

Date : 18-06-2021

Minutes of 1st Meeting of CRIYA core team members held on 18th June 2021 at 11.00 am in the Conference room, MANET building 1st floor: MIT Art, Design and Technology University.

1.01 Following Members were present:

S. No.	CRIYA Core Team Members	Designation
1.	Dr. Anant Chakradeo	Chairperson
2.	Dr. Rahul More	Member
3.	Dr. Mohit Dubey	Member
4.	Dr. Dhimant Panchal	Member
5.	Dr. Mahesh Chopade	Member
6.	Dr. Renu Vyas	Member
7.	Dr. Nachiket Thankur	Member
8.	Prof. Santosh Darade	Member Secretary
9.	Mrs. Naina Godse	Member

S. No. Agenda & Minutes

1.02 Welcome address by chairperson, CRIYA Core Team, Dr. Anant Chakradeo

The Chairperson welcomed the members to the 1st meeting of the CRIYA Core Team. The Chairperson, after ensuring the quorum called the meeting to order and requested the coordinator, to place the agenda item by item.

To sanction and allocate the intramural funding to the innovation projects submitted by faculty across MIT Art, Design and Technology University.

1.03 The screening of the innovation projects by external steering committee members completed during online presentation started from 27th May 2021 to 18th June 2021.

1.04 The Chairperson discussed and elaborated on the total number of innovation projects submitted and recommended for funding by the external steering committee members.

- 1.05 Total number of innovation projects received from different institutions/ schools/ departments are 59 and out of which 35 innovation project proposals are recommended for funding by the external steering committee.
- 1.06 The members discussed the 35 innovation project proposals, and 29 Innovation projects are recommended for funding however 06 Innovation projects are not recommended because of faculties/PI's personal reasons and exploring the possibilities of doing these innovation projects by their own capacity.

Sr. No.	Name of the Project Investigator	Project Title	Domain	Project Sanction Amount	With Effective From
1	Prof. Rahul Makade	Development of an innovative weapon system to intensify the round of fire per minute	Defense, Space and Security	110,000.00	15-09-2021
2	Dr. Nachiket Thakur Ar. Priyadarshani Kahale	Choukar	Sustainable Design and Habitat	20,000.00	15-09-2021
3	Dr. Nachiket Thakur Ar. Priyadarshani Kahale	Bamboo 'Z' illa	Sustainable Design and Habitat	20,000.00	15-09-2021
4	Dr. Nachiket Thakur Ar. Gaytri Desai, Ar. Dhanashri Mirajkar	Proteana	Sustainable Design and Habitat	15,000.00	15-09-2021
5	Dr. Prashant Dhotre (PI) Prof. Santosh Darade (Co-PI)	AQI (Air Quality Index) Monitoring System	Sustainable Design and Habitat	50,000.00	15-09-2021
6	Dr. Reena Pagare Dr. Amruta Punjabi (SVS)	Assessment and Remediation Tool for Schizophrenia	Healthcare Technologies and Medical Devices	250,000.00	15-09-2021
7	Dr. Shraddha P. Prof. Dhanalekshmi P.Y.	IQUIT smoking app	Healthcare Technologies and Medical Devices	45,000.00	15-09-2021
8	Prof. Swati Dhopte / Dr. Rajneesh Kaur Bedi	MIT ADT Virtual Tour	Education and Business Excellence	100,000.00	15-09-2021
9	Dr. Reena Pagare	ChatADiTi – University	Education and Business Excellence	50,000.00	15-09-2021
10	Dr. Nachiket Thakur	Split Bamboo Stool	Sustainable Design and Habitat	15,000.00	15-09-2021
11	Dr. Nachiket Thakur	Hopping Scooter	Transport and Mobility	30,000.00	15-09-2021

12	Dr. Nachiket Thakur	Coffee Table and Seats	Sustainable Design and Habitat	30,000.00	15-09-2021
13	Prof. Ravindra Bachate	Disinfectant Producer	Agriculture and Food Technology	35,000.00	15-09-2021
14	Prof. Rahul Nair	Nebulizer – Elko	Healthcare Technologies and Medical Devices	75,000.00	15-09-2021
15	Prof. Dr. B. K. Patle	AGROBOT	Agriculture and Food Technology	70,000.00	15-09-2021
16	Prof. Prashant Patunkar	Dual axis solar tracking system	Energy and Sustainability	50,000.00	15-09-2021
17	Prof. Nishigandha Patel	Ceiling Air Cooler	Manufacturing and Industry 4.0	15,000.00	15-09-2021
18	Prof. Dr. Sudarshan Sanap	Obstacle avoidance device for Visually challenged	Healthcare Technologies and Medical Devices	100,000.00	15-09-2021
19	Prof. Mangesh Dhavalikar	Smart city parking system	Sustainable Design and Habitat	58,000.00	15-09-2021
20	Prof. Ashwinkumar Mahindrakar	Healthcare Robot	Healthcare Technologies and Medical Devices	35,000.00	15-09-2021
21	Prof. Amol Dagadkhair	Effect of multigrain malt on functional efficacy of bakery products	Agriculture and Food Technology	110,000.00	21-09-2021
22	Dr. Anjali Bhoite	Studies on recipe standardization and process development of pomegranate- aloe Vera juice	Agriculture and Food Technology	60,000.00	21-09-2021
23	Mr. Rajkumar Dagadkhair /Dr. Anupama Devkate	Effect of process parameters on probiotic grape juice beverage solidification for storage accessible powder	Agriculture and Food Technology	120,000.00	21-09-2021
24	Dr. P. A. Kulkarni	Electric Hand for women's safety	Sustainable Design and Habitat	20,000.00	15-09-2021
25	Dr. D. E. Upasani	EV regenerative braking system	Energy and Sustainability	50,000.00	15-09-2021

26	Dr. Rajani Sajjan / Dr.R.Y.Mali	Smart Traffic Congestion Control	Sustainable Design and Habitat	30,000.00	15-09-2021
27	Dr. Rajani Sajjan, Dr.Dhananjay Upasani	Security and Rescue Mechanism for Sewage Workers	Sustainable Design and Habitat	27,000.00	15-09-2021
28	Prof. Mangesh Dhavalikar	Development of Prototype of Mine Detecting Robot	Defense, Space and Security	25,000.00	15-09-2021
29	Dr. Dhimmant Panchal Dr. P.A. Kulkarni	Cuff-less Blood Pressure Monitoring System	Healthcare Technologies and Medical Devices	12,000.00	15-09-2021

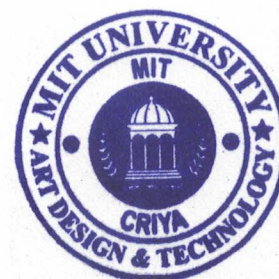
Sr. No	Name of the Project Investigator	Project Title	Domain	Project Sanctioned Amount	Remark
1	Dr. Chhabi Sinha Prof. Ashok Todmal	Desi Ras- Apane Desh ka Apana Ras	Agriculture and Food Technology	Nil	Sanction Order Not Given
2	Dr. Sunil Dingare Ms. Yashita Singh	Building bridges using drones	Sustainable Design and Habitat	Nil	Sanction Order Not Given
3	Dr. Sambhaji Sarode	Bhojanam (Take a Step)	Sustainable Design and Habitat	Nil	Sanction Order Not Given
4	Dr. Sambhaji Sarode	Smart Cabin System	Sustainable Design and Habitat	Nil	Sanction Order Not Given
5	Dr. Nachiket Thakur	Rehab Buddy by For Health	Healthcare Technologies and Medical Devices	Nil	Sanction Order Not Given
6	Prof. Ashwinkumar Mahindrakar	Garbage Detection System using UAV in Metropolitan Cities	Sustainable Design and Habitat	Nil	Sanction Order Not Given

1.07 The meeting ended with a vote of thanks to the Chair.



Chairperson

Pro-Vice Chancellor
MIT ADT University
Rajbaug, Loni Kalbhor, Pune.



Date : 22-06-2022

June 2021 Projects Status Report

- The following 17 Innovation projects are in progress.

Sr. No	Name of the Project Investigator	Project Title	Domain
1	Dr. Nachiket Thakur Ar. Priyadarshani Kahale	Bamboo 'Z' illa	Sustainable Design and Habitat
2	Dr. Nachiket Thakur Ar. Gaytri Desai, Ar. Dhanashri Mirajkar	Proteana	Sustainable Design and Habitat
3	Dr. Prashant Dhotre (PI) Prof. Santosh Darade (Co-PI)	AQI (Air Quality Index) Monitoring System	Sustainable Design and Habitat
4	Dr. Shraddha P. Prof. Dhanalekshmi P.Y.	IQUIT Smoking app	Healthcare Technologies and Medical Devices
5	Prof. Swati Dhopte / Dr Rajneesh Kaur Bedi	MIT ADT Virtual Tour	Education and Business Excellence
6	DR REENA PAGARE	ChatADiTi – University	Education and Business Excellence
7	Prof. Dr. B. K. Patle	AGROBOT	Agriculture and Food technology
8	Prof. Prashant Patunkar	Dual axis solar tracking system	Energy and Sustainability
9	Prof. Nishigandha Patel	Ceiling Air Cooler	Manufacturing and Industry 4.0
10	Prof. Mangesh Dhavalikar	Smart city parking system	Sustainable Design and Habitat
11	Dr. Anjali Bhoite	Studies on recipe standardization and process development of pomegranate- aloe Vera juice	Agriculture and Food technology
12	Mr. Rajkumar Dagadkhair Dr. Anupama Devkatte	Effect of process parameters on probiotic grape juice beverage solidification for storage accessible powder	Agriculture and Food technology
13	Dr. P. A. Kulkarni	Electric Hand for women safety	Sustainable Design and Habitat
14	Dr. Rajani Sajjan Dr. R. Y. Mali	Smart Traffic Congestion Control	Sustainable Design and Habitat

15	Dr. Rajani Sajjan, Dr. D.E.Upasani	Security and Rescue Mechanism for Sewage Workers	Sustainable Design and Habitat
16	Prof. Mangesh Dhavalikar	Development of Prototype of Mine Detecting Robot	Defense, Space and Security
17	Dr. Dhimmant Panchal Dr. P.A. Kulkarni	Cuff-less Blood Pressure Monitoring System	Healthcare Technologies and Medical Devices

From the 29 selected projects, only 17 Principal Investigators approached the CRIEYA Office for funding.



Chairperson

Pro-Vice Chancellor
MIT ADT University
Rajbaug, Loni Kalbhor, Pune.



Date : 07-04-2022

Minutes of 2nd Meeting of CRIEYA core team members held on 07th April 2022 at 11.00 am in Conference room, MANET building 1st floor: MIT Art, Design and Technology University.

2.01 Following Members were present:

S. No.	CRIEYA Core Team Members	Designation
1.	Dr. Anant Chakradeo	Chairperson
2.	Dr. Rahul More	Member
3.	Dr. Mohit Dubey	Member
4.	Dr. Dhimmant Panchal	Member
5.	Dr. Mahesh Chopade	Member
6.	Dr. Renu Vyas	Member
7.	Dr. Nachiket Thankur	Member
8.	Prof. Santosh Darade	Member Secretary
9.	Mrs. Naina Godse	Member

S. No. Agenda & Minutes

2.02 Welcome address by chairperson, CRIEYA Core Team, Dr. Anant Chakradeo

The Chairperson welcomed the members to the 2nd meeting of the CRIEYA Core Team. The Chairperson, after ensuring the quorum called the meeting to order and requested the coordinator, to place the agenda item by item.

To sanction and allocate the intramural funding to the innovation projects submitted by faculty across MIT Art, Design and Technology University.

2.03 The screening of the innovation projects by external steering committee members completed during online presentation started from 31st Jan 2022 to 26th Feb 2022.

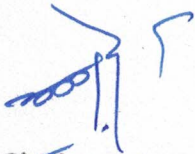


- 2.04 Total number of innovation projects received from different institutions/ schools/ departments are 52 and out of which 36 innovation project proposals are recommended for funding by the external steering committee.
- 2.05 The members discussed 36 innovation project proposals and 8 Innovation projects were recommended for funding.
- 2.06 The members also discussed a project titled "Autonomous Vehicle Guidance System", of Dr. Sudarshan Sanap for advanced funding amount of Rs.97615/- on dt.23-03-2022 approved by Hon'ble. Prof. Dr. Mangesh Karad, Executive President & Vice-Chancellor, MIT-ADT University.

Sr. No.	Name of the Project Investigator	Project Title	Domain	Project Sanction Amount	With Effective From
1	Dr. Amit A Kulthe	Development of non-dairy probiotic using custard apple pulp and barley malt	Agriculture and Food technology	150,000.00	22-04-2022
2	Ms. Deepti Chaudhari	Formulation of antimicrobial compound-based application for bioburden reduction on eggshell and industrial surfaces	Agriculture and Food technology	160,000.00	22-04-2022
3	Prof. Rashmi Nair, Prof. Dr. Shraddha Phansalkar	Geospatial Solution For Smart Parking	Transport and Mobility	165,000.00	22-04-2022
4	Prof. Dr. Sudarshan Sanap	Autonomous Vehicle Guidance System	Transport and Mobility	1,75,615	22-04-2022
5	Dr. P.D. Shere	Development and nutritional assessment of fortified mixed fruit bar	Agriculture and Food technology	120,000.00	22-04-2022
6	Dr. Anjali A. Bhoite	Design and construction of low-cost ohmic heating apparatus for pasteurization of juices	Manufacturing and Industry 4.0	130,000.00	22-04-2022
7	Dr. Nilesh B. Kardile	Design and fabrication of refractive window- dryer for batch process	Manufacturing and Industry 4.0	75,000.00	22-04-2022

8	Prof. Dr. S. M. Joshi	(Electromagnetic Protection) EMP Proof Cars	Transport and Mobility	75,000.00	22-04-2022
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2.07 The meeting ended with a vote of thanks to the Chair.



Chairperson



Pro-Vice Chancellor
MITADT University
Rajbaug, Loni Kalbhor, Pune.

Date: 12 -04-2023

COHORT Jan 2022 Projects Status Report

- The following 06 Innovation projects are in progress.

Sr. No	Name of the Project Investigator	Project Title	Domain
1	Ms. Deepti Chaudhari	Formulation of antimicrobial compound-based application for bioburden reduction on eggshell and industrial surfaces	Agriculture and Food Technology
2	Prof. Rashmi Nair, Prof. Dr. Shraddha Phansalkar	Geospatial Solution for Smart Parking	Sustainable Design and Habitat
3	Prof. Dr. Sudarshan Sanap	Autonomous Vehicle Guidance System	Transport and Mobility
4	Dr. P.D. Shere	Development and nutritional assessment of fortified mixed fruit bar	Agriculture and Food Technology
5	Dr. Nilesh B. Kardile	Design and fabrication of refractive window- dryer for batch process	Manufacturing and Industry 4.0
6	Prof. Dr. S. M. Joshi	(Electromagnetic Protection) EMP Proof Cars	Transport and Mobility

From the 08 selected projects only 06 project principal investigators approached the CRIEYA Office for funding.



Chairperson

Pro-Vice Chancellor
MIT ADT University
Rajbaug, Loni Kalbhor, Pune.



Date : 11-10-2022

Minutes of 3rd Meeting of CRIEYA core team members held on 11th Oct 2022 at 11.30 am in Conference room, MANET building 1st floor: MIT Art, Design and Technology University.

3.01 Following Members were present:

S. No.	CRIEYA Core Team Members	Designation
1.	Dr. Anant Chakradeo	Chairperson
2.	Dr. Rahul More	Member
3.	Dr. Mohit Dubey	Member
4.	Dr. Dhimmant Panchal	Member
5.	Dr. Mahesh Chopade	Member
6.	Dr. Renu Vyas	Member
7.	Dr. Nachiket Thankur	Member
8.	Prof. Santosh Darade	Member Secretary
9.	Mrs. Naina Godse	Member

S. No. Agenda & Minutes

3.02 Welcome address by chairperson, CRIEYA Core Team, Dr. Anant Chakradeo

The Chairperson welcomed the members to the 3rd meeting of the, CRIEYA Core Team. The Chairperson, after ensuring the quorum called the meeting to order and requested the coordinator, to place the agenda item by item.

To sanction and allocate intramural funding to the innovation projects submitted by faculty and the students across MIT Art, Design and Technology University.



3.03 The chairperson discussed the proposals submitted by the school of food technology, school of bioengineering, SOE –IT, CRIEYA and Ideathon projects of (Apple Authorized Training Centre for Education - AATCE).

3.04 The screening of the innovation projects completed by internal steering committee members and the CRIEYA core team during the Live concourse started from 29th Sept 2022 to 3rd Oct 2022.

3.05 Total number of innovation projects received from different institutions/ schools/ departments are 18 and out of which 16 innovation project proposals are recommended for funding however 02 innovation projects are not recommended for funding because of the Capex fund required to complete the projects.

3.04 The members discussed the innovation project proposals and following innovation projects are recommended for funding.

Sr. No.	Name of the Project Investigator	Project Title	Domain	Project Sanction Amount	With Effective From
1	Dr. Prasad Dandekar	Design and development of an automated and integrated TLC System	Healthcare Technologies and Medical Devices	100,000.00	07-10-2022
2	Dr Renu Vyas	VR environment for virtual labs	Education and Business Excellence	50,000.00	07-10-2022
3	Sujata V. Ghodke	Quality analysis and storage studies of germinated jackfruit seed powder	Agriculture and Food Technology	25,000.00	07-10-2022
4	Dr.Ganesh Pathak	Younoia Self Care	Healthcare Technologies and Medical Devices	25,000.00	07-10-2022
5	Prof. Prajakta Dhamdhere, Prof. Santosh Darade.	Smart Parking	Sustainable Design and Habitat	65,000.00	07-10-2022
6	Prof. Harshit Desai	ENCASE - A Habit builder app based product	Healthcare Technologies and Medical Devices	25,000.00	07-10-2022
7	Dr. Renu Vyas	Nivan Attorney Market Place	Education and Business Excellence	25,000.00	07-10-2022

8	Prof. Chesta M, Dr Richa Mishra	Dyslexia	Healthcare Technologies and Medical Devices	25,000.00	07-10-2022
9	Dr. Suvarna Pawar	Attendie	Education and Business Excellence	25,000.00	07-10-2022
10	Dr. Prashant Dhotre	Universal SIM blocking and replacement portal	Sustainable Design and Habitat	25,000.00	07-10-2022
11	Dr. P. A. Kulkarni	Smart Trolley for Cylinder	Sustainable Design and Habitat	20,000.00	07-10-2022
12	Dr. P. A. Kulkarni	Voice Operated Wheelchair	Healthcare Technologies and Medical Devices	50,000.00	07-10-2022
13	Dr. R S Prasad, Dr. P A Kulkarni,	Night Vision System for Highways	Transport and Mobility	50,000.00	07-10-2022
14	Dr. P A Kulkarni, Dr. R S Prasad,	Device for Music Therapy	Healthcare Technologies and Medical Devices	35,000.00	07-10-2022
15	Dr. Jayashree Prasad, Dr. P A Kulkarni,	Assistive System for Senior Citizen	Sustainable Design and Habitat	25,000.00	07-10-2022
16	Prof. Harshit Desai	Kalki – Rip Stop Briefs	Sustainable Design and Habitat	150,000.00	07-10-2022

3.05 Following 02 Innovation project proposals are not recommended for funding by the CRIEYA core team as these projects required a capex fund.

Sr. No.	Name of the Project Investigator	Project Title	Domain	Project Sanction Amount	With Effective From
1	Dr. P A Kulkarni	Blind assistance shoes	Sustainable Design and Habitat	-	07-10-2022
2	Dr. Renu Vyas	A novel water efficient toilet flush system for squat type Indian toilet	Sustainable Design and Habitat	-	07-10-2022

3.06 The members discussed following projects for additional funding amount approved by Hon'ble. Prof. Dr. Mangesh Karad, Executive President & VC, MIT-ADT University.



Sr. No.	Name of the Project Investigator	Project Title	Domain	Additional Sanction Amount	Additional amount Sanction Date
1	Prof. Dr. B. K. Patle	AGROBOT	Agriculture and Food technology	24,097.00	29-06-2022
2	Mr. Rajkumar Dagadkhair /Dr. Anupama Devkatte	Effect of process parameters on probiotic grape juice beverage solidification for storage accessible powder	Agriculture and Food technology	17,576.00	27-07-2022
3	Prof. Nishigandha Patel	Ceiling Air Cooler	Manufacturing and Industry 4.0	55,000.00	03-08-2022
4	Dr. Rajani Sajjan, Dr. Dhananjay Upasani	Security and Rescue Mechanism for Sewage Workers	Sustainable Design and Habitat	9,200.00	19-08-2022

3.07 The meeting ended with a vote of thanks to the Chair.



Chairperson

Pro-Vice Chancellor
MIT ADT University
Rajbaug, Loni Kalbhor, Pune.



Date: 17-03-2023

COHORT Sep-Oct 2022 Projects Status Report

- The following 07 Innovation projects are in progress.

Sr. No	Name of the Project Investigator	Project Title	Domain
1	Prof. Sujata V. Ghodke	Quality analysis and storage studies of germinated jackfruit seed powder	Agriculture and Food technology
2	Prof. Prajakta Dhamdhere, Prof. Santosh Darade.	Smart Parking	Sustainable Design and Habitat
3	Dr. Suvarna Pawar	Attendie	Education and Business Excellence
4	Dr P. A. Kulkarni	Smart Trolley for Cylinder	Sustainable Design and Habitat
5	Dr P. A. Kulkarni	Voice Operated Wheelchair	Healthcare Technologies and Medical Devices
6	Dr P A Kulkarni, Dr R S Prasad,	Device for Music Therapy	Healthcare Technologies and Medical Devices
7	Prof. Harshit Desai	Kalki – Rip Stop Briefs	Sustainable Design and Habitat

From the 16 selected projects only 07 Project Principal Investigators approached the CRIEYA Office for funding.



Chairperson



Pro-Vice Chancellor

MIT ADT University

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Date : 03-11-2022

Minutes of 4th Meeting of CRIEYA core team members held on 3rd November 2022 at 2.00 PM in the Syndicate Room, CRIEYA Office, 3rd Floor, IT Building MIT Art, Design and Technology University.

4.01 Following Members were present:

S. No.	CRIEYA Core Team Members	Designation
1.	Dr. Anant Chakradeo	Chairperson
2.	Dr. Rahul More	Member
3.	Prof. Dhimant Panchal	Member
4.	Dr. Ganesh Pathak	HOD, CSE Engg.
5.	Prof. Santosh Darade	Member Secretary

S. No. Agenda & Minutes

4.02 Welcome address by chairperson, CRIEYA Core Team, Dr. Anant Chakradeo

The Chairperson welcomed the members to the 4th meeting of the, CRIEYA Core Team. The Chairperson, after ensuring the quorum called the meeting to order and requested the coordinator, to place the agenda item by item.

To sanction and allocate intramural funding to the special projects submitted by faculty, staff and students across MIT Art, Design and Technology University.

The members discussed the following special case project and recommended for approval of the Executive President & Vice Chancellor, MIT Art, Design and Technology University.



The members have seen the special case project files advice to PI, students, and staff to work as per the activity plan submitted.

Sr. No.	Name of the Project Investigator	Project Title	Domain	Project Sanction Amount	With Effective From
1	Dr. Ganesh Pathak (Mentor), HOD, CSE Dr. Rahul More (Co-Mentor), Director – CRIEYA Mihir Sanghai (Student) 3rd Year, CSE	World's Fastest DLD Capable Quad – 5 (Drone)	Defence, security and space	500,000.00	03-11-2022

4.03 The meeting ended with a vote of thanks to the Chair.



Chairperson

Pro-Vice Chancellor
MIT ADT University
Rajbaug, Loni Kalbhor, Pune.



- 5.03 The screening of the innovation projects by external steering committee members completed during online presentation started from 07th Nov 2022 to 15th Nov 2022.
- 5.04 Total number of innovation projects received from different institutions/ schools/ departments are 44 and out of which 20 innovation project proposals are recommended for funding by the external steering committee.
- 5.05 The members discussed the 20 Innovation project proposals during this meeting and 18 innovation projects recommended for intramural funding.
- 5.06 The members discussed the innovation project titled “ChatADiTi – University” for an additional fund amount Rs.100000/- (One Lakh) and recommended for Approval of Executive President and Vice Chancellor.
- 5.07 The members discussed the innovation project titled “Cuff-less Blood Pressure Monitoring System”, for an additional funding amount of Rs.300000/- received on dated 23-12-2022 approved by Hon’ble. Prof. Dr. Mangesh Karad, Executive President & VC, MIT-ADT University.
- 5.08 The members discussed the innovation project proposals and following innovation projects are recommended for funding.

Sr. No	Name of the Project Investigator	Project Title	Domain	Project Sanction Amount	With Effective From
1	Shanti Bhushan Roy	Tune in stage in perform in Mandy In	Media and Entertainment	150,000.00	27-01-2023
2	Dr. Kavita A. Mane	Studies on aloe vera base coating for shelf life extension of fig fruit	Agriculture and Food Technology	20,000.00	27-01-2023
3	Dr. Rinku Agarwal	Development and quality evaluation of snack bar with gorgon nut and millets.	Agriculture and Food Technology	25,000.00	27-01-2023
4	Dr. Yogita V. Chavan,	Giloy enriched food product and its functional efficacy	Agriculture and Food Technology	25,000.00	27-01-2023
5	Prof. Fayaj Pathan	Design and development of visco-texture analyser.	Agriculture and Food Technology	140,000.00	27-01-2023

6	Dr. Kaninika Paul Dr. Yogita Chavan	Formulation of novel antidiabetic food using small cardamom seed extract	Agriculture and Food Technology	50,000.00	27-01-2023
7	Prof. Rahul Makade	Tethered underwater ROV for inspection and repair	Manufacturing and Industry 4.0	250,000.00	27-01-2023
8	Prof. Siddharth Pandi, Prof. Trupti Pawase	Drone with Co-axial rotator design and closed environment chamber	Defense, Space and Security	50,000.00	27-01-2023
9	Prof. Manoj Hans	Application of Peltier device for generating electricity from body heat.	Energy and Sustainability	50,000.00	27-01-2023
10	Prof. Nishigandha Patel	Cake Making Machine	Agriculture and Food Technology	100,000.00	27-01-2023
11	Dr. B.K.Patle Dr. N.D. Pagar	Design and development of sugarcane maturity testing and health monitoring system	Agriculture and Food Technology	25,000.00	27-01-2023
12	Dr. N.D. Pagar Dr. B.K.Patle	Artificial Intelligence based onion bulb health monitoring system	Agriculture and Food Technology	25,000.00	27-01-2023
13	Dr. Sudarshan Sanap	Autonomous ROS based Cleaning Robot	Sustainable Design and Habitat	20,000.00	27-01-2023
14	Prof. Amit Deshmukh	Sakhali-board game based on tradition field game of India	Media and Entertainment	100,000.00	27-01-2023
15	Prof. Harshit Desai	Finova-start building your financial future today.	Education and Business Excellence	25,000.00	27-01-2023
16	Prof. Akash Kulkarni	SYNC4-SYNC recording app	Media and Entertainment	500,000.00	27-01-2023
17	Prof. Dhimant Panchal	(Electromagnetic Protection) EMP Proof Cars	Healthcare Technologies and Medical Devices	60,000.00	27-01-2023
18	Prof. Dhimant Panchal	Connect	Media and Entertainment	250,000.00	27-01-2023



Sr. No	Name of the Project Investigator	Project Title	Domain	Project Sanction Amount	With Effective From
1	Dr. Reena Pagare	ChatADiTi – University	Education and Business Excellence	100,000.00	25-03-2023
2	Dr. Dhimmant Panchal Dr. P.A. Kulkarni	Cuff-less Blood Pressure Monitoring System	Healthcare Technologies and Medical Devices	300,000.00	23-12-2022

5.09 The meeting ended with a vote of thanks to the Chair.



Chairperson

Pro-Vice Chancellor
MIT ADT University
Rajbaug, Loni Kalbhor, Pune.

Date : 15-01-2024

COHORT Jan 2023 Projects Status Report

- The following 10 Innovation projects are in progress.

Sr. No	Name of the Project Investigator	Project Title	Domain
1	Prof. Shanti Bhushan Roy	Tune in stage in perform in Mandy In	Media and Entertainment
2	Prof. Fayaj Pathan	Design and development of visco-texture analyser.	Agriculture and Food Technology
3	Dr. Kaninika Paul Dr. Yogita Chavan	Formulation of novel antidiabetic food using small cardamom seed extract	Agriculture and Food Technology
4	Prof. Siddharth Pandi, Prof. Trupti Pawase	Drone with Co-axial rotator design and closed environment chamber	Defense, Space and Security
5	Prof. Manoj Hans	Application of Peltier device for generating electricity from body heat.	Energy and Sustainability
6	Prof. Nishigandha Patel	Cake Making Machine	Agriculture and Food Technology
7	Dr. B.K.Patle Dr. N.D. Pagar	Design and development of sugarcane maturity testing and health monitoring system	Agriculture and Food Technology
8	Dr. N.D. Pagar Dr. B.K.Patle	Artificial Intelligence-based onion bulb health monitoring system	Agriculture and Food Technology
9	Prof. Akash Kulkarni	SYNC4-SYNC recording app	Media and Entertainment
10	Prof. Dhimant Panchal	(Electromagnetic Protection) EMP Proof Cars	Healthcare Technologies and Medical Devices

From the 18 selected projects only 10 Project Principal Investigators approached the CRIEYA Office for funding.


Chairperson

Pro-Vice Chancellor

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The members have seen the special case project files advice to PI, students and staff to work as per the activity plan submitted.

Sr. No.	Name of the Project Investigator	Project Title	Domain	Project Sanction Amount	With Effective From
1	Dr. Sunil Dingare, Sateesh Kache, Shuvam Borade (student innovators)	Design and fabrication of single-seater manned airplane	Defence, security and space	200,000.00	25-04-2023

6.03 The meeting ended with a vote of thanks to the Chair.



Chairperson

Pro-Vice Chancellor
MIT ADT University
Rajbaug, Loni Kalbhor, Pune.



Date : 09-06-2023

Minutes of 7th Meeting of CRIEYA core team members held on 9th June 2023 at 2.00 PM in the Syndicate Room, CRIEYA Office, 3rd Floor, IT Building MIT Art, Design and Technology University.

7.01 Following Members were present:

S. No.	CRIEYA Core Team Members	Designation
1.	Dr. Anant Chakradeo	Chairperson
2.	Dr. Rahul More	Member
3.	Prof. Dhimant Panchal	Member
4.	Dr. Nachiket Thakur	Director, IoD
5.	Prof. Harshit Desai	Member
6.	Dr. Santosh Darade	Member Secretary

S. No. Agenda & Minutes

- 7.02 Welcome address by chairperson, CRIEYA Core Team, Dr. Anant Chakradeo
- The Chairperson welcomed the members to the 7th meeting of the, CRIEYA Core Team. The Chairperson, after ensuring the quorum called the meeting to order and requested the coordinator, to place the agenda item by item.
- To sanction and allocate the intramural funding to the special projects submitted by faculty, staff and students across MIT Art, Design and Technology University.
- The members discussed the following special case projects and recommended for approval of the Executive President & Vice Chancellor, MIT Art, Design and Technology University.



The members have seen the special case project files advice to PI, students and staff to work as per the activity plan submitted.

Sr. No.	Name of the Project Investigator	Project Title	Domain	Project Sanction Amount	With Effective From
1	Dr. Nachiket Thakur (Mentor), Saket Ganeshwade (Innovator)	Developing a machine to use shredded plastic for 3D printing filament	Manufacturing and Industry 4.0	150,000.00	09-06-2023
2	Prof. Harshit Desai (Mentor), 1. Kaushal Negi , 2. Faiyaz Khan, (Student Innovator)	Bicopter drone	Defence, security and space	161,400.00	24-06-2023

7.03 The meeting ended with a vote of thanks to the Chair.



Chairperson

Pro-Vice Chancellor
MIT ADT University
Rajbaug, Loni Kalbhor, Pune.



Date : 03-07-2023

Minutes of 8th Meeting of CRIEYA core team members held on 3rd July 2023 at 11.00 am in the Syndicate Room, CRIEYA Office, 3rd Floor, IT Building MIT Art, Design and Technology University.

8.01 Following Members were present:

S. No.	CRIEYA Core Team Members	Designation
1.	Dr. Anant Chakradeo	Chairperson
2.	Dr. Rahul More	Member
3.	Prof. Dhimant Panchal	Member
4.	Dr. Nachiket Thakur	Member
5.	Prof. Harshit Desai	Director, ID Innovation
6.	Dr. Santosh Darade	Member Secretary

S. No. Agenda & Minutes

8.02 Welcome address by chairperson, CRIEYA Core Team, Dr. Anant Chakradeo

The Chairperson welcomed the members to the 8th meeting of the, CRIEYA Core Team. The Chairperson, after ensuring the quorum called the meeting to order and requested the coordinator, to place the agenda item by item.

To sanction and allocate the intramural funding to the special projects submitted by faculty, staff and students across MIT Art, Design and Technology University.

The members discussed the following special case projects and recommended for approval of the Executive President & Vice Chancellor, MIT Art, Design and Technology University.



The members have seen the special case project files advice to PI, students and staff to work as per the activity plan submitted.

Sr. No.	Name of the Project Investigator	Project Title	Domain	Project Sanction Amount	With Effective From
1	Prof. Harshit Desai (Mentor), Somkanta Chatterjee (Student Innovator)	Taali	Healthcare Technologies and Medical Devices	134,936.00	03-07-2023
2	Dr. Santosh Darade	Ultrasonic Height and Weight scale BMI machine (Automated) with Customized App Development	Education and Business Excellence	60,000.00	04-07-2023

8.03 The meeting ended with a vote of thanks to the Chair.



Chairperson



Pro-Vice Chancellor
MIT ADT University
Rajbaug, Loni Kalbhor, Pune.

Date : 03-08-2023

Minutes of 9th Meeting of CRIEYA core team members held on 3rd August 2023 at 11.00 am in the Conference Room, Pro VC Office, IOD Building, MIT Art, Design and Technology University.

9.01 Following Members were present:

S. No.	CRIEYA Core Team Members	Designation
1.	Dr. Anant Chakradeo	Chairperson
2.	Prof. Dhimant Panchal	Member
3.	Dr. Sudarshan Sanap	Dean, SOES & HOD, Mech. Engg. Dept.
4.	Dr. Sunil Dingare	HOD, Aerospace Engg.
5.	Dr. Santosh Darade	Member Secretary

S. No. Agenda & Minutes

9.02 Welcome address by chairperson, CRIEYA Core Team, Dr. Anant Chakradeo

The Chairperson welcomed the members to the 9th meeting of the, CRIEYA Core Team. The Chairperson, after ensuring the quorum called the meeting to order and requested the coordinator, to place the agenda item by item.

To sanction and allocate the intramural funding to the special project submitted by faculty, staff and students across MIT Art, Design and Technology University.

The members discussed the following special case project and recommended for approval of the Executive President & Vice Chancellor, MIT Art, Design and Technology University.

The members have seen the special case project files advice to PI, students and staff to work as per the activity plan submitted.

Sr. No.	Name of the Project Investigator	Project Title	Domain	Project Sanction Amount	With Effective From
1	Dr. Sunil Dingare (Mentor), Sateesh Kache, Shivam Borade (student innovators)	Fabricate & Fly Electric Microlight Airplane	Transport and Mobility	2,000,000.00	03-08-2023

9.03 The meeting ended with a vote of thanks to the Chair.



Chairperson

Pro-Vice Chancellor
MIT ADT University
Rajbaug, Loni Kalbhor, Pune.



Date : 22-08-2023

Minutes of 10th Meeting of CRIEYA core team members held on 22nd August 2023 at 11.00 am in the Syndicate Room, CRIEYA Office, 3rd Floor, IT Building MIT Art, Design and Technology University.

10.01 Following Members were present:

S. No.	CRIEYA Core Team Members	Designation
1.	Dr. Anant Chakradeo	Chairperson
2.	Prof. Dhimant Panchal	Member
3.	Dr. Sudarshan Sanap	Dean, SOES & HOD, Mech. Engg. Dept.
4.	Dr. Anjali Bhoite	Principal, SOFT
5.	Dr. Santosh Darade	Member Secretary

S. No. Agenda & Minutes

10.02 Welcome address by chairperson, CRIEYA Core Team, Dr. Anant Chakradeo

The Chairperson welcomed the members to the 10th meeting of the, CRIEYA Core Team. The Chairperson, after ensuring the quorum called the meeting to order and requested the coordinator, to place the agenda item by item.

To sanction and allocate the intramural funding to the special projects submitted by faculty, staff and students across MIT Art, Design and Technology University.

The members discussed the following special case projects and recommended for approval of the Executive President & Vice Chancellor, MIT Art, Design and Technology University.



The members have seen the special case project files advice to PI, students and staff to work as per the activity plan submitted.

Sr. No	Name of the Project Investigator	Project Title	Domain	Project Sanction Amount	With Effective From
1	Mr. Uddhav Gaikwad	Air-O-Bike	Transport and Mobility	25,000.00	22-08-2023
2	Mrs. Deepti Chaudhari	Formulation & Standardization of millet-based protein-mineral enriched granola bar by RSM	Agriculture and Food Technology	25,000.00	22-08-2023

10.03 The meeting ended with a vote of thanks to the Chair.



Chairperson

Pro-Vice Chancellor
MIT ADT University
Rajbaug, Loni Kalbhor, Pune.



Date : 13-03-2024

Minutes of 11th Meeting of CRIEYA Seed Management Committee members held on 13th Jan 2024 at 11.30 am in the CRIEYA Innovation Centre, CRIEYA Office, 3rd Floor, IT Building, MIT Art, Design and Technology University.

11.01 Following Members were present:

S. No.	CSMC Member Name	Designation
1	Dr. Mohit Dubey	Chairperson
2	Dr. Ramchandra Pujeri	Member
3	Prof. Dhimant Panchal	Member
4	Dr. Anjali Bhoite	Member
5	Dr. Renu Vyas	Member
6	Dr. Sudarshan Sanap	Member
7	Dr. Virendra Bhojawani	Member
8	Dr. Rekha Sugandhi	Member
9	Dr. Ganesh Pathak	Member
10	Dr. Santosh Darade	Member Secretary
11	Mr. Sandeep Madiwal	Member

S. No. Agenda & Minutes

11.02 Welcome address by Chairperson, CRIEYA Seed Management Committee members (CSMC), Dr. Anant Chakradeo



The Chairperson welcomed the members to the 11th meeting of the, CRIEYA Core Team. The Chairperson, after ensuring the quorum called the meeting to order and requested the coordinator, to place the agenda item by item.

To sanction and allocate the intramural funding to the innovation projects submitted by faculty and the students across MIT Art, Design and Technology University.

- 11.03 The screening of the innovation projects by external steering committee members completed during online presentation started from 30th Oct 2023 to 31st Oct 2023
- 11.04 Total number of innovation projects received from different institutions/schools/ departments are 64 and out of which 20 innovation project proposals are recommended for funding by the external steering committee.
- 11.05 The members discussed the 20 Innovation project proposals during this meeting and 10 innovation projects recommended for intramural funding. However 02 innovation projects are recommended for additional funding.
- 11.06 The members discussed the innovation project proposals and following innovation projects are recommended for funding.

Sr. No.	Name of the Project Investigator	Project Title	Domain	Project Sanction Amount	With Effective From
1	Dr. Rajendra Prasad	Mental Health Chatbot	Healthcare	200,000.00	3/15/2024
2	Dr. Shubhangi Joshi	Solar Panel Cleaning Robot	Alternate Energy And Environment	200,000.00	3/15/2024
3	Dr. Sudarshan Sanap	Design And Development Of Autonomous Guided Vehicle	Transport and Mobility	200,000.00	3/15/2024
4	Prof. Pournima Sutar	Soil Health Monitoring Utility Tool	Agriculture	150,000.00	3/15/2024
5	Dr. Suvarna Pawar	E Tongue: IoT based milk quality analyser	Agriculture and Food Technology	200,000.00	3/15/2024

6	Dr. Suvarna Joshi	Driver drowsiness detection system based on Machine learning	Information And Telecommunication	150,000.00	3/15/2024
7	Dr. Shafi Pathan	Fabric Fault Detection	Manufacturing And Industry 4.0	500,000.00	3/15/2024
8	Prof. Harshad Lokhande	Blind People Alert System	Healthcare and Medical Devices	250,000.00	3/15/2024
9	Dr. Gauri Athawale	Development of cake using chia seeds gel as an egg replacer	Food Processing	150,000.00	3/15/2024
10	Prof. Mangesh Dhavalikar	A novel method for conveying and sorting of objects using intermediate positions of the actuator	Manufacturing And Industry 4.0	150,000.00	3/15/2024

11.07 Following are the additional funding projects recommended during the same meeting.

Sr. No.	Name of the Project Investigator	Project Title	Domain	Additional Sanction Amount	With Effective From
1	Prof. Nishigandha Patel	Cake Making Machine	Agriculture and Food Technology	80,000.00	3/15/2024
2	Dr. Santosh Darade	Ultrasonic Height and Weight scale BMI machine (Automated) with Customized App Development	Healthcare Technologies and Medical Devices	300,000.00	3/15/2024

11.08 The meeting ended with a vote of thanks to the Chair.



Dr. Mohit Dubey
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