

**CHI/SCNHP/Meeting/2013/008**  
**Centre for Health Informatics, NIHF**

3<sup>rd</sup> October, 2013

**Subject: Minutes of the seventh meeting of Steering Committee for the National Health Portal held on Monday, 30<sup>th</sup> September, 2013 at NIHF**

The seventh meeting of Steering Committee for National Health Portal (SCNHP) was held at National Institute of Health and Family Welfare (NIHF) on 30<sup>th</sup> September 2013.

The minutes of the meeting are attached. All concerned are requested to kindly initiate necessary actions for decisions indicated in the minutes.

This has approval of the Chairperson, SCNHP.

*Snsarbadhikari*

**[Prof. S N Sarbadhikari]**  
Project Director, CHI of NHP  
Member-Secretary, SCNHP  
Mobile: (+91) 9717669574

To:

Chairperson / Co-Chairperson / Members / Special Invitees of SCNHP

Copy for information to:

1. PPS / PS to Secretary (H & FW) / SS (H / A) / AS & FA / AS & DG (CGHS) / AS & MD (NRHM)
2. Deputy Director (Admin), National Institute of Health & Family Welfare, Munirka, New Delhi – 110 067
3. Dr Sanjay Gupta, Associate Professor, Deptt of Community Health Administration and faculty Incharge, Computer Centre, National Institute of Health & Family Welfare, Munirka, New Delhi - who has been nominated as nodal officer to co-ordinate activities of NHP with the request to take expeditious action on para 8 of the minutes
4. Dr J P Shivdesani, Research Officer, National Institute of Health & Family Welfare, Baba Gang Nath Marg, Munirka, New Delhi - who has been nominated as assistant nodal officer to co-ordinate activities of NHP

**Subject: Minutes of the seventh meeting of Steering Committee for the National Health Portal (SCNHP) held on 30<sup>th</sup> September, 2013 at NIHFW**

The seventh meeting of the SCNHP was held at NIHFW on from 10:30 AM onwards on 30<sup>th</sup> September 2013. The Agenda is given in Annexure-I. Members who attended are mentioned in the Annexure-II. Prof L M Nath had sent his regrets. Special Invitees included the officers of CHI.

1. Prof. J K Das, Director, NIHFW formally welcomed all. He said that we are running rather late and we need to find out the means to move ahead quickly. Prof. Das handed over the proceedings to Prof. N K Ganguly, the Chairman of the SCNHP.

2. Prof. Ganguly reminded all that the SCNHP was formed on 2<sup>nd</sup> August 2011 and had its first meeting more than two years back – *i.e.*, on 27<sup>th</sup> September 2011. The MoHFW had allotted the initial funds for NHP to NIHFW on 28<sup>th</sup> February 2012. He said that we need to see that somehow or other SCNHP, NIHFW and CHI should be perceived to be working, by the public and the Government. We shouldn't go in a negative mode (crying for not having resources), rather we should try to make the best use of available resources positively.

3. The SCNHP felt that more representatives from the MoHFW should be present in the SCNHP. Mr. Alok Kumar Verma had ably steered the SCNHP in the initial stages and has been associated with it for a long time. His presence in the SCNHP will be very valuable. Therefore the SCNHP proposes to co-opt Mr. Alok Kumar Verma in the SCNHP with immediate effect.

4. Mr. P C Cyriac said that as per the DPR, Central Content Development Committee (CCDC) has to be created and that is likely to take some time. On the other hand members of an ad hoc Content Committee (CC) may not be able to devote sufficient time. Prof. Ganguly stressed on forming a mechanism for seamless entry of already available content from various authentic sources, helped by a Committee formed immediately by the Director, NIHFW – including members from NIHFW, CHI, SCNHP and other academic institutes, as necessary. This (ad hoc) Content Committee (CC) will cease to function once the CCDC is formed in full strength. However, CCDC may also require assistance from various domain experts for validation of content. For such external validators, an honorarium of Rs. 5000/= may be paid per domain for a work of 8-10 hours. The deliverable from such domain experts will be the filled up quality matrix (verifying the domain, source of information, what it is and what it is not, factual accuracy and ease of understanding for the target audience) for topics related to specific domains and sub-domains. It has to be ensured that there is no Conflict of Interest of the domain experts.

5. Prof. S N Sarbadhikari, PD, CHI presented the progress of NHP

- **Content** for launch has been approved by **CAC** members on 12/9/13 [minutes of the meeting and the approved contents had been circulated with the Notice for the 7<sup>th</sup> meeting of SCNHP. The SCNHP deliberated on this and Prof. Ganguly asked pointed questions to the SCNHP members – who are also members of the CAC and have been present during the 2<sup>nd</sup> CAC meeting – viz., Prof. S K Mishra, Dr. B V Adkoli and Mr. Suresh Kochattil. All of them certified that the chosen domains are correct, the sources of the content are authentic and no content is of any controversial nature. As they were comfortable with **the content in question, it may be uploaded now at [nhp.org.in](http://nhp.org.in) for beta testing, along with an appropriate Disclaimer. The Disclaimer has to be approved by the MoHFW.** In this method, public opinion can be sought on the NHP and further improvements can be planned according to the needs and queries raised. In future, all content has to be approved by the in-house ad hoc CC (as mentioned in point 4 above) by checking the quality matrix – through external domain experts, as necessary. Once the CCDC is in full strength, it can carry on the same process. However, any content generated by CCDC has to undergo rigorous validation and may be published in reputed peer reviewed journals, after informing the SCNHP. In case there is any sensitive data or inference, SCNHP may refer the matter to MoHFW before it can be

submitted for publication. The other points raised by CAC are for future developments and can be discussed in subsequent meetings.

- **Domain** [nhp.gov.in](http://nhp.gov.in) had been already booked – but as per NIC internal rules gov.in sites are allowed to be hosted only on NIC Servers. So, alternative domain [nhp.org.in](http://nhp.org.in) had to be booked. The SCNHP approved it.
- **Server** – A team from CHI had visited the NIC Data Centre and Mr. Sunil Kumar was also present there. During the visit we learnt that Installation, configuration and maintenance of OS, Webserver, Application and Database shall be our responsibility. Unfortunately, presently we don't have the human resources for system administration, database management, Linux vendor management and maintenance of the web, application and database servers. Further, we were informed that the NIC Disaster Recovery (DR) site in Pune is yet to be ready, and, when it is ready we have to go there for DR site management. Therefore, we are now hosting the NHP through **BSNL Cloud Services**. The SCNHP approved it.
- **Security Audits** for the NHP have been completed and we have received the **Security Certificate** from a CERT-IN empanelled organization on 10/9/13. Prof. Shatrunjay Rawat generously offered to offer technical help to the NHP team. The SCNHP approved it.
- **India Development Gateway** [ <http://indg.in> ] team members met with PD, CHI and Prof. S. Rawat and Mr. Suresh Kochattil in Hyderabad on 6/9/13, then they also presented to the MoHFW officials at Nirman Bhavan on 12/9/13, where PD, CHI was present. On 27/9/13, Mr. Suresh of SCNHP met the C-DAC officials at their office in Hyderabad and Prof. Sarbadhikari joined telephonically. The main points discussed and agreed in that meeting were:
  1. C-DAC Hyderabad core competence is in creation of Regional content and is the case of InDG. They do not employ full time people for this but can work with volunteers and ensure validated content.
  2. C-DAC Hyderabad is not into hosting and maintenance of hardware – other C-DAC centres are more capable in this aspect.
  3. The C-DAC team can work on further steps and value add-ons for NHP as suggested in the DPR.
  4. C-DAC is capable of handling chat rooms, wikis and other technology add-ons for NHP.

The follow-up Report is attached. Further discussions will be necessary in future to go forward for possible collaboration.

- NHP has been submitted for **HONcode certification** on 16/9/13. The SCNHP approved it.
- **RFP for PMT** will be opened on 17/10/13, and **the process for building the other entities has been started**.

6. The final item was on formation of the other entities as envisaged in the DPR. The biggest constraint for that was availability of space in NIHFW. Prof. Ganguly suggested setting up Porta Cabins or hiring space in an external location. However, Prof. J K Das expressed his reservations regarding adequate funds allocation under those heads (space / water / electricity / transport). Initially the CCDC may be formed in full strength (27 members) and few representatives from the other entities may be recruited through walk-in interviews in 6-8 weeks. The TORs for all the positions will be circulated to the SCNHP for approval through emails.

7. Prof. N K Ganguly finally expressed satisfaction that the portal development team has been able to collect enough content and has developed a good interface that can be made to go live for beta testing immediately with a suitable disclaimer. He said that “not being noticed at all” is the worst fate of a portal. Even if there are adverse comments, those should be taken as guides for improvement. At a later stage other special invitees of SCNHP can be updated further.

8. The meeting ended with a vote of thanks to the Chair.

**Annexure-I**  
**CHI/SCNHP/Meeting/2013/007b**  
**Centre for Health Informatics, NIHFW**

**Subject: Notice for the seventh meeting of Steering Committee for the National Health Portal on Monday, 30<sup>th</sup> September, 2013 at NIHFW**

The seventh meeting of the Steering Committee for the National Health Portal (SCNHP) will be held at Board Room, NIHFW. Members are requested to attend.

**Date: Monday, 30.09.2013**

**Venue: NIHFW Board Room**

**Time: 10.30 AM**

**Agenda**

1. Welcome : Prof. J. K. Das  
Director, NIHFW
2. Opening Remarks : Prof. N. K. Ganguly  
Chairman, SCNHP
3. Points for discussion :
  - i) Updates by PD, CHI
  - ii) Discussion on possible collaborations with INDG – especially the formal modalities to use a portal developed by MCIT (Copyright with C-DAC) for dissemination of contents for the NHP. Also, in that case the domain name for NHP will no more remain <http://nhp.org.in> or <http://nhp.gov.in> and it will be only a subdomain of <http://indg.in> – whether that will give rise to confusion among potential users or not.
  - iii) Discussion on points raised by CAC in its second meeting on 12/9/13
  - iv) Discussion on other entities for NHP, as per DPR
  - v) Miscellaneous, with permission of the Chair
4. Vote of Thanks : Prof. S N Sarbadhikari  
Member Secretary, SCNHP

*Ssarbadhikari*

**[Prof. S N Sarbadhikari]**

Project Director, CHI of NHP

Member Secretary, SCNHP

**Cc: All the Members of the Steering Committee and Special Invitees**

## Annexure-II

### List of Participants

1. Prof. N. K. Ganguly, Chairman
2. Prof. J. K. Das, Director, NIHFW
3. Prof. S N Sarbadhikari, Member-Secretary, SCNHP; PD, CHI
4. Prof. S K Mishra, SGPGI, Lucknow
5. Mr. PC Cyriac, DDG (Stats), MoHFW
6. Prof. Shatrunjay Rawat, IIIT, Hyderabad
7. Dr. B V Adkoli
8. Mr. Suresh Kochattil, Apollo Foundation, Hyderabad
9. Dr. P Khasnobis for Director, NCD
10. Mr. B S Bedi
11. Mr. Ritesh Aeron, ePMU, MoHFW
12. Dr. Sanjay Gupta, Nodal Officer, CHI
13. Dr. J P Shivdasani, Asst. Nodal Officer, CHI
14. Prof. Indrajit Bhattacharya, Additional Director, CHI
15. Mr. Gaurav Sharma, Deputy Director, CHI
16. Dr. B S Dewan, Assistant Director, CHI
17. Mr. Ankit Tripathi, Assistant Director, CHI