Forum on Friday, the 2nd November 2012, at 10.30. A.M.
in the TEC Conference Room, NPL

STATUS REPORT BY THE SECRETARY

(Ref: Agenda Item 4)

1. Forum's Health: This is the **Sixth Meeting** of the Forum **since the re-constitution of the Management Committee** at its meeting held on 24th August 2011 when the Management Committee was re-constituted. The following table gives the summary of the number of members who had attended the meetings and those who had either regretted their inability to attend or were unable to participate as they were abroad::

Eighth AGM & 24 th Meeting 24. 08. 2011		25 th Meeting 18. 10. 2011		26 th Meeting 29. 02. 2012		Ninth AGM & 27 th Meeting 02. 05. 2012		28 th Meeting 08. 08. 2012	
Attended	Either Regretted or Abroad	Attended	Either Regretted or Abroad	Attended	Either Regretted or Abroad	Attended	Either Regretted or Abroad	Attended	Either Regretted or Abroad
59	46	78	54	43	46	49	35	57	58

2. Agenda Highlights of the above Five Meetings: The following presents the main attractions at the above meetings:

Twenty-fourth Meeting (24. 08. 2011): Election of the Office Bearers for the period 2011-2013.

Twenty-fifth Meeting (18. 10. 2011): (1) Facilitating (i). Dr. V N Bindal (ii) Shri Ram Prasad, (iii) Shri Mohinder Nath, (iv) Shri C B L Gautam (v) Dr. V V Shah, (vi). Shri Sohan Lal Gupta , (vii) Shri G L Malhotra, (viii) Shri Chattar Singh (Bharti) (ix) and Dr. Prakash Chand Jain as Members of the 80-Plus Fraternity of the Forum by Prof. E S R Gopal ; (2) Release of Eighth Issue of the Forum's Newsletter (**Main Theme –“Superstitions & Myths”**), by Prof. E S R Gopal ; and (3) Address by Prof E S R Gopal.

Twenty-sixth Meeting (29. 02. 2012): (1) Facilitating (i). Dr. G S Uppal, (ii) Dr. K C Nagpal and (iii) Shri Surinder Singh as Members of the 80-Plus Fraternity of the Forum by Dr. V N Bindal; (2) Address by Dr.V N Bindal; and (3) Mechanism for providing copies of the Forum's Newsletter to all the Members of the Forum and meeting the expenses.

Twenty-seventh Meeting (02. 05. 2012): Invited Talk on Nutrition in Old Age by Dr. Seema Puri, Associate Professor, Institute of Home Economics, University of Delhi.

Twenty-eighth Meeting (08. 08. 2012): (1) Facilitating Shri Kailash Chand (Sharma) as a New Member of the 80-Plus Fraternity of the Forum by Dr. V N Bindal; (2) Invited Talk by Dr. Kirti Ranjan, Associate Professor, Department of Physics & Astrophysics, on “Observation of a new boson at LHC – Higgs or an Imposter”; and (3) Release of the Special Issue of the Forum's Newsletter on “Nanotechnology for the Masses” by Dr. V N Bindal.

The Attendance record at the meetings of the Forum held earlier since the time a register is being maintained after its getting the Forum Registered as a Society was as under:

16 th Meeting 30. 11. 2007		17 th Meeting 30. 04. 2008		18 th Meeting 27. 10. 2008 (Dewali Meting)		19 th Meeting 16. 03. 2009	
Attended	Either Regretted or Abroad	Attended	Either Regretted or Abroad	Attended	Either Regretted or Abroad	Attended	Either Regretted or Abroad
52	46	72	40	79	48	87	50
Sixth AGM & 20 th Meeting 16. 04. 2009		21 st Meeting 09. 10. 2009		22 nd Meeting 31. 03. 2010		Seventh AGM & 23 rd Meeting 10. 12. 2010	
64	30	88	65	80	49	65	44

3. Some Observations: The following observations by the Secretary may please be seen by the members for their **reactions** to facilitate notification/ arrangements for the future meetings of the Forum:

> **Observation No.1 Frequency of Meetings:** The Forum's 16th meeting was the **single meeting** held during 2007. **Two meetings** of the Forum were held during 2008 and 2010 and 2011; **Three meetings** were held during 2009; Three meetings have already been held **during 2012 and this present meeting is the Fourth one** during this year. This is in accordance with Rule 11 of the Rules & Regulations of the Forum reproduced below:

11. Frequency of Meetings of the Forum

11.1 There shall be at **least one meeting of the Forum per quarter** to take note of the progress made in respect of the decisions taken at the earlier meeting and to deliberate on various issues of common interest that might have come up during the intervening period. The Secretary shall suitably **notify** the agenda for these **meetings preferably a week in advance of the meeting**.

11.2 One of the meetings of the Forum shall be the **Annual General Body Meeting**.

>**Observation No. 2:** The **Membership of the Forum** which stood at **196 as on 31. 08. 2007** (with 11 members having already expired), the **effective strength of the Forum was 185** members. The membership of the Forum had increased **to 261 as on 12. 07. 2012** and since then there has been **addition of 6 more members**, bringing this Figure to **267 as on date**. With 12 more members having expired, the **effective strength of the Forum now is 244 members**. The details of the 261 members as on 12. 07. 2012 appear on pages 66 to 78 of Forum's Newsletter No. 9 dated August 2012. It also carries the following **Appeal** to the members at the bottom of page 78:

While all efforts have been made to furnish correct information about every member of the Forum in this Membership List, the possibility of some errors & omissions is not ruled out. It is possible that some information e.g. about the telephone/ mobile phone numbers in particular, and the e-mail addresses might have changed. Kindly point out such lapses so that the necessary corrections/ changes/ additions could be made in the list.

The Six New Members who have been added to the membership List are:

- | | | |
|------------------------|--------------------------|----------------------------|
| 1. Shri Kavindra Pant; | 2. Shri Hem Raj Mehta; | 3. Shri Harish Kumar Maini |
| 4. Shri G Govindaswami | 5. Shri Vijay Kumar Ojha | 6. Dr. Pardeep Mohan |

Let us welcome them to the Forum.

>**Observation No. 3:** The **Forum's 80-Plus Club** was inaugurated by Prof. Vikram Kumar at the Forum's 19th Meeting held on 16th March 2009 with his felicitating 15 members at that meeting. This number had already increased to 35 members, and with the felicitation of two more members viz. Dr. R P Wadhwa, and Shri T R K Menon at this meeting, this number will now stand increased to **37**. This includes Prof. S C Jain, Shri Dev Kumar, Shri J N Ojha, Dr. V D P Sastri and now Dr. (Mrs.) S Z Ali. Dr. Ali had expired on 2nd August 2012. A condolence Resolution about her demise was passed at the last meeting of the Management Committee held on 16th October 2009. Homage to her memory is also paid at this meeting of the Forum.

>**Observation No. 4:** The **maximum participation** by the members (at any of the Forum's meetings held after the Forum got registered as a Society), was **88** (at the Forum's meeting held on 9th October 2009). At the other extreme the **minimum** attendance was **43** (at the meeting held on **29th February 2012**). The **reasons** determining the variation of the number of participants at the Forum's meetings in these two extremes may be many, viz.

- (1) Inability to participate on account of age (especially members of the 80-Plus Club), or health issues,
- (2) Prior engagements (as some members are gainfully engaged in other professional activities after retirement),
- (3) Weather on the date of the meeting (either too hot or too cold or very rainy),
- (4) Being abroad or out of station etc., or
- (5) The Agenda for the meeting is not appealing enough.

Another reason could be that either the notice for the meeting did not reach in time or it was received after the date of the meeting.

From the information furnished in the above tables, it will be observed that only **about 50% (of the total number of members who are sent the notice) show interest in the Forum's meetings** either by attending them, or regretting their inability to do so. In fact some of the members attending the meeting do not acknowledged the receipt of the notice, taking it for granted that their response to the notice is to be deemed to be in the affirmative. **The least that could be expected from each member is to acknowledge the receipt of the notice.** Further, it appears that the members whom the notice is sent by e-mail, perhaps do not use the internet frequently enough to take notice of the meeting, or else do not take specific note of it in their engagement diary. Therefore, it has always been a problem to decide about the number of persons for whom **arrangements for tea and refreshment** need to be made. **For the present meeting**, (taking the arithmetic average participation at the earlier meetings tabulated above, and providing for a little extra margin, arrangements for tea and refreshments for **70 persons** has been made.

The courtesy earlier extended by the Secretary enquiring about participation of the members in the meeting through telephone calls stands largely **discontinued**.

>**Observation No. 5:** Earlier the **Notices for the meetings** were being sent both by e-mail to members who could be approached through their e-mail IDs or under certificate of Posting. However, the postal authorities have now discontinued the service "Under Certificate of Posting (UPC)". It was accordingly decided to send the letters by ordinary post only to those members for whom no e-mail IDs were either available, or else they had desired intimation to be additionally sent to them by post also. With the attendance having dropped down and a number of members reporting that they had not received the notice, a relatively cheaper courier service had also been tried for approaching all the members, but this service has also not been found to be very satisfactory. For this meeting, intimation to about **105 members** has been sent **by e-mail only**, to **70 members both by e-mail as well as by post**, and to the rest only by ordinary post.

4. Scholarships & Awards: The following Scholarships & Awards for the year 2012 were presented by Prof. R C Budhani, Director, NPL on the afternoon of 25th September 2012 as a part of the CSIR Foundation Day Celebrations by the Laboratory:

SCHOLARSHIPS AND AWARDS 2012

Astronaut Kalapana Chawla Chhatravritti (Scholarship)

1. Yash Karan Manrai s/o Dependra Manrai, Gs/o Mrs Santosh Manrai
2. Himanshu Yadav s/o Vikram Singh Yadav

Ashutosh Joshi Memorial Scholarship

3. Anusha Agarwal d/o Ashish Agarwal

L.S Gupta Memorial Award

4. Garima Sethi d/o Lalita Sethi

Savitri Devi Memorial Award

5. Ashima Puri d/o Archana Puri

Saroj Wasan Memorial Award

6. Vaishali Chaudhary d.o Vijay Chaudhary , Gd/o J.N. Chaudhary

NPL-FSF Scholarships for children of NPL staff who expired before retirement

1. Rohit Negi s/o Sadhana Negi & Late Dinesh Singh Negi
2. Sharik s/o Shama Parvin & Late Mohd. Naseem
3. Janita d/o Shama Parvin & Late Mohd. Naseem
4. Ujefa d/o Shama Parvin & Late Mohd. Naseem

The Management Committee at its meeting held on 16th October 2012 observed that among the Grand Children of the Members of the Forum, Shri Yash Karan Manrai **Grand son of Mrs Santosh Manrai** had been awarded the Astronaut Kalpana Chawla Chhatravritti, and Ms Vaishali Chaudhary, **Grand Daughter of Shri J N Chaudhary** had received the Saroj Wasan Memorial Award.

It was also noted that there were no takers for a number of other Scholarships & Awards 2012 for which applications had been invited. In addition to the earlier Scholarships & Awards for which funds could be available, the Poonam Chadha Memorial Award had also been included in the advertisement. A new Scholarship in memory of Prof. A R Verma had also been notified. Among other reasons for this, which may be examined by the Scholarship Committee, it was felt that due circulation of the notice for the Scholarships & Awards does not appear to have been given both among the staff members of NPL, as also among the Members of the Forum.

5. Tree Plantation on 25th September 2012: As decided by the Scholarship Committee, the tree plantation under the joint programme between NPL and the Forum was held on the forenoon of 25th September 2012 (as a part of the CSIR Foundation Day Celebrations by NPL). Invitation to all the members of the Forum who could be contacted by the Secretary by e-mail had been sent. At this function, saplings of Pilkhan (*Ficus Infectoria*), in honour/ memory of 20 persons who had made significant contributions to the growth of NPL were planted as detailed in **Appendix I**. In this function, besides appropriate Members of the Forum and Staff Members of NPL, the Persons to be honoured, or the members of their families also participated, and refreshments were also served courtesy Shri Mukesh Kumar, son of Shri Dev Kumar. These trees were planted in the area behind the NPL Guest House

The selection of the these 20 persons was done by the Tree Plantation Sub-Committee of the Scholarship Committee using the following criteria:

1. Aged 80 or more irrespective of whether alive or expired
2. Heads of Divisions/ Sections who have already expired.
3. Any other Person who had made a significant contribution towards the growth of NPL

The programme started with the plantation of a sapling of the tree in the memory of Dr. Gyan Mohan by Prof. R C Budhani, Director, NPL. Dr. Amarjit Singh, V N Bindal, Dr. V V Shah and Dr. P C Jain were personally associated with this function. Other members from the families of persons in whose memories the trees were planted and who participated in the function were: Dr. (Mrs.) Saguna Dewan (Niece of Dr. Amarjit Singh); Dr. Neeraj Bindal (Son of Dr. V N Bindal); Dr. (Mrs.) Ramadevi Ramachandran (Daughter of Shri C V Ganapati); Dr. Kamna Saksena (Grand-daughter of Dr. B D Saksena); Mrs. Leela Abraham (Daughter, and her son Shri Robin Abraham, Grand-son of Dr. P T John) & Shri Ajay Chacko Son another Grand-son of Dr. P T John); Dr. Ravi Gupta (Son of Dr. P K Gupta); and Mrs. Madhulata (Wife); Shri Mukesh Kumar, Shri Bhupindra Kumar & Shri Lalit Kumar (Sons) and other Members of the Family of Shri Dev Kumar.

This programme had been initiated by Prof. R C Budhani on 15th August 2010 when flowering trees were planted in honour/ memory of 31 persons about which a report had been published in the Forum's Newsletter No.7 dated September 2010 on page 92. As had been decided by the Scholarships Committee, trees under this programme will be planted every alternate year and accordingly the next tree plantation will be scheduled perhaps on 15th August 2014.

In regard to this function, Dr. V N Bindal, in an e-mail to the Secretary had communicated the following observations which were brought to the notice of the Management Committee at its meeting held on 16th October 2012:

- i) It seems that the trees have been planted considerably near to each other. They are supposed to be long life and big shady trees. The distance in between should have been more.
- ii) These have been planted in the vicinity of a large number of *Eucalyptus trees*, which is not supposed to be good for their growth.
- iii) These are not even in a line and not at a proper distance from the road.
- iv) Small tags (with names) have been attached to a thin branch of these weak saplings, which is likely to disappear within a short time.
- v) Several of the large number of friends and relatives who were invited got emotionally attached to these trees. They expressed the desire to visit frequently or sometimes in future again and watch these trees growing. This adds to our responsibility that these trees should grow properly and also easily identified, otherwise it would amount to be playing (unnecessarily) with the emotions of the dear and near ones of the people, who have been honored.
- vi) It would be worthwhile that a list of names etc may be reported in *Samiksha* or CSIR NEWS and is also recorded in some official record.
- vii) More than two years have passed to the 31 saplings planted by us. We do not have any correct/official information about their status. Should we not plan a regular programme to visit the saplings planted?

The Members of the Management Committee noted the above observations/ suggestions and requested that these may be brought to the notice of Director, NPL.

However, during the visit of Members of the Management Committee, to the site (as an item of Agenda for the meeting held on 16th October 2012), it was observed that barring one sapling planted by Dr. P C Jain, the tags were intact for all the other 19 saplings, and also that all the saplings were in good shape and were being watered.

6. Album and Directory of Members: The Forum will be completing ten years on 17th January 2013 which is planned to be celebrated as a Family Get-together. It is also planned to release a Directory of the Forum carrying information in respect of the following ten points:

1. Full Name – First Name, Middle Name, Surname (Shri/ Dr, Miss, Mrs.). Also any change in Name after joining NPL
2. Date of Birth
3. Date of Joining NPL and the Position held at the Time of Joining.
4. Last Position in NPL and the Date from which it was held
5. Educational Qualification – Degree/ Diploma, Subject, Year, University, in respect of each Degree/ Diploma.
6. Activity with which Presently associated
7. Specialization
8. Accolades & Awards received
9. In case Registered for Doctorate Degree, the Name of the University and of the Guide from NPL.
10. In respect of persons who have already obtained Doctorate Degree, particulars about the University awarding the Degree, the Year of Award, the names of the Guides and the Title of the Doctorate Degree Thesis.

Draft Entries for this Directory had been sent to all the Members of the Forum for up-dating and finalization. Those members who had not responded, reminders were also sent along with the notice for this meeting of the Forum. Two passport size photographs are also being collected from each member – one for possible use for the Directory and the other for an album of the Forum. Full co-operation from all the members in this regard is solicited.

APPENDIX - I

Tree Plantation on 25. 09. 2012

Sr. No.	Name of the person in whose honour/ memory the tree was planted	PARTICIPANTS		
		From the Family, if Any	From NPL	From NPL-FSF/ Prospective Members
1.	Dr. Gyan Mohan		Prof. R C Budhani	
2.	Dr. Amarjit Singh	Dr. Amarjit Singh; Dr. (Mrs.) Saguna Dewan (Niece)		Dr. Ram Swarup & Shri S C Garg
3.	Dr. Kanwar Bahadur		Dr. Sukhvir Singh	Shri G L Malhotra
4.	Shri C V Ganapati	Dr. (Mrs.) R Ramachandran (Daughter) & Shri G V Rajan (Son)		
5.	Dr. Bishambar Dayal Saksena	Dr. Kamna Saksena (Grand-daughter)		Dr. M M Pradhan
6.	Shri Dev Kumar	Mrs. Madhu lata (Wife); Shri Mukesh Kumar, Shri Bhupindra Kumar & Shri Lalit Kumar (Sons); Other Members of the Family.	Shri T V Joshua	
7.	Dr. Pulimutil Thomas John	Mrs. Leela Abraham (Daughter); Robin Abraham & Ajay Chacko (Grand-sons)	Dr. R B Mathur	Dr. O P Bahl
8.	Dr. Pramod Kumar Gupta	Shri Ravi Gupta (Son)		Dr. R C Saksena
9.	Dr. (Mrs.) Sultana Julfiqar Ali		Dr. (Ms) Rashmi	Dr. K C Nagpal
10.	Dr. Satya Ranjan Das		Dr. H C Kandpal	Dr. Mahesh Chander (Gupta) & Mrs. Santosh Manrai
11.	Shri Shiv Nath		Shri Deepak Bansal & Dr. J C Sharma	Shri Raj Singh
12.	Dr. Vishwa Nath Bindal	Dr. Vishwa Nath Bindal, Dr. Neeraj Bindal (Son)	Dr. S K Jain	
13.	Dr. Vilachandra Vithaldas Shah	Dr. Vilaschandra Vithaldas Shah	Dr. V S Panwar	Dr. R Bhattacharyya
14.	Dr. Prakash Chandra Jain	Dr. Prakash Chandra Jain		Dr. V N Bindal
15.	Dr. Arun Kumar Saha		Dr. B C Arya	Mrs. Santosh Aggarwal
16.	Shri Tatv Darshi Bansal			Shri V P Wasan
17.	Dr. B C Narasinga Rao			Shri S C Garg & Mrs. Santosh Aggarwal
18.	Shri Satya Pal Suri			Mrs. Madhu Bahl Shri H K Maini
19.	Shri Franz Kiss			Shri V P Varma Shri G S Hans
20.	Shri Om Prakash Kulsreshtha			Shri S S Verma