

#### Centre for Cellular and Molecular Platforms

Ref: C-CAMP/W-047/2021-22(C) July 01, 2021

**ENQUIRY** 

Dear Sirs.

Please let us have your lowest quotation for the following:

Sl.No.	Item/s description
	Website development for C CAMP Rio Medical Innovations Programme
*	Website development for C-CAMP Bio Medical Innovations Programme C-CAMP is running Apache along with PHP on a Linux environment (Centos flavored
1	Linux). "All the webistes and applications are hosted in Drupal CMS with Mysql/MariaDB.
1	It is preferable to have this set-up in Drupal8 CMS considering the long term maintenance".
1	Detailed specifications as below.

#### Note:

The bids are liable to be rejected if the sealed envelope is not addressed to "THE HEAD-PURCHASE" with Tender Ref No. and Item Description and due date. The bids delivered in person shall be dropped in Purchase Section. If the bids are sent through courier or mail, it should reach by submission date and time and CCAMP/NCBS will not be responsible for the delay.

#### 2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 20/7/2021 BY 5.30PM.

- 3.QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.
- 4. The validity of your quotation should be for 60 days from the due date.
- 5.All duties, taxes, surcharge and cess as currently applicable must be stated in your quotation, separately. Otherwise your quote is liable to be rejected.
- 6. Your quotation should indicate delivery period & warranty period.
- 7.Delivery to be made to our stores. Please indicate charges, if any extra. Transit Insurance should be done upto CCAMP Stores.
- 8.If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, please state so and then offer alternative to quality/specifications.
- 9. Payment: within one month after delivery & acceptance/satisfactory installation.
- 10.Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.
- 11. If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.
- 12. Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees. The decision of the arbitrator shall be final and binding on the parties. The venue for arbitration shall be Bangalore. The provisions of the Arbitration and Conciliation Act, 1996 as amended from time to time shall apply. The courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties
- 13. Since we are a research institution, we are exempted from paying Customs duty (Except advolerum duty of 5% + 2%Cess and 1% Cus Sec & High Edu. CESS vide Notification No.51/96 with latest

amendments) and excise duty vide Notification No. 10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments, technical instruments, equipments (including computers), their accessories, spares, consumables and software. Hence, please offer your prices

- 14.If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.
- 15. CCAMP is a public funded research institute and is entitled to concessional rate of GST @ 5% for certain items supplied for research purpose vide notification no. 47/2017 and 45/2017 dated 14th Nov, 2017. The offer should be submitted after fully considering the above notification.
- 16. Liquidity Damages: If the equipment/ items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penalty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.
- 17. Income Tax at the applicable rates as per the Indian Income Tax Act 1961 will be deducted at source for the services availed / ordered. In case of service provider, the rate of tax deduction shall be at 2% as per Section 194C, and in case of fee for professional / technical services

Chetana S. R.

GKVK, Bellary Road, Bangalore 560 065. India Phone +91-80-23666344.Fax+91-80-23636662 chetana@ncbs.res.in www.ccamp.res.in

#### Website

CCAMP Bio medical innovations programme

#### Bio Madical Innovations Programme

#### Vision

To catalyse all stages of the bio medical innovations process

#### Mission statement

To train young graduate and post graduate medical doctors, engineers in a cross specialisation setting while addressing real time problems

- With didactic lectures about the innovative process
- · With monitoring of time bound activity
- · With empowerment of local faculty



Bio Medical Innovations Programme

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#### Yenepoya Medical and Engineering

Team Members

**Team Members** 

Team Members

Engineering Medical

Engineering Medical

Engineering Medical

**Product Name** 

Product Name

**Product Name** 

**Meeting Summaries** 

**Meeting Summaries** 

Meeting Summaries



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Assessment

**Assessing Team** 

First Assessment

Interim Assessment

Final Assessment





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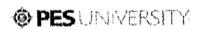
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#### Collaborating Institutions





AND





St John's Research Institute

AND



R V College of Engineering





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#### Yenepoya University

About Yenepoya Medical....

About Yenepoya Engineering....

Medical

Engineering

Administrative

Username -

Password

# eneral instructions (Slides 2,3,4,5)

.) The website will be accessible from a tab on the CCAMP website

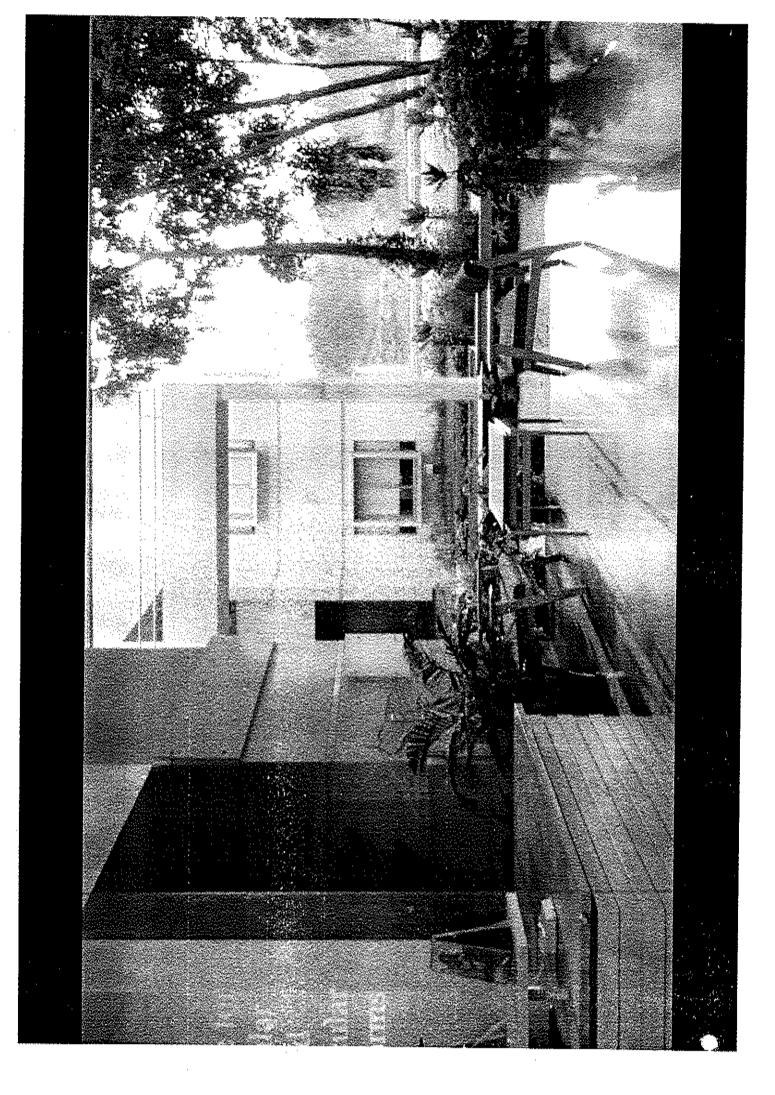
Which is linked to the BIO MEDICAL INNOVATION OUTREACH PROGRAMM

.) The initial pages are open access, and contain static information.

1) Once we enter the password protected pages, only those with passwords ca

Method to make a password, and role based access to be defined-)

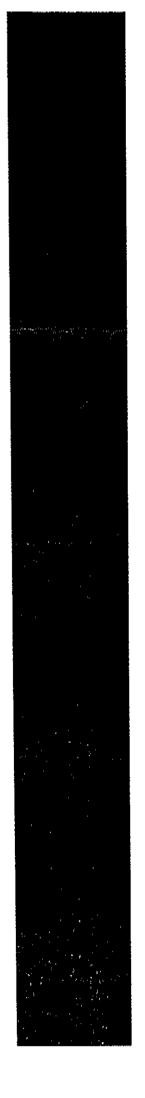
- 4) The initial pages, mission, vision, can scroll or be static. Rest of pages should not have scrolling component if possible.
- i) The website will be hosted on the CCAMP server (language compatibility to |
- i) A web interface to be developed for the CCAMP team to modify the content.



# 

## **MISSION STATEMENT**

- To educate the teams about the bio innovation entrepreneurship process
- To create a talent pool of trained manpower
- To ensure mature team members of all disciplines
- For bio innovation entrepreneurship in India



## Slide 7,8) display of participating institutions

accommodate various logos his will be gradually increasing , hence we need to plan how to

engineering college and one medical college. Also the twinning process , needs to be highlighted . That is one

provided by the respective institutions or drawn from their websites nformation regarding Medical and Engineering colleges will be he logos are tabs, which when clicked on leads the next page

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YENEPOYA (DEEMED TO BE UNIVERSITY)



St John's Research Institute

AND





## 

: NITTE Medical...,

: NITTE Engineering....

## usiness end of the website begins

This format can be as shown, or can be modified as per the designer rision.

ectures (embedded link) and Data entry portal is to be maintained. However note the division of the website into archived didactic

This is to permit the participants to readily refer the materials in the lidactic lectures while discussion or planning.

Again materials for the didactic lectures will be provided

## le slide 11

name.. Whereby messages can be sent to their email id..or to a ledicated chat box.. his may be a read only .. Or a contact portal.. That is a linked tab w

his to permit external messages to be conveyed.

Need for CAPTCHA

#### Bio Medical Innovations Programme

## 

Engineering

Administrative

## e slide 13

his could be a part of slide 11.

n CCAMP or in the respective Twinned institution. he password generation could be in the hands of the admin..eithe

hanged once in 3 month. his is accessible to admin and the members only and would be

## Bio Medical Innovations Programme

## 

Password

Username





## e slide 15

idmin, and the local medical and engineering head designated. he ability to populate it with team members should be with the

his is permit shuffling or addition of team members.

\ll team members should have ID no (college), Tel No , email id

Also note the didactic lectures begin from here..

)ages .. As a short cut or page link he ability to view didactic lectures should be from all subsequent

vay to increase space.. Unique ld no with name? Also note the number of teams could be very large so we should find About

## Programme

Team Members

Team Members

Engineering Medical

Engineering Medical

- Team-Members

Medi Engineering

## e slide 17

his slide is the key slide..

each of the steps in the innovation process has a tab, which leads to subsequent slides which archives the process of that step

he archive can be typewritten or video format. But real time..

Also all these steps are under each team heading.

The steps are only the preliminary steps..these are underlined The other remaining is listed in slide 18 for reference only

About



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## **MISSION STATEMENT**

se 1: To identify real time problems

- To create a team ecosystem of doctors and engineers
- To encourage cross specialisation discussion and ideation
- To empower local faculty
- To mentor the teams through the product cycle

se 2: To include other disciplines like social sciences, humanities and arts in the innovation teal



Contac

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#### NOISIA

by encouraging cross-specialisation ideation To promote seamless integration of the bio medical innovation process with standard curriculum in Indian universities

Contaci

## Programme

**Product Details** 

**Product Details** 

Needs Identification

· Ideation

Clinical/Market applicability

Prototype alpha

Design Iteration

Prototype beta

Pilot validation

## io Medical Innovations Process

## Veeds Identification

#### deation

## linical/Market applicability discussion

#### rototype alpha esign Iteration

- rototype beta
- ilot validation

- Clinical trial
- Design Iteration
- DESIGN FOR Manufacture (DFM)
- Funding Series A, B..etc
- PRODUCT IN MARKET
- IPR
- IERB
- Regulatory
- Clinical Trials through IERB
- BUSINESS MODELS
- ANGEL INVESTORS
- Venture Capitalists

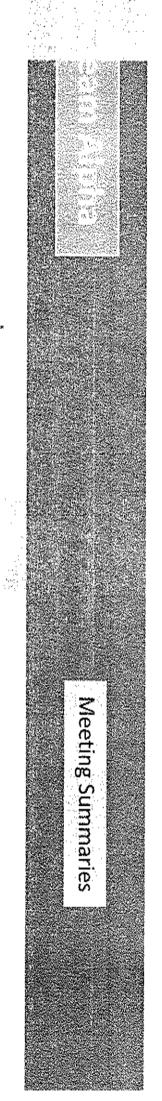


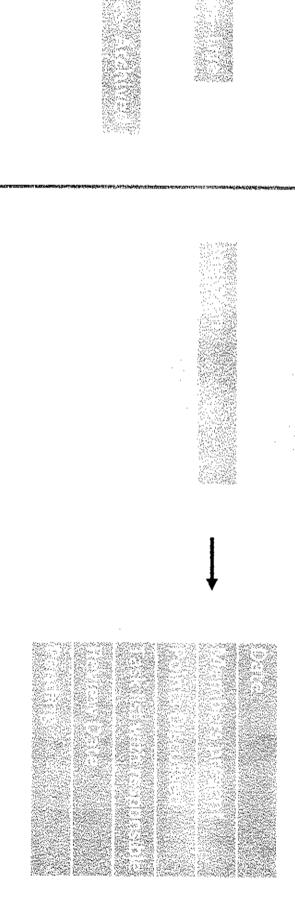
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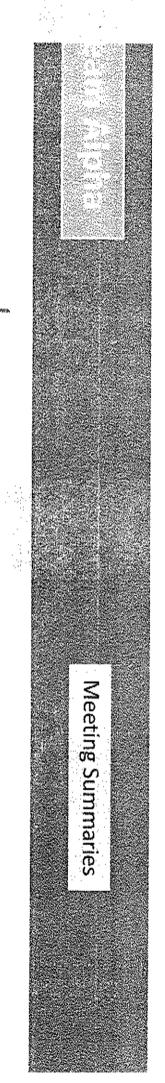


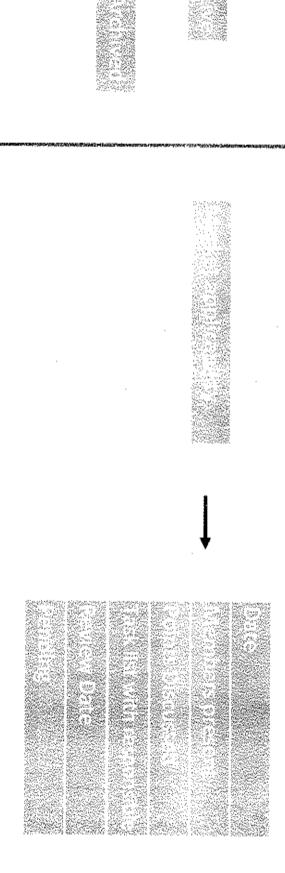
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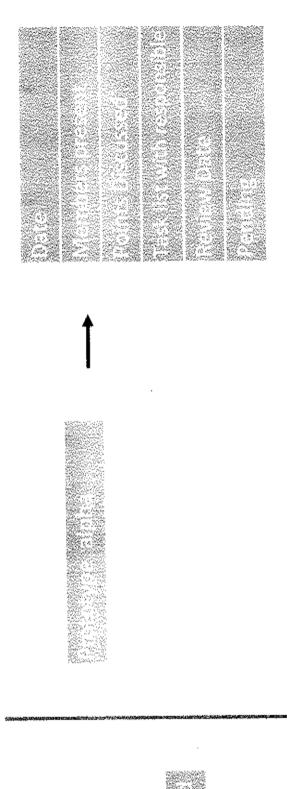


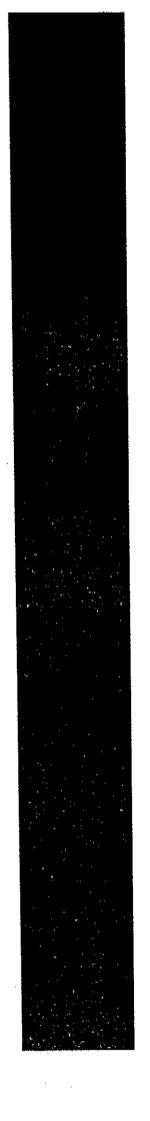


#### AMP

## Bio Medical Innovations Programme









### Programme Bio Medical Innovations

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**Meeting Summaries** 

AMP

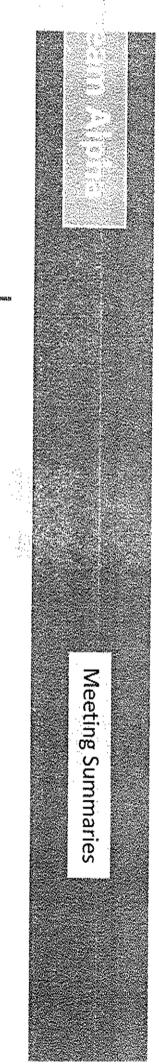


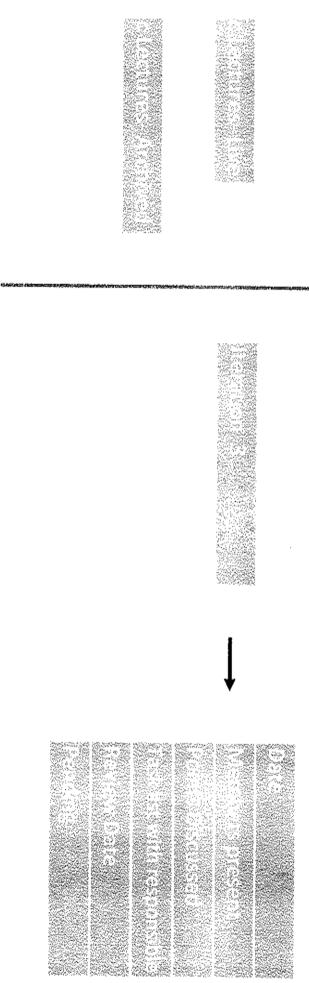
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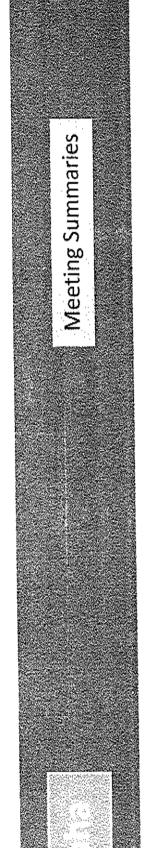


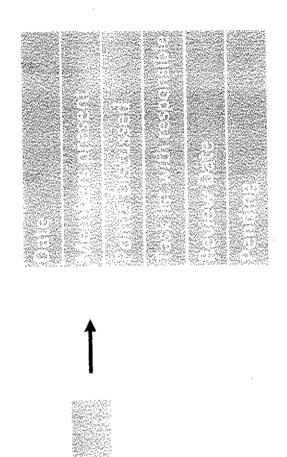




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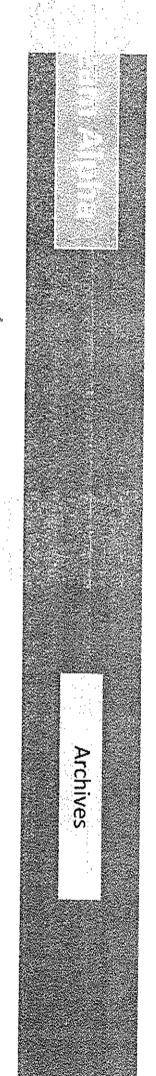


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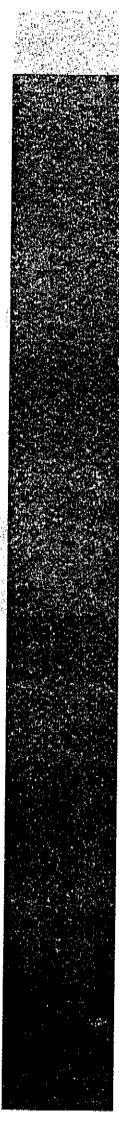
Discussions

Product Videos

**Product Engineering Studies** 

**Product Clinical Validation** 

**Publications** 



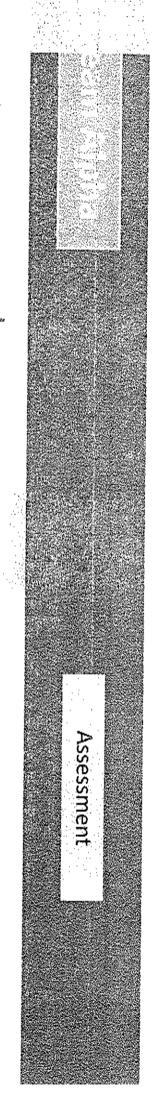


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Assessing Team

First Assessment

Interim Assessment

Final Assessment

## rchival rules

All entries into the various stages shall be archived in a format..of winning Group, In charges, Teams, Date, Stage of development.

I tab to be provided and when complete it is uploaded and archived unly when clicked.

