

E.20027/5/2022-NACO(TI)

3366987/2023/Target Intervention (TI)

**T-11012/04/2011-NACO/BSD(ICTC)**  
**Government of India**  
**Ministry of Health and Family Welfare**  
**National AIDS Control Organization**  
**(Prevention Division)**

6th & 9th Floor Chandralok Building  
36 Janpath, New Delhi  
Date: 05<sup>th</sup> September 2023


**Office Memorandum**

**Subject: Revised Technical Specifications of free condom Artwork, Labelling and Packaging under the NACP-V Reg.**

This is in reference the meeting of the Technical Specification Committee held under the Chairpersonship of Dr. Sunil Gupta, Principal Consultant, NCDC, MoHFW, on 21<sup>st</sup> August 2023 for review and revision of Technical Specifications of Latex Rubber Condoms including its artwork, labelling and packaging under NACP.

In this context, may kindly find enclosed the approved technical specification of Latex Rubber Condoms including its artwork, labelling and packaging under the NACP-V for future references.

This issues with the approval of the competent authority.



**Dr. Saiprasad P. Bhavsar**  
**(Deputy Director-NACO)**

**Encl:** As above.

**To,**  
The Technical Specification Committee members,  
invitee and experts for Latex Rubber Condoms under NACP

**Copy to:**

- 1 PPS to AS & DG NACO
2. PS to Director, NACO
3. All HODs/ADG/DDs NACO

**Minutes of the Technical Specification Committee meeting to review and revise the  
Artwork, labelling and packaging of free condoms under NACP**

Dated: **21<sup>st</sup> August 2022**

Venue: **NACO office.**

A Meeting of the Technical Specification Committee of NACO was convened under the Chairpersonship of Dr Sunil Gupta, Principal Consultant, NCDC, MoHFW Government of India, on 21<sup>st</sup> August 2023 via hybrid mode in NACO. The participant list is placed at Annexure-1. All members were present during the meeting through the hybrid mode and the quorum of the meeting was complete.

The agenda of the meeting is as below

1) To review and revision of Technical Specifications of Latex Rubber Condoms including its artwork, labelling and packaging under NACP.

**Background:**

The technical specifications of Latex Rubber condom were formulated in the meeting of Technical Specification Committee held on 4<sup>th</sup> May 2023 as Annexed.

The revised artwork for free supply of condoms for NACP was undertaken with due approval of NACO leadership to enhance the appeal of free condoms supplied by NACO and has been incorporated in the revised technical specifications of Rubber Latex Condoms as detailed.

**Agenda 1) Technical Specifications of Latex Rubber Condom (S no 1 – 4)**

**[The standard shall have technical specification in the line of IS/ISO 2340: 2011 (Reaffirmed Year: 2020 ) to comply the provision of Rule 7 of Medical Device Rule 2017.]**

**1. Description:**

A single-use condom with teat end, uniformly lubricated, for a three-year shelf life.

**2. Lubrication and Lubricant:**

- a. Quantity of lubricant - 250mg minimum
- b. Details of lubricant - Silicon oil (Poly Dimethyl Siloxane)
- c. Viscosity - 200-350 CTSK
- d. Properties - Non-toxic and non-irritant to skin

### 3. Dimensions

- i. Length: the length of condom when unrolled (excluding teat) shall not be less than 170mm
  - ii. Width: the width of a condom when laid flat and measured at any point within 85mm from the open end shall be;
    - a.  $49 \pm 2$ mm
  - iii Single wall thickness: the single wall thickness of a condom when measured at three points, one at  $30 \pm 2$ mm from open end,  $30 \pm 5$ mm from the closed and excluding the reservoir tip and at the mid distance between these two points shall be from 0.045mm to 0.075mm.
4. Product should be licensed by competent authority for import or manufacture for sale and distribution in the country as defined under Drugs & Cosmetic Act 1940 and Medical Device Rules 2017. The Latex Rubber Condoms should conform the requirement as prescribed by Bureau of Indian Standards (BIS).

### Agenda 2) Specifications of Art work, Labelling and Packaging for condom: (S no 1 – 8)

1. Each (condom) of Free Supply Scheme is to be strip packed individually and one strip of five square foiled condoms are to be placed in one wallet, duly printed with the various instructions required under Standards of Weights and Measures Act 1976 and rules made under the law.
2. "Government of India NACP Supply NOT FOR SALE AND NOT FOR EXPORT OUTSIDE INDIA" will be printed in indelible ink across each wallet, dispenser carton and master carton.
3. The label of the condom shall conform the requirements as prescribed in Rule 44 of the Medical Device Rules 2017
4. The identification mark like manufacturer's name (initials), year of production and scheme NACP FREE SUPPLY would be printed on the condom itself within 5 mm of the rim/open end of condom between the two dipping layers of latex during the manufacturing process.
5. Condom width and length specification and that they comply to packaging instruction as well as A Type must be mentioned on wallets and cartons.
6. **Packaging instructions:**

Arvind  
Blawshu  
2

S No	Specifications			No of pieces
6a	Foil	Material :	The condoms shall be individually wrapped and sealed in laminates containing PET with at least 8 microns of aluminium foil	1 condom per square strip
		Size of each strip A Type	Square pack for strip size: 55*57 mm (LXB)	
		Printing:	Printing matter: Three colour (Apple Cherry F00E04, White & Black) as per artwork	
6b	Leaflet	Leaflet:	Material: Creamove paper  GSM: 80min.  No. of Colours: One (Black)  Dimensions(ID):55x55(mm)(LXB).  Others: English on one side and Hindi on other side  Leaflet illustrating how to use condoms must be enclosed in each wallet of condoms	1 piece leaflet per wallet
6c	Wallet		GSM 250  Material Coated Duplex board with grey back  Colour: Four  Gloss varnish	5 square strips per wallet

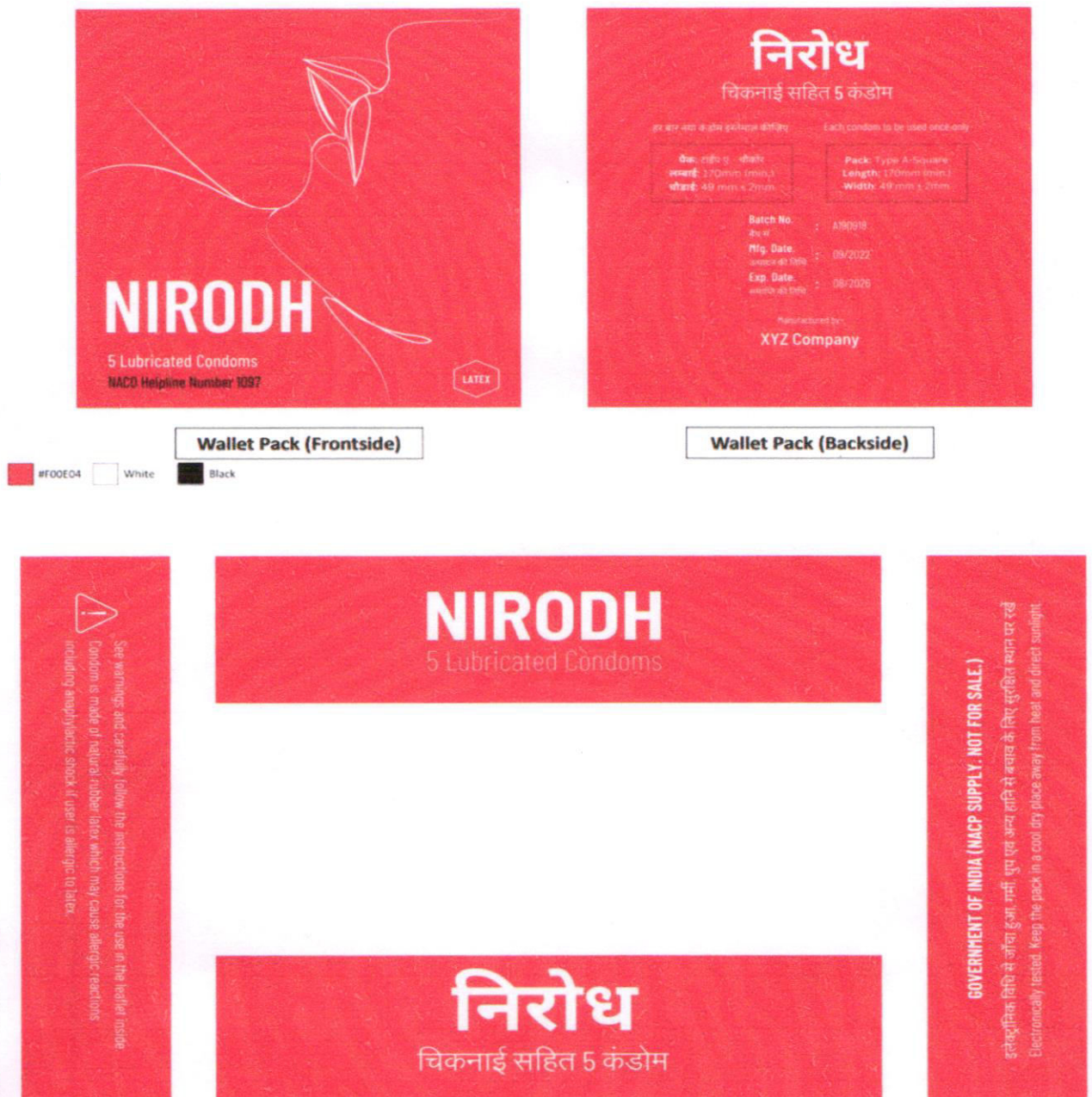
			Dimensions (ID):58*23*60 (mm)(LXBXH).	
6d	Dispenser Carton		Material: 3 PLY "E" micro flute Duplex Board with top open (250 GSM Duplex Board as the top layer and other inner layers are Virgin Kraft paper of 100 GSM each)  No of colours: Four  GSM: 450  Dimensions (LXBXH) (mm): 195X 182 X 127 mm	Contains 48 Wallets  5 X 48 = 240 pieces
6e	Master Carton		Material: 5 ply Narrow flute/B flute corrugated card board box of each ply of 150 GSM Virgin Kraft paper  No. of Colours: Two (Red & Black)  GSM: 850 min.  Dimensions (ID): 555 x 408 x 545 (mm) (LXBXH).  Bursting Strength: 16 to 19 Kg/ cm <sup>2</sup> (min).  The minimum burst factor of the five layers are 40, 24, 40, 24, 40. Stapled	Contains 24 Dispenser Cartons  5 X 48 X 24 = 5760 pieces

## 7. Other points:

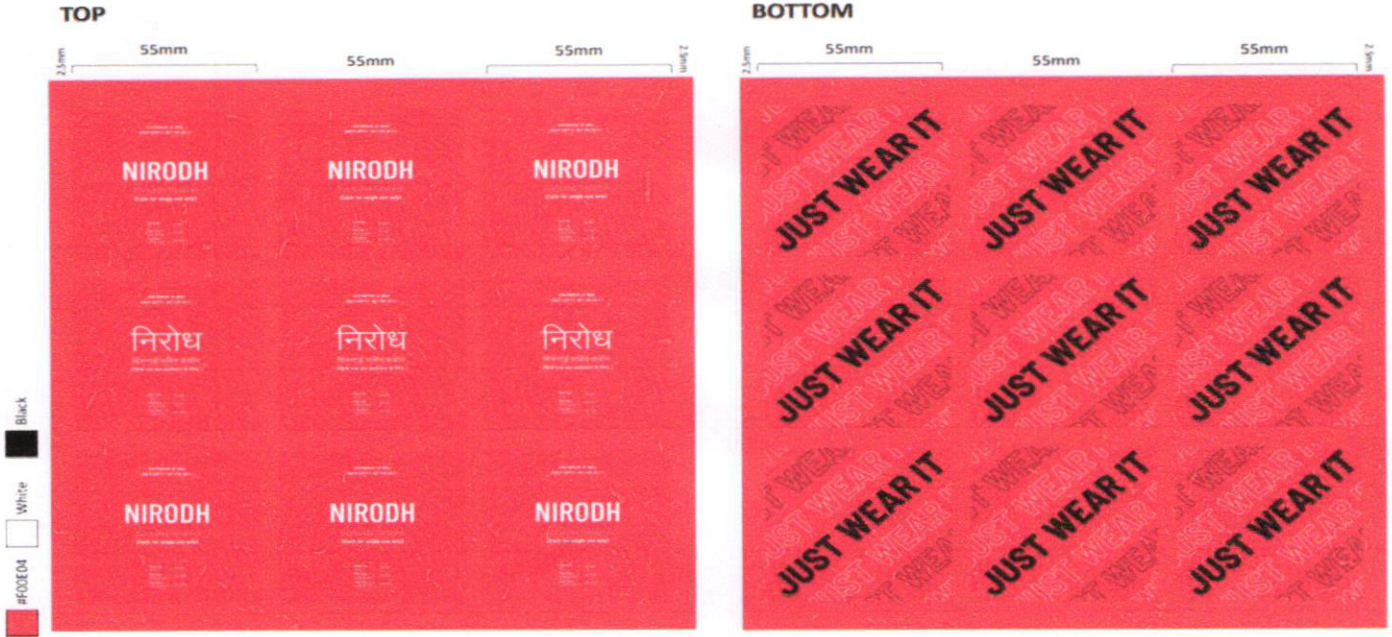
- Name of the firm should be printed on the tape pasted on the cardboard for sealing purpose
- The batch number should also be indicated in bar code on the outer packaging in addition to its indication in the alpha numeric form.

8. The design and drawing of the wallet should be in conformity with the artwork as detailed below:

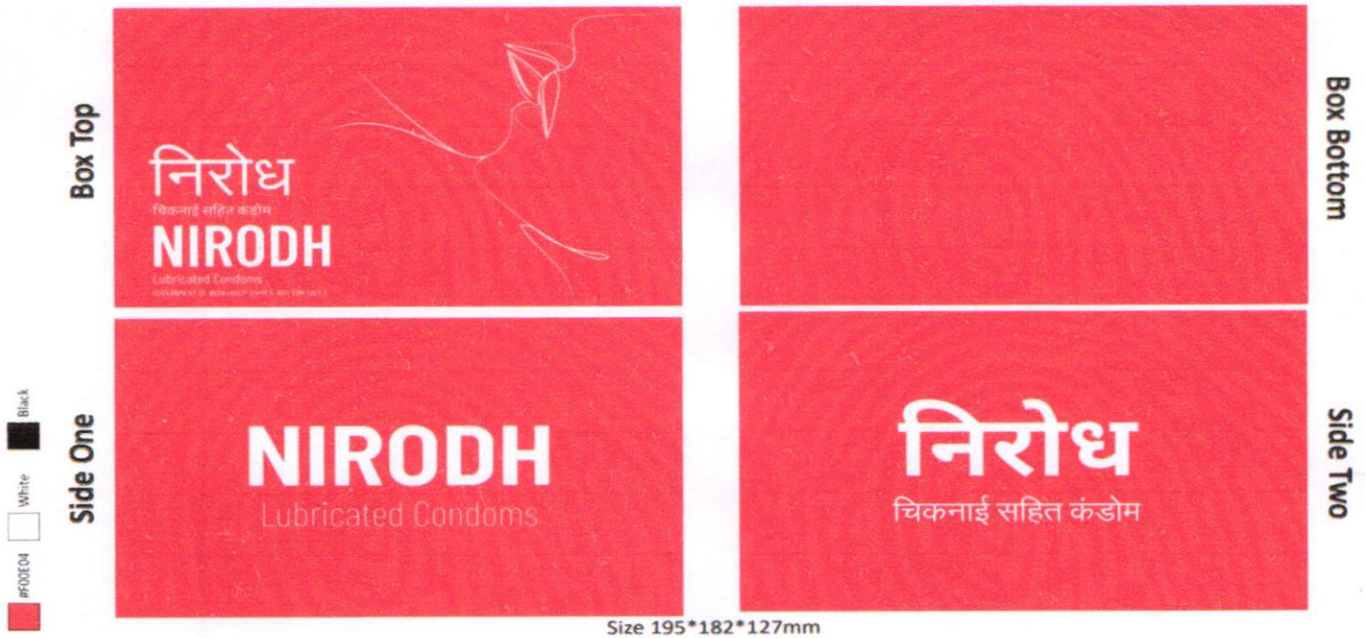
## Wallet Box



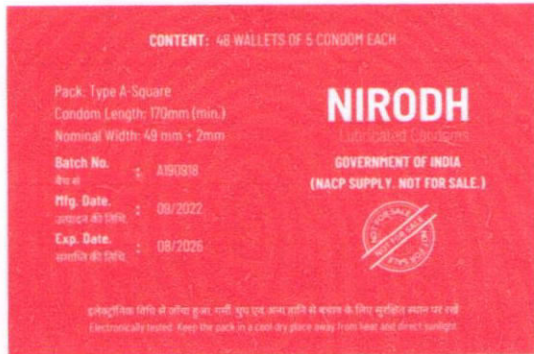
Foil Paper.



Dispenser Carton



Handwritten signatures and initials are present at the bottom of the page.

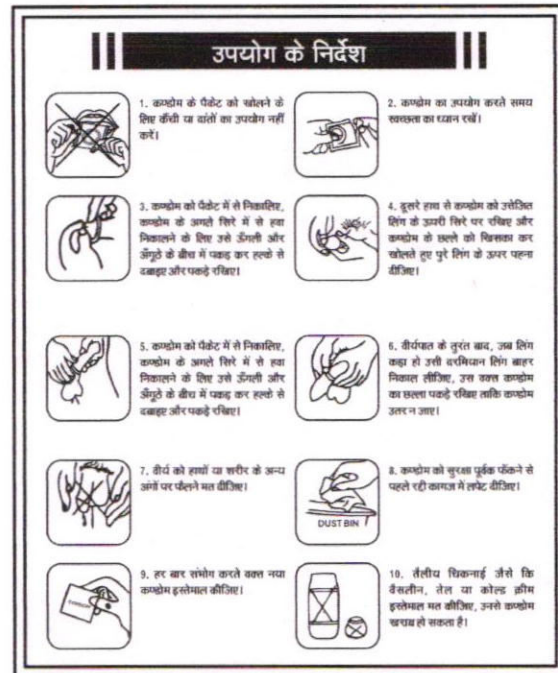
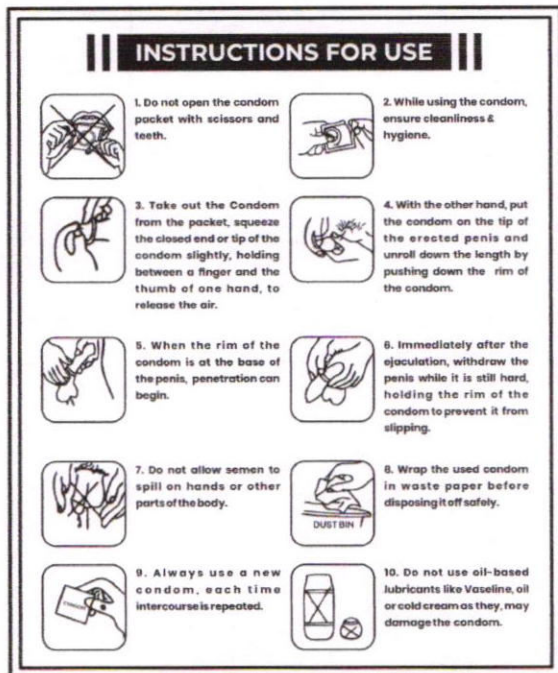


Left Side

Right Side


#FOOE04 White Black

## Leaflet:



**Annexure-I**


**List of Participant**

S. No	Name of Participant	Designation & affiliation	Signature
<b>Members</b>			
01	Dr Shobini Rajan	CMO-SAG NACO	
02	Dr Rajesh K. Sharma	Scientist Grade-II NIB	E-mail Annexed-attached Pg-8.
03	Dr Sampada Bangar	Scientist - E ICMR – NARI	Email Annexed attached Pg-7.
04	Dr Sumit Aggarwal	Scientist-D and Program Officer ICMR Delhi	Email Annexed attached Pg-7.
05	Dr Aseem Sahu	Deputy Drug Controller, CDSCO, MoHFW	
<b>Invitee and Experts</b>			
06	Dr Govind Bansal	Director RCH MoHFW	
08	Dr Saiprasad Bhavsar	Deputy Director NACO	
09	Dr JK Mishra	Joint Director Delhi-SACS	Email Annexed attached Pg-9.
10	Dr Bernice Dzuwichu	Joint Director Nagaland – SACS	Email Annexed attached Pg. 6.

  
Dr Sunil Gupta,

The Chairperson, Principal Consultant, MoHFW

\*\*\*

 Draft Tech specs NACO free condoms 20082023 R2.docx  
2338K

Arvind Kumar <arvindkumarnaco1@gmail.com>  
To: Shantanu Purohit <shantanu.naco@gmail.com>

Tue, Aug 22, 2023 at 3:27 PM

FYI  
[Quoted text hidden]

 Draft Tech specs NACO free condoms 20082023 R2.docx  
2338K

Arvind Kumar <arvindkumarnaco1@gmail.com> Mon, Aug 28, 2023 at 6:16 PM  
To: drsumiticmr@gmail.com, "dci@nic.in" <dci@nic.in>, drsharma\_2010@rediffmail.com, info@nib.gov.in, Govind Bansal <drgovindbansal1@gmail.com>, sdhayarkar@nariindia.org, aseem.sahu@cdsco.nic.in, Bernice Dzuovichu <berdzuvichu@gmail.com>, Jd Ti <ti.dsacs@gmail.com>  
Cc: Sunil Gupta <drsnilgupta.ncdc@gmail.com>, Dr Shobini Rajan <shobini.nacp5@gmail.com>, 'Saiprasad Bhavsar' via TlteamNACO <titeamnaco@googlegroups.com>, Shantanu Purohit <shantanu.naco@gmail.com>, M N <ginmung.naco@gmail.com>

Respected Sir/Madam,

Greetings from NACO.

Please find the draft Record of Discussion for the Technical Specification Committee meeting to review and revise the Artwork, labeling, and packaging of free condoms under the NACP Meeting held on 21st August 2023.


It is requested to provide your valuable inputs on the draft minutes and share the same by (29/08/2023) at 04.00pm for further processing.

Thanks & Regards

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 Draft RoD Tech specs NACO free condoms 28082023 R6.docx  
4428K

Bernice Dzuovichu <berdzuvichu@gmail.com> Wed, Aug 30, 2023 at 11:05 AM  
To: Arvind Kumar <arvindkumarnaco1@gmail.com>  
Cc: drsumiticmr@gmail.com, "dci@nic.in" <dci@nic.in>, drsharma\_2010@rediffmail.com, info@nib.gov.in, Govind Bansal <drgovindbansal1@gmail.com>, sdhayarkar@nariindia.org, aseem.sahu@cdsco.nic.in, Jd Ti <ti.dsacs@gmail.com>, Sunil Gupta <drsnilgupta.ncdc@gmail.com>, Dr Shobini Rajan <shobini.nacp5@gmail.com>, 'Saiprasad Bhavsar' via TlteamNACO <titeamnaco@googlegroups.com>, Shantanu Purohit <shantanu.naco@gmail.com>, M N <ginmung.naco@gmail.com>

Dear Arvind

Thank you for sharing the RoD, the details of discussion and suggestions have been well captured. Looking forward to seeing the renewed branding in the NACP facilities soon.

Warm Regards  
Bernice

[Quoted text hidden]

Dr Sumit Aggarwal <drsumiticmr@gmail.com>  
To: Arvind Kumar <arvindkumarnaco1@gmail.com>

Wed, Aug 30, 2023 at 11:18 AM

9

Cc: "dci@nic.in" <dci@nic.in>, drsharma\_2010@rediffmail.com, info@nib.gov.in, Govind Bansal <drgovindbansal1@gmail.com>, sdhayarkar@nariindia.org, aseem.sahu@cdsco.nic.in, Bernice Dzuwachu <berdzuvichu@gmail.com>, Jd Ti <ti.dsacs@gmail.com>, Sunil Gupta <drsunilgupta.ncdc@gmail.com>, Dr Shobini Rajan <shobini.nacp5@gmail.com>, 'Saiprasad Bhavsar' via TlteamNACO <titeamnaco@googlegroups.com>, Shantanu Purohit <shantanu.naco@gmail.com>, M N <ginmung.naco@gmail.com>, Nivedita Gupta <drguptanivedita@gmail.com>

Dear Dr Arvind

Thank you for sharing the draft MOM, the details of discussion and suggestions have been well captured. Just Request to update my Designation as Dr Sumit Aggarwal Scientist-D and Program officer, ICMR-Hqrs, Delhi

Warm Regards

[Quoted text hidden]

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**Dr. Sumit Aggarwal, MD**  
**Scientist and Program Officer,**  
Div. Of Epidemiology and Communicable Diseases,  
**Indian Council of Medical Research, DHR,**  
**Ministry of Health and Family Welfare,**  
Ansari Nagar, New Delhi -110029

Web-site: - [www.icmr.nic.in](http://www.icmr.nic.in)

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**Dr.Sampada Dhayarkar** <sdhayarkar@nariindia.org> Wed, Aug 30, 2023 at 12:08 PM  
To: Arvind Kumar <arvindkumarnaco1@gmail.com>  
Cc: drsumiticmr@gmail.com, "dci@nic.in" <dci@nic.in>, drsharma\_2010@rediffmail.com, info@nib.gov.in, Govind Bansal <drgovindbansal1@gmail.com>, aseem.sahu@cdsco.nic.in, Bernice Dzuwachu <berdzuvichu@gmail.com>, Jd Ti <ti.dsacs@gmail.com>, Sunil Gupta <drsunilgupta.ncdc@gmail.com>, Dr Shobini Rajan <shobini.nacp5@gmail.com>, 'Saiprasad Bhavsar' via TlteamNACO <titeamnaco@googlegroups.com>, Shantanu Purohit <shantanu.naco@gmail.com>, M N <ginmung.naco@gmail.com>

Dear Mr Arvind,  
Thanks for sharing the minutes. They are well drafted.  
Just request to update my designation as Scientist E.  
It should be Dr Sampada Bangar, Scientist E, ICMR-NARI, Pune  
Best regards,  
Sampada

Dr. Sampada Dhayarkar-Bangar, Scientist E  
MBBS, MPH (Epidemiology and Health Systems),  
Division of Epidemiology,  
ICMR-National AIDS Research Institute,  
73, G Block, MIDC, Bhosari, Pune, India  
Phone: 020-27331200

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**Dr.Sampada Dhayarkar** <sdhayarkar@nariindia.org> Wed, Aug 30, 2023 at 12:33 PM  
To: Arvind Kumar <arvindkumarnaco1@gmail.com>  
Cc: Shantanu Purohit <shantanu.naco@gmail.com>, Dr Shobini Rajan <shobini.nacp5@gmail.com>, Director NARI <director@nariindia.org>

Dear Dr. Arvind,  
Thanks for sharing the minutes. They are well drafted.  
Just request to update my designation as Scientist E.  
It should be Dr Sampada Bangar, Scientist E, ICMR-NARI, Pune  
Best regards,  
Sampada

Dr. Sampada Dhayarkar-Bangar, Scientist E  
MBBS, MPH (Epidemiology and Health Systems),  
Division of Epidemiology,  
ICMR-National AIDS Research Institute,  
73, G Block, MIDC, Bhosari, Pune, India  
Phone: 020-27331200

[Quoted text hidden]

Arvind Kumar <arvindkumarnaco1@gmail.com> Wed, Aug 30, 2023 at 12:58 PM  
To: "Dr.Sampada Dhayarkar" <sdhayarkar@nariindia.org>  
Cc: drsumititmr@gmail.com, "dci@nic.in" <dci@nic.in>, drsharma\_2010@rediffmail.com, info@nib.gov.in, Govind Bansal <drgovindbansal1@gmail.com>, aseem.sahu@cdsco.nic.in, Bernice Dzuvichu <berdzuvichu@gmail.com>, Jd Ti <ti.dsacs@gmail.com>, Sunil Gupta <drsunilgupta.ncdc@gmail.com>, Dr Shobini Rajan <shobini.nacp5@gmail.com>, 'Saiprasad Bhavsar' via TlteamNACO <titeamnaco@googlegroups.com>, Shantanu Purohit <shantanu.naco@gmail.com>, M N <ginmung.naco@gmail.com>

Thanks, Sir and Noted.

[Quoted text hidden]

**Arvind Kumar** <arvindkumarnaco1@gmail.com> Wed, Aug 30, 2023 at 2:10 PM  
To: "directormhimohfw@gmail.com" <directormhimohfw@gmail.com>  
Cc: Dr Shobini Rajan <shobini.nacp5@gmail.com>, Saiprasad Bhavsar <spbhavsar.phs@yahoo.com>, Shantanu Purohit <shantanu.naco@gmail.com>, M N <ginMUNg.naco@gmail.com>

Respected Sir,

Greetings from NACO.

Please find the draft Record of Discussion for the Technical Specification Committee meeting to review and revise the Artwork, labeling, and packaging of free condoms under the NACP Meeting held on 21st August 2023.

It is requested to kindly provide your valuable input on the draft minutes for further processing.

## Thanks & Regards

----- Forwarded message -----

From: **Arvind Kumar** <arvindkumarnaco1@gmail.com>

Date: Mon, Aug 28, 2023 at 6:16 PM

Subject: Re: Technical Specification Committee meeting in hybrid mode for the Artwork of free condoms supply of NACO-reg.

[Quoted text hidden]

[Quoted text hidden]

[Quoted text hidden]



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4428K

**rajesh sharma** <drsharma\_2010@rediffmail.com>  
To: Arvind Kumar <arvindkumarnaco1@gmail.com>

Wed, Aug 30, 2023 at 2:24 PM

Sir,

It looks fine to me

8/31/23, 10:17 AM  
Gmail - Technical Specification Committee Meeting in Hybrid Mode for the Network of free condoms supply of NACO Reg.

Regards

Dr. R. K. Sharma

[Quoted text hidden]

[Quoted text hidden]

[Quoted text hidden]

[Quoted text hidden]

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[Quoted text hidden]

To view this discussion on the web visit <https://roups.google.com/d/msgid/titeamnaco/842778151.1094549.1692594147509%40mail.yahoo.com>.

[Quoted text hidden]

**Dr Govind Bansal** <directormhimohfw@gmail.com>

Wed, Aug 30, 2023 at 4:07 PM

To: Arvind Kumar <arvindkumarnaco1@gmail.com>

Cc: Dr Shobini Rajan <shobini.nacp5@gmail.com>, Saiprasad Bhavsar <spbhavsar.phs@yahoo.com>, Shantanu Purohit <shantanu.naco@gmail.com>, M N <ginMUNg.naco@gmail.com>

Looks fine to me. No further addition.

Regards,

Govind

[Quoted text hidden]

**Jd Ti** <ti.dsacs@gmail.com>

Thu, Aug 31, 2023 at 10:15 AM

To: Arvind Kumar <arvindkumarnaco1@gmail.com>

Dear Arvind

Thanks for sharing minutes. All the points are very well covered as discussed during the meeting.

Thanks

[Quoted text hidden]

--

Dr J.K Mishra

JD(TI)

Delhi State AIDS Control Society

+91-9718513006

011-27055725

3306587/2023/Target Intervention (TI)

Dr. R. K. Sharma

[Quoted text hidden]

[Quoted text hidden]

[Quoted text hidden]

[Quoted text hidden]

[Quoted text hidden]

[Quoted text hidden]

To view this discussion on the web visit <https://groups.google.com/d/msgid/titeamnaco/842778151.1094549.1692594147509%40mail.yahoo.com>.

1094549.1692594147509%40mail.yahoo.com.

[Quoted text hidden]

Dr Govind Bansal &lt;directormhimohfw@gmail.com&gt;

Wed, Aug 30, 2023 at 4:07 PM

To: Arvind Kumar &lt;arvindkumarnaco1@gmail.com&gt;

Cc: Dr Shobini Rajan &lt;shobini.nacp5@gmail.com&gt;, Saiprasad Bhavsar &lt;spbhavsar.phs@yahoo.com&gt;, Shantanu Purohit &lt;shantanu.naco@gmail.com&gt;, M N &lt;ginMUNg.naco@gmail.com&gt;

Looks fine to me. No further addition.

Regards,

Govind

[Quoted text hidden]

Jd Ti &lt;ti.dsacs@gmail.com&gt;

Thu, Aug 31, 2023 at 10:15 AM

To: Arvind Kumar &lt;arvindkumarnaco1@gmail.com&gt;

Dear Arvind

Thanks for sharing minutes. All the points are very well covered as discussed during the meeting.

Thanks

[Quoted text hidden]

--

Dr J.K Mishra

JD(TI)

Delhi State AIDS Control Society

+91-9718513006

011-27055725

Shri Aseem Sahu &lt;aseem.sahu@cdsco.nic.in&gt;

Thu, Aug 31, 2023 at 10:41 AM

To: arvindkumarnaco1@gmail.com

1. Sir,

I have gone through the ROD and commented as under :

**In the agenda 1) Technical Specifications of Latex Rubber Condom (S no 1 – 4)**[The standard shall have technical specification in the line of IS/ISO 2340: 2011 (Reaffirmed Year: 2020 ) to comply the provision of Rule 7 of Medical Device Rule 2017.**Agenda 2) Specifications of Art work, Labelling and Packaging for condom:**The label of the condom shall conform the requirements as prescribed in Rule 44 of the Medical Device Rules 2017

The same has been mentioned in Draft ROD. Rest is ok from my end.

Thanks and regards

From: arvindkumarnaco1@gmail.com

To: sdhayarkar@nariindia.org

Cc: drsumitcmr@gmail.com, "Dr. Rajeev Singh Raghuvanshi" &lt;dcj@nic.in&gt;, "drsharma 2010"

&lt;drsharma\_2010@rediffmail.com&gt;, "NIB" &lt;info@nib.gov.in&gt;, drgovindbansal1@gmail.com, "Shri Aseem Sahu"