
Workshop on Food Extrusion Technology

Organized by:

*ADIT SSIP Cell & Department of Food
Processing Technology*

On
2/29/2024

Speakers:

Dr. Hridyesh Pandey

Faculty Coordinator(s):

Dr. Pravin M. Ganorkar

ABOUT THE EVENT

OBJECTIVE OF THE WORKSHOP:

Brief information about the event

Ready to eat snack market share in processed food product is dramatically increasing in the domestic market. Hot extruded expanded food snack product is a major category in this RTE snack market. The extruded RTE snack product is preferred due to its crispy texture and wider flavor availability. Looking to the potential of this product category, the workshop is organized for the young innovative minds to understand basic fundamentals of food extrusion and also hands on practice session of the product formulation and development.

Target Audience

Food Processing Technology Students

Expected outcome

The participants will understand fundamentals of extrusion technology and operation of food extruder.

Schedule

2/29/2024 To 2/29/2024

Location

ADIT Room No. 214 and 129

Streaming

Not Applicable

ABOUT THE SPEAKER

2

Name of the Speaker	Dr. Hridyesh Pandey
Specialization/Expertise	Food Process Engineering
Designation	Associate Professor
Company / Institute	College of Food Processing Technology & Bio-energy, AAU, Anand
Address (City & Country)	Anand Agricultural University, Anand, Gujarat, India
Email-id	hridyesh@aau.in
Phone No.	9638754750

Image of the Speaker:



Brief points discussed during the webinar:

- Extrusion Concept
- Types of Food Extrusion: Hot Extrusion & Cold Extrusion
- Extrusion Technology Products
- Components of Food Extruder
- Parameters for food extrusion
- Scope of extrusion technology in development of variety of food products

Details of the Participants

Total No of participants registered: 52

Total No of participants present: 38

No. of Participants from ADIT: 38

No. of Participants from other Institutes: Nil

Details of the Faculty Coordinators

Faculty Coordinator 1	
Name	Dr. Pravin M. Ganorkar
Department	Food Processing Technology, ADIT
Designation	Assistant Professor

Details of the Student Coordinators

Student Coordinator 1	
Name	Mr. Vishwas Jarsaniya
Department	Food Processing Technology, ADIT

Images of the Event



Workshop on Food Extrusion Technology



Images of the Poster/ Banner

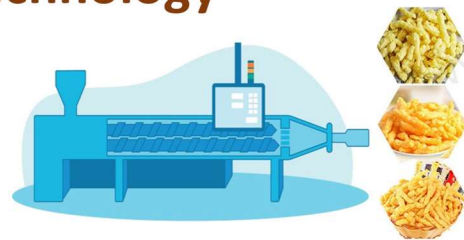


Workshop On Food Extrusion Technology



Feb 2024
11:00 am

Venue : Room No. 214 and 129



Target audience: Food Processing Technology Students
Registration Link : <https://forms.gle/CGjy6eW2RoKvCpG5A>

Speaker

Dr. Hridayesh Pandey
Associate Professor,
College of Food Processing & Bioenergy,
AAU, Anand

Organized By:

Department of Food Processing Technology
A. D. Patel Institute of Technology

CHECKLIST FOR ENCLOSURES:

- Copy of approval (if applicable)
- Copy of invitation letter on institute letterhead (duly signed) sent to each speaker
- Acknowledgement letter email sent to each speaker.
- Copy of thanks letter on institute letterhead (duly signed) sent to each speaker
- Poster / banner copy
- Copy of Attendance sheet of the participants for all sessions.
- Photographs of event (Max. 5)
- Copy of signed certificate (only one as sample) given to the participants
- soft copy (single pdf including scanned copies of all attachments) of report to ssip@adit.ac.in
- Images of the event mailed (along with report) in high resolution to ssip@adit.ac.in

12th February, 2024

To,
Principal,
ADIT

(Through: SSIP Coordinator, ADIT)

Subject: Proposal for SSIP sponsored Department of Food Processing Technology Workshop on 'Food Extrusion Technology'

Respected Sir,
Department of Food Processing Technology proposes for the following SSIP sponsored One Day Department Workshop for students.

Workshop Title : Food Extrusion Technology
Rationale : Extrusion technology is employed to manufacture RTE snack food products and this snack product market share is increasing in the processed food market. Therefore, the student will be able to understand basic fundamentals of extrusion technology and will also learn the process technology and quality attributes of extruded product.
Duration : 4 hours
Number of Participants : Maximum 60 Nos. of students
Venue : Room No. 214 for expert talk and Room No.129 for practical session

Workshop Schedule :

Time	Details	Resource Person	Venue
10.30 AM to 11.00 AM	Reporting of Registered participants	Registration Team	Room No. 214
11.00 AM to 12.30 N	Expert talk on Food Extrusion Technology	Dr. Hridyesh Pandey, CFP&BE, AAU, Anand	Room No. 214
12.45 N to 2.00 PM	Lunch Break		
2.00 PM to 3.00 PM	Demonstration of Twin Screw Food Extruder	Dr. Pravin Ganorkar, FPT Dept, ADIT	Room No. 129
3.00 PM to 3.15 PM	Tea Break		
3.15 PM PM to 4.45PM	Practical Session on Manufacturing of hot extruded food product	Dr. Pravin Ganorkar, FPT Dept, ADIT	Room No. 129

Budget:

Heads	Amount (Rs.)
1. Resource Person Remuneration (Rs. 1000/- per session)	1500.00
2. Banner, Memento & Certificates Printing	1800.00
3. Tea at Breaks and snack for expert	800.00
Total	4100.00 (Rs. Four Thousand One Hundred Only)

Dr. Pravin M. Ganorkar
SSIP Process Member,
Dept of FPT

Dr. S. Shrivastav
Head,
Dept. of FPT

Dr. Gopi Bhatt
SSIP Coordinator
ADIT

Approved
14/2/24



A.D. PATEL INSTITUTE OF TECHNOLOGY

PO Box 52, Behind GIDC, New Vallabh Vidya Nagar, Anand – 388321, Gujarat, India

14th February, 2024

To,

Dr. Hridyesh Pandey,
Associate Professor,
College of Food Processing Technology & Bioenergy,
Anand Agricultural University,
Anand

Subject: Invitation for Expert talk.....

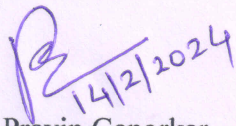
Dear Sir,

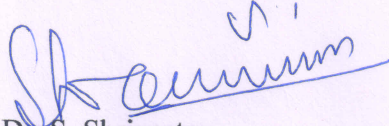
We are pleased to convey you that Department of Food Processing Technology, ADIT is organizing SSIP (Student Start-up & Innovation Policy Centre, ADIT) sponsored Workshop on theme entitled as “Food Extrusion Technology” in collaboration with AFST(I), Vidyanagar Chapter. In context of the workshop, the Expert Talk session is scheduled on **29th February, 2024 at 11.00 AM**. The expected audience for the event is undergraduate and postgraduate students of Food Processing Technology Department. Our goal is to bring together bright minds to give talks that are idea-focused, and at the same time foster learning, inspiration and provoke conversations and innovations that matter. The objective of the event is to create awareness among students about Food Extrusion Technology food products opportunities in India.

Looking to your expertise, we are pleased to invite you as Expert speaker for topic entitled as ‘**Food Extrusion Technology**’. Workshop participants will be definitely get benefitted from your words of wisdom. Please, do not hesitate to contact me in case of any queries. A word of confirmation will be appreciated.

Looking forward to welcome you at our Institute.

Best regards,


14/2/2024
Dr. Pravin Ganorkar
SSIP Dept. Co-ordinator,
Dept. of Food Processing Technology


Dr. S. Shrivastav,
Head,
Dept. of Food Processing Technology

H.O.D.
(Food Proc. Tech.)
ADIT
New V.V. Nagar-388121



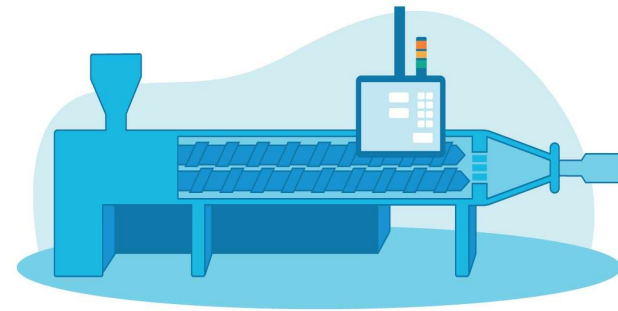
Workshop On Food Extrusion Technology



Feb 2024

11:00 am

Venue : Room No. 214 and 129



Speaker

Dr. Hridyesh Pandey
Associate Professor,
College of Food Processing & Bioenergy,
AAU, Anand

Target audience: Food Processing Technology Students

Registration Link : <https://forms.gle/CGjy6eW2RoKvCpG5A>

Organized By:

Department of Food Processing Technology
A. D. Patel Institute of Technology



PRAVIN GANORKAR <fpt.pravin@adit.ac.in>

Thanks Letter for delivering Expert Talk

2 messages

PRAVIN GANORKAR <fpt.pravin@adit.ac.in>
To: hridyesh@aau.in

Wed, Mar 6, 2024 at 4:17 PM

Dear Sir

Subject: Thanking you for the expert lecture

At the outset, I would like to take this opportunity to express my heartfelt thanks to you for accepting our invitation and delivering an expert lecture entitled "Food Extrusion Technology" during the event on Workshop on Food Extrusion Technology scheduled on 29th February, 2024. The ease with which you presented the essential crux of the years of your research and experience was profoundly interesting. I really appreciate your effort to understand and address the audience's intents during the session which made the interaction more relevant, thought provoking and enthralling experience for the attendees. Your views regarding extrusion technology provided thoughtful insights and have broadened our horizons. I am gratified that you could spare some moments for the session despite your busy schedule. Please do accept my heartfelt thanks and the same from the Head of the Department and Principal of the Institute.

Thank you again for your time and valuable interaction. We look forward to continuing such interaction in future also.

Thanking you,

Dr. Pravin Ganorkar
Event Coordinator,

Dept. of Food Processing Technology,
A.D. Patel Institute of Technology,

Hridyesh Pandey <hridyesh@aau.in>
To: PRAVIN GANORKAR <fpt.pravin@adit.ac.in>

Wed, Mar 6, 2024 at 7:12 PM

Thanks sir for your the thanks letter

[Quoted text hidden]

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Hridyesh Pandey
Head Department of FPT
College of FPTBE,
Anand Agricultural University,
Anand-388110

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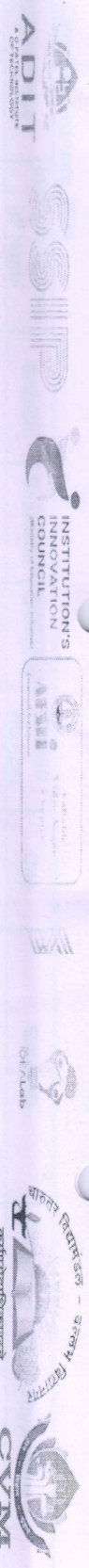
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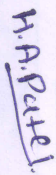

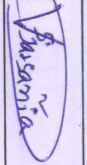
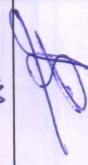
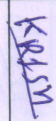
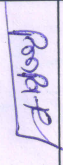



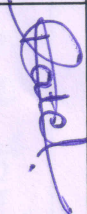


Anand Agricultural University, Anand. (<http://aau.in>)



Workshop on Food Extrusion Technology

Event Date: 29th February, 2024.

SN	Student Name	Institute/University Name	Branch	Semester	Category	Mobile Number	City	Email ID	Gender	Workshop Name	Signature
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2	Somni Vaghela	SmAID	Interior designer	II	SC/ST	7487625123	Anand	somnivaghela82@gmail.com	Male	Food Extrusion Technology	
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5	Natasha Rajendra Pal	ADIT	Food processing and technology	IV	General	9373159877	Bhandara, Maharashtra	palnatashaa@gmail.com	Female	Food Extrusion Technology	
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24	Jaisaniya Vishvas Shirsibhai	ADIT	Food Processing Technology	VI	General	9727977776	V V Nagar	Vishvasjaisaniya13@gmail.com	Male	Food Extrusion Technology	
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Workshop on Food Extrusion Technology

Event Date: 29th February, 2024

SN	Student Name	Institute/University Name	Branch	Semester	Category	Mobile Number	City	Email ID	Gender	Workshop Name	Signature
39	Chauhan Darshil Kumar Babubhai	ADIT	Food processing technology	VI	OBC	9978699647	Balasinor	darshilchauhan2302@gmail.com	Male	Food Extrusion Technology	
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41	Dalwadi Kirtankumar Pareshbhai	ADIT	Food processing technology	VI	OBC	7572963435	Dakor	kirtandalwadi0103@gmail.com	Male	Food Extrusion Technology	
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52	Fagun Joshi	A D Patel Institute of Technology	Food Processing Technology	II	General	9429465933		fagunjoshi23@gmail.com	Male	Food Extrusion Technology	

53 AKSHAY VETSAI N. JANI ADIT M. Tech D.T. male
 54 ARNISTHA GHOSH ADIT B. TECH IV GENERAL 8771496110 KOLKATA FEMALE

A. N. JANI