

 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

3.2.2	Number of research projects per teacher funded by government, non-government, industry, corporate houses, international bodies during the last five years
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DVV Clarification

DVV Query 2:

E-copies of the grant award letters for research projects sponsored by government agencies, and only data related to the metric have been considered.

DVV Response:

All the data in submitted in SSR under Metric 3.2.2 is in accordance to the SOP. E-copies of the grant award letters for research projects sponsored by government agencies for AY 2021-2022 are as below;


 Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot





**ATMIYA
UNIVERSITY**

NAAC – Cycle – 1
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Criterion 3

R, I & E

KI 3.2

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A.Y. 2021-2022

Atmiya University, Rajkot-Gujarat-India

Registrar

Atmiya University

Rajkot



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 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

Organic candle and sachets



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/01

Date: 1/10/2022

To,
Shivani Patel
Department of Biotechnology

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled “**Organic candle and sachets**” by **Sanskar Vanzara** under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 19200**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
SSIP Coordinator



**ATMIYA
UNIVERSITY**

**NAAC – Cycle – 1
AISHE: U-0967**

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Sanskar Vanzara

&

Dr./ Mr./Ms. **Shivani Patel** (Principal Investigator)

have successfully completed the project titled **Organic candle and sachets** of

Rs. **0.19** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat

under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/SL/01

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



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 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

Alternative Bacterial & Fungal Media from Vegetable, fruit & flower waste



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/02

Date: 1/10/2022

To,
Shivani Patel
Department of Biotechnology

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled “Alternative Bacterial & Fungal Media from Vegetable, fruit & flower waste” by **Bamania Muskan** under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 3000**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
SSIP Coordinator



**ATMIYA
UNIVERSITY**

**NAAC – Cycle – 1
AISHE: U-0967**

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Bamania Muskan

&

Dr./ Mr./Ms. **Shivani Patel** (Principal Investigator)

have successfully completed the project titled **Alternative Bacterial & Fungal Media from Vegetable, fruit & flower waste** of

Rs. **0.03** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat

under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/SL/02

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



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 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

Best Biofertilizer



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/03

Date: 1/10/2022

To,
Shivani Patel
Department of Biotechnology

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled “**Best Biofertilizer**” by **Rajkumar Pipariya** under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 13848**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
SSIP Coordinator



**ATMIYA
UNIVERSITY**

**NAAC – Cycle – 1
AISHE: U-0967**

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Rajkumar Pipariya

&

Dr./ Mr./Ms. **Shivani Patel** (Principal Investigator)

have successfully completed the project titled **Best Biofertilizer** of

Rs. **0.14** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat

under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/SL/03

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



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 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

Formulation and characterization of edible plastics from natural sources



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/04

Date: 1/10/2022

To,
Shivani Patel
Department of Biotechnology

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled **“Formulation and characterization of edible plastics from natural sources”** by Shradha Modha under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 50000**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
SSIP Coordinator

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

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



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**ATMIYA
UNIVERSITY**

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AISHE: U-0967**

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Shradha Modha

&

Dr./ Mr./Ms. **Shivani Patel** (Principal Investigator)

have successfully completed the project titled **Formulation and characterization of edible plastics from natural sources** of

Rs. **0.57** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat

under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/SL/04

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

Melishield Fragrant Mosquito Repellent



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/05

Date: 1/10/2022

To,
Chitra Bhattacharya
 Department of Microbiology

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled “**Melishield Fragrant Mosquito Repellent**” by **Raheen Sheth** under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 25963**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
 SSIP Coordinator



**ATMIYA
UNIVERSITY**

NAAC – Cycle – 1
AISHE: U-0967

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Raheen Sheth

&

Dr./ Mr./Ms. **Chitra Bhattacharya** (Principal Investigator)

have successfully completed the project titled **Melishield Fragrant Mosquito Repellent** of

Rs. **0.25** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat

under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/SL/05

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



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Biofilter



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/06

Date: 1/10/2022

To,
Shivani Tank
Department of Microbiology

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled **"Biofilter"** by **Faizaan Noyda** under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 19000**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
SSIP Coordinator

☎ +91 281 2563445 ☎ +91 281 2563952 ✉ admin@atmiyauni.ac.in 🌐 www.atmiyauni.ac.in

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot





**ATMIYA
UNIVERSITY**

NAAC – Cycle – 1
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Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Faizaan Noyda

&

Dr./ Mr./Ms. **Shivani Tank** (Principal Investigator)

have successfully completed the project titled **Biofilter** of

Rs. **0.19** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat
under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/SL/06

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



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**ATMIYA
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Criterion 3

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E-YUVA- Establishment of BIRAC E-YUVA Centre at Atmiya University



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

AU/E-YUVA/PI/220916

Date: 16/09/2022

To,
Dr. Chhaya Chauhan
Sr. Manager (BIRAC)
1st Floor, MTNL Building,
9, Lodhi Rd, CGO Complex,
Pragati Vihar, New Delhi,
Delhi 110003

Subject: Change in the details of PI of E-YUVA Center, Atmiya University, Rajkot, Gujarat.

With reference to the above mentioned subject and as per the email communication with you, we request you to kindly change PI of "E-YUVA Center at Atmiya University" because Dr. Shivani Patel (former PI) has resigned from the university.

So to run the E-YUVA Center efficiently the higher management is recommending **Dr. Rohan Pandya**, Head of Dept. Microbiology, Atmiya University to be PI of E-YUVA Center, as he holds good understanding of startup ecosystem and his prior experience in handling projects.

Hoping to your positive consideration and necessary actions in this regard.

Thanking You.

Your Sincerely,

Dr. Shiv K. Tripathi

Vice Chancellor

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

Atmiya University, Rajkot-Gujarat-India

**Registrar
Atmiya University
Rajkot**



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**ATMIYA
UNIVERSITY**

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Criterion 3

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जैव प्रौद्योगिकी उद्योग अनुसंधान सहायता परिषद
(भारत सरकार का उपक्रम)
Biotechnology Industry Research Assistance Council
(A Government of India Enterprise)

Ref No.BT/EYUVA0040/01/20

Date: 10/06/2021

Sub: Implementation of “Empowering Youth for Undertaking Value Added Innovative Translational Research (E-YUVA)”

GRANT-IN-AID LETTER AGREEMENT

E-YUVA scheme is mandated to promote a culture of applied research and need-oriented (societal or industry) entrepreneurial innovation among young students and researchers. The scheme provides funding support (through fellowship and research grant), technical and business mentoring, exposure to bio incubation model, orientation to entrepreneurial culture etc. to students at various levels including undergraduates, post-graduates and post-doctoral.

This Grant-in-aid Letter Agreement (hereinafter called as “GLA”) is between Biotechnology Industry Research Assistance Council, a Government of India enterprise, incorporated under the Companies Act, 2013 having its office at 1st Floor, MTNL Building, 9, CGO Complex, Lodhi Road, New Delhi-110003 (the “BIRAC”) and the entity mentioned below for proposal entitled “Establishment of BIRAC E-YUVA Centre”

1. Recipient(s) and Designated Project Investigator(s):

S. No.	Recipient(s)	Designated Project Investigator
1	Atmiya University, Rajkot located at Kalavad Rd, Nandanavan Society, Yogidham, Gurukul, Rajkot, Gujarat 360005 hereinafter referred to as the “E-Yuva Centre (EYC)” (which expression shall wherever the context so admits include its successors in interest, liquidators, and administrators and permitted assignees).	Dr. Shivani Patel, Associate Professor and Head, Department of Biotechnology & Microbiology, Faculty of Science, Atmiya University, Rajkot

2. Aims & Objectives: The detailed aims and objectives that are to be executed by the aforesaid are as per the detailed implementation framework for E-YUVA Scheme and appended herein as **Schedule 3.**

The main objectives are as follows:

E-Yuva Center (EYC) act as anchor and extend requisite support and mentoring to students. Each EYC will have a BIRAC supported pre-incubation space which will offer infrastructure and equipment for basic research and experimentation for selected students. Advanced research needs shall be met through bio-incubator connect.



नई दिल्ली
New Delhi
प्रथम मंजरी
समटीएनएल बिल्डिंग, 9, सीजीओ कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-110003, भारत
1st Floor, MTNL Building, 9, CGO Complex, Lodhi Road, New Delhi - 110003, India
Phone: +91-11-24389600 Fax: +91-11-24389611 Website: www.birac.nic.in E-mail: birac.dbt@nic.in
सीआईएन सं./CIN No. : U73100DL2012NPL233152



Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



- To provide pre-incubation space for E YUVA fellows (minimum 3,000 sq. ft.)
- Manage Fellowships for students under following two categories:
 - Innovation Fellows
 - E YUVA Fellows
- Conduct Entrepreneurial Awareness Workshops for students

3. **Project Duration:** This Agreement shall remain effective for **3 years** from the date of acceptance** of the GLA (“**Effective Date**”) to be implemented under E-YUVA scheme. Project Duration is subject to the Change order(s) issued by the BIRAC from time to time under this provision.

** The recipient of the fund should convey their acceptance to the terms and conditions of this GLA within four (4) weeks of the issue of GLA failing which the present offer of the funding support will be considered as in fructuous and the project will be treated as withdrawn.

4. **Project Implementation Site:**

Atmiya University, Rajkot, ‘YOGIDHAM GURUKUL’, KALAWAD ROAD, RAJKOT - 360 005 (Gujarat)

5. **Roles and Responsibilities of EYC:**

- a. View and process online applications received for fellowship
- b. Screen applications for eligibility and suitability for the scheme
- c. Carry out online Technical Review of eligible applications through Subject Experts (Reviewers)
- d. Shortlist proposals for interview(F2F/skype/telephonic) by an Expert Panel
- e. Communicate decision to applicants at each step of selection
- f. Seek BIRAC approval on final selection of fellowsor their eligibility
- g. Issue fellowship award letter to the selected candidates on behalf of BIRAC
- h. Release fellowship and research grant received from BIRAC
- i. Provide mentorship, handholding and access to facilities at EYC and EYC Knowledge Partner for BIRAC’s Innovation and E-YUVA Fellows
- j. Monitor the targeted milestones
- k. Organize periodic review meetings
- l. Provide mentorship and handholding for domain expertise, entrepreneurship and activities including but not limited to IP management, mobilizing resources and other business development related activities
- m. Provide platforms/opportunities for interaction with experts.
- n. Provide periodic updates and reports on progress of Fellows to BIRAC
- o. Conduct entrepreneurial workshops
- p. Any other activity required for effective implementation of fellowships on mutual consent with BIRAC.

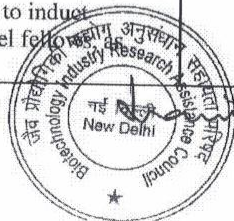
6. **Project Cost:** The total estimated cost for the Project is **Rs 266.50 Lakhs (Rupees Two Hundred Sixty Six Lakhs Fifty Thousand only)** and the same amount is contributed by BIRAC as Grant-in-aid towards the Project on the terms and conditions detailed in this GLA.





7. BIRAC Budget break-up (Year Wise):

Budget Head	Year 1 (INR in lakhs)	Year 2 (INR in lakhs)	Year 3 (INR in lakhs)	Total for 3 years (INR in lakhs)
A. Non-recurring Head-Fixed/One Time Cost (Up gradation of existing pre-incubation space)				
Refurbishing/Innovation/Equipment/ Furniture Cost	10.00	-	-	10.00
Equipment Cost (Basic Lab equipment)	30.00			30.00
Sub Total A	40.00	0	0	40.00
B. Recurring Head-Annual Cost				
B1 EYUVA Centre's Operational Costs:				
Workshops @INR 1 Lakh each	4.00	4.00	4.00	12.00
Manpower for EYC (@5% increase/yr) Coordinator – 1 @INR 75000, Project assistant – 1@INR 25000 Office assistant – 1 @INR 15000	13.80	14.49	15.21	43.50
Travel for EYC staff	1.00	1.00	1.00	3.00
Outreach, publications etc.	1.00	1.00	1.00	3.00
Honorarium for conducting review meetings	1.00	1.00	1.00	3.00
Contingency	1.00	1.00	1.00	3.00
Sub Total B1 (Centre's Operational Costs)	21.8	22.49	23.21	67.50
Total support to EYUVA Centre (A+B1)	61.8	22.49	23.21	107.5
B2: Fellowship				
For BIRAC's Innovation Fellows (Post- Doctoral/PG level): 3 fellows per EYC For each fellow the total fellowship is a sum of Stipend and research grant Post-doctoral Fellow: Stipend: INR 50k p.m. Annual Research Grant: INR 5 Lakhs per annum Total for 3 fellows INR: [12*INR 50,000+INR5 lakhs]x3 PG Fellow: Stipend: 30k pm; Annual Research Grant: 3 Lakhs per annum Budget provision is created considering all the 3 fellows at Post-Doctoral Level. However, EYC is free to induct PG/Post-Doctoral Level fellow who is found suitable.	33.00	33.00	33.00	99.00





For BIRAC's E-Yuva Fellows (Under Graduate Level): 5 teams of up to 5 students each per EYC For each team; stipend of INR. 37,500 per quarter per team (@INR 2,500 per student per month) and annual research grant of INR 2.5 Lakh per team, Total for 5 teams INR: (INR 1.5+2.5) Lakhs x5	20.00	20.00	20.00	60.00
Sub-Total B2 (Fellowship)	53.00	53.00	53.00	159.00
Total support (including fellowship) A+B1+B2	114.80	75.49	76.21	266.50

8. Milestones/Timelines

Year	Activities	Deliverables
Year 1	<ul style="list-style-type: none"> Setting up of facility at EYUVA Centre Selection and mentoring of EYUVA Fellows and Innovation Fellows Closely associate with the identified EYUVA Knowledge Partner Awareness Workshops/ Seminars/ Workshops/ Investor meets - (Technical / Business), Lectures 	<ul style="list-style-type: none"> Complete refurbishment and Fully equipped infrastructure developed Conduct 4 awareness workshops per year Select, mentor and monitor 5 teams of EYUVA Fellows and 3 Innovation Fellows Establish connects with technical, business mentors, investors Undertake exposure visits to other incubators
Year 2	<ul style="list-style-type: none"> Selection and mentoring of EYUVA Fellows and Innovation Fellows Closely associate with the identified EYUVA Knowledge Partner Awareness Workshops/ Seminars/ Workshops/ Investor meets - (Technical / Business), Lectures 	<ul style="list-style-type: none"> Conduct 4 awareness workshops per year Select, mentor and monitor next 5 teams of EYUVA Fellows and 3 Innovation Fellows Establish connects with technical, business mentors, investors Undertake exposure visits to other incubators
Year 3	<ul style="list-style-type: none"> Selection and mentoring of EYUVA Fellows and Innovation Fellows Closely associate with the identified EYUVA Knowledge Partner Awareness Workshops/ Seminars/ Workshops/ Investor meets - (Technical / Business), Lectures 	<ul style="list-style-type: none"> Conduct 4 awareness workshops per year Select, mentor and monitor next 5 teams of EYUVA Fellows and 3 Innovation Fellows Establish connects with technical, business mentors, investors Undertake exposure visits to other incubators





Note:- Utilization Certificate (UC) and Statements of Expenses (SOE) duly audited by a chartered accountant for the expenditure incurred towards the Project for every half year period, ending 30th September and 31st March, to BIRAC, within a month of closure of the accounts for the respective half year should be submitted till completion of Project Duration.

9. Inclusion by Reference:

This GLA includes and incorporates by this reference:	<ul style="list-style-type: none"> - Terms and Conditions (Schedule 1) - Acceptance and Undertaking (Schedule 2) - E-Yuva scheme document(Schedule 3)
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10. The Expenditure is debitable to **B.07** - Head of Accounts for the financial year 2021-22
11. This issue with the approval of competent authority vide BFD No. **BFD/AO/B.07/06/2021-22** dated 3rd June 2021.
12. The GLA has been noted at Serial No 1 of Pg 45 in the Register of Grant/Cost.

THIS GLA is between Biotechnology Industry Research Assistance Council ("BIRAC") and Atmiya University, Rajkot, and is effective as of the date of last signature. Each party to this GLA may be referred to individually as a "Party," and all Party together as the "Parties." As a condition of this grant, the Parties enter into this GLA by having their authorized representatives sign below:

I) For and on behalf of BIRAC
Signature:
Name: Dr. Manish Diwan
Designation: Head -Strategic Partnership and Entrepreneurship Development
Official Seal



Atmiya University, Rajkot-Gujarat-India

**Registrar
Atmiya University
Rajkot**





**ATMIYA
UNIVERSITY**

**NAAC – Cycle – 1
AISHE: U-0967**


Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

II) For and on behalf of the Fund Recipient, Atmiya University, Rajkot duly authorized vide Authority Letter dated 07.07.2021.. by the concerned authority

Signature 

Name **Dr. D. D. Vyas**

Designation **Registrar (IIC)**

Organization Official Seal




Atmiya University, Rajkot-Gujarat-India
Registrar
Atmiya University
Rajkot





Schedule 1

The terms and conditions for Project support under Grant-in-aid Letter Agreement (hereinafter called as “GLA”) are as follows;

1. FUND DISBURSEMENT

- a. First installment of the Grant-in-aid will be released after issue of the GLA subject to fulfillment of the terms and conditions for such release by the relevant Parties. Further release shall be subject to satisfactory progress against the objectives, outputs, milestones and targets specified in the Project which progress shall be determined by BIRAC and on submission of audited/certified statements of accounts and utilization certificates

2. FUND UTILISATION AND ACCOUNTING

- a. The funds towards the E-YUVA implementation activities including meetings, travel, arranging technical and financial due diligence etc and for Grant-in-aid disbursements to Innovators and other activities such as organizing workshops, training, entrepreneurship development program etc shall be in accordance with this GLA.
- b. BIRAC shall release the initial fund after signing of the GLA and subject to the fulfillment of the terms and conditions for such release as stated under Clause 1 (a) above. Further release of funds shall be subject to satisfactory progress against the objectives, outputs, milestones and targets specified in the E-YUVA scheme as determined by BIRAC, on submission of statement of accounts and disbursement details certificates and based on the further requirement of the scheme.
- c. The input credit for the expenditures incurred under the project out of Grant-in-aid shall be reported to BIRAC as a part of utilization certificate against the corresponding entry- “Amount of GST Input credit”. Such amount, if any, will be considered accordingly at the time of the release of the next installment.
- d. The E-YUVA Centre shall keep the Grant-in-aid assistance in a separate account, the payments from which account shall be subject to verification by BIRAC or the Comptroller and Auditor General (CAG) of India. The interest so earned should be reported to BIRAC.
- e. The E-YUVA Centre shall refund immediately any funds out of grant-in-aid disbursed to it for the remaining unutilized with it on completion of its implementation along with detailed accounts of funds received, utilized and unutilized;
- f. The E-YUVA Centre shall ensure that capital assets acquired by the Innovators through BIRAC’s grant-in-aid, shall be cared for adequately and they shall not be disposed of without the specific prior written permission of BIRAC.
- g. The provision of fund by BIRAC does not create any liability, explicit or implicit, on BIRAC in respect of the manpower engaged in its implementation.





3. PROJECT MONITORING& MENTORING

The Evaluation of the scheme shall be undertaken as provided for in the E-YUVA operational elements and work plan of the E-YUVA guidelines appended herein as **Schedule 3**. The implementation of Projects undertaken will be monitored/and mentored regularly by **BIRAC EYC Committee** constituted by BIRAC.

4. INDEMNIFICATION

- a. The E-YUVA Centre, at all times, indemnify and keep indemnified BIRAC against any claims or suits in respect of any losses, damages or compensation payable in consequences of any accident, death or injury sustained by their employees or by any other third party resulting from or by any act, omission or operation conducted by or on their behalf;
- b. The E-YUVA Centre, at all times, indemnify and keep indemnified BIRAC against all claims/damages etc. by any infringement of any Intellectual Property Rights (IPR) while carrying out their responsibilities/work under the Project and this GLA.
- c. The provision of Grant-in-aid funds by BIRAC does not create any liability, explicit or implicit, on BIRAC in respect of the manpower engaged in the Project.
- d. The Parties shall not be held responsible for non-fulfillment of their respective obligations in successful completion of the Project under this GLA due to the exigency of one or more force majeure events such as but not limited to acts of God, war, flood, earthquakes etc.

5. CHANGE OF CONTROL:

BIRAC shall reserve the right to reconsider further funding assistance, governance of the New Intellectual Property and consider refund of the amount of Grant-in-aid in such circumstances of change of control as mentioned; below:

- a. The E-Yuva Centre shall notify BIRAC of any material change in its entity status, entity name, shareholding pattern, Project Coordinator, implementation site, registered office or any such change that would impact on performance of its obligations under the Project and this GLA.

6. FORECLOSURE AND TERMINATION

- a. In case, during the Project Duration, it is found that implementation of E-YUVA or any component is not likely to lead to successful implementation by any of the E-YUVA Centre, BIRAC may exercise the option of foreclosure. The decision with regard to refund of BIRAC's disbursements shall be governed by mutually acceptable terms based on the detailed accounts of funds received, utilized and unutilized by that particular E-Yuva Centre. The entire outstanding amount as on the date of foreclosure will become due and payable immediately. However, BIRAC may by a specific written order, prescribe a repayment schedule for the amount outstanding.



Centre may, before the completion of the effective duration of the GLA, terminate this GLA by giving three months' notice in writing to BIRAC. BIRAC may also terminate this





GLA by written notice in the event of breach of any term of this GLA by the E-YUVA Centre and either not rectifying it to the satisfaction of BIRAC or not satisfying BIRAC about its inevitability within a specified period. In the event of termination of the GLA, no further disbursement shall be made by BIRAC and the E-YUVA Centre shall immediately refund any funds unutilized out BIRACs disbursements to BIRAC, along with detailed accounts of funds received, utilized and unutilized within 30 (thirty) days of termination of the GLA. In case of failure to repay, without prejudice to any other rights under this GLA, the amount can be recovered by initiating any procedure available in Law.

- c. Notwithstanding the terms stated here above under the sub sections (a) and (b) of this Clause and in the event of such Foreclosure or Termination, the funding of the Innovators shall be considered by BIRAC on a case to case basis.

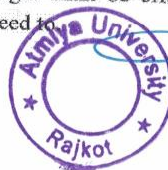
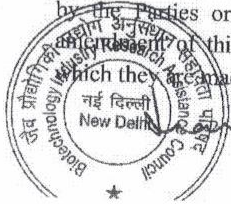
7. DISPUTE RESOLUTION AND ARBITRATION

In the event of any dispute or difference between the Parties hereto upon or in relation to or in connection with this GLA, such dispute or difference, shall be resolved amicably and in good faith by mutual consultation.

If such resolution is not possible, then the unresolved dispute or difference whatsoever arising between the Parties out of or relation to the construction, meaning, scope, operation or effect of this GLA or the validity the breach thereof or in respect of any defined legal relationship associated therewith or derived there from dispute shall be submitted for arbitration to International Center for Alternate Dispute Resolution (ICADR), an autonomous organization working under the aegis of the Ministry of Law & Justice, Department of Legal Affairs, Government of India. The Authority to appoint the arbitrator(s) shall be the ICADR. The Arbitration under this Clause and provision of administrative services by ICADR shall be in accordance with the ICADR Arbitration Rules, 1996 read with The New Delhi International Arbitration Centres Act, 2019. The award made in pursuance thereof shall be binding on the Parties. The venue of arbitration shall be New Delhi and the arbitration proceedings shall be conducted in English Language. The provision of this Clause shall not become inoperative notwithstanding the GLA expiring or ceasing to exist or being terminated or foreclosed. Prior provision shall be governed in accordance with The New Delhi International Arbitration Centres Act, 2019.

8. EFFECT AND AMENDMENTS TO THE GLA

- i. GLA shall remain in force for whichever of these is the longest time unless suspended sooner:
 - 1. Till completion of Project to be implemented under E-YUVA partnership.
 - 2. As long as any part of the amount disbursed for the Project remains unspent; or
 - 3. For as long as any monitoring or recording or IP governance is required under any relevant laws and regulations.
- ii. No amendment or modification of this GLA shall be valid unless the same is made in writing by the Parties or their authorized representatives specifically stating the same to be an amendment / modification of this GLA. The modifications / changes shall be effective from the date on which the same are made / executed unless otherwise agreed to.





9. CONFIDENTIALITY

During the tenure of the GLA, both the Parties, undertake to maintain strict confidentiality and refrain from disclosure thereof, of all or any part of the information and data exchanged/generated under this GLA for any purpose other than in accordance with this GLA. It shall be the responsibility of both the Parties to ensure maintenance of such confidentiality in respect of their behalf and on behalf of their employees, representatives and associates involved in the E-YUVA.

The Parties shall not have any obligation of confidentiality with respect to any information that:

- a) is in the public domain by use and/or publication at the time of its disclosure by the disclosing party; or
- b) was already in possession of the recipient prior to receipt from the disclosing party; or
- c) is properly obtained by the recipient from a third party with a valid right to disclose such information and such third party is not under confidentiality obligation to the disclosing party; or
- d) was disclosed to any third party on a non-confidential basis prior to commencement of the Project; or
- e) is required by public authority, by law or decree.

10. SEVERABILITY

In case any one or more of the provisions or parts of a provision contained in this GLA shall, for any reason, be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provision or part of a provision of this GLA; and this GLA shall, to the fullest extent lawful, be construed as if such invalid or illegal or unenforceable provision, or part of a provision, had never been contained herein.

11. GOVERNING LAW

This GLA and the associated undertaking shall be governed and interpreted in accordance with the laws of India subject to the exclusive jurisdiction of the Courts at New Delhi.





Schedule 2

Acceptance & Undertaking

In consideration of the foregoing, the E-YUVA Centres, intending to be admittedly bound by the terms set forth above, undertake as stated below;

The E-YUVA Centre shall;

- i. Carry out the core activities to implement the scheme and conform to the specified guidelines appended herein as **Schedule 3**.
- ii. Meet the resources for the implementation activities to the extent as agreed to as per the GLA.
- iii. Execute the Implementation Mechanism in consultation with BIRAC with regard to grant opportunity announcements, selection criteria, disbursement of fellowships, reporting and monitoring modules and other related activities under E-YUVA Scheme.
- iv. Enter into necessary arrangements with the fellows and submit the true copy of such documents within a reasonable time period.
- v. Obtain all the necessary requisite approvals, clearance certificates, permissions and licenses from the Government/local authorities for conducting its operations in connection with E-YUVA Scheme.
- vi. Submit disbursement details and statement of accounts for the expenditure incurred under E-YUVA for the half year, ending 30th September and 31st March, to BIRAC, within a month of closure of the accounts for respective half year, in the format prescribed by BIRAC.
- vii. Share the progress reports of the scheme beneficiaries to BIRAC as per the corresponding milestones and participate in the meetings organized by BIRAC to review the progress of scheme, as and when called for.
- viii. Permit BIRAC access to the premises, during regular business hours and provide all information and produce or make available the concerned records for inspection and monitoring of the E-YUVA activity, required by BIRAC.
- ix. Provide mentorship and handholding for activities related to implementation.
- x. Utilize the amounts sanctioned by BIRAC for E-YUVA only and for the purposes as specified in the scheme and shall not entrust the implementation to another agency or divert the grant-in-aid assistance;
- xi. Abide by the decision of BIRAC to modify the objectives, outputs and funding modalities or of its components after mutual discussion.
- xii. Acknowledge the assistance of BIRAC while publishing or presenting in any manner the details of E-YUVA, its progress or its success or commercialization of the Product.

iii. If required, E-YUVA Centre will enter into an agreement with EYUVA knowledge
 partners for enabling effective implementation as per the mechanism specified in the
 Guidelines.

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- xiv. Refrain from sub-delegation or outsourcing of the obligations under this GLA without express permission of BIRAC except as provided for in the Project Document.
- xv. Convey by incorporation of relevant terms in the fellows' agreements that the results of the supported Projects are to be managed as per Scheme Guidelines.

IN ACCEPTANCE WHEREOF the E-Yuva Centre hereto through their duly authorized representatives has signed this undertaking as set below:

For and on behalf of the "E-Yuva Centre",	
Date and Place: 09/07/2021 and Rajkot	
Signature	
Name	Dr. Divyanshu D. Vyas
Designation	Registrar (IIC)
Seal/Official Seal	
Witnesses	
Signature	
Name	Dr. Samir Vaidya
Address	'Haidarsker' 14, Rudramasari, Rajkot - 360005 Gujarat (India)





Schedule 3

Scheme Guidelines

1. About the scheme:

E-Yuva scheme is mandated to promote a culture of applied research and need-oriented (societal or industry) entrepreneurial innovation among young students and researchers. The scheme provides funding support (through fellowship and research grant), technical and business mentoring, exposure to bioincubation model, orientation to entrepreneurial culture etc. to students at various levels including undergraduates, post-graduates and post-doctoral.

This BIRAC's scheme is implemented through dedicated hubs called **E-Yuva Centers (EYCs)** housed within the University/Institute set up and mentored by a BIRAC BioNEST supported bio-incubator. EYCs act as anchors and extend requisite support and mentoring to students. Each EYC has a BIRAC supported pre-incubation space which offers infrastructure and equipment for basic research and experimentation by selected students. Advanced research needs are fulfilled through bio-incubator connect.

The scheme provides support under following two categories:

- a. **BIRAC's Innovation Fellows** (for post graduates and above)
- b. **BIRAC's E-Yuva Fellows** (for under graduate students)

BIRAC supported EYCs encompass the following:

- Pre-incubation space (3,000 sq. ft. or more)
- Manage Fellowships for students as per categories mentioned above
- Conduct Entrepreneurial Awareness Workshops for students

2. E-Yuva Centres (EYCs)

2.1. Eligibility of EYC

University/Institution established as a legal entity under the relevant Law of India having at least 51% Indian stakeholders (owners/partners/trustees/ members/associates etc.) is eligible to apply. The University/Institution could be Public (Central/State)/Private owned. Other mandatory conditions are as follows:

- Applicant University/Institution should have a Department in Life Sciences stream (Biotechnology/Biosciences/Agriculture /Horticulture/ Food technology etc.) for technical support
- Age of the applicant University/Institution should be at least 3 years or more
- Presence of an Innovation supporting formal body, such as E-Cell/ Institutional Innovation Councils/ IP Cells/ TTOs / Incubation Centres etc. is a must

It is desired that the applicant organization to have:





- Connect with a Bio-incubator
- Network of experts who can provide technical/business mentorship to fellows

Applications for EYCs need to be routed through the Head of the University/Institution. The Head of the University/Institution shall appoint/nominate the Project Lead as a contact point for BIRAC EYC until a dedicated staff is appointed for the same.

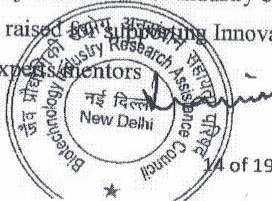
2.2.Roles and Responsibilities of EYCs

- View and process online applications received for fellowship
- Screen applications for eligibility and suitability for the scheme
- Carry out online Technical Review of eligible applications through Subject Experts (Reviewers)
- Shortlist proposals for interview(F2F/skype/telephonic) by an Expert Panel
- Communicate decision to applicants at each step of selection
- Seek BIRAC approval on final selection of fellows or their eligibility
- Issue fellowship award letter to the selected candidates on behalf of BIRAC
- Release fellowship and research grant received from BIRAC
- Provide mentorship, handholding and access to facilities at EYC and EYC Knowledge Partner for BIRAC's Innovation and E-YUVA Fellows
- Monitor the targeted milestones
- Organize periodic review meetings
- Provide mentorship and handholding for domain expertise, entrepreneurship and activities including but not limited to IP management, mobilizing resources and other business development related activities
- Provide platforms/opportunities for interaction with experts.
- Provide periodic updates and reports on progress of Fellows to BIRAC
- Conduct entrepreneurial workshops
- Any other activity required for effective implementation of fellowships on mutual consent with BIRAC.

2.3.Criteria for selection of BIRAC's E-Yuva Centers

The BIRAC EYC Committee will be responsible for selection of the new centers taking following criteria into consideration:

- Allocation of dedicated space & relevant infrastructure ready for use.
- Past experience of conducting innovation promoting/entrepreneurial programs desirable
- Number of Startups formed by the students (in biotech or any other area)
- Number of Patents filed from the University/ Institution
- No. of Industry projects handled or Industry connects
- Funds received or raised for supporting Innovations
- Accessibility to experts/mentors





- h. Willingness & commitment from the Head of the University/Institution to support the program
 - i. Availability of IP, regulatory, business support to the EYC fellows. The Institute should be willing to support EYC fellow to facilitate networking through individual/group.
 - j. Connects with bioincubators and other organizations actively promoting Entrepreneurship
- BIRAC encourages applications from Tier II/III cities for EYCs.*

2.4. Selection Process

- a. The EYC Committee will be responsible for evaluation and selection process
- b. After eligibility check, the proposals received will be evaluated by the EYC Expert Committee on various parameters mentioned in the previous section.
- c. The shortlisted proposals will be called for presentation at BIRAC.
- d. On the basis of presentation, the Committee will recommend the proposals for a site visit or direct consideration.
- e. After the site visit (if recommended) the recommendations of the site visit committee would be presented to the EYC committee chair for final decision on funding.
- f. Once recommended for support, GLA signing will be done with the applicant after financial due diligence.

2.5. Tenure of EY Centress

EYCs will be engaged for an initial duration of 3 years, extendable further based on performance review. The performance of the EYCs would be evaluated annually.

3. E-Yuva Knowledge Partner

For the mentoring of Innovation Fellows and for providing overall guidance to EYCs, BIRAC will assign engagement with BioNEST supported Bio-incubators. Each EYC will be formally associated with a BioNEST supported bioincubator, which shall provide necessary handholding and mentoring to EYCs and Innovation Fellows. The knowledge partner will engage with the fellows throughout the award period and provide overall guidance. Bio-incubators will act as brand ambassador for the program and will help in its outreach.

4. BIRAC’s Innovation & E-Yuva Fellows:

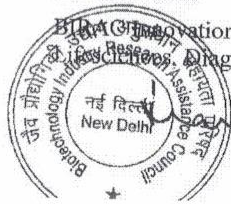
The scheme provides support under following two categories:

- 1. **BIRAC’s Innovation Fellows** (for post graduates and above)
- 2. **BIRAC’s E-Yuva Fellows** (for under graduate students)

Fellows will be selected through National level application and short listing process in collaboration with EYCs and EYC knowledge partners.

Areas covered

BIRAC Innovation Fellowship proposals can be submitted in any domain including Healthcare, Life Sciences, Diagnostics, Medical Devices, Drugs, Vaccines, Drug Formulations and delivery





systems, Industrial Biotechnology, Bioinformatics, Agriculture, Secondary agriculture, Waste Management, Sanitation, Clean Energy and Artificial Intelligence/IoT/ Automation with application in any of these areas.

BIRAC encourages interdisciplinary proposals from any stream that can help conversion of innovative ideas into biotech products and technologies in any of the above fields.

4.1. BIRAC's Innovation Fellows:

4.1.1. Eligibility:

- An Indian Student who has completed Masters/ Ph.D in any discipline is eligible to apply for this fellowship.
 - In case of PhD candidates, the fellow should apply within 2 years of completion of degree.
 - In case of Masters candidates, the fellow should apply within 3 years of completion of degree.

Female candidates are exempt from the above condition.

Other requirements:

- BIRAC's Innovation fellows are required to work full time at EYC
- Students pursuing Ph.D cannot be considered for fellowship grant
- Selected fellows cannot pursue Ph.D. during the fellowship tenure

4.1.2. Nature of Proposals Supported:

- Translational research (Refer definition at pt.6 in Schedule 3) proposals to develop innovative products and technologies with a potential to address unmet needs.
- BIRAC's Innovation Fellows are expected to initiate biotech start ups. Hence, only proposals with potential to commercialize innovative products and technologies will be considered for support.

4.1.3. Number and Duration of Fellowship:

- Each EYC can have 3 Innovation Fellows at any given time.
- Fellowship is provided for a period of 18 months with a provision of 6 months extension only for deserving cases.

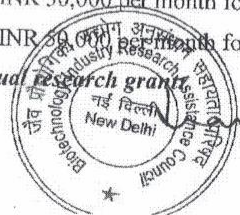
4.1.4. Support Provided to Fellows Under the Scheme:

BIRAC's Innovation Fellows will receive fellowship grant and annual research grant as mentioned below:

Fellowship grant:

- INR 30,000 per month for Post-graduate fellow
- INR 50,000 per month for Post-doctoral fellow

Annual research grant:





- INR 2,00,000 per year for Post-graduate fellow
- INR 5,00,000 per year for Post-doctoral fellow

EYC's and BIRAC provide continuous mentoring support to fellows, including but not limited to Technical Mentoring, IP Support, Legal Support, Networking and Outreach, Trainings, Regulatory Advice, Business Mentoring and Fund raising.

4.1.5. Expected Deliverable:

The scheme's mandate is to promote and encourage young students for embracing translational research to develop innovative products and technologies addressing unmet needs. The work supported through BIRAC's Innovation Fellows are expected to work towards

- Individual to Company(I to C) conversion
- IP creation

4.2. BIRAC's E-Yuva Fellows:

4.2.1. Eligibility:

- A team of upto 5 Indian students from Indian Institutes/College pursuing under graduation in any domain. Teams with students from different disciplines are encouraged. One team can have students from same/different college/institute.
- The team should be supported by a mentor/guide.
- The team should apply through an E-cell of a College/Institute. In case, the team comprises students from different colleges/institutes, each team member student's college/institute should have an E-Cell/Institutional Innovation Council/ Incubation Centres.

BIRAC's E-Yuva Fellows shall pursue their research work at their College/University labs and will also be allowed access to facilities at EYC and EYC Knowledge Partners as and when required. It will be mandatory for all the fellows to spend 3-4 weeks at EYC/EYC Knowledge Partner during their fellowship period.

4.2.2. Nature of Proposals Supported:

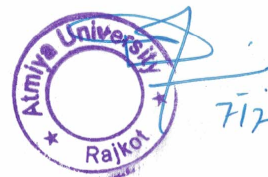
Proposal should:

- be original
- apply interdisciplinary knowledge
- aim at development of innovative Biotech products/technologies with societal/commercial potential

4.2.3. Number and Duration of Fellowship:

Each EYC will support up to 5 teams with upto 5 students each every year.

Fellowship is provided for a period of 12 months.





4.2.4. Support Provided to Fellows Under the Scheme:

BIRAC's E-Yuva Fellows will receive quarterly stipend and annual research grant as mentioned below:

Quarterly Stipend: INR 7,500 per quarter per student of the team

Annual research grant: INR 2,50,000 per team

Note: Stipend is released quarterly to student's account, subject to Mentor's approval. Annual research grant is released in two installments (1st installment: 75%; 2nd installment: 25%) to the Institute's account and is managed by the mentor/guide.

EYCs, EYC knowledge partners and BIRAC provide continuous mentoring support to fellows, including but not limited to Technical Mentoring, IP Support, Legal Support, Networking and Outreach, Trainings, Regulatory Advice, Business Mentoring and Fund raising.

4.2.5. Expected Deliverable:

- Create a culture of innovation at Undergraduate student level in academic Institutions.
- Capacity building at UG level
- Opportunity creation and access for Biotech Entrepreneurship facilitated by BIRAC

4.3. Application & Selection process for both categories of fellowships:

- The applications for both categories of fellowships will be invited at the national level through advertisements in national dailies/website/ suitable magazines. The application will be submitted online through BIRAC portal. In the application form, the applicant will be asked to indicate up to 3 choices for E-Yuva Centres.
- The Centre-wise list of applicants will be created and sent to E-cells/respective Centre for eligibility check and further evaluation.
- The shortlisted applicants/teams will be called for a presentation before a Technical Expert Committee along with BIRAC nominee at respective EYCs.
- The selected applicants will be called as BIRAC's E-Yuva Fellows & BIRAC's Innovation Fellows and will enter into an agreement with EYC.

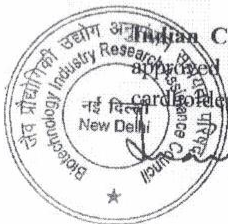
5. Intellectual Property:

The IP generated during the fellowship program would rest with the innovators and neither BIRAC nor EYCs would claim the IP rights.

6. Definitions:

Translational Research: Translational research refers to application of knowledge for advancement of basic research to clinical research. This can be quantified on a Technology Readiness Level scale of 1 to 9 (ref. Annexure 1/www.birac.nic.in).

Indian Citizen: An Indian citizen is defined as one who is in possession of a government approved proof of nationality such as a valid passport. NRIs are Indian citizens. OCI/PIO card holders are not eligible for this scheme. As per Article 9 of the Constitution of India 1949,





**ATMIYA
UNIVERSITY**

**NAAC – Cycle – 1
AISHE: U-0967**

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

people voluntarily acquiring citizenship of a foreign state are not deemed to be citizens. In case, a student does not have a valid passport, Adhaar Card along with a declaration attested by a Class I gazetted officer can be submitted as a proof of nationality.





**ATMIYA
UNIVERSITY**

**NAAC – Cycle – 1
AISHE: U-0967**

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

Manthan Hackathon Problem Statement Formulation



Atmiya University, Rajkot-Gujarat-India

**Registrar
Atmiya University
Rajkot**



 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

Problem Statement Formulation and Proposal Formulation of Toycathon 2021



5/22/24, 2:46 PM

Gmail - Certificate for Pre-Screening round of Evaluation in Toycathon 2021



Ripal Ranpara <ranpararipal@gmail.com>

Certificate for Pre-Screening round of Evaluation in Toycathon 2021

no-reply <admin@aicte-india.org>
 To: ranpararipal@gmail.com

Wed, Dec 15, 2021 at 2:50 PM

Respected Evaluator,

Greetings & Congratulations from the Ministry of Education's Innovation Cell and AICTE, on getting selected as the Primary Evaluator for the Toycathon-2021.

Please download your certificate for your valuable contribution in the pre-screening round of evaluations. To do so, click on the below link and authenticate your information by providing registered email ID, on which you received this email.

Link for the evaluators: https://micapp.mic.gov.in/Certificates/eval_cert2.php

For any queries, feel free to drop a mail at toycathon@aicte-india.org with the **subject "Pre Screening Evaluation Certificate Issue"** only.

Regards
 Team Toycathon
 MIC, AICTE
 T: 011-2958-1326
 Email: startupfellow1@aicte-india.org

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



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	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

Crack Detector



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/07

Date: 1/10/2022

To,
Jay Patel
 Department of Electronics and Communication Engineering

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled “**Crack Detector**” by **Madhav N. Shanishvara** under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 10000**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
 SSIP Coordinator



**ATMIYA
UNIVERSITY**

NAAC – Cycle – 1
AISHE: U-0967

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Madhav N. Shanishvara

&

Dr./ Mr./Ms. **Jay Patel** (Principal Investigator)

have successfully completed the project titled **Crack Detector** of

Rs. **0.10** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat

under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/SL/07

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

E-Farming Robot



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/08

Date: 1/10/2022

To,
Jay Patel
Department of Electronics and Communication Engineering

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled “E-farming Robot” by **Rahul B. Yadav** under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 1750**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
SSIP Coordinator



**ATMIYA
UNIVERSITY**

NAAC – Cycle – 1
AISHE: U-0967

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Rahul B. Yadav

&

Dr./ Mr./Ms. **Jay Patel** (Principal Investigator)

have successfully completed the project titled **E-farming Robot** of

Rs. **0.01** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat

under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/SL/08

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

KARANJ: Development of Ayurvedic (HERBAL) formulation for dental health



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/09

Date: 1/10/2022

To,
Rachana Joshi
Department of Pharmacy

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled “**KARANJ: Development of Ayurvedic (Herbal) formulation for dental health**” by Sweta Dattani under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 27000**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
SSIP Coordinator

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Atmiya University, Rajkot-Gujarat-India

Registrar
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Rajkot





**ATMIYA
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**NAAC – Cycle – 1
AISHE: U-0967**

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Sweta Dattani

&

Dr./ Mr./Ms. **Rachana Joshi** (Principal Investigator)

have successfully completed the project titled **KARAN: Development of Ayurvedic (Herbal) formulation for dental health** of

Rs. **0.27** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat

under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/SL/09

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

Development and evaluation of natural face moisturizer



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/10

Date: 1/10/2022

To,
Kevin Garala
Department of Pharmacy

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled **“Development and evaluation of natural face moisturizer”** by **Khushi Javia** under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 32000**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
SSIP Coordinator

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Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot





**ATMIYA
UNIVERSITY**

NAAC – Cycle – 1
AISHE: U-0967

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Khushi Javia

&

Dr./ Mr./Ms. **Kevin Garala** (Principal Investigator)

have successfully completed the project titled **Development and evaluation of natural face moisturizer** of

Rs. **0.32** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat

under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/SI/10

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

Development and Evaluation of In-situ gel containing Herbs for the treatment of mouth ulcer



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/11

Date: 1/10/2022

To,
Kevin Garala
Department of Pharmacy

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled “**Development and Evaluation of In-situ gel containing Herbs for the treatment of mouth ulcer**” by **Smit Lunagariya** under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 28000**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
SSIP Coordinator



**ATMIYA
UNIVERSITY**

**NAAC – Cycle – 1
AISHE: U-0967**

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Smit Lunagariya

&

Dr./ Mr./Ms. **Kevin Garala** (Principal Investigator)

have successfully completed the project titled **Development and Evaluation of In-situ gel containing Herbs for the treatment of mouth ulcer** of

Rs. **0.28** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat

under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/Sl/11

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

Development and evaluation of moisturizers having mosquito repellent effect



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/12

Date: 1/10/2022

To,
Kevin Garala
Department of Pharmacy

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled **“Development and evaluation of moisturizers having mosquito repellent effect”** by **Aastha Rathod** under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 30000**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
SSIP Coordinator

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Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot





**ATMIYA
UNIVERSITY**

NAAC – Cycle – 1
AISHE: U-0967

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Aastha Rathod

&

Dr./ Mr./Ms. **Kevin Garala** (Principal Investigator)

have successfully completed the project titled **Development and evaluation of moisturizers having mosquito repellent effect** of

Rs. **0.30** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat

under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/SI/12

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

Modified aloe vera gel for keloid



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/13

Date: 1/10/2022

To,
Samixa Patel
Department of Pharmacy

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled “**Modified aloe vera gel for keloid**” by **Rutvi Sanjaybhai Vasoya, Vishva Pareshbhai Patoriya** under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 8500**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
SSIP Coordinator

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Rajkot





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NAAC – Cycle – 1
AISHE: U-0967

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Rutvi Sanjaybhai Vasoya, Vishva Pareshbhai Patoriya &

Dr./ Mr./Ms. **Samixa Patel** (Principal Investigator)

have successfully completed the project titled **Modified aloe vera gel for keloid** of

Rs. **0.08** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat

under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/SI/13

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



 ATMIYA UNIVERSITY	NAAC – Cycle – 1 AISHE: U-0967	
	Criterion 3	R, I & E
	KI 3.2	DVV 3.2.2

Development and Evaluation of herbal Antibacterial gel



ATMIYA UNIVERSITY

(Established under the Gujarat Private University Act 11, 2018)

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

Sanction Letter

No.: SSIP/2021/SL/14

Date: 1/10/2022

To,
Mital Manvar
 Department of Pharmacy

Subject: Sanction of SSIP grant for Proof of Concept (PoC)

Respected Sir / Madam,

I am pleased to inform you that the grant application under the Student Start-Up and Innovation Policy (SSIP) by the Government of Gujarat, for the Proof of Concept (PoC) titled **“Development and Evaluation of herbal Antibacterial gel”** by **Devyani Agrawal, Chauhan Juli** under your mentorship, has been sanctioned.

The duration of the grant would be **1 year** and the total sanction amount is **Rs. 20000**.

Kindly go through the attached files for your reference. Please follow the SSIP rules for further process. You are required to submit the necessary documents.

For further information, you can reach **Mr. Pratik Kikani, Mo. 9879858594**.

Dr. Ashish M. Kothari
 SSIP Coordinator

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Atmiya University, Rajkot-Gujarat-India

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**ATMIYA
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NAAC – Cycle – 1
AISHE: U-0967

Criterion 3

R, I & E

KI 3.2

DVV 3.2.2

SSIP



**ATMIYA
UNIVERSITY**
RAJKOT, GUJARAT (INDIA)



CERTIFICATE

This is to certify that

Devyani Agrawal, Chauhan Juli

&

Dr./ Mr./Ms. **Mital Manvar** (Principal Investigator)

have successfully completed the project titled **Development and Evaluation of herbal Antibacterial gel** of

Rs. **0.20** Lakhs funded by Knowledge Consortium of Gujarat, Government of Gujarat

under Student Start-up and Innovation Policy (SSIP) grant during the year **2021-2023**

Dr. Ashish Kothari

Director - Research, Innovation & Translation

SSIP/2021/SL/14

Atmiya University, Rajkot-Gujarat-India

Registrar
Atmiya University
Rajkot



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