

NAAC – Cycle – 1			
<b>AISHE: U-0967</b>			
Criterion 3	RI&E		
KI 3.4 M 3.4.1			

The institution ensures implementation of its stated Code of Ethics for research

S. N.	Particulars	Page No.
1	Presence of institutional Ethics committees (Animal, chemical, bioethics etc.)	2
1.1	Constitution of Ethical committees	3
1.1.1	Animal Ethics Committee (AEC)	4-28
1.1.2	Chemical Ethics Committee (CEC)	29-42
1.1.3	Institutional Ethics Committee (IEC)	43-76
1.1.4	Biomedical Waste Management	77-79
2	Waste Management & Disposal Policy	80-83
3	<b>Environment and Sustainability Policy for Green Campus</b>	84-90

Atmiya University

Atmiya University

Rajkot





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KI 3.4 M 3.4.1		

# Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc.)







NAAC – Cycle – 1			
<b>AISHE: U-0967</b>			
Criterion 3	RI&E		
KI 3.4	M 3.4.1		



# EXTRACT OF THE MINUTES OF MEETINGS OF BOARD OF MANAGEMENT

I, the undersigned, hereby certify that the following extract of the minutes passed by the Board of Management of the University in its minutes are true and correct and are in force and effect.

This is to support the details of

- (1) Constitution/Formation of Statutory and Non-Statutory Committees
- (2) Formation/Adoption/Implementation of Policies and Sub-Policies

S.N.	Meeting No.	Meeting Date	Agenda No.	Details	Status
1	1	23-03-2019	5	The constitution of the Curriculum Restructuring Committee (CRC) and University Research Advisory Board (URAB) and its roles and activities performed were explained	Approved
2	8	27-11-2021	8B4	Constitution/Formation of Statutory and Non-Statutory Committees (1) Animal Ethical Committee (AEC) (2) Institutional Ethics Committee (IEC)	Approved
3	9	31-03-2022	9B4	Constitution/Formation of Statutory and Non-Statutory Committees (1) Chemical Ethical Committee	Approved
4	4	10-03-2020	B4.6	Formation/Adoption/Implementation of Policies and Sub-Policies (1) Knowledge Creation and Knowledge Dissemination (2) IPR Policy (3) Plagiarism Policy	Approved

SIGNED AND CERTIFIED as a true and correct record.

Dr. Divyang D. Vyas

Registrar

Atmiya University

Wild University & Rajkol

97-

Atmiya University, Rajkot-Gujarat-India
Atmiya University
Rajkot

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Page 1 of 1

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Criterion 3	RI&E	
KI 3.4 M 3.4.1		

# Animal Ethics Committee (AEC)







NAAC – Cycle – 1			
<b>AISHE: U-0967</b>			
Criterion 3 R I & E			
KI 3.4 M 3.4.1			



Yogidham Gurukul, Kalawad Road, Rajkot - 360005, Gujarat (INDIA)

# **Institutional Animal Ethics Committee (IAEC)**

The Institutional Animal Ethics Committee (IAEC) is a regulatory body established within research institutions and organizations engaged in the use of animals for scientific experiments. Its primary objective is to ensure the humane treatment of animals in research and testing, ensuring compliance with ethical guidelines, and adherence to national laws on animal welfare.

#### Purpose of IAEC

- 1. Oversee and regulate the use of animals in scientific research.
- 2. Ensure that experiments are conducted in line with ethical guidelines.
- 3. Evaluate and approve research proposals involving animals to minimize distress or
- 4. Monitor ongoing animal studies and provide recommendations for humane handling, housing, and care.
- 5. Promote alternatives to animal experimentation whenever possible, such as in vitro models or computer simulations.

#### Composition of IAEC

Sr. No.	Name	Designation 1	Designation 2	Qualification	Contact number	E-Mail ID	Experien ce	Organisation
1	Dr. Kevin Garala	Biological Scientist	Chairperson	M.Pharm	9099063110	Kevin.garala @atmiyauni.ac.i n	17	Atmiya university
2	Dr.Rajes h Dalsaniy a	Veterinarian	Member	B.V.Sc & A.H., H.Sc.	9825063213	omveterinaryho spital @gmail.com	30	Om veterinary clinic
3	Dr. Neepa pandhi	Scientist from different biological discipline	Member	Ph.D, M.Sc, B.sc	9824516416	ndpandhi@vsc. edu.in	29	Shree M. N. Virani Science college
4		Scientist Incharge of Animal House Facility	Member secretary	M.Pharm	9725308494	Vijay.Chauhan @atmiyauni.ac.i n	9	Atmiya university
5	Me Taine	Scientist from different biological discipline	Member	M.Pharm	9624940039	tejas.ganatra @rku.ac.in	12	R K University

Registra Atmiya University



🕓 +91 281 2563445 📾 +91 281 2563952 📾 admin@atmiyauni.ac.in 🗯 www.atmiyauni.ac.in





NAAC – Cycle – 1		
<b>AISHE: U-0967</b>		
Criterion 3	RI&E	
KI 3.4	M 3.4.1	

# Biodata and consent format for Members of the Institutional Animal Ethics Committee

Name: De, Kerin C.	Garale	Gender: Male		
Date of Birth (dd/mm/yy):	106/1985	Age as on date: 39		
Correspondence Address: (Include institutional name)	ichool of Phar	macerifical		
sciences, Atmy	oa University, 1	Calenard Roud,		
Sciences, Africa University, Kalenward Road, Roykot - 360005				
Telephone (Office): 0281	2563 445	Mobile Number: 9974664666		
Telephone (Residence):		9974664666 E-Mail: kevin.gazuleka,	1	
Academic Qualifications (Most cur	rent qualification first):			
Degree / Certificate	Subject Year	Institution, Country	4.	
PhD	Pharmacy 2015	Sangashtra University, Dr	odia	
M. Phasm	Pharmacentes 2008	Spirari University, India		
B. Phalm	Phusmay 2006	North Mahazuxhtra University	India	
Professional Experience (Including o	current institution name):			
Duration [Year(s)/Month(s)/Day(s)]	Title	Institution / Company, Country		
15 years 6 months	Agenciale Prot	Atmixa University India		
6 mouth	Down	Aturgo Unicoldy Be	hy	
Experience in animal handling/ r	esearch:	-		
Duration [Year(s)/Month(s)/Day(s)]	Area of Specialization	Institution / Company, Country		
	Hypertension dudy	Saraultre University France		
2 years a monthy toxicity they through Drivenity toxice				
Consent:				
I hereby give my consent to be the member of the IAEC of (Name of the establishment)				
I undertake to follow all the rules and guidelines of the CPCSEA.				
Signature: Sull.				
Date: つんていこと (This document should be signed	d with ink. Scanned signature a	nd date shall not be accepted.)		

Atmiya University, Rajkot-Gujarat-India
Atmiya University
Rajkot

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NAAC – Cycle – 1		
AISHE: U-0967		
Criterion 3	RI&E	
KI 3.4	M 3.4.1	

Dr. Kevin C. Garala
Dean
Faculty of Health sciences,
Atmiya University,
Rajkot.

To, Registrar, Atmiya University, Rajkot.

> Subject: Consent for working as a member of Institutional Animal Ethics Committee of Atmiya University, Rajkot

Respected sir,

I, acknowledge with thanks, informing me about the constitution of Institutional Animal Ethics Committee of Atmiya University and my nomination as a member in the said committee.

It gives me immense pleasure to convey my consent for working as a member of the Institutional Animal Ethics Committee of Atmiya University.

Yours Truly,

Dr. Kevin C. Garala

Dean

Faculty of Health sciences,

Atmiya University,

Rajkot.

47

Pajkol

of **90** 



NAAC – Cycle – 1		
AISHE: U-0967		
Criterion 3	RI&E	
KI 3.4	M 3.4.1	

Biodata and consent format for Members of the Institutional Animal Ethics Committee

August Court

Name: CHAUHAN V	IJAY 5			Male	
	01081199		Age as on date		-
Correspondence Address: (Include institutional name) School of Pharmac entical Sciences, Atmiya University; yogidham					
sciences, A	tmiya u	nivens	149, 909	grancand	
gwykul, Kalo	wad R	ocid, R	ashot		
Telephone (Office): 0281-2563445   Mobile Number: 972530849					1
Telephone (Residence):	_	2,	E-Mail: Vijo	ay chaunanph	48Md
Academic Qualifications (Most cur	rent qualification	first):		mayl. Com	
Degree / Certificate	Subject	Year	Institut	ion, Country	Trolia
M. Pharm	Phazmacologi	1 2016	awardt. te	chnological Un	1.00
B. phurm	pharmacy	2012	Rauts,	India.	1
Professional Experience (Including current institution name):					
Duration [Year(s)/Month(s)/Day(s)]	Titl			Company, Country	4
6.5 years	Assistant F	10 Fesson	Atmiy	a univeriti	*
			* .*		4
					4
					4
Experience in animal handling/ r				-	
Duration [Year(s)/Month(s)/Day(s)]	Area of Spec		Institution / C	Company, Country	
· 14eau	INFEYHITY	on Animal	B. K. mod	y govt. Phartn	da college
6 month				RESERVEY lab	Incha.
6. 5 years	Toxicity stu	de Antidia	betic Atto	isa university	India
I hereby give my consent to be the member of the IAEC of (Name of the establishment)					
Signature: July 2  Date: Oul 03/2027  (This document should be signed with ink. Scanned signature and date shall not be accepted.)					

<del>-</del>





NAAC – Cycle – 1		
AISHE: U-0967		
Criterion 3	R I & E	
KI 3.4	M 3.4.1	

Mr. Vijay S Chauhan Assistant Professor School of Pharmaceutical sciences, Atmiya University, Rajkot.

To, Registrar, Atmiya University, Rajkot.

Subject: Consent for working as a member of Institutional Animal Ethics Committee of Atmiya University, Rajkot

Respected sir,

I, acknowledge with thanks, informing me about the constitution of Institutional Animal Ethics Committee of Atmiya University and my nomination as a member in the said committee.

It gives me immense pleasure to convey my consent for working as a member of the Institutional Animal Ethics Committee of Atmiya University.

Yours Truly,

Vijay S Chauhan **Assistant Professor** 

School of Pharmaceutical sciences,

Atmiya University,

Rajkot.





NAAC – Cycle – 1		
AISHE: U-0967		
Criterion 3	RI&E	
KI 3.4	M 3.4.1	

# Biodata and consent format for Members of the Institutional Animal Ethics Committee

Name: DI, NEEPA [	). PANDH.	I	sex: FEMALE	
Date of Birth (dd/mm/yy):	7/08/19			
Professional Mailing Address (Include institutional name)			hi, & Hoad, sor & Hoad, epartment eni Science College, Raykot 36000s_	
Telephone (Office): 0281-	2562681		Mobile Number: 9824516416	
Telephone (Residence):			E-Mail: ndpandhi@VSC.edu-	
Academic Qualifications (Mos	st current qualific	ation first):		
Degree / Certificate	Subject	Year	Institution, Country	
Ph. D.	Microfielen	- 6 -	Sauraintra uni	
M.Sa	Microbiology	1988	Guinat Uni	
B.SCi	mécrobiology		Sacraintra Uni	
Professional Experience:	00			
Month and Year	Titl	e	Institution / Company, Country	
21/11/1989-96	Assistant	Projector		
1996-till date	Associate	Brokessor	Shreem. N. Virani	
2005 - till dete	Hour of mi	Crofiology	science collage.	
	CUOTAP			
Experience in animal handling/ research:				
Month and Year	Area of Spec	cialization	Institution / Company, Country	
Consent:				
I hereby give my c (Name o	onsent to be	the mem	aber of the IAEC of establishment)	
I undertake to follow all the ru	les and guidelines of	of the CPCSE.	Α.	
ignature:	0			
Date: 04/03/22				

77-





NAAC – Cycle – 1		
AISHE: U-0967		
Criterion 3	RI&E	
KI 3.4	M 3.4.1	

Dr. Neepa Pandhi, Head, Department of Microbiology, Atmiya University,

Rajkot.

To,

The Registrar,

Atmiya University,

Rajkot.

Subject: Consent for working as a member of Institutional Animal Ethics Committee of Atmiya University, Rajkot

# Respected Sir,

I, acknowledge with thanks, informing me about the constitution of Institutional Animal Ethics Committee of Atmiya University and my nomination as a member in the said committee.

It gives me immense pleasure to convey my consent for working as a member of the Institutional Animal Ethics Committee of Atmiya University.

Yours Truly,

Dr. Neepa Pandhi,

Head,

Department of Microbiology





NAAC – Cycle – 1		
AISHE: U-0967		
Criterion 3	R I & E	
KI 3.4	M 3.4.1	

# Biodata and consent format for Members of the Institutional Animal Ethics Committee

Name: Dr. Rajesh 1	V. Palsa	nea	sex: Male	
Date of Birth (dd/mm/yy):	3/06/19			
Professional Mailing Address (Include institutional name)  Near michis restaurant, University Road, Raykot 360005.				
· *	Onever	sity r	Dala,	
	Kayko:	t 3601	005.	
Telephone (Office):			Mobile Number: 9825063913	
Telephone (Residence):			E-Mail:	
Academic Qualifications (Most	current qualific	cation first):		
Degree / Certificate	Subject	Year	Institution, Country	
B.V.Sc. & A.H.	Vet Sci.	1995		
H. SC.	Science	1990		
	al a			
Professional Experience:				
Month and Year	Ti-	tle	Institution / Company, Country	
Month and Year From 1998 to till	Voterma	rian	Institution / Company, Country	
		rian		
From 1995 to till	Voterma	rian	Private Clinic.	
From 1995 to till	Voterma Practis	rian	Private Clinic.	
From 1995 to HII Joto  Experience in animal handling	Practice Practice y research:	rian ones.	Private Clínic. Rájkot, Gujarat	
Experience in animal handling	Yelonna Pyal-lie y research:	cialization	Private Clinic, Rájkot, Grejarat Institution / Company, Country	
Experience in animal handling  Month and Year	Practice Practice y research:	cialization	Private Clínic. Rájkot, Gujarat	
Experience in animal handling	Yelonna Pyal-lie y research:	cialization	Private Clinic, Rájkot, Grejarat Institution / Company, Country	
Experience in animal handling	Yelonna Pyal-lie y research:	cialization	Private Clinic, Régkot, Ciefarat  Institution / Company, Country	
Experience in animal handling  Month and Year  97 Years.  Consent:	Yesearch:  Area of Special Meteor Met	cialization  the mer	Private Clinic, Régkot, Grejarat  Institution/Company, Country Personal Clinic.	
Experience in animal handling  Month and Year  97 Years.  Consent:  I hereby give my con	Yellis Pyatlis  Yresearch:  Area of Spe  Veto: Will  Area to be	the mer	Institution / Company, Country  Versional CliniC.  The stablishment	
Experience in animal handling  Month and Year  97 Years.  Consent:  I hereby give my con (Name of Many) Atmity Control of Many	Yellis Pyatlis  Yresearch:  Area of Spe  Veto: Will  Area to be	the mer	Institution / Company, Country  Versional CliniC.  The stablishment	

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Page 12 of 90



NAAC – Cycle – 1		
AISHE: U-0967 Criterion 3 R I & E		
KI 3.4	M 3.4.1	

To,

The Registrar,

Atmiya University,

Rajkot.

Subject: Consent for working as a member of Institutional Animal Ethics Committee of Atmiya University, Rajkot

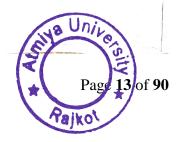
# Respected Sir,

I, acknowledge with thanks, informing me about the constitution of Institutional Animal Ethics Committee of Atmiya University and my nomination as a member in the said committee.

It gives me immense pleasure to convey my consent for working as a member of the Institutional Animal Ethics Committee of Atmiya University.

Dr. Rajosh Dalsaniya, Om Clinic, Rajkot

Atmiya University Atmiya University Rajkot





NAAC – Cycle – 1		
<b>AISHE: U-0967</b>		
Criterion 3	RI&E	
KI 3.4	M 3.4.1	

## Biodata and consent format for Members of the Institutional Animal Ethics Committee

Name: Mr. TEJAS	GANATE	<b>ξ</b> Α	Sex: MALE	
	409/89			7
Professional Mailing Address (Include institutional name)		OF P	HARMACY .	
	RK UN1	VERS:	ITY	
	Kasturba	dham.		amba = 360020
Telephone (Office):	ragkor un	qmanag	Mobile Number:	amba-360020
Telephone (Residence):			E-Mail: tejas ganatra @s	X 14 1
Academic Qualifications (Most	current qualification	on first):	regres Jennes 4 602	and desire
Degree / Certificate	Subject	Year	Institution, Country	
mphanm	Pharmacdary	2012	RK college of Ph	anmacy ETII
Behanm	- 1	2010	SJ Thakkan Pha	armacy college, SU
Professional Experience:			<del></del>	
Month and Year	Title		Institution / Company, Cou	intry
Assistant Prof.	5. Year	3	7 school of Pha	nm@cv
>5.5 Years	Associate p		J RK Universit	4
Experience in animal handlin	g/ research:			
Month and Year	Area of Specia	lization	Institution / Company, Cou	untry
>10.5 Years	Pharmacology			umacy,
218-3 16803	1-110111191013		RK University	, , ,
			7	
Consent:				
I hereby give my co (Name ATMIYA	UNIVER			of ut)
I undertake to follow all the rules and guidelines of the CPCSEA.				
Signature: 10 12023				

T.

Page 14 of 90



NAAC – Cycle – 1		
AISHE: U-0967		
Criterion 3	RI&E	
KI 3.4	M 3.4.1	

Mr. Tejas Ganatara

Associateprofessor, School of Pharmacy, RK University, Rajkot.

To, Registrar Atmiya University, Rajkot

Sub: Consent for working as a member of Institutional Animal Ethics Committee of Atmiya University, Rajkot.

Respected Sir,

I acknowledge with thanks, Informing me about the constitution of Institutional Animal Ethics committee of Atmiya University and my nimonation as a member in the said committee.

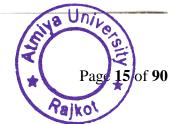
It gives immense pleasure to convey my consent for working as a member of the Institutional Animal ethics committee of Atmiya University.

Yours Truly,

Mr. Tejas Ganatara,

Associate Professor, School of Pharmacy, RK University.

Rajkot





NAAC – Cycle – 1		
<b>AISHE: U-0967</b>		
Criterion 3 R I & E		
KI 3.4 M 3.4.1		

4/16/24, 5:16 PM **CPCSEA** 



#### Committee for the Purpose of Control and Supervision of Experiments on Animals

Ministry of Fisheries. Animal Hubandry and Dujying Department of Animal Husbandry and Dairying Government of India.

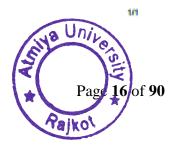
Registration Neo- 1004/PO/Re/S/06/CPCSIA
Date of Registration: -10/10/2006
Registration: -10/10/2006
Registration: valid tills - 26/10/2020
Mame of the Establishment - Armys Institute of Pharmacy
Address of establishment - Yogidham, Kalavad Road, Rejiot - 360 005, Gajarat
Purpose of Registration: -6meil animal: - Research for Education purpose
Type of Animal Nouse Facility--5mail Animal Refitty
gistration has expired Research of registration and re-constitution of LADC

Edit Profile Compliance of Annual Inspection Status of Amendment of Change Password

	EDIT USER PROFILE	
Establishment Name	Atmiya Institute of Pharmacy	
Address	Yogidham, Kalamed Road, Rajkot - 168 885, Gujarat	
Contact No	2013910493	
State	Superat	
Plecode	360005	
Email	admin@alpedu.in	
	Update Cancel	

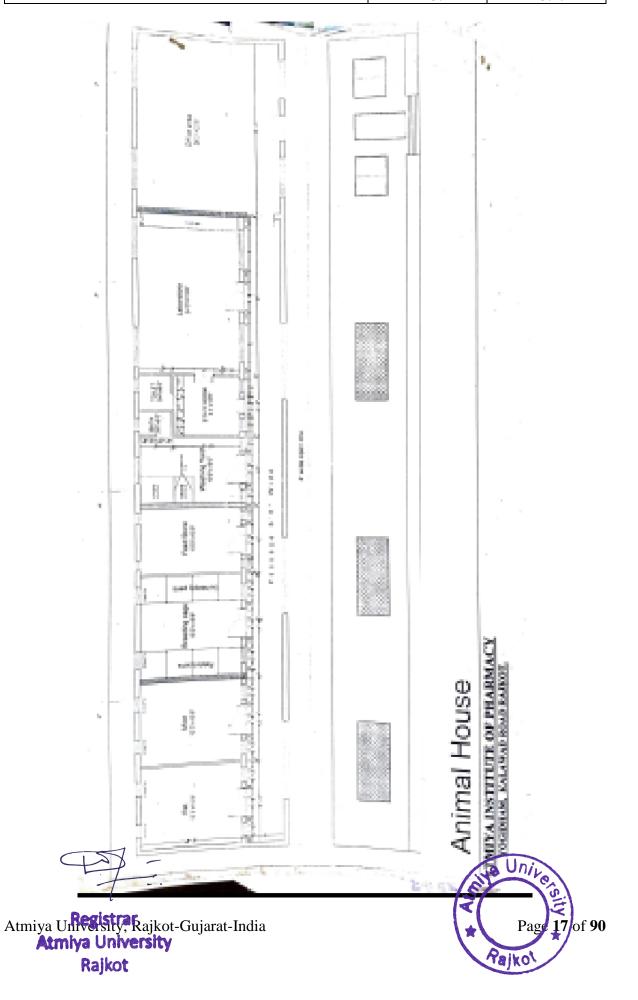
Government of India. © 2014 All rights reserved, CPCSEA

https://coses.gov.in/Auth/frontpanel/userpanel/EditProfile.aspx





NAAC – Cycle – 1		
<b>AISHE: U-0967</b>		
Criterion 3 R I & E		
KI 3.4	M 3.4.1	





NAAC – Cycle – 1			
<b>AISHE: U-0967</b>			
Criterion 3 R I & E			
KI 3.4 M 3.4.1			











NAAC – Cycle – 1			
<b>AISHE: U-0967</b>			
Criterion 3	R I & E		
KI 3.4	M 3.4.1		













NAAC – Cycle – 1			
<b>AISHE: U-0967</b>			
Criterion 3	RI&E		
KI 3.4 M 3.4.1			











NAAC – Cycle – 1			
<b>AISHE: U-0967</b>			
Criterion 3 R I & E			
KI 3.4 M 3.4.1			







NAAC – Cycle – 1			
<b>AISHE: U-0967</b>			
Criterion 3	RI&E		
KI 3.4 M 3.4.1			



# Meeting Agenda & Notes

Committee Name	Institutional Animal Ethics Committee  1				
Meeting No.					
Date	18/1/2022	Time	02:30 pm To 4:00 pm	A.Y.	2021-2022
Venue	Meeting room	- I			

#### Agenda List

Agenda No.	Details		
IA-01-01	Welcome and Introductory Remarks.		
IA-01-02	Review of last Minutes of Meeting.		
IA-01-03	Discussion of Animal house renewal process.		
IA-01-04	Change of Animal house authorization.		
IA-01-05	Future Goals and Action Plan		
IA-01-06	Conclusion and Next Meeting Schedule		



Page 1 of 1

(L) +91 281 2563445 (E) +91 281 2563952 (m) admin@atmiyauni.ac.in (m) www.atmiyauni.ac.

Atmiya University, Rajkot-Gujarat-India
Atmiya University Rajkot



NAAC – Cycle – 1			
<b>AISHE: U-0967</b>			
Criterion 3 R I & E			
I/I 2 4	M 2 4 1		



### **Minutes of Meeting**

<b>Committee Name</b>	Institutional Animal Ethics Committee  1			
Meeting No.				
Date	18/1/2022	Time	02:30 pm To 4:00 pm	
Venue	Meeting Room		od.	

#### **Meeting Attendance**

Sr.	Name	Designation	Absent/Present Remarks
1	Dr. Kevin Garala	Chairperson	Present
2	Dr. Neepa Pandhi	Member	Present
3	Dr. Rajesh Dalsaniya	Member	Present
4	Mr. Vijay Chauhan	Member secretary	Present
5	Mr. Tejas Ganatara	Member	Present

#### **Minutes of Meeting**

Agenda No.	<b>Details</b>
IA-01-01	Chairperson welcomed all the members of Animal House committee.
IA-01-02	Chairman told above The validity of our Animal House facility, which was granted approval for a period of five years, has now expired. We are required to initiate the process for the renewal of its registration to ensure compliance with regulatory standards and to continue our research activities in adherence to CPCSEA guidelines.
IA-01-03	Mr. Vijay Chauhan explain renewal process. He told to renew the Animal House registration as per CPCSEA guidelines, first, review the existing registration and ensure the facility complies with all standards. Then, update and submit the required documents, including the application form, compliance reports, and staff details, through the CPCSEA portal. Be prepared for an inspection, address any feedback promptly, and once approved, you'll receive the renewed certificate.
IA-01-04	Currently, the Animal House operates under the authorization of Atmiya Institute of Pharmacy. We now need to initiate the process to transfer its authorization to Atmiya University, aligning it with the institution's updated organizational structure. This process will ensure that all regulatory and administrative responsibilities are formally transferred to the university, maintaining compliance with CPCSEA guidelines and facilitating seamless operations under the new authority.
IA-01-05	Mr. Vijay Chauhan Told next objective is to initiate and complete the renewal process for the Animal House. This will ensure continued compliance with regulatory standards and support ethical research practices in line with CPCSEA guidelines.
IA-01-06	Member secretory conclude meeting with thanking all.

Signature of Chairperson

Page 1 of 1

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Atmiya University, Rajkot-Gujarat-India
Atmiya University Rajkot



NAAC – Cycle – 1			
<b>AISHE: U-0967</b>			
Criterion 3	RI&E		
KI 3.4	M 3.4.1		



<b>Committee Name</b>	Institutional Animal Ethics Committee			
Meeting No.	1			
Date	18/1/2022	Time	02:30 pm To 4:00 pm	
Venue	Meeting Room		aud.	

#### **Meeting Attendance**

Sr.	Name	Designation	Signature
1	Dr. Kevin Garala	Chairperson	Que.
2	Dr. Neepa Pandhi	Member	020
3	Dr. Rajesh Dalsaniya	Member	Rajes
4	Mr. Vijay Chauhan	Member Secretary	Bleeve
5	Mr. Tejas Ganatara	Member	JEGUES1



Page 1 of 1

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Atmiya University, Rajkot-Gujarat-India
Atmiya University Rajkot



NAAC – Cycle – 1			
<b>AISHE: U-0967</b>			
Criterion 3 R I & E			
KI 3.4 M 3.4.1			



#### Meeting Agenda & Notes

Committee Name	Institutional Animal Ethics Committee 2				
Meeting No.					
Date	18/1/2023	Time	02:30 pm To 4:00 pm	A.Y.	2022-2023
Venue	Meeting room				

#### Agenda List

Agenda No.	Details
IA-02-01	Welcome and Introductory Remarks.
IA-02-02	Review of last Minutes of Meeting.
IA-02-03	Discussion of Animal house renewal process.
IA-02-04	Resolve Query During Animal House renewal process
IA-02-05	Future Goals and Action Plan
IA-02-06	Conclusion and Next Meeting Schedule



Page 1 of 1









NAAC – Cycle – 1			
<b>AISHE: U-0967</b>			
Criterion 3	RI&E		
KI 3.4	M 3.4.1		



## **Minutes of Meeting**

<b>Committee Name</b>	Institutional Animal Ethics Committee			
Meeting No.	2			
Date	18/1/2023	Time	02:30 pm To 4:00 pm	
Venue	Meeting Room		and the same of th	

#### **Meeting Attendance**

Sr.	Name	Designation	Absent/Present	Remarks
1	Dr. Kevin Garala	Chairperson	Present	
2	Dr. Neepa Pandhi	Member	Present	
3	Dr. Rajesh Dalsaniya	Member	Present	
4	Mr. Vijay Chauhan	Member secretary	Present	
5	Mr. Tejas Ganatara	Member	Present	

#### Minutes of Meeting

Agenda No.	Details
IA-02-01	Chairperson welcomed all the members of Animal House committee.
IA-02-02	The Chairman stated that the approval for our Animal House facility, valid for five years, has now lapsed. It is imperative to begin the renewal process promptly to maintain compliance with regulatory standards and ensure the continuation of research activities in alignment with CPCSEA guidelines.
IA-02-03	Mr. Vijay Chauhan explained the renewal process for Animal House registration as per CPCSEA guidelines. He emphasized the importance of reviewing the current registration and ensuring the facility meets all compliance standards. He outlined the need to update and submit essential documents, such as the application form, compliance reports, and staff details, through the CPCSEA portal. Additionally, he advised preparing for an inspection, promptly addressing any feedback, and completing the process to obtain the renewed certificate.
IA-02-04	We have successfully completed the renewal process for the Animal House and uploaded all required documents for the same. Additionally, we submitted the necessary documents for transferring the Animal House authorization from Atmiya Institute of Pharmacy to Atmiya University.  However, CPCSEA has raised a query regarding the experience of personnel in animal handling. Specifically, Dr. Rajesh Dalsaniya, listed as the Veterinarian in the IAEC, is not a permanent veterinarian. As per CPCSEA's instructions, outlined in their letter dated 01.02.2019, all establishments are required to appoint a permanent, full-time veterinarian below the age of 65 years to ensure the proper care and welfare of
IA-02-05	We are requested to appoint a qualified full-time veterinarian and upload their
THE SHIP	We are requested to appoint a qualified full-time veterinarian and upload their biodata, along with the appointment/joining letter, in the respective section on the CSEA website at the earliest.

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Criterion 3	RI&E		
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IA-02-06

Member secretory conclude meeting with thanking all.

Signature of Chairperson



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<b>AISHE: U-0967</b>			
Criterion 3 R I & E			
KI 3.4 M 3.4.1			



Committee Name	Institutional Animal Ethics Committee			
Meeting No.	2			
Date	18/1/2023	Time	02:30 pm To 4:00 pm	
Venue	Meeting Room			

#### **Meeting Attendance**

Sr.	Name	Designation	Signature
1	Dr. Kevin Garala	Chairperson	Gul.
2	Dr. Neepa Pandhi	Member	(I)
3	Dr. Rajesh Dalsaniya	Member	Rajel.
4	Mr. Vijay Chauhan	Member Secretary	Bleaver
5	Mr. Tejas Ganatara	Member	Telogs



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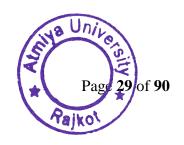
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NAAC – Cycle – 1			
<b>AISHE: U-0967</b>			
Criterion 3	RI&E		
KI 3.4 M 3.4.1			

# Chemical Ethics Committee (CEC)







NAAC – Cycle – 1				
<b>AISHE: U-0967</b>				
Criterion 3 R I & E				
KI 3.4	M 3.4.1			



Yogidham Gurukul, Kalawad Road, Rajkot - 360005, Gujarat (INDIA)

AU/Reg/CEC/05022022-1

Date: 02/05/2022

#### **Chemical Ethics Committee (CEC)**

#### Preamble:

- Chemical Safety & security: Ensure the safety of human health and ecosystem by implementing comprehensive safety measures for all chemical activities, including their synthesis, transport, use, and disposal. The scope encompasses natural and synthetic chemicals and all exposure scenarios. A robust chemical safety framework should integrate scientific disciplines like toxicology, ecotoxicology, and chemical risk assessment to evaluate exposure levels and biological effects effectively.
- To establish a system to deal with chemical hazard: Chemical hazard is a (non-biological) substance that has the potential to cause harm to life or health. Exposure to chemicals can cause acute or long-term detrimental health effects. There are many types of hazardous chemicals, including neurotoxins, immune agents, dermatologic agents, carcinogens, reproductive toxins, systemic toxins, asthmagens, pneumoconiotic agents, and sensitizers.

#### Constitution:

SN	No. of Members	Affiliation safety	THE RESIDENCE OF THE PARTY OF T		al activit Remarks ing their
1	01	Head of Department	Chairperson	03 Years	On rotation basis from various departments
2	01	Registrar	Member	03 Years	Ex officio member
3	01	Sponsoring Body nominee	Member	03 Years	Representative of Sponsoring body
4	01	GPCB/Environment audit team member	Member	03 Years	On rotation basis
5	01	URAB representative	Member	03 Years	On rotation basis

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NAAC – Cycle – 1				
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Criterion 3 R I & E				
KI 3.4 M 3.4.1				



SN	No. of Members	Affiliation	Designation in committee	Term	Remarks
6	04	Research supervisor- 02 UG & PG teacher- 02	Member	03 Years	Chemical, Life science & Pharmacy department
7	01	Store Keeper	Member	03 Years	Ex officio member
8	01	Lab Assistant	Member	03 Years	On rotation basis
9	01	Industry Expert	Member	03 Years	Faculty wise industry representative on rotation basis
10	02	Student Representative	Member	03 Years	Ph.D. Scholar & PG students on rotation basis

The Committee will commence its functions with immediate effect & shall meet at least 1 time in a Year or as on when required. The committee shall meet with the following objectives and other objectives as per the need.

#### Functions:

- The CEC shall provide leadership, coordination, and advocacy to foster a culture of safety in chemical laboratories. This includes developing and implementing strategic safety policies, procedures, training, initiatives and strategic plans implemented to promote safety and compliance for research involving Hazardous chemicals, Radioactive/Isotopic chemicals, Pollution under control, Sustainable waste management practices, Reuse/recycling of chemicals, and Physical hazards in the university laboratories.
- Assess compliance with laboratory safety policies and advise methods to promote compliance through Annual audit of facilities & observance of safety norms.
  - a) This may include methods to improve proper use of Personal Protective Equipment (PPE: Apron, goggles, glows, shoes, dispenser etc.), furne boods, fume cupboards,

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scrubber, eye washer, safety showers, firefighting equipment etc.

- b) Completion of required training: firefighting, waste collection, management & disposal, green chemistry etc.
- c) Establish mechanisms to identify, label, and control hazardous chemicals in compliance with national and international safety standards.
- d) Avoidance/replacement of heavy/toxic chemicals: Arsenic, Cadmium, Mercury, lead, H<sub>2</sub>S etc.
- e) Lab design: well ventilated & specious infrastructure equipped with safety tools.
- f) Special purpose: Glass blowing facility, gas plant, laboratory fumigation/sterilization etc.
- g) Lab security or other laboratory safety awareness: Doctor on call, First aid box, posters/banners, MSDS sheets etc. and compliance risks.
- h) Stock maintenance: Indenting and approval by competent authorities, quality check of chemical purchased, laboratory wise stock register, gas plant solvent stock. Verification of licensed chemicals and their license renewal procedures.
- 3. Periodically review and approve amendments to chemical and laboratory safety policies and procedures. Recommend new or revised policies for research and teaching labs. Adopt emergency plans for accidental chemical spills or exposures in the laboratories. Review chemical and laboratory safety incident reports involving injury, illness or near misses. Determine corrective actions to mitigate the risk of future incidents.
- 4. Serve as a forum for the campus community to raise concerns or review complaints regarding chemical safety issues and assist in the resolution of safety disputes. Mentor University Social Responsibility (USR): educational institution of the region for the chemical ethics.
- Make specific and actionable recommendations in necessary to promote a safe laboratory environment.

6. The CEC will work actively toward meeting essentially athen in tainable Development

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Goals, particularly: Goal 3: Promote health and safety in laboratories to ensure wellbeing, Goal 11: Implement eco-friendly laboratory practices to contribute to sustainable urban development and Goal 13: Foster climate action by minimizing the chemical footprint and promoting green chemistry practices and such other practices/activities leading to harmony with mother nature.

7. Any other as per the latest guidelines/recommendations stipulated by sponsoring body, state government, and various regulatory bodies i.e. AICTE, PCI, UGC etc.

To,

1. Concern Staff Members through proper channel

2. PA to Registrar for necessary action

Registrar Unive Atmiya University Rajkot

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NAAC - Cycle - 1 **AISHE: U-0967 Criterion 3** RI&E KI 3.4 M 3.4.1



# Minutes of Meeting

Committee Name	Chemical Ethics Committee			
Meeting No.	1			
Date	13/05/2022	Time	02:30 pm To 4:00 pm	
Venue	IQAC Board Roor	n		

#### Meeting Attendance:

Sr.	Name	Designation	Absent/Present
1	Dr. Pankajkumar B. Nariya	Chairperson	Present
2	Dr. Divyang D. Vyas	Member	Present
3	Er. Ravi S. Tank	Member	Present
4	Dr. Kartik D. Ladva	Member	Present
5	Dr. Mahesh M. Savant	Member	Present
6	Dr. Anilkumar S. Patel	Member	Agreent
7	Dr. Rohan Pandya	Member	Peresent
8	Dr. Kevin C. Garala	Member	Present
9	Mr. Nilesh H. Vekaria	Member	Present
10	Mr. Chirag Maradia	Member	Present
11	Dr. Jignesh D. Akbari	Member	Dresent
12	Mr. Jayraj Jatiya	Member	Bresent
13	Ms. Hetal Chauhan	Member	Present
14	Dr. Satishkumar D. Tala	Member Secretary	Present.

# Minutes of Meeting:

Agenda No.	Detailsame Designation Absent/Present					
CE-01-01	Dr. Nariya opened the meeting with a warm welcome to all attendees.					
CE-01-02	Dr. Vyas provided a comprehensive explanation of the committee's objection emphasizing fostering a culture of safety, ensuring compliance with laboratory satisfactors, and aligning initiatives with Sustainable Development Practices university campus.					
CE-01-03	Er. Tank discussed ongoing efforts to upgrade laboratory safety equipment, including installing fume hoods and eyewash stations, and provided an update on progress with hazardous chemical inventory management in line with Gujarat Pollution Control Board latest guidelines.					
CE-01-04	The committee reviewed emergency response protocols for chemical spills and exposures.  Dr. Patel suggested about access to first aid kits and MSDS sheets in laboratories.					

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CE-01-05	Dr. Pandya suggested measures to enhance compliance with the proper use of			
	Personal Protective Equipment (PPE).  Dr. Garala emphasized the need for proper disposal of outdated chemicals and regular inspections of safety equipment and also about PCI guidelines.			
CE-01-06  Dr. Akbari introduced the idea of a chemical exchange program to reuse of chemicals within the university.  Mr. Vekaria explained about segregation of chemical waste at the sou waste management practices. He also explained rules for license ammonium chloride, and different alcohols etc.				
CE-01-07	Dr. Savant highlighted the importance of regular audits of chemical stock register and ensuring proper labeling of hazardous chemicals in compliance with safet standards.  Mr. Maradia has represented the stock registers and labeling of hazardous chemicals			
CE-01-08	Dr. Ladva appreciated the efforts of the university and congratulate all for the unique initiatives.  Dr. Tala has discussed about next meeting date and expressed gratitude to all members for their active participation and constructive suggestions.			

Signature of Chairperson

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Criterion 3	RI&E				
KI 3.4	M 3.4.1				



Committee Name	Chemical Ethics Committee			
Meeting No.				
Date	13/05/2022	Time	02:30 pm To 4:00 pm	
Venue	IQAC Board Room			

#### Meeting Attendance:

Sr.	Name	Designation	Absent/Present
1	Dr. Pankajkumar B. Nariya	Chairperson	Jamy 1.5
2	Dr. Divyang D. Vyas	Member	1
3	Er. Ravi S. Tank	Member	larty -
4	Dr. Kartik D. Ladva	Member	faret
5	Dr. Mahesh M. Savant	Member	M. M. Servent
6	Dr. Anilkumar S. Patel	Member	Asperel
7	Dr. Rohan Pandya	Member	OC.
8	Dr. Kevin C. Garala	Member	Celu.
9 .	Mr. Nilesh H. Vekaria	Member	Miles
10	Mr. Chirag Maradia	Member	A
11	Dr. Jignesh D. Akbari	Member	Yes
12	Mr. Jayraj Jatiya	Member	Parx
13	Ms. Hetal Chauhan	Member	80
14	Dr. Satishkumar D. Tala	Member Secretary	- Cut

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#### **Minutes of Meeting**

Committee Name	Chemical Ethics Committee			
Meeting No.	2			
Date	24/02/2023	Time	02:30 pm To 4:00 pm	
Venue	IQAC Board Room	m		

#### Meeting Attendance:

Sr.	Name	Designation	Absent/Present
1	Dr. Pankajkumar B. Nariya	Chairperson	psesent
2	Dr. Divyang D. Vyas	Member	
3 .	Er. Ravi S. Tank	Member	Present
4	Dr. Kartik D. Ladva	Member	1.
5	Dr. Mahesh M. Savant	Member	present
6	Dr. Anilkumar S. Patel	Member	present
7	Dr. Rohan Pandya	Member	present.
. 8	Dr. Kevin C. Garala	Manufas of Memberns	presend
9	Mr. Nilesh H. Vekaria	Member	present
10	Mr. Chirag Maradia	Member	Phesent,
11	Dr. Jignesh D. Akbari	Member	espsent.
12	Mr. Jayraj Jatiya	Member	presont
13	Ms. Hetal Chauhan	Member	present
14	Dr. Satishkumar D. Tala	Member Secretary	present

#### Minutes of Meeting:

Agenda No.	Details Designation Alicent/Present
CE-02-01	Dr. Nariya formally welcomed all members and emphasized the importance of the committee's ongoing work in promoting laboratory safety and ethical practices.
CE-02-02	Dr. Tala provided a summary of progress since the last meeting:  PPE Compliance: Significant improvement in the usage of PPE across most labs.  Chemical Stock Audits and Labeling: Audits completed for 70% of labs, with full compliance targeted by the next quarter.  Waste Management Initiatives: Pilot projects for chemical recycling are underway in selected labs.
CE-02-03	Dr. Savant highlighted enhanced safety protocols implemented in major laboratories.  Dr. Vyas informed on the completion of safety equipment upgrades, including fume hoods and fire extinguishers.  Mr. Vekaria discussed the ongoing reorganization of chemical storage areas to improve safety and compliance.  Er. Tank emphasized the importance of conducting regular training sessions on



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	record-keeping and inspection protocols to ensure consistency.
CE-02-04	Dr. Pandya proposed the establishment of a centralized platform to document and track incidents, near misses, and chemical spills. This platform would streamline reporting and enable data-driven corrective actions.
CE-02-05	Dr. Patel introduced eco-friendly alternatives to replace hazardous chemicals, with further evaluation scheduled for the next quarter.
CE-02-06	Dr. Tala shared the success of a pilot program at the Organic Chemistry Lab, which reduced solvent waste by 10% through reuse practices.
CE-02-07	Dr. Akbari recommended the initiative to display safety posters and banners in all laboratories, which has improved safety awareness among lab personnel.
CE-02-08	Dr. Ladva expressed gratitude to all members for their active participation and constructive suggestions.
	Dr. Tala has informed the schedule of the next meeting.

Signature of Chairperson

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Yogidham Gurukul, Kalawad Road, Rajkot - 360005, Gujarat (INDIA)

Committee Name	Chemical Ethics Committee			
Meeting No.				
Date	24/02/2023	1/02/2023 Time 02:30 pm To 4:00 pm		
Venue	IQAC Board Room			

#### Meeting Attendance:

Sr	Name	Designation	Absent/Present
1	Dr. Pankajkumar B. Nariya	Chairperson	Ve Annual P. S
2	Dr. Divyang D. Vyas	Member	
3	Er. Ravi S. Tank	Member	al anyt
4	Dr. Kartik D. Ladva	Member	hold -
5	Dr. Mahesh M. Savant	Member	M.M. Soment
6	Dr. Anilkumar S. Patel	Member	M.M. Sovent Aspertel
7	Dr. Rohan Pandya	Member	
8	Dr. Kevin C. Garala	Member	Geon-
9	Mr. Nilesh H. Vekaria	Member	Miles
10	Mr. Chirag Maradia	Member	9
11	Dr. Jignesh D. Akbari	Member	83
12	Mr. Jayraj Jatiya	Member	Luy
3	Ms. Hetal Chauhan	Member	V 0
4	Dr. Satishkumar D. Tala	Member Secretary	Cut -





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KI 3.4 M 3.4.1			



Yogldham Gurukul, Kalawad Road, Rajkot - 360005, Gujarat (INDIA

#### Minutes of Meeting

Committee Name	Chemical Ethics Committee			
Meeting No.	3			
Date	04/03/2024	Time	02:30 pm To 4:00 pm	
Venue	IQAC Board R	oom		

#### Meeting Attendance:

Sr.	Name	Designation	Absent/Present
1	Dr. Pankajkumar B. Nariya	Chairperson	Present
2	Dr. Divyang D. Vyas	Member	Present.
3	Er. Ravi S. Tank	Member	Present
4	Dr. Kartik D. Ladva	Member	PLESENT
5	Dr. Mahesh M. Savant	Member	present.
6	Dr. Anilkumar S. Patel	Member	Present
7	Dr. Rohan Pandya	Member	present
8	Dr. Kevin C. Garala	Member	Present
9	Mr. Nilesh H. Vekaria	Member	present
10	Mr. Chirag Maradia	Member	Present
11	Dr. Jignesh D. Akbari	Member	present
12	Mr. Jayraj Jatiya	Member	present
13	Ms. Hetal Chauhan	Member	phesent,
14	Dr. Satishkumar D. Tala	Member Secretary	Present

#### Minutes of Meeting:

Agenda No.	Details Year Atomock and Atomock
CE-03-01	Dr. Nariya formally welcomed all members and reiterated the committee's commitment to fostering laboratory safety, ethical chemical practices, and sustainability.
CE-03-02	Dr. Savant presented updates on progress since the second meeting: Chemical Stock Audits and Labeling: Compliance achieved in 85% of labs, with ongoing efforts to reach full compliance. Waste Management Initiatives: Pilot projects in selected labs have shown a 20% reduction in chemical waste through recycling and reuse programs.
CE-03-03	Dr. Vyas informed the committee about the positive impact of newly implemented safety protocols and highlighted plans to extend them to all labs.

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	He also confirmed the successful upgrade of safety equipment, including additional fume hoods, fire extinguishers, and eye wash stations in high-traffic labs.  Mr. Vekaria discussed the completion of the reorganization of chemical storage areas.
CE-03-04	Dr. Patel provided an update on the evaluation of eco-friendly alternatives to replace hazardous chemicals like mercury and cadmium, with pilot testing to begin in selected labs.  Dr. Tala shared feedback from the Organic Chemistry Lab, where solvent reuse practices have been scaled up, achieving a 20% reduction in waste.
CE-03-05	Dr. Patel emphasized the importance of integrating green chemistry principles into undergraduate and postgraduate experiments.  The committee discussed plans for a workshop to train faculty on incorporating sustainable practices into their curricula.
CE-03-06	Dr. Pandya praised the continued success of safety awareness campaigns, including posters and banners displayed in all labs. Dr. Garala Suggested hosting a "Safety Week" featuring seminars, hands-on training, and inter-departmental competitions to promote engagement.
CE-03-07	Dr. Nariya presented a preliminary analysis of incident data collected manually and informed the committee that no major incident happen.  Dr. Akbari suggested exploring partnerships with external organizations to share best practices and enhance sustainability initiatives.
CE-03-08	Dr. Ladva encouraged to continue contributing ideas to make laboratory environments safer and more sustainable.  Dr. Tala has discussed about next meeting dates.

Signature of Chairperson

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KI 3.4 M 3.4.1		



Committee Name	Chemical Ethics Committee			
Meeting No.	3			
Date	04/03/2024	Time	02:30 pm To 4:00 pm	
Venue	IQAC Board Ro	om		

#### Meeting Attendance:

Sr.	Name	Designation	Absent/Present
1	Dr. Pankajkumar B. Nariya	Chairperson	Januarts.
2	Dr. Divyang D. Vyas	Member	
3	Er. Ravi S. Tank	Member	Same
4	Dr. Kartik D. Ladva	Member	*Orli
5	Dr. Mahesh M. Savant	Member	M. M. Servant
6	Dr. Anilkumar S. Patel	Member	M. M. Server
7	Dr. Rohan Pandya	Member	The
8	Dr. Kevin C. Garala	Member	Geou-
9	Mr. Nilesh H. Vekaria	Member	Miles
10	Mr. Chirag Maradia	Member	
11	Dr. Jignesh D. Akbari	Member	Sh
12	Mr. Jayraj Jatiya	* Member	-Suz
13	Ms. Hetal Chauhan	Member	V
14	Dr. Satishkumar D. Tala	Member Secretary	Sub.

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KI 3.4 M 3.4.1			

# Institutional Ethical Committee (IEC)







NAAC - Cycle - 1**AISHE: U-0967** RI&E Criterion 3 **KI 3.4** M 3.4.1



Dt. 23-10-2021

The Pro Chancellor, Atmiya University, Rajkot

Subject: Regarding constitution of institutional ethics committee at Atmiya University

#### Respected Madam,

Atmiya University, Rajkot has established Department of Microbiology and Department of Biotechnology under Faculty of Science and Department of Pharmacy under the Faculty of Paramedical Science. As a part of research and innovation in the areas of biomedical and healthcare research various research activities and projects are planned and proposed involving human subjects (Appendix 1).

Indian Council of Medial Research, New Delhi has published "National Ethical Guidelines for Biomedical and Health Research Involving Human Participants, 2017". Further The New Drugs and Clinical Trials Rules, 2019 was notified by the Union Ministry for Health and Family Welfare on 19th March 2019. Chapter IV of the "New Drugs and Clinical Trials Rules 2019" effective from 19th September 2019, deals with the "Ethics Committee for Biomedical and Health Research". It states that all Ethics Committees reviewing biomedical & health research studies shall be required to register with the authority designated by the Central Government in the Ministry of Health and Family Welfare, Department of Health Research.

The proposed institutional ethics committee will review research proposals involving human participants and their data to ensure that they agree with local and international ethical guidelines. The IEC will also monitor studies once they begin, suggest the further actions if necessary and may take part in follow-up actions after the end of the research.



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It is required for the the Ethics Committee to apply for registration with the designated authority (https://naitik.gov.in/DHR/Homepage). On receipt of application the authority designated shall grant provisional registration which shall remain valid for a period of two years. After the grant of provisional registration, the authority shall scrutinize the documents and information furnished with the application, and if the requirements of "New Drugs and Clinical Trials Rules 2019" have been complied with, will grant final registration to Ethics Committee. The final registration shall remain valid for a period of five years from the date of its issue.

The list of proposed members for the Atmiya University Ethics Committee (AUEC)is enclosed (Appendix 2). It is mandatory for all the members of AUEC to have certificate for Good Clinical Practice (GCP) to comply with ICMR guideline for the registration of Ethics Committee for Biomedical and Healthcare research. The requirement of training and annual operational budget is proposed (Appendix 3).

You are requested to kindly go through this and provide necessary guidance.

Thanking you.

Assistant Professor, Dept. of Microbiology, Atmiya University

Head of the Department, Dept. of Biotechnology and Microbiology, Atmiya University

Deputy Registrar, Atmiya University

Dean (Transformative Academics), Atmiya University

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#### Appendix 1

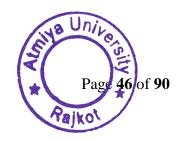
Proposed Research Projects / Thesis in the Area of Biomedical and Healthcare Research Required Involvement of Human Subjects

Sr. No.	Title of the Project	Name and contact details of the Researcher	Name and contact details of the of Guide / Project Investigator	
1	A Study on Polyherbal Formulation for Diabetic Wound Healing	Shivani Tank, Research Scholar (July 2019 Batch), Atmiya University, Rajkot -360005 Mobile: 7574996001	Dr. Shivani Patel Associate Professor & Head, Department of Biotechnology and Microbiology, Atmiya University, Rajkot-360005 E-mail: hod.biosciences@atmiyauniversity.ac.in Mobile: 9825394037	
2	Effect of Birth Delivery Mode on Gut Microbiota	NidhiSaxena, Research Scholar (January 2019 Batch), Saurashtra University, Rajkot- 360005 Mobile: 9429352115	Dr. Shivani Patel Associate Professor & Head, Department of Biotechnology and Microbiology, Atmiya University, Rajkot-360005 E-mail: hod.biosciences@atmiyauniversity.ac.in Mobile: 9825394037	
3	Study of Molecular Markers in Cervical Cancer and Its Clinical Application	Riya Mashroo, Research Scholar, Atmiya University, Rajkot -360005	Dr. MinaxiParmar Assistant Professor, Department of Microbiology, Atmiya University, Rajkot-36005 E-mail: minaxi.parmar@atmiyauni.ac.in Mobile: 9727700513	



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AISHE: U-0967		
Criterion 3	RI&E	
KI 3.4	M 3.4.1	

# Appendix 2 List of Proposed Members for Atmiya University Ethics Committee (AUEC)

Sr. No.	Name and contact details of the Person	Proposed designation in AUEC
1	Dr. Bhargav M.Purohit, M.B.B.S;M.D. (Pharmacology), Associate Professor, Government Medical College, Bhavnagar- 364001, Mobile: 09725024978	Chairperson
2	Dr. MinaxiParmar (M.Sc., Ph.D.), Assistant Professor, Department of Microbiology, Atmiya University, Rajkot-360005, Mobile: 09727700513, E-mail: minaxi.parmar@atmiyauni.ac.in	Member Secretary
3	Dr. DevangC. Tank, M.B.B.S,M.D. (Gastroenterologist), Giriraj Multispecialty Hospital, Rajkot, Mobile: 09016344724, E-mail: devutank@gmail.com	Clinician
4	Ms. Kalpana D. Kholiya, B.Com, L.L.B., Mobile: 08320940632, E- mail: juliekholiya88@gmail.com	Law Person
5	Mr. Vijay Chauhan, B.Pharm, M.Pharm (Pharmacology and Toxicology)., Assistant Professor, D, Mobile: 09725308484, E-mail: vijaychauhanpharma@gmail,com, vijay.chauhan@atmiyauni.ac.in	Pharmacist
6	Dr. Rohan V. Pandya (M.Sc., Ph.D.), Assistant Professor, Department of Microbiology, Atmiya University, Rajkot-360005, Mobile: 09825473703, E-mail: rohan.pandya@atmiyauni.ac.in	Member
7	Dr. VibhakarVachhrajani, M.B.B.S., M.S., VachhrajaniSergicalHosptical, Dr. Yagnik Road, Rajkot-360001.	Lay Person



77-

Page 47 of 90



NAAC – Cycle – 1		
<b>AISHE: U-0967</b>		
Criterion 3 R I & E		
KI 3.4 M 3.4.1		

 ${\bf Appendix~3}$  Proposed Annual Budget foe Atmiya University Ethics Committee (AUEC)

S.N.	Hudget Head / Purpose	Apprex Ametral (Re.)
1	Contingency (Application fees, stationary, postage &misc.)	25,000/-
2	GLP Training	10,000/-
3	Honorarium (Rs. 2,000/- per person / per meeting) and TADA	60,000/-
4	Manpower – 01 Clerk (Rs. 12,000/Month)	1,44,000/-
	Total (Rs.)	2,39,000/-

10 a wal

23.10<sup>2</sup>





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



AU/IEC/Invitation/211126-4/2021/ A

Date: 26/11/2021

To,

Dr. Bhargav Purohit,

Associate Professor (Pharmacology) & Chairperson (IEC),

Bhavnagar Medical College,

Bhavnagar

Respected Sir,

Greetings from Atmiya University!

I am pleased to inform that you have been nominated by our Vice Chancellor as a Chairman of the Institutional Ethical Committee for the period of three years from 2022-2025. We request you to kindly accept our request and contribute to achieve the vision of transforming our youth into empathetic global citizens, through Transformative education at Atmiya University. Your expertise and proactive participation as member of IEC will certainly help us to ensure a scientific and sustainable system for quality ethical review and monitoring of the research.

Regards and Wishes

Registrar

Registrar Atmiya University

Rajkot



3445— (a) +91 281 2563952 (b) admin@atmiyauni.ac.in

Atmiya Unicasty, Rajkot-Gujarat-India **Atmiya University** Rajkot

of **90** 



NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1

To, The Registrar, Atmiya University, Rajkot

Subject: Consent for the membership of Atmiya University Ethics Committee

Reference: Your letter No.: AU/IEC/Invitation/21126-4/2021 dated 26/11/2021

Sir,

With reference to you above letter, I undersigned DR. BHARGAV MAHESHKUMAR PUROHIT would like to extend my service in Atmiya University Ethics Committee for the duration of year 2022 to 2025.

Thank you.

Name & Signature:
Associate Professor,
Department of Pharmacology,
Government Medical College,

BHAVNAGAR 364 001 (Gujarat)

Date: 13/04/2022

Place: BHAVNAGAR

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NAAC – Cycle – 1		
<b>AISHE: U-0967</b>		
Criterion 3	RI&E	
KI 3.4	M 3.4.1	



# Training on Good Clinical Practice & New Clinical Trial Rules (2019)



# Certificate of Participation

This is to certify that \_\_\_ Dr. Bhargav Ruzohi+

attended the training on Good Clinical Practice & New Clinical Trial Rules

(2019) as Delegate/Resource person organized by

Government Medical College, Bhavnagar on 13/09/2019 Friday.

Ethics Committee, Govt. Medical College, Bhavnagar

Dean, Govt. Medical College, Bhavnagar





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



AU/IEC/Invitation/211126-4/2021 (B

Date: 26/11/2021

To,

Dr. Minaxi Parmar

Asst. Professor

Department of Microbiology, FOS

Atmiya University, Rajkot

Dear Madam,

Greetings from Atmiya University!

I am pleased to inform that you have been nominated by our Vice Chancellor as a Member Secretary of the Institutional Ethical Committee for the period of three years from 2022-2025. We request you to kindly accept our request and contribute to achieve the vision of transforming our youth into empathetic global citizens, through Transformative education at Atmiya University. Your expertise and proactive participation as member of IEC will certainly help us to ensure a scientific and sustainable system for quality ethical review and monitoring of the research.

Regards and Wishes

Registrar

Registra Atmiya University

Rajkot

3445 🖨 +91 281 2563952 🗃 admin@atmiyauni.ac.in

Atmiya University, Rajkot-Gujarat-India
Atmiya University Rajkot

of **90** 



NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1

To, The Registrar, Atmiya University, Rajkot

> Subject: Consent for the membership of Atmiya University Ethics Committee Reference: Your letter No.: AU/IEC/Invitation/21126-4/2021 dated 26/11/2021

Sir,

With reference above letter,

I undersigned

would like to extend my service in Atmiya

University Ethics Committee for the duration of year 2022 to 2025.

Thank you.

Name & Signature:

Place: lajkot

Date: 5/2/2022.





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



# National Institute of Continuing Professional Development

## Certificate

This Certificate is awarded to
Minaxi Parmar
on successfully completing
Good Clinical Practice Course

The certificate has been conferred on him/her on Date 19-12-2021 In testimony whereof is set the Signature of Course Director.

phali

Dr. Pranav Shah Course Coordinator



Dr. Pooja shah Director, NICPD





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



AU/IEC/Invitation/211126-4/2021 / C

Date: 26/11/2021

To,

Dr. Devang Tank

Consultant Gasteroenterologist

Giriraj Multispeciality Hospital

150 Feet Ring Road

Rajkot

devutank@gmail.com

901344724

Sub: Invitation to be Member of Institutional Ethical Committee Atmiya University, Rajkot.

Respected Sir,

Greetings from Atmiya University!

I am pleased to inform that you have been nominated by our Vice Chancellor as a Member of the Institutional Ethical Committee as Clinician for the period of three years from 2022-2025. We request you to kindly accept our request and contribute to achieve the vision of transforming our youth into empathetic global citizens, through Transformative education at Atmiya University. Your expertise and proactive participation as member of IEC will certainly help us to ensure a scientific and sustainable system for quality ethical review and monitoring of the research.

Regards and Wishes

Registrar Registrar

Atmiya University

Rajkot



(C) +@1 281 2563445 (B) +91 281 2563952 (B) admin@atmiyauni.ac.in

of **90** 



NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1

To, The Registrar, Atmiya University, Rajkot

Subject: Consent for the membership of Atmiya University Ethics Committee

Reference: Your letter No.: AU/IEC/Invitation/21126-4/2021 dated 26/11/2021

Sir,

With

reference

you you

above

letter,

undersigned

would like to extend my service in Atmiya

I

University Ethics Committee for the duration of year 2022 to 2025.

Thank you.

Name & Signature:

Dr. Devang Tank
MD. DM (Gastroenterology)
Consultant Gastroenterological
Reg. No. G-35614

Place: Poj kot

Date: 7 2 22.

T.





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



# National Institute of Continuing Professional Development

### Certificate

This Certificate is awarded to
Tank Devang Chandrakant
on successfully completing
Good Clinical Practice Course

The certificate has been conferred on him/her on Date 27-12-2021 In testimony whereof is set the Signature of Course Director.







Dr. Pooja shah Director, NICPD





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



AU/IEC/Invitation/211126-4/2021 | D

Date: 26/11/2021

To,

Mr. Vijay Chauhan

Pharmacist

School of Pharmacy

Atmiya University

Sub: Invitation to be Member of Institutional Ethical Committee Atmiya University, Rajkot.

Respected Sir,

Greetings from Atmiya University!

I am pleased to inform that you have been nominated by our Vice Chancellor as a Member of the Institutional Ethical Committee as Basic Medical Scientist for the period of three years from 2022-2025. We request you to kindly accept our request and contribute to achieve the vision of transforming our youth into empathetic global citizens, through Transformative education at Atmiya University. Your expertise and proactive participation as member of IEC will certainly help us to ensure a scientific and sustainable system for quality ethical review and monitoring of the research.

Regards and Wishes

Registrar Registrar

Atmiya University

Rajkot



(C) +@1 281 2563445 (B) +91 281 2563952 (B) admin@atmiyauni.ac.in

**58** of **90** 



NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1

**To, The Registrar,**Atmiya University,
Rajkot

Subject: Consent for the membership of Atmiya University Ethics Committee Reference: Your letter No.: AU/IEC/Invitation/21126-4/2021 dated 26/11/2021

Sir,

With reference to you above letter, I undersigned \\_\IJAY \SATYAIIT CHAUHAN would like to extend my service in Atmiya University Ethics Committee for the duration of year 2022 to 2025.

Thank you.

Name & Signature:

Place: Rajko+

Date: 5/2/2022

F. .





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



# National Institute of Continuing Professional Development

### Certificate

This Certificate is awarded to
Vijay S Chauhan
on successfully completing
Good Clinical Practice Course

The certificate has been conferred on him/her on Date 21-01-2022 In testimony whereof is set the Signature of Course Director.



Dr. Pranav Shah



Dr. Pooja shah Director, NICPD





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



AU/IEC/Invitation/211126-4/2021 | E

Date: 26/11/2021

To,

Mrs. Kalpana Kholiya Advocate, Rajkot 8320940632

Sub: Invitation to be Member of Institutional Ethical Committee Atmiya University, Rajkot.

Dear Madam,

Greetings from Atmiya University!

I am pleased to inform that you have been nominated by our Vice Chancellor as a Member of the Institutional Ethical Committee as Legal Expert for the period of three years from 2022-2025. We request you to kindly accept our request and contribute to achieve the vision of transforming our youth into empathetic global citizens, through Transformative education at Atmiya University. Your expertise and proactive participation as member of IEC will certainly help us to ensure a scientific and sustainable system for quality ethical review and monitoring of the research.

Regards and Wishes

Registrar

Registra **Atmiya University** 

Rajkot -

Univ

Atmiya University, Rajkot-Gujarat-India **Atmiya University** Rajkot

**61** of **90** 



NAAC – Cycle – 1	
AISHE: U-0967	
Criterion 3	RI&E
KI 3.4	M 3.4.1

To, The Registrar, Atmiya University, Rajkot	
Subject: Consent for the membership of Atmiya U Reference: Your letter No.: AU/IEC/Invitation/21126	University Ethics Committee 5-4/2021 dated 25/11/2021
Sir, With reference to you above letter, I undersigned would like to extend my service in Atmiya Univerduration of year 2022 to 2025.	kholiya kalpana deepakkumar rsity Ethics Committee for the
Thank you.	
K. O. Kholi'yk- kalpana D. Kholiya Name & Signature:	Place: Rajkot Date 15/02/2022

T.





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



## National Institute of Continuing Professional Development

### Certificate

This Certificate is awarded to Kholiya kalpana deepakkumar on successfully completing Good Clinical Practice Course

The certificate has been conferred on him/her on Date 30-12-2021 In testimony whereof is set the Signature of Course Director.

phali

Dr. Pranav Shah Course Coordinator



Dr. Pooja shal

Dr. Pooja shah Director, NICPD





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



AU/IEC/Invitation/211126-4/2021 | F

Date: 26/11/2021

To,

Dr. Kartik Ladva

Principal

Shree M & N Virani Science College

Rajkot

Sub: Invitation to be Member of Institutional Ethical Committee Atmiya University, Rajkot.

Respected Sir,

Greetings from Atmiya University!

I am pleased to inform that you have been nominated by our Vice Chancellor as a Member of the Institutional Ethical Committee for the period of three years from 2022-2025. We request you to kindly accept our request and contribute to achieve the vision of transforming our youth into empathetic global citizens, through Transformative education at Atmiya University. Your expertise and proactive participation as member of IEC will certainly help us to ensure a scientific and sustainable system for quality ethical review and monitoring of the research.

Regards and Wishes

Registra

Atmiya University Rajkot



( 91 28 2568 445 +91 281 2563952 admin@atmiyauni.ac.in

Atmiya Unicasty, Rajkot-Gujarat-India **Atmiya University** Rajkot

64 of 90



NAAC – Cycle – 1	
AISHE: U-0967	
R I & E	
M 3.4.1	

To, The Registrar, Atmiya University, Rajkot

Subject: Consent for the membership of Atmiya University Ethics Committee

Reference: Your letter No.: AU/IEC/Invitation/21126-4/2021 dated 26/11/2021

Sir,

With reference Dr. Kartik

to you

ove lette

letter, I

undersigned

would like to extend my service in Atmiya

University Ethics Committee for the duration of year 2022 to 2025.

Thank you.

Dr Kartik D. Lad

Name & Signature:

Place:

Date: 08 02 22

47-





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



# National Institute of Continuing Professional Development

### Certificate

This Certificate is awarded to Dr. Kartik D. Ladva on successfully completing Good Clinical Practice Course

The certificate has been conferred on him/her on Date 22-12-2021 In testimony whereof is set the Signature of Course Director.

10 halv

Dr. Pranav Shah Course Coordinator



Dr. Pooja shah Director, NICPD





NAAC - Cycle - 1 **AISHE: U-0967 Criterion 3** RI&E KI 3.4 M 3.4.1



AU/IEC/Invitation/211126-4/2021 | Cq

Date: 26/11/2021

To

Dr. Vibhakar Vachharajani

General Surgeon

Temple of Foot-Dr. Vibhakar Vachharani Hospital

Dr. Yagnik Road, Rajkot

Vibhakar1@gmail.com

6353236895

Sub: Invitation to be Member of Institutional Ethical Committee Atmiya University, Rajkot.

Respected Sir,

Greetings from Atmiya University!

I am pleased to inform that you have been nominated by our Vice Chancellor as a Member of the Institutional Ethical Committee as Social person for the period of three years from 2022-2025. We request you to kindly accept our request and contribute to achieve the vision of transforming our youth into empathetic global citizens, through Transformative education at Atmiya University. Your expertise and proactive participation as member of IEC will certainly help us to ensure a scientific and sustainable system for quality ethical review and monitoring of the research.

Regards and Wishes

Registra

Registrar Atmiya University Rajkot



(S) +91 281 2563952 (S) admin@atmiyauni.ac.in

of **90** 



NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1

To, The Registrar, Atmiya University, Rajkot

> Subject: Consent for the membership of Atmiya University Ethics Committee Reference: Your letter No.: AU/IEC/Invitation/21126-4/2021 dated 26/11/2021

Sir,

With reference

you

above

letter,

undersigned

would like to extend my service in Atmiya

University Ethics Committee for the duration of year 2022 to 2025.

Thank you.

Dadhajan

Dr. Y. R. Vachhoggan

Name & Signature: G/13630
Vijay Vachhrajani Memorial
Diabetic Foot Hospital &
Wound Management Centre
13/3, Jagnath Pict,
B/H, Kathiawar Gymkhana:
RAJKOT (GUJARAT)

Place: Rey Kot Date: 7/2/22





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



# National Institute of Continuing Professional Development

### Certificate

This Certificate is awarded to vibhakar R vachhrajani on successfully completing Good Clinical Practice Course

The certificate has been conferred on him/her on Date 25-12-2021 In testimony whereof is set the Signature of Course Director.







Dr. Pooja snan Director, NICPD





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



AU/IEC/Invitation/211126-4/2021 | H

Date: 26/11/2021

To,

Dr. Rohan Pandya Asst. Professor Department of Microbiology, FOS Atmiya University, Rajkot

Dear Sir,

Greetings from Atmiya University!

I am pleased to inform that you have been nominated by our Vice Chancellor as a Member of the Institutional Ethical Committee for the period of three years from 2022-2025. We request you to kindly accept our request and contribute to achieve the vision of transforming our youth into empathetic global citizens, through Transformative education at Atmiya University. Your expertise and proactive participation as member of IEC will certainly help us to ensure a scientific and sustainable system for quality ethical review and monitoring of the research.

Regards and Wishes

Registrar

Registrar

Atmiya University

Rajkot



(s) +91 281 2563445 (a) +91 281 2563952 (a) admin@atmiyauni.ac.in

Atmiya Unicasty, Rajkot-Gujarat-India **Atmiya University** Rajkot

**70** of **90** 



NAAC - Cycle - 1 **AISHE: U-0967 Criterion 3** RI&E KI 3.4 M 3.4.1



Yogidham Gurukul, Kalawad Road, Rajkot - 360005, Gujarat (INDIA)

AU/IEC/Invitation/211126-4/2021/C

Date: 26/11/2021

To.

Dr. Anmol Kumar

Asst. Professor

Department of Biotechnology,

Faculty of Science

Atmiya University, Rajkot

Dear Sir,

Greetings from Atmiya University!

I am pleased to inform that you have been nominated by our Vice Chancellor as a Member Secretary of the Institutional Ethical Committee for the period of three years from 2022-2025. We request you to kindly accept our request and contribute to achieve the vision of transforming our youth into empathetic global citizens, through Transformative education at Atmiya University. Your expertise and proactive participation as member of IEC will certainly help us to ensure a scientific and sustainable system for quality ethical review and monitoring of the research.

Regards and Wishes

Registra

Registra Atmiya University

Raikot

(L) +91 281 2563445 (E) +91 281 2563952

admin@atmiyauni.ac.in ## www.atmiyauni.ac.in





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



# National Institute of Continuing Professional Development

## Certificate

This Certificate is awarded to
Anmol kumar
on successfully completing
Good Clinical Practice Course

The certificate has been conferred on him/her on Date 18-05-2022 In testimony whereof is set the Signature of Course Director.



Dr. Pranav Shah Course Coordinator



Dr. Pooja shah

Director, NICPD





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1



## **Atmiya University Human Ethical Committee**

## Minutes of the Meeting

Thursday, January 27, 2022 (3:00pm-4:00pm)

Conference Call Meeting through Cisco Webex

## Meeting link-

https://atmiyauni.webex.com/atmiyauni/j.php?MTID=m16da07a58d3141c4b3b66f0198f05d02

## **Members Participated:**

Dr. Bhargav Purohit

Chairperson

Dr. Minaxi Parmar

Assistant Professor, Member Secretary

Dr. Rohan Pandya

Assistant Professor, Member

Dr. Devang Tank

Clinician

Mr. Vijay Chauhan

**Basic Medical Scientist** 

Mrs. Kalpana Kholiya

Law person

Dr. Vibhakar Vachharajani

Social Person

Dr. Kartik Ladva

Lay Person

## Agenda:

- 1. Introduction of IEC members of AUEC
- 2. Understanding certain policies of AUEC
- 3. Affirming the role of each members in IEC
- 4. Requirement of consent letters from all the members



47

Atmiya University Atmiya University Rajkot





NAAC – Cycle – 1	
AISHE: U-0967	
Criterion 3	R I & E
KI 3.4	M 3.4.1

## Notes:

- The meeting was initiated by Dr. Minaxi Parmar and agenda of the meeting was put forward to the members
- 2. The brief introduction of each member of the AUEC was done
- 3. Responsibilities of an IEC were highlighted.
- 4. The work done till date was presented through presentation
- 5. Dr. Rohan Pandya discussed about the documents requirements, CT-01 form and SOPs for the application purpose
- 6. He also put forward various policies required to be drafted still and asked suggestions from Chair Person Dr. Purohit sir.
- 7. Dr. Bhargav Purohit confirmed about the GCP certificates and SOPs
- 8. He suggested logging in Naitik Portal and generating the ID and then further deliberations to be done.
- 9. Dr. Purohit sir cleared the doubts regarding the custom CVs of all the members
- Dr. Purohit sir stated the role of each member in the Ethical Committee present in the meeting.

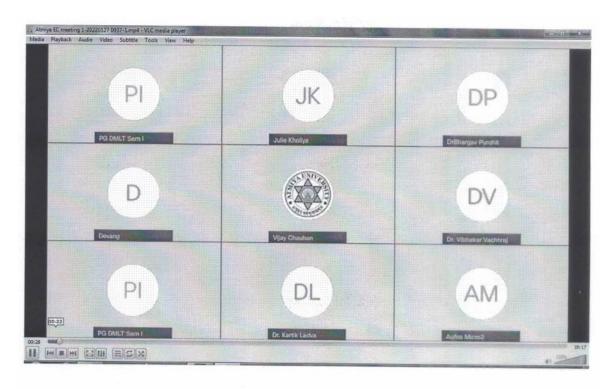




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NAAC – Cycle – 1		
<b>AISHE: U-0967</b>		
Criterion 3	RI&E	
KI 3.4	M 3.4.1	







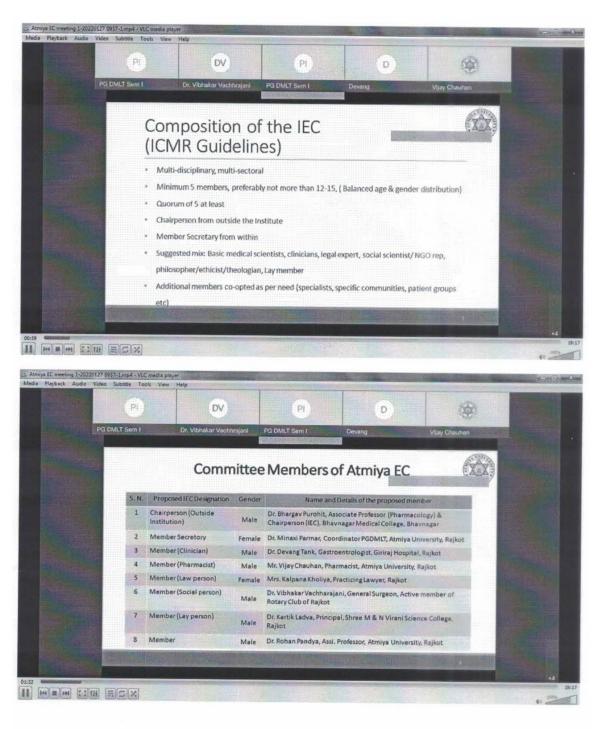








NAAC – Cycle – 1		
<b>AISHE: U-0967</b>		
Criterion 3	RI&E	
KI 3.4	M 3.4.1	













NAAC – Cycle – 1	
AISHE: U-0967	
Criterion 3	RI&E
KI 3.4	M 3.4.1

## Bio-Waste Management







NAAC – Cycle – 1		
<b>AISHE: U-0967</b>		
Criterion 3	RI&E	
KI 3.4	M 3.4.1	

## **CERTIFICATE OF REGISTRATION**



## **DISTROMED BIO CLEAN PRIVATE LIMITED**



Common Bio Medical Waste Treatment Facility

Office: 307-308, Century Center, Near Gujarat Samachar Press, Kanta Stri Vikas Gruh Road, Rajkot - 360002.

Facility: Plot No. 272, 273, 274, 169, 170, Kuvadwa G.I.D.C., Rajkot-Ahmedabad National High Way,

Kuvadwa · 360023, Ta. & Dist. Rajkot.

## FACILITY PROVIDER FOR TREATMENT AND DISPOSAL OF BIO MEDICAL WASTE

## Authorised by Gujarat Pollution Control Board

[Authorization No.: BMW-357302]

Is hereby Issued to:

Hosp./Dr. ATMIYA UNIVERSITY, YOGIDHAM GURUKUL

KALAWAD ROAD, RAJKOT

Registration No.:

RIT3721

Validity up to

01/04/2024 TO 31/03/2025

Bio Medical Waste Collection, Transportation, Treatment and Disposal
As per BMW Rules - 2016, Published by Ministry of
Environment, Forest and Climate Change Government of India.

Bollhherdia.

For, DISTROMED BIO CLEAN PRIVATE LIMITED

This is conditional certificate: On non payment of disposal charge, this certificate will be invalid

97





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1

## **CERTIFICATE OF REGISTRATION**



## **DISTROMED BIO CLEAN PRIVATE LIMITED**

SG 9001: 2015 & 14001: 2015

Common Bio Medical Waste Treatment Facility

Office : 307-308, Century Center, Near Gujarat Samachar Press, Kanta Stri Vikas Gruh Road, Rajkot - 360002.

Facility: Plot No. 272, 273, 274, 169, 170, Kuvadwa G.I.D.C., Rajkot-Ahmedabad National High Way,

Kuvadwa - 360023, Ta. & Dist. Rajkot.

## FACILITY PROVIDER FOR TREATMENT AND DISPOSAL OF BIO MEDICAL WASTE

## Authorised by Gujarat Pollution Control Board

[Authorization No.: BMW-357302]

Is hereby Issued to:

Hosp./Dr. ATMIYA UNIVERSITY, YOGIDHAM GURUKUL

KALAWAD ROAD, RAJKOT

Registration No.: RJT - 3721

Validity up to : 01-04-2023 TO 31-03-2024

Bio Medical Waste Collection, Transportation, Treatment and Disposal
As per BMW Rules - 2016, Published by Ministry of
Environment, Forest and Climate Change Government of India.

For, DISTROMED BIO CLEAN PRIVATE LIMITED

This is conditional certificate: On non payment of disposal charge, this certificate will be invalid





NAAC – Cycle – 1	
<b>AISHE: U-0967</b>	
Criterion 3	RI&E
KI 3.4	M 3.4.1

## Waste Management & Disposal Policy







NAAC – Cycle – 1		
<b>AISHE: U-0967</b>		
Criterion 3	RI&E	
KI 3.4	M 3.4.1	



## Waste Management & Disposal Policy

## Preamble

Atmiya University is committed to sustainable development and environmental stewardship. The Waste Management and Disposal Policy aligns with the principles of JeevanVidya, emphasizing harmony with nature, and promotes practices to minimize, manage, and responsibly dispose of waste. This policy integrates the 3Rs (Reduce, Reuse, Recycle) with innovative waste management techniques to create a cleaner and healthier campus environment. It is aligned with the UN-SDGs 6, 11, 12, 13, 14, and 15, ensuring responsible waste management and sustainability across all university activities.

In addition, the policy ensures compliance with relevant laws and regulations of the Government of India (GoI) and the Government of Gujarat (GoG) related to waste management. The framework adheres to key regulations such as the Solid Waste Management Rules, 2016; E-Waste Management Rules, 2022; Biomedical Waste Management Rules, 2016; and other applicable environmental laws. The policy supports the principles of constitutional provisions under Articles 48A and 51A(g) concerning environmental protection, contributing to a sustainable and legally compliant waste management system.

## **Objectives**

- 1. To minimize the generation of waste and promote resource conservation.
- To ensure proper segregation, handling, and disposal of waste in compliance with environmental regulations.
- To create awareness and encourage participation in sustainable waste management practices among all stakeholders.
- 4. To foster research and innovation in waste management technologies.

## Scope

This policy applies to all types of waste generated by Atmiya University, including solid, liquid, Air, biomedical, and e-waste, across academic, administrative, and residential facilities.

## **Key Policy Provisions**

- 1. Waste Collection and Segregation
  - Provisions of Segregated Bins: Waste segregated at the source to facilitate recycling, composting, and proper disposal.

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 Campus-wide Awareness: Awareness campaigns organized to promote waste segregation practices among faculty, staff, and students.

## 2. Solid Waste Management

- Organic Waste:Organic waste like food scraps and flower waste converted into nutrient-rich compost for natural farming.
- Paper Waste: Used paper repurposed into multifunctional items such as sheets, filter paper, file folders, envelopes, and card sheets.
- Agricultural Waste: Agricultural waste transformed into sustainable products like hand-made bouquets, photo frames, garlands, and pen stands.
- Plastic Waste: Plastic waste converted into reusable products like bags, packaging materials, and other items.

## 3. Liquid Waste Management

- **Effluent Treatment**:Treatment of laboratory and chemical wastewater carried out to prevent contamination.
- Wastewater Recycling: Recycled wastewater reused for irrigation, landscaping, and cooling purposes.
- Rainwater Harvesting:Infrastructure established to harvest rainwater for campus

  use

## 4. Biomedical Waste Management

- Segregation: Biomedical waste segregated into leak-proof, color-coded containers as per guidelines.
- Training:Regular training provided to ensure safe handling and disposal of biomedical waste, minimizing environmental impact and health risks.
- Authorized Disposal: Biomedical waste disposed of through authorized vendors.

## 5. E-Waste Management

- Repurposing Components: Components from outdated equipment repurposed for further use.
- Recycling and Refurbishment: E-waste subjected to recycling programs to extend the lifecycle of electronic devices and reduce landfill contributions.
- Authorized Disposal: E-waste disposed of through authorized and registered recyclers.
- Practical Learning: Students provided opportunities to gain hands-on experience in handling and managing e-waste through workshops and practical sessions.

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## 6. Air Pollution Control

- Tree Plantation: Trees planted across the campus to help mitigate air pollution.
- Pollution Control Systems: Systems such as wet scrubber, fume hoods, fume cupboards are implemented to capture and remove harmful& toxic fumes, vapors, and particles from laboratories.

## **Implementation Strategies**

Implementation Strategies

- · Awareness Campaigns: Regular workshops and seminars for educating the university community on waste management practices and sustainability.
- Monitoring and Audits: Routine audits to track waste generation, segregation, and disposal efficiency, ensuring compliance and continuous improvement.
- Collaboration with Experts: Partnerships with environmental agencies and experts to enhance best practices and ensure adherence to regulatory guidelines.
- Procurement & Commissioning of Resources: Necessary resources Unit Operations & Process - Instrument & equipment, Machinery, Incinerator, Testing & Monitoring apparatus etc. procured and updated to support efficient waste management.
- Sewage Treatment Plant (STP): A Sewage Treatment Plant established to treat and recycle wastewater for non-potable uses, reducing external water dependency and supporting sustainability.

## **Review and Amendments**

This policy reviewed annually by GPCB Recognized Environmental Audit& Consultancy Cell of the university to incorporate advancements in waste management technologies and address evolving campus needs.

Atmiya University's Waste Management and Disposal Policy demonstrates its commitment to environmental responsibility and sustainable practices. By minimizing waste, maximizing resource recovery, and educating stakeholders, the university strives to lead by example, fostering a culture of harmony with nature and responsible waste management, in line with national and state regulatory frameworks.

Waste Management & Disposal Policy

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# Environment and Sustainability Policy for Green Campus







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**Environment and Sustainability Policy for Green Campus** 

## Preamble:

At Atmiya University, we are committed to creating an environmentally responsible and sustainable campus that reflects our dedication to ecological balance and compliance with environmental regulations. Guided by the Gujarat Pollution Control Board (GPCB) and Central Pollution Control Board (CPCB) rules, this policy aims to protect the environment, reduce pollution, and promote sustainable development in all aspects of university operations.

This commitment is further strengthened by the Water (Prevention & Control) Act 1974and the principles enshrined in the Indian Constitution, specifically:

- Article 21, which guarantees the right to life and dignity, including the right to live in a healthy and safe environment.
- Article 51(A), which places a fundamental duty on every citizen to protect and improve the natural environment.

By integrating these constitutional values and regulatory mandates into our governance, Atmiya University aims to foster a green campus, ensuring environmental sustainability and contributing to the well-being of present and future generations.

## Scope:

The Environmental and Sustainability Policy of Atmiya University encompasses all campus operations, including academic, administrative, infrastructural, and extracurricular activities. The scope includes the following key areas:

- Sustainable campus infrastructure focusing on eco-friendly designs and green spaces.
- Conservation of energy resources through audits and renewable energy adoption.
- Judicious use and recycling of water, including rainwater-harvesting systems.
- Implementation of waste segregation, reduction, and scientific disposal practices.
- Regular environmental, green and energy audits to ensure compliance and sustainability.
- Pollution control measures to minimize air, water, noise, and soil contamination.
- Protection and restoration of biodiversity through native plantations and habitat conservation.
- Integration of environmental principles into academic curricula and research.
- Engagement of students, staff, and communities in sustainability initiatives.

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## Objective

Atmiya University aims to create a clean, green, and sustainable campus by:

- Developing, monitoring, and evaluating policies that guide green campus initiatives.
- Minimizing the ecological footprint through sustainable practices and resource conservation.
- Educating students and staff on environmental issues and fostering a harmonious relationship with nature for a sustainable future.
- Promoting innovative environmental practices to enhance sustainability efforts.
- Cultivating an environmentally responsible culture across both curricular and extracurricular activities.
- Addressing local and regional environmental challenges with sustainable solutions.
- Ensuring efficient resource use and minimizing wasteful practices.
- Protecting biodiversity and reducing pollution to preserve the environment.

## **Environmental Goals and Targets**

At Atmiya University, we are committed to achieving the following specific environmental goals to enhance sustainability:

- Reducing Energy Consumption: Implement energy-saving measures and promote the use of renewable energy sources to reduce overall energy usage.
- Minimizing Waste Generation: Adopt practices to reduce waste production and encourage reusability and recycling.
- Conserving Water: Implement water-saving techniques, rainwater harvesting, and wastewater recycling to ensure efficient water use.
- Waste Management: Ensure proper segregation, recycling, and environmentally safe disposal of waste, including e-waste and hazardous materials.
- Promoting Biodiversity: Enhance green spaces, protect natural habitats, and plant native species to support local biodiversity.

## **Key Focus Areas:**

- 1. Clean Campus Initiatives:
  - Conduct regular cleaning drives, implement waste segregation, and launch beautification projects.

## 2. Green Energy:

o Install renewable solar energy to reduce reliance on non-renewable energy.

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## 3. Landscaping and Biodiversity:

 Develop green spaces, plant neem trees, and prioritize biodiversity conservation.

## 4. Energy Efficiency:

- Install energy-efficient appliances, utilize natural lighting, and improve ventilation.
- Establish EV charging stations for both 2-wheelers and 4-wheelers to promote sustainable transportation.

## 5. Water Conservation:

- Implement rainwater-harvesting systems, use low-flow fixtures, and recycle RO wastewater.
- Operate a Sewage Treatment Plant (STP) to treat wastewater on campus for plantation.

## 6. Air pollution Control

 Implement alkaline wet scrubbers, fume hoods, and cupboards to effectively treat acidic and toxic fumes, neutralizing harmful emissions and ensuring a safer, cleaner environment for all.

## 7. Waste Management:

- Segregate solid, liquid, e-waste, and bio-waste for recycling and composting.
- Collaborate with local authorities and waste management companies for efficient waste disposal.
- Develop Parivartan- paper-recycling units and composting initiatives for organic waste.
- Use a Wet Scrubber for air pollution control and install an Incinerator for safe biomedical waste disposal.

## 8. Transportation and Mobility:

- o Encourage biking, carpooling, e-vehicles, and public transport.
- Provide EV vehicles &charging stations for 2-wheelers and 4-wheelers to support electric vehicle use.

## 9. Green Building Standards:

o Incorporate eco-friendly designs in all construction and renovation projects.

## 10. Curriculum Integration:

- Integrate SDG awareness and environmental science into all academic disciplines.
- Address SDGs 4, 6, 7, 11, 12, 14, 13, and 15 to ensure a holistic approach to sustainability.

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## 11. Community Engagement:

- Conduct workshops, seminars, and outreach programs on environmental issues.
- Adopt villages under the Unnat Bharat Abhiyan (UBA) for community development and environmental initiatives.

## 11. Paperless Administration and E-Governance:

- Implement digital systems for administrative processes to reduce paper consumption.
- Promote e-governance for efficient communication, document management, and decision-making.

## **Key Practices**

## 1. Energy Efficiency:

- o Transition to energy-efficient devices and systems.
- o Promote behaviour changes to conserve energy.
- Encourage the use of renewable energy solutions such as solar power and biogas.

## 2. Waste Management and Recycling:

- Implement comprehensive waste management with dedicated recycling and composting units.
- Initiatives like Parivartan (Paper Recycling Unit) and Sarjan (Agricultural Waste Recycling Unit)&Niramay (Advance Farming Techniques), Satyakam Gaushala create sustainable products.
- Implement comprehensive e-waste segregation, recycling, and safe disposal practices to minimize environmental impact and promote responsible electronic waste handling.

## 3. Water Conservation:

- o Install rainwater-harvesting systems with over 17 lakh-litrecapacity.
- Practice xeriscaping and responsible water usage to reduce dependency on municipal sources.

## 4. Air pollution Control - Treatment of Acidic and Toxic Fumes

 Usages of alkaline wet scrubber and fume hoods & cupboards to treat acidic and toxic fumes, effectively neutralizing harmful emissions and ensuring a safer, cleaner environment for all.

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5. Biodiversity and Green Spaces:

- Develop gardens, and tree plantations on & off campus, outdoor educational visits to promote biodiversity.
- Integrate sustainable farming practices using Panchgavya and Jivamrut fertilizers.
- 6. Transportation and Mobility:
  - EV vehicles &charging stations for 2-wheelers and 4-wheelers to support electric vehicle use.
- 7. Education and Awareness:
  - Organize campaigns like "Use Solar-Save Nature", "Save Energy-Water", and tree plantation drives.
  - Incorporate sustainability topics into the curriculum to promote awareness and innovation.

## Implementation and Monitoring

- Incentives and Recognition:
  - Reward individuals and groups actively participating in sustainability efforts.
- Budget and Funding:
  - Allocate resources for sustainability projects and seek grants for green initiatives from sponsoring bodies.
- Compliance and Legal Adherence:
  - Well establishedGPCB-recognized Environmental Audit and Monitoring Cellon campus to oversee compliance and improve sustainability practices.
- Periodic Review:
  - Continuously monitor the policy's impact and revise it based on feedback and emerging environmental challenges.

## Conclusion

At Atmiya University, our commitment to environmental sustainability is integral to our mission of fostering holistic education and responsible citizenship.

By implementing a wide range of eco-friendly initiatives, from energy conservation and waste management to biodiversity conservation and paperless administration, we aim to create a campus that not only meets regulatory standards but also sets a benchmark for future generations.

Through strategic collaboration, innovative practices, and active community engagement, we are determined to contribute to a cleaner, greener, and more sustainable world.

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Our continuous efforts towards environmental stewardship align with the university's core values and our dedication to the United Nations Sustainable Development Goals (SDGs), ensuring a brighter and more sustainable future for all.



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