

## NOTICE INVITING EXPRESSION OF INTEREST FOR THE SELECTION OF CONSULTANT

University of Kerala intends to build a Translational Research and Innovation Centre near the existing Department of Environmental Science at Kariavattom campus. The budgetary provision for the proposed construction is Rs. 15 Crores with the following buildings:

**Table 1:**

SL No	Building	Type	Floors	Area	Remark
1.	Innovation Building (Main)	Steel Building	2	15,000 x 2 = 30,000 sq ft	Fully air conditioned
2.	Translational Research Laboratory	Reinforced Cement Concrete (RCC)	3	3000 x 3 = 9000 sq ft	Fully air conditioned
3.	Animal Research Facility	RCC	1	5000 sq ft	Partially air conditioned
4.	Industrial area	Steel building	1	15,000 sq ft	Air conditioning in lab only

The concept plan of the above building cluster approved by the University includes the following facilities:

**Table 2:**

MAIN INNOVATION BUILDING		
SL No	Facilities (Ground Floor)	Facilities (First Floor)
1.	Office cabin space	Lobby
2.	Reception area	Library
3.	Open space	Large co-working space
4.	Cafeteria	Large seminar hall
5.	Laboratory	Discussion rooms
6.	Large working space	Toilets
7.	Server room	
8.	Toilets	

**Table 3:**

<b>TRANSLATIONAL RESEARCH LABORATORY</b>			
SL No	Facilities for Ground Floor	Facilities for First Floor	Facilities for Second Floor
1.	Lobby	Microbiology Lab	Clinical Research Laboratory
2.	Instrument room	Clean room	Instrumentation room
3.	Biosafety room	Toilets	Co-working space
4.	Plant tissue laboratory	Autoclave and wash area	Computer lab
5.	Autoclave and wash area	Specimen processing room	Library
6.	Store room, Clean room, co-working space	Decontamination room	Toilets
7.	Service lift	Store room	
8.	Passenger lift	Cold room	

**Table 4:**

<b>ANIMAL HOUSE</b>	
SL No	Facilities for Animal House
1.	Incinerator facility with work shed area
2.	Dirty Corridor and Clean Corridor
3.	Office space
4.	Changing room
5.	Feed storage room
6.	Electrical room
7.	Preparation room
8.	Quarantine room (AC)
9.	Wash area
10.	Cage storage area
11.	Operation room (AC)
12.	Procedure room (AC)
13.	Euthanasia room (AC)
14.	Instrument room (AC)
15.	Laboratory (AC)
16.	12 additional rooms (AC)

**Table 5:**

<b>INDUSTRIAL AREA WITH COMMON RECEPTION AREA</b>		
SL No	Fab shed	Industrial shed
1.	Office space in middle	With Lorry bay
2.	Toilet in middle	
3.	Scrubbing unit	

**Table 6:**

<b>GENERAL FACILITIES</b>	
1.	Road development
2.	Landscaping
3.	Sump tank +OHT
4.	STP
5.	Drainage

University of Kerala invites expression of interest from registered and experienced architectural firms/ Project Management Consultants in sealed covers for the above project as follows:

**I. Scope of work**

- i. Soil investigation
- ii. Preparation of detailed architectural and structural drawings based on the concept plan approved by the University
- iii. Preparation of land development plan
- iv. Preparation of detailed estimate for each component of the work (Civil, Electrical and Air conditioning) based on DSR current at the time of estimating including preparations of rate analysis for non-scheduled items
- v. Preparation of DPR with ready to tender documents for submission to the Government of Kerala
- vi. The design should comply with GRIHA standards
- vii. Preparation of submission drawing for obtaining approval from statutory bodies and assist the University of Kerala for getting approval
- viii. Providing required supervision periodically in the angle of architecture to ensure that the project is being carried out as per the design

\*Preliminary drawings approved by the University of Kerala will be provided to the selected architects. Tendering the work and execution of the project will be conducted through the Engineering Unit of University of Kerala with the support of the selected Consultant

**II. Eligibility criteria**

The bidder should fulfill the following eligibility criteria (proof of each to be submitted)

- i. The agency should be registered in India at least for last 10 years as consultancy firm, in the similar nature of works.
- ii. Agency should have valid PAN Number.
- iii. The agency should also have GST Registration.
- iv. Bidder may associate with other firm through valid MOI/Agreement to enrich their experience/eligibility however they have to mention clearly who is the lead partner. The responsibility to successfully complete the assignment will rest with the lead partner only.
- v. The bidder should furnish a self certified undertaking to the effect that the firm has not been black listed in India or abroad by any government department /agency in last 7 years.
- vi. Furnish details of Litigation, if any.
- vii. Consultant should have completed (consultancy services) minimum three works of similar nature for a value not less than Rs. 2 Cr. each or alternately two works of value not less than 3 Cr each, or a single work of not less than Rs. 6 Cr. in India, in last 5 financial years. Proof by production of completion certificate from client to be submitted along

with offer. The time of completion for the work is one week for submitting the detailed design, estimate and drawing.

III. EMD: Rs. 50,000/- (Should be drawn in favour of the Finance Officer, University of Kerala in the form of Demand Draft from any Nationalized Bank payable at Thiruvananthapuram)

#### IV. General Conditions

1. Rate should be quoted for the above scope of work as a lump sum amount
2. Incomplete, late, and conditional offers will be summarily rejected.
3. University of Kerala reserves the right to reject any or all the offers without any reason whatsoever.
4. The bidder should fulfill the above mentioned eligibility criteria (proof of each to be submitted)
5. The time of completion for the work is one week for submitting the detailed design, estimate and drawing.
7. The Bidder should be prepared to conduct a detailed Power Point Presentation of the project report on demand by the University. 3 (Three) sets of the hard copy of the detailed project report drawing and estimate for the total project should be submitted. The payment of work should be made only after the successful completion on the work in time.
8. Validity of offer: - The offer for Expression of Interest (EOI) shall be valid for a period of three months from the date of opening of the offer and on special case the same will be extended further if mutually agreed.
9. The quotations shall be submitted in sealed cover super scribing the name of work as "EOI for the selection of Consultant for the proposed building of Translational Research and Innovation Centre (TRIC-KU), Kariavattom Campus".

Offers in sealed cover containing Registration certificate, Experience certificate, EMD and all other relevant documents should reach the undersigned not later than 10.30 am on or before 3rd September 2022. Offers will be opened at 11.30 am on the same day in the Office of the Registrar, University of Kerala in the presence of the bidders, or their authorized agents present. Further details in this regard can be obtained on all working days from the following address in person/by phone or by email as the case may be. Intended participants should download the notification and enclose the same with the EOI documents duly signed and sealed in all pages.

Contact address:

The University Engineer  
Engineering Unit,  
University Campus Kariavattom  
Thiruvananthapuram – 695 581  
Phone: 0471 2308302  
Email [ue\\_kariavattom@reddiffmail.com](mailto:ue_kariavattom@reddiffmail.com)

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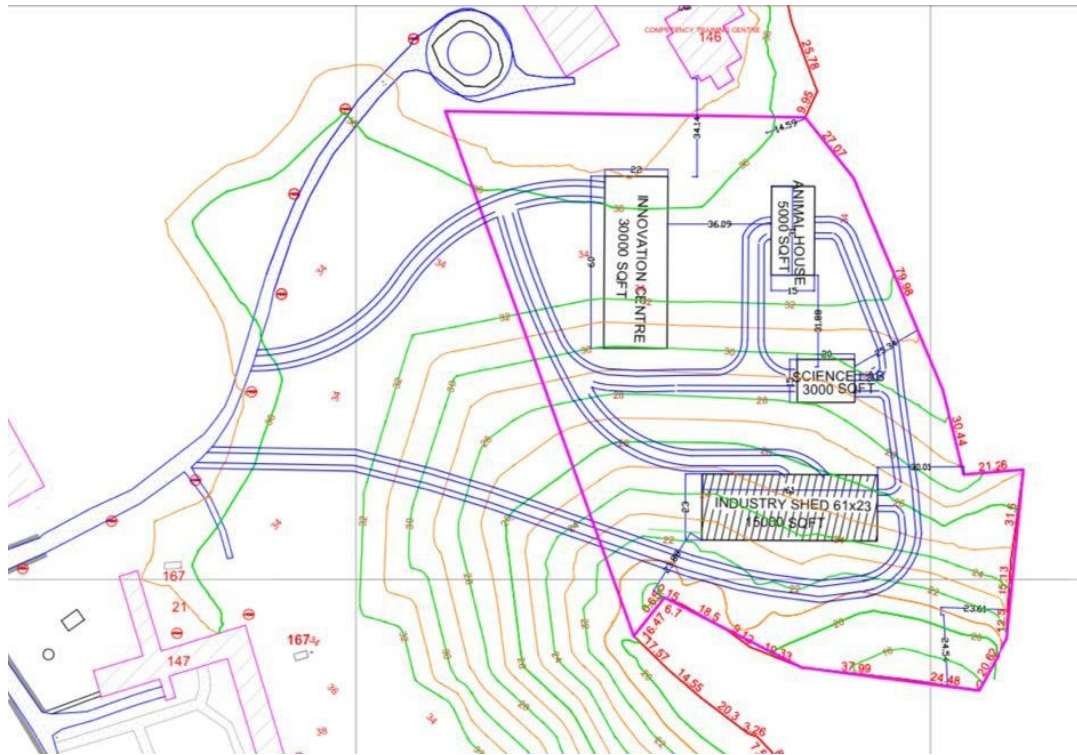
Director, KUBIIC  
Department of Futures Studies  
University of Kerala  
Kariavattom, Thiruvananthapuram – 695 581  
Ph. 9446967394, Email: [director@kubiic.in](mailto:director@kubiic.in)

The quotations in sealed envelope shall be addressed to

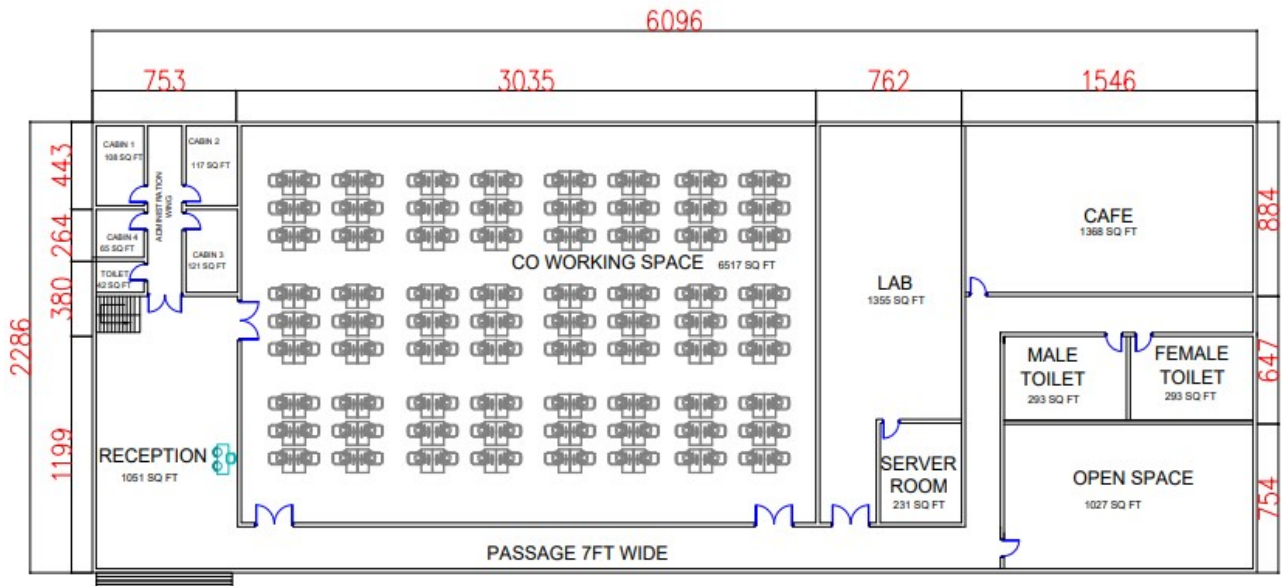
The Registrar  
University of Kerala  
Senate Hall Campus  
Palayam  
Thiruvananthapuram  
PIN – 695034

Sd/-  
REGISTRAR

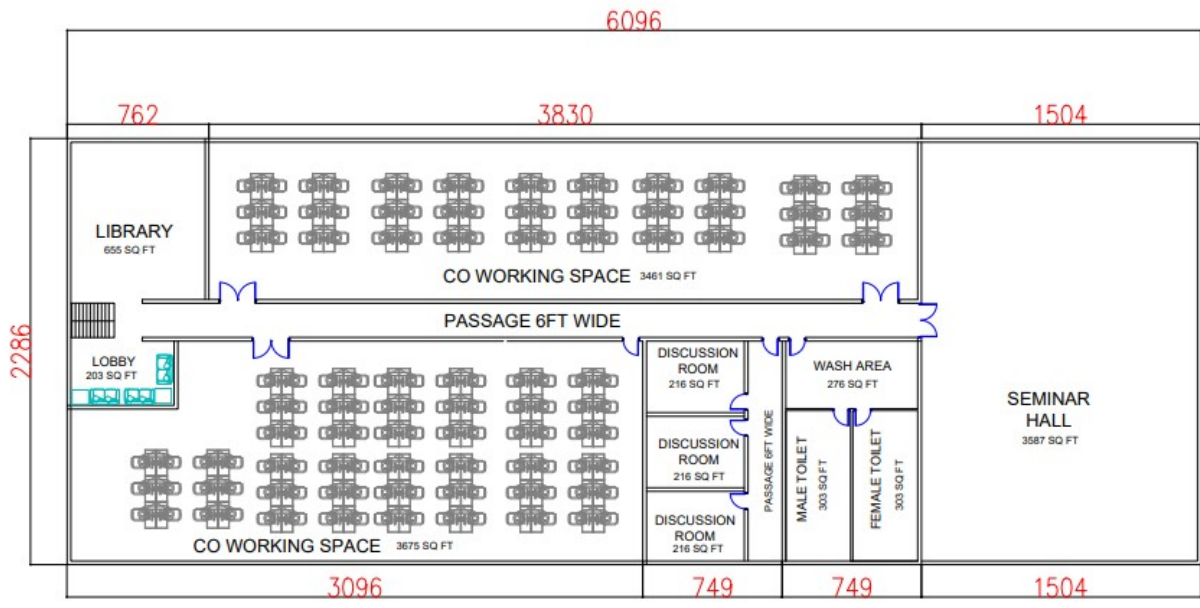
**Figure 1: Proposed area in the Main Campus, Kariavattom with positions of the various components of the TRIC cluster**



**Figure 2: Main Innovation Building- Ground Floor - Director's cabin, Manager's cabin, Co-working space, Lab, Server room, Café, Toilets and Open space**

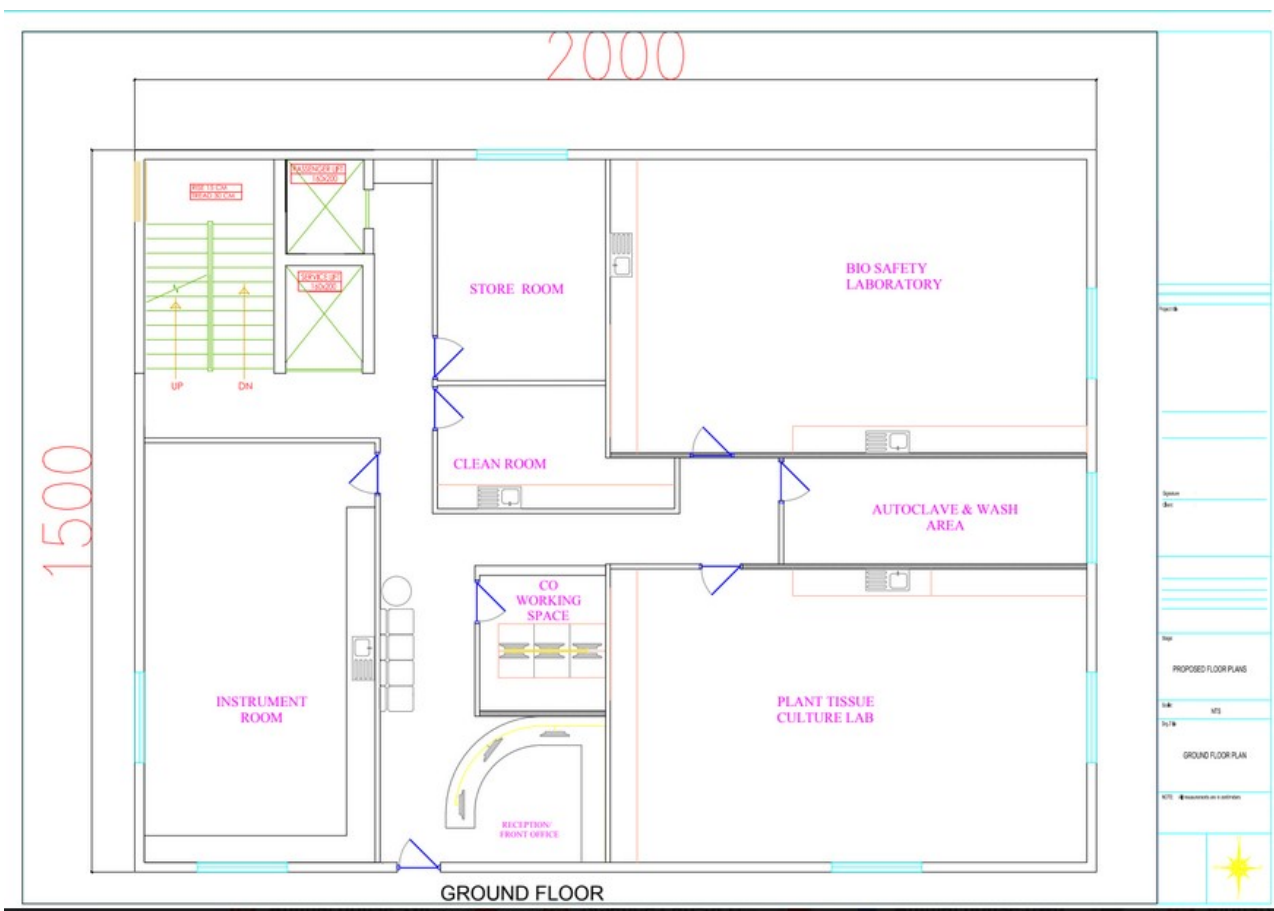


**Figure 3: Main Innovation Building- First Floor - Library, Co-working space, Discussion rooms, Toilets, Seminar Hall**





**Figure 4: Translational Research Laboratory, Ground Floor**



**Figure 5: Translational Research Laboratory, First Floor**

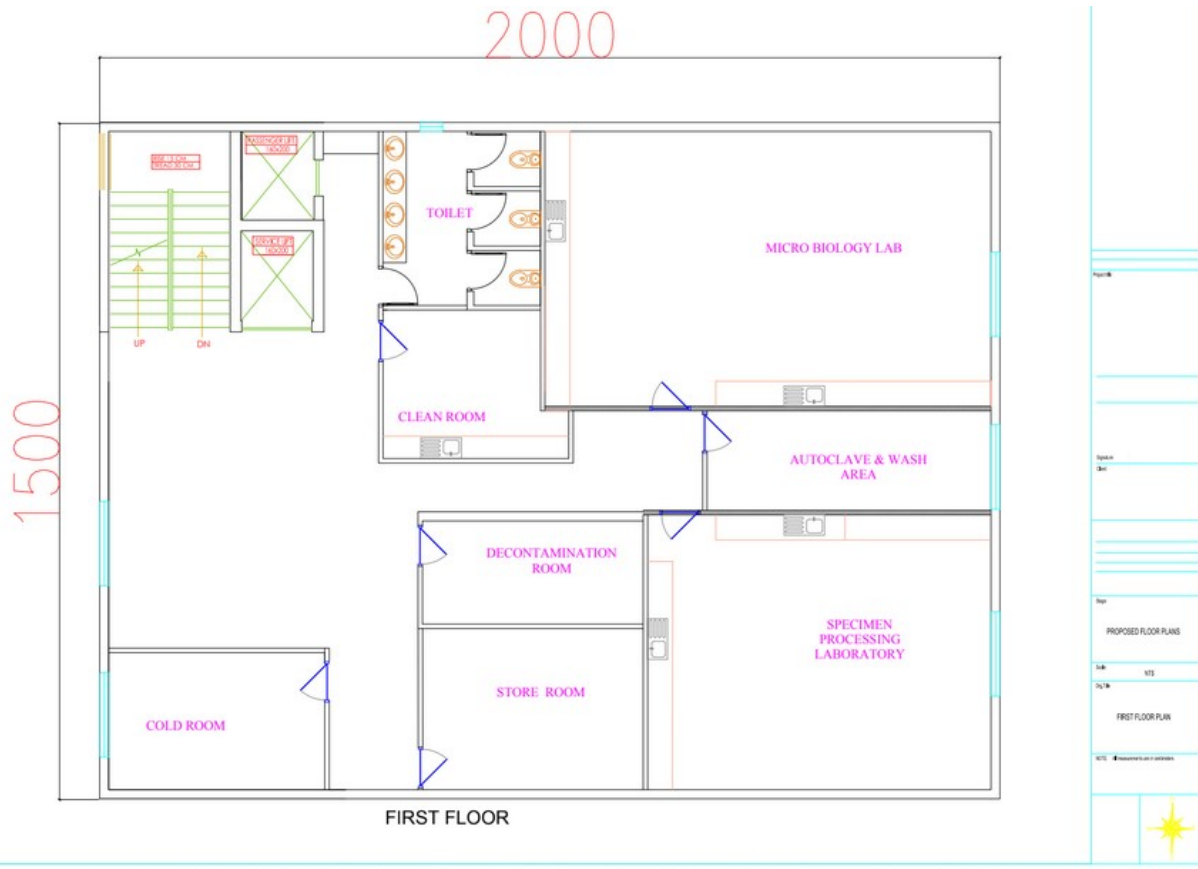


Figure 6: Translational Research Laboratory, Second Floor

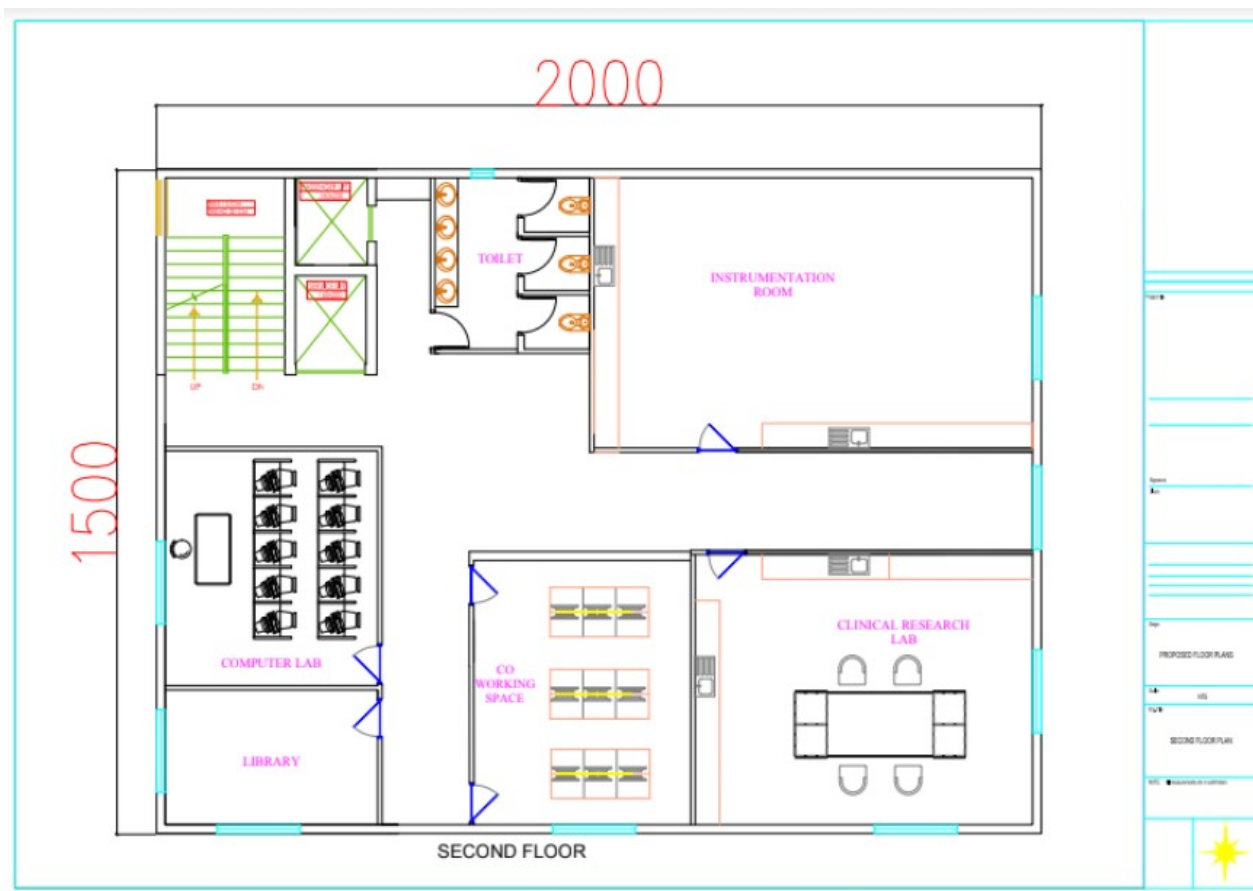


Figure 7: Animal Research Facility

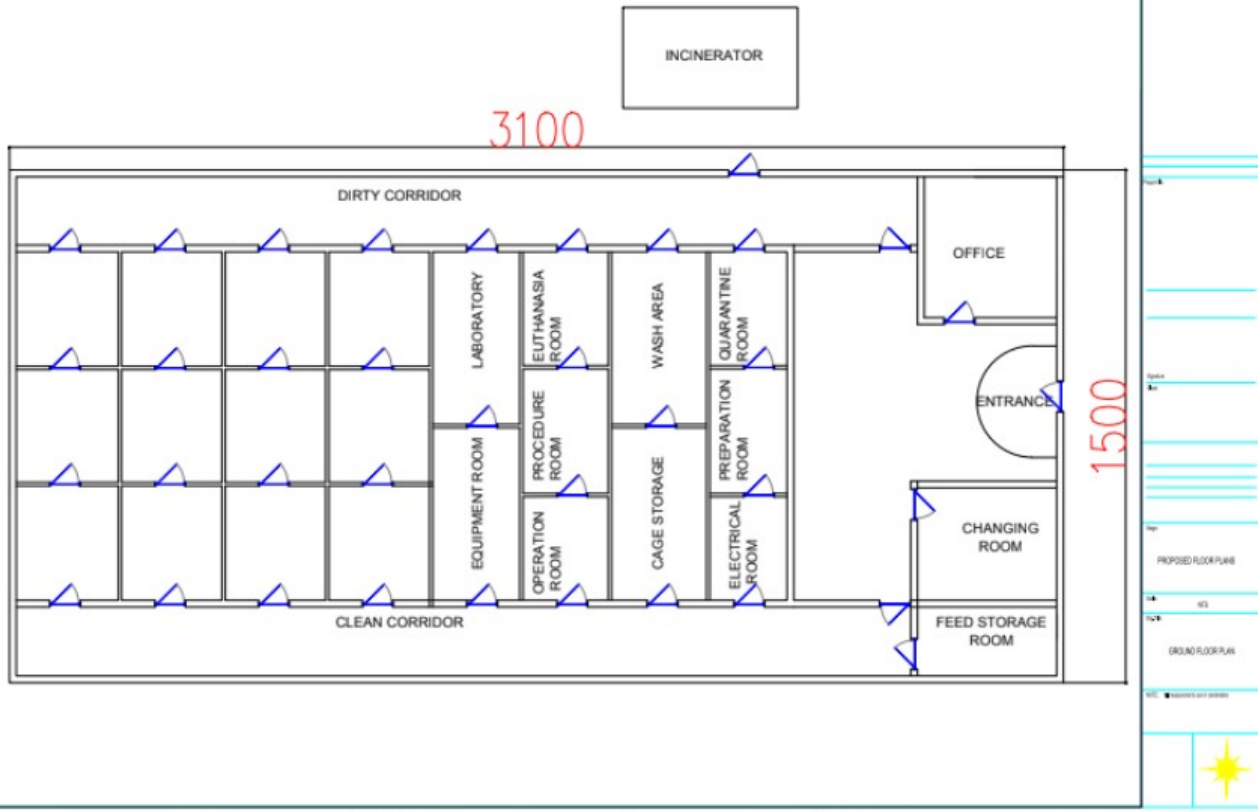
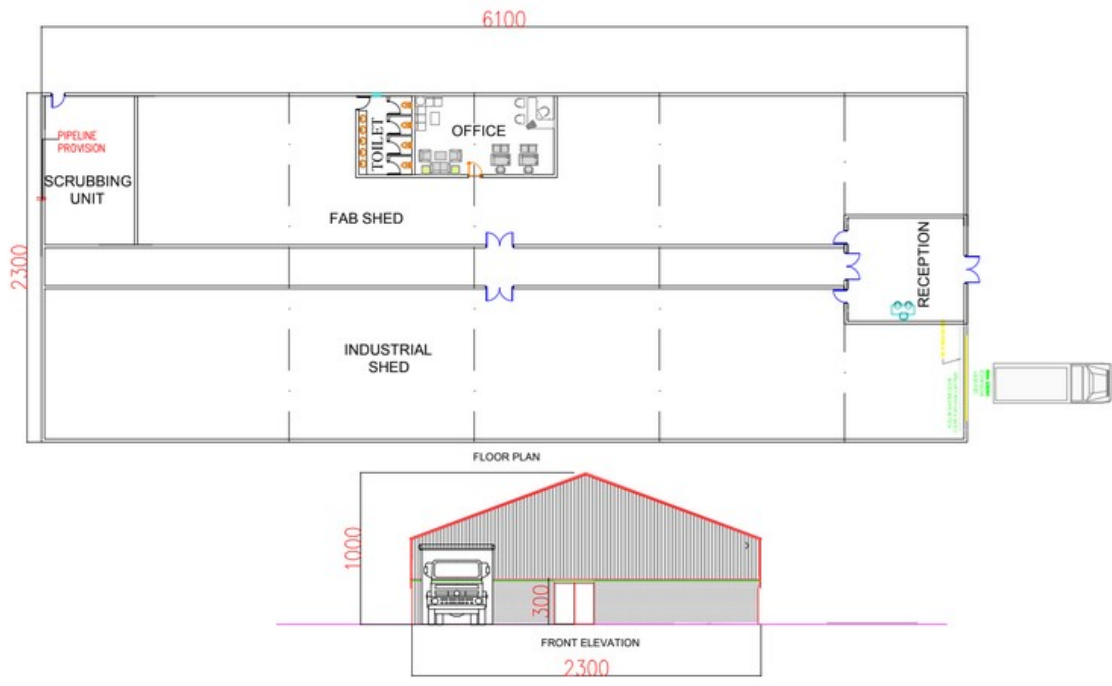


Figure 8: Industrial area



Scale 1:100

Scale 1:50

Scale 1:20

PROPOSED FLOOR PLAN

INDUSTRIAL SHED

1:50