



ALAGAPPA UNIVERSITY

(A State University Established in 1985)
KARAIKUDI - 630 003, Tamil Nadu, India
www.alagappauniversity.ac.in



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)

INSTITUTION'S INNOVATION COUNCIL - ALAGAPPA UNIVERSITY (IIC-ALU)



Annual Report 2020-21

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About the IIC Institute

Alagappa University is a state University, located at Karaikudi in Tamil Nadu. The University was brought into existence by a Special Act of the Government of Tamil Nadu in **May 1985** with the objective of fostering research, development and dissemination of knowledge in various branches of learning.

The University has 44 Departments, 9 Centres and 2 Constituent Colleges on its campus. 46 Affiliated Colleges located in the districts of Sivaganga and Ramanathapuram are part of the University.

Alagappa University has achieved many milestones. A few of them are as under;

- Obtained **A+ Grade** with CGPA of 3.64 grading by the National Assessment and Accreditation Council (NAAC). Alagappa University is the first State University in Tamil Nadu to obtain the A+ grade.
- Obtained **Category-I status** by the UGC and occupies 2nd place out of 12 State Universities with Category-I Status in the Country. It is the only State University in Tamil Nadu obtained the Category-I Status.
- Obtained Autonomy status (one among 60 Institutions in the country announced by MHRD).
- Secured **33rd** position among Universities in National Institutional Ranking Framework (**NIRF**) **2021** ranking.
- Secured with in **501-600** ranking in **THE World University Ranking 2022**.
- Secured **24th** position in **QS India Ranking** in 2021.
- It is the only University in Tamil Nadu which has been sanctioned Rs.100 crores under MHRD - RUSA 2.0 Scheme.

Vision / Mission of IIC

- To promote innovation and entrepreneurship eco-system in the campus
- To train the youth as innovators and self-reliant with Industry specific Technical, Generic and Life Coping Skills
- To provide support for startup / entrepreneurial ventures
- To promote the holistic development of youth in terms of career goals, decision making and livelihood options

Journey of IIC

- IIC established in Alagappa University : March 2021
- First Council Meeting : 28.07.2021
- Activities Started (formal) : August 2021

Diversification of IIC

- The Institution's Innovation Council - Alagappa University (IIC-ALU) consisting of **33 members**:
 - Besides **President, Vice-President** and **Convener (3)**, there are
 - **Six Faculty-level** and **six student-level activity coordinators** for Innovation, Start-up, Internship, IPR, Social Media, NIRF related activities (**12**),
 - **Six External members** (Patent Expert, Alumni Entrepreneurs (among two one from Singapore), Angel Investor, nearby Incubation Centre), (**6**)
 - **Six Faculty members** and **six students** as members (**12**)

Key Functionaries of the IIC-ALU

S.No.	Name & Address	Role in the IIC-ALU
1	Vice-Chancellor Alagappa University	President
2	Dr. C. Sekar Registrar i/c, Alagappa University	Vice-President
3	Dr. G. Ilankumaran Director i/c, EIC Hub, Alagappa University	Convener
4	Dr. S. Karutha Pandian Sr. Professor & Head, Dept. of Biotechnology Coordinator, IPR Cell, Alagappa University	IPR Activity Coordinator
5	Dr. K. Sankaranarayanan Director, USIC, Alagappa University	Innovation Activity Coordinator
6	Dr. J. Jeyakanthan Director, Alagappa University Ranking Cell, Coordinator-NIRF, Alagappa University	NIRF Coordinator(ALU-IIC)
7	Dr. C. K. Muthukumaran Coordinator, Entrepreneurship Development Cell Professor, Alagappa Institute of Management Alagappa University	Start-up Activity Coordinator
8	Dr. S. Gopalsamy Deputy Coordinator, Placement Cell Alagappa University	Internship Coordinator
9	Dr. C. Balakrishnan Asst. Professor, AISD, Alagappa University	Social Media Coordinator

Category and Strength of the Members in IIC-ALU

S.No.	Category of Responsibilities	Number of Members
1	Faculty-level Activity Coordinators	6
2	Student-level Activity Coordinators	6
3	External Members	6
4	Faculty Members	6
5	Student Members	6

Highlight Facilities, Infrastructure of Pre-Incubation & Incubation in promotion of Innovation and Entrepreneurship in the campus

Common Research Facility - USIC



MALDI – TOF Mass Spectrometry



Confocal Laser Scanning Microscope (CLSM)



Biological Molecule Purifier



Scanning Electron Microscope (SEM)



Proton NMR Spectrometer



Powder XRD

University Science Instrumentation Centre (USIC)

High-end Equipment worth ~ **Rs. 25 Cr.**

- o Common research facility for all Science Departments and Affiliated Colleges
- o Extending the facilities and services to the neighboring Universities and Institutions
- o Providing Consultancy services to the Industries



X-Ray Photoelectron Spectroscopy (XPS)



Transmission Electron Microscopy (TEM)

Existing Research Ecosystem

High-tech Laboratories in the Cutting edge Areas – **Biological Sciences**



Cell Culture
(Dept. of Biotechnology)



Protein Crystallization
(Dept. of Bioinformatics)



Plant Tissue Culture
(Dept. of Botany)



Molecular Imaging
(Dept. of Animal Health and Management)



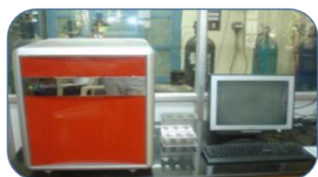
Gas chromatography
(Dept. of Microbiology)



Scuba Diving
(Dept. of Oceanography and Coastal Area Studies)

Highlight Facilities, Infrastructure of Pre-Incubation & Incubation in promotion of Innovation and Entrepreneurship in the campus

High-tech Laboratories in the Cutting edge Areas – **Physical & Chemical Sciences**



CHNS/O Elemental Analyser
(Dept. of Industrial Chemistry)



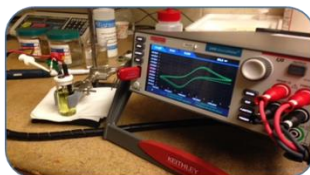
Spin Coating Unit
(Dept. of Energy Science)



Photo-catalytic
(Dept. of Nanoscience and Technology)



DC, RF & Pulsed sputtering
(Dept. of Physics)



Cyclic Voltammetry
(Dept. of Bioelectronics and Biosensors)

State-of-the-art Learning Resources

Field Laboratories



Aqua Culture Pond
(At present 12,000 fishes)



Botanical Garden



Modular Laboratory



High-end Computer Laboratory



Smart Classroom



Anti-theft security gates



Self-check kiosks (borrow)



Self-check kiosks (return)



Language Lab



E-Studio

Highlight Facilities, Infrastructure of Pre-Incubation & Incubation in promotion of Innovation and Entrepreneurship in the campus

Prior to the Formation of the IIC, the Alagappa University is implementing Skill Development, Innovation and Entrepreneurship Activities through 'Alagappa Institute of Skill Development' and its units:

Alagappa Institute of Skill Development

- **Alagappa Institute of Skill Development (AISD)** is an unique Department for Skill Development / Vocational Education since April 2013. A pioneering initiative to **enhance skills of rural youth** to meet the demands of industrialization.
- **Four Skill training units** are functioning under AISD,
 1. **Garment Training Unit (GTU)** since 2006
 2. **Alagappa University-Learnnet Institute of Skills (AU-LIS)** since 2013
 3. **Vocational Degree Programmes** since 2014
 4. **Entrepreneurship, Innovation and Career Hub (EIC Hub)** since 2019
 5. **Innovation and Entrepreneurship Development Programme Hub (IEDP Hub)** of EDII-TN since 2020
- AU-LIS (previously known as IL&FS Institute of Skills) is **Country's first institute under Public-Private-Partnership (PPP) model** in association with IL&FS Institute of Skills, New Delhi offering University recognized Skill training programmes adherence to the National Occupational Standards (NOS).
- 79% of trained youths got employment opportunities.



Entrepreneurship, Innovation and Career Hub – Alagappa University

- Under RUSA 2.0 Scheme, with the financial outlay of Rs. 15 Cr. the **Entrepreneurship, Innovation and Career Hub** was established in Alagappa University. This has been digitally Launched by the **Hon'ble Prime Minister of India** on **3rd February, 2019**.
- The following Laboratories / Learning Facilities are established in the EIC Hub
 - **CNC Mill Semi-Production Cum Trainer Unit**
 - **Internet of Things (IoT) Laboratory**
 - **Hi-tech Fashion Design Laboratory**
 - **Healthcare lab**
 - **Hi-tech Design lab** with CAE software
 - **Smart Classrooms & Video Conferencing Facility**

Conceptual Framework




Abstract of Activities

S.No.	Category of Activity	Number of Activities
1	IIC Calendar Activities	12
2	MIC Driven Activities	2
3	Self-Driven Activities	1
Total (Activities)		15




IIC Calendar Year
(2020-21)

Quarter	Category	Activity	Date of Event
Q1	IIC Calendar	IIC Council Formation	28.7.2021



Institution's Innovation Council-Alagappa University (IIC-ALU)
ALAGAPPA UNIVERSITY, KARAIKUDI - 630003
 (Accredited with A+ Grade by NAAC (CGPA: 3.64) in the Third Cycle &
 Graded as Category-I by MHRD-UGC)



First Council Meeting of Institution's Innovation Council (IIC)

Minutes of Meeting

Meeting Schedule: 28.07.2021 at 11.00 AM through online

Google Meet Link: <https://meet.google.com/tyg-bkgw-hwf>

The First Council meeting of Institution's Innovation council(IIC)-Alagappa University(IIC-ALU), for the Academic year 2021-2022 was called by the Vice-President Dr.C.Sekar, Registrar i/c, Alagappa University to discuss about the modalities to be followed towards promoting innovation and startup culture and to assign the responsibilities of the council members as per the guidelines of MoE's Innovation Cell.

The meeting commenced with the welcome address by Dr.G. Ilankumaran, Director i/c and Convenor of the council.

The council members further discussed the following as per the agenda:

- 1.Action plan and responsibilities to successfully execute the first quarter plan. The Convenor of the council clearly explained the role of each member of the committee and expectations from each member.
- 2.The Vice-President informed all the members that the council has to focus enormously and put in sustained efforts to nurture many start-ups from Alagappa University, Karaikudi.
- 3.Report submission mechanism on IIC Portal was discussed and decided that the sample formats for details to be prepared and given to coordinators for providing the data for submission on IIC Portal.
- 4.Quarterly action plan of IIC Calendar and Self-Driven Innovation Initiatives and activities for the First Quarter, concurrently with the regular activities and initiatives of all the departments. The activities are decided for this quarter and are to be uploaded.

1

Quarter	Category	Activity	Date of Event
Q1	IIC Calendar	IIC Council Formation	28.7.2021

Outcomes of the Meeting:

- 1.The council unanimously decided to carry out all the IIC activities in regular basis throughout the year and meet regularly on every quarter to review the progress made and also to plan for upcoming quarters.
- 2.Initiatives to ignite the entrepreneurial aptitude of the students, scholars and faculty members of Alagappa University, Karaikudi.

The Following IIC-ALU members attended the online meeting on 28.07.2021:

S. No.	Name of Member	Member Type (Teaching/ Non-teaching / External Expert)	Key Role / Position assigned in IIC
1	DR.R. SWAMINATHAN	Teaching	President
2	Dr. T.R. GURUMOORTHY	Teaching	President
3	DR. C. SEKAR	Teaching	Vice-President
4	DR. G. ILANKUMARAN	Teaching	Convener
5	DR. S. KARUTHA PANDIAN	Teaching	IPR Activity Coordinator
6	DR. K. SANKARANARAYANAN	Teaching	Innovation Activity Coordinator
7	DR. J. JEYAKANTHAN	Teaching	NIRF Coordinator(ALU-IIC)
8	DR. C. K. MUTHUKUMARAN	Teaching	Start-up Activity Coordinator
9	DR. S. GOPALSAMY	Teaching	Internship Coordinator
10	DR. C. BALAKRISHNAN	Teaching	Social Media Coordinator
11	DR. P. S. NAGARAJAN	Teaching	Member - Faculty
12	DR. G. GOPU	Teaching	Member - Faculty
13	DR. S. SANTHOSHKUMAR	Teaching	Member - Faculty
14	DR. M. SUTHA	Teaching	Member - Faculty
15	MR. R. RAJKUMAR	Non-Teaching	Member - Faculty
16	MR. SP. ALAGU RAMAN	Non-Teaching	Member – Faculty

Quarter	Category	Activity	Date of Event
Q1	IIC Calendar	IIC Council Formation	28.7.2021

S. No.	Name of Member	Member Type (Teaching/ Non-teaching / External Expert)	Key Role / Position assigned in IIC
17	M/S. LAKSHMI KUMARAN & SRIDHARAN ATTORNEYS	External Expert	IP Expert / Patent Expert (External)
18	MR. KA. VINODHAN	External Expert	Startup / Alumni Entrepreneur (External)
19	DR. V. SWAMINATHAN	External Expert	Startup / Alumni Entrepreneur (External)
20	MR. L. SEVUGAN ANNAMALAI	External Expert	Expert from nearby Industry / Industry association / Ecosystem Enablers (External)
21	MR. P. SIVAKUMAR	External Expert	FI / Bank / Investor / Angel Investor / VC (External)
22	MS. GITA CHENGAPPA	External Expert	Nearby Incubation Centre (External)
23	MR. M. ANGAPPAN	Student	Innovation Coordinator (Student)
24	DR. A. IYAPPAN	Student	Startup Coordinator (Student)
25	MR. R. ARAVIND KRISHNA	Student	Internship Coordinator (Student)
26	MS. B.C. MUTHUBHARATHI	Student	IPR Coordinator (Student)
27	MR. S. AADHEESHWARAN	Student	IPR Coordinator (Student)
28	MS. E. SWETHA	Student	Social Media Coordinator (Student)
29	MR. VEERAPANDIYAN MALAISAMY	Student	General Member (Student)
30	MR. JOAN GODWIN	Student	General Member (Student)
31	MR. R. KALAIARASAN	Student	General Member (Student)
32	MR. S. DINESH	Student	General Member (Student)
33	MS. A. SALI MARIA CLARAT	Student	General Member (Student)
34	MR. K. MURUGANANTHAM	Student	General Member (Student)

Date: 28.07.2021




Convenor-IIC
Dr. G. ILANKUMARAN
 Director
 Alagappa Institute of 3rd Development
 Alagappa University
 Karaikudi- 630 003


Vice-President, IIC
REGISTRAR
ALAGAPPA UNIVERSITY
KARAIKUDI

Quarter	Category	Activity	Date of Event
Q1	IIC Calendar	Orientation Session on National Education Policy	25.08.2021
Webinar on 'National Education Policy for Innovation'			



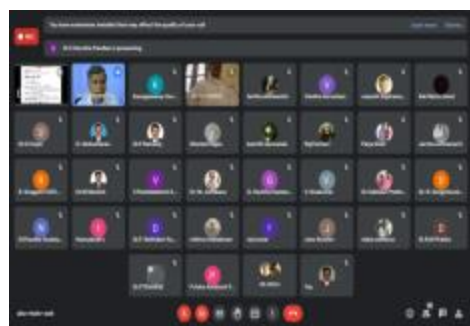
Institution's Innovation Council- Alagappa University (IIC-ALU) organized a virtual event, Webinar on “**National Education Policy for Innovation**” on **25th August 2021** in collaboration with **Internal Quality Assurance Cell (IQAC)**, Entrepreneurship, Innovation and Career Hub, Alagappa University and Entrepreneurship Development and Innovation Institute-TN (EDII-TN), Chennai.

The programme commenced with a welcome address by Dr. G. Ilankuaran, Convenor, IIC-ALU and Director i/c, EIC Hub Alagappa University welcomed the attendees of the webinar. Dr. G. Gopu, Member (Faculty), IIC-ALU and Asst. Professor, Dept. of Industrial Chemistry introduced the Resource Person to the attendees.

Prof. S. Karutha Pandian, Director-IQAC and Dean-Faculty of Science, Alagappa University has delivered special address on the significances of National Education Policy on Innovation. He elaborately explained the thrust in the NEP given for enhancing innovation eco-system in academic campuses. He also illustrated the benefits of improving the interest of the stakeholders on innovation towards getting good positions in various national and international raking frameworks and accreditation processes. Finally, he answered the queries of the participants related to the nuances of NEP with respect to innovation.

90 participants have participated the webinar.

Ms. B. C. Muthubharathi, Student-level IPR Coordinator, IIC- ALU and Research Scholar, Dept. of Biotechnology has proposed the vote of thanks.



Quarter	Category	Activity	Date of Event
Q1	IIC Calendar	Seminar & Panel Discussion on Atmanirbhar Bharat	25.01.2021

Special Lecture and Interaction Meet on 'Atmanirbhar Bharat'

A **Special Lecture on Atmanirbhar Bharat & Interaction Meet** with Pt. Deendayal Upadhyay Study group members has been organized by Pandit Deendayal Upadhyay Chair of Alagappa University on 25.01.2021.

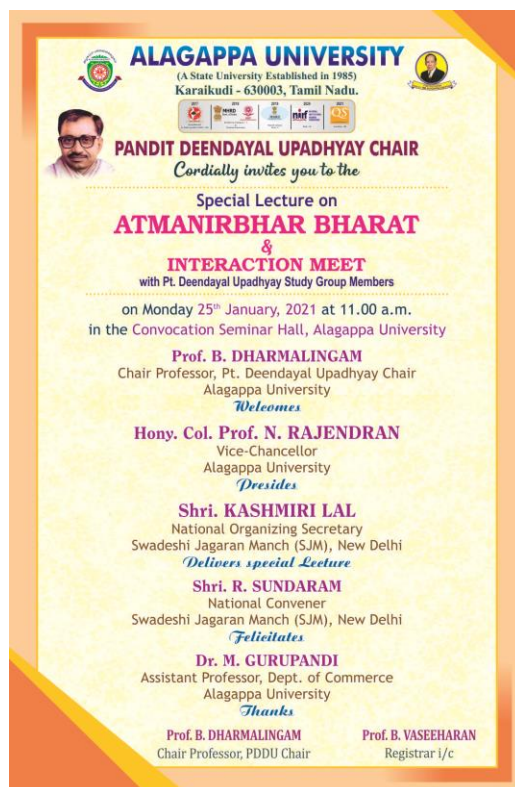
In his presidential address **Prof. N. Rajendran**, Vice-Chancellor, Alagappa University has said, Atmanirbhar Bharat, which translates to 'self-reliant India' or 'self-sufficient India', is a policy, the term is coined by Prime Minister of India, Shri. Narendra Modi for making India "a bigger and more important part of the global economy", pursuing policies that are efficient, competitive and resilient, and being self-sustaining and self-generating. The first mention of this came in the form of the 'Atmanirbhar Bharat Abhiyan' or 'Self-Reliant India Mission' during the announcement of India's COVID-19 pandemic related economic package on 12 May 2020. Pandit Deendyal Upadhyaya speaks of "keeping the nation's identity alive so much so that even if we have to acquire something from outside, we do so in a way that it should become our own." This was one of the fundamental positions on which the entire narrative of India's self-dependence had to stand.

Shri. Kashmiri Lal, National Organizing Secretary, Swadeshi Jagaran Manch (SJM), New Delhi has delivered the special lecture on 'Atmanirbhar Bharat'.

Shri. R. Sundaram, National Convener, Swadeshi Jagaran Manch (SJM), New Delhi has offered his felicitations.

66 participants were participated. The resource persons have interacted with the participants and members of Pt. Deendayal Upadhyay Study group on the significances of Atmanirbhar Bharat and answered the queries of the participants and PDDU study group members.

Dr. M. Gurupandi, Asst. Professor, Dept. of Commerce, Alagappa University proposed the vote of thanks.



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PANDIT DEENDAYAL UPADHYAY CHAIR
Cordially invites you to the

Special Lecture on
ATMANIRBHAR BHARAT
&
INTERACTION MEET
with Pt. Deendayal Upadhyay Study Group Members

on Monday 25th January, 2021 at 11.00 a.m.
in the Convocation Seminar Hall, Alagappa University

Prof. B. DHARMALINGAM
Chair Professor, Pt. Deendayal Upadhyay Chair
Alagappa University
Welcomes

Hony. Col. Prof. N. RAJENDRAN
Vice-Chancellor
Alagappa University
Presides

Shri. KASHMIRI LAL
National Organizing Secretary
Swadeshi Jagaran Manch (SJM), New Delhi
Delivers special Lecture

Shri. R. SUNDARAM
National Convener
Swadeshi Jagaran Manch (SJM), New Delhi
Felicitates

Dr. M. GURUPANDI
Assistant Professor, Dept. of Commerce
Alagappa University
Thanks

Prof. B. DHARMALINGAM **Prof. B. VASEEHARAN**
Chair Professor, PDDU Chair Registrar i/c



Quarter	Category	Activity	Date of Event
Q1	IIC Calendar	Workshop on 'Entrepreneurship and Innovation as Career Opportunity'	02.08.2021

Webinar on 'Entrepreneurship and Innovation as Career Opportunity'



Institution's Innovation Council- Alagappa University (IIC-ALU) Organized a virtual event “**Entrepreneurship and Innovation as Career opportunity**” on **2nd August 2021** in collaboration with Entrepreneurship, Innovation and Career Hub, Alagappa University and Entrepreneurship Development and Innovation Institute-TN (EDII-TN), Chennai.

The programme commenced with a welcome address by Dr. G. Ilankumaran, Convenor- IIC ALU & Director i/c- EIC Hub. Prof. C.Sekar Vice-president, IIC-ALU & Registrar i/c of Alagappa University inaugurated the programme.

In his felicitation, Prof. B. Dharmalingam Advisor, EIC hub, he emphasized, “Innovation is important for the entrepreneurs and they should enhance the business model. Create the brand Improve it, change it, make it success”. Dr. A. Iyappan, student-level Startup Coordinator, IIC-ALU, introduced the speaker to the attendees, and stated some points on rural basket.

The special addresses was delivered by **Mr V. Palani Rajan, Ruralpreneur, Founder- Rural basket.com| Ruralshop.com**, he started his lecture with the question ‘why entrepreneurship?’ he stated that, all over the world, companies have started to introduce automation, so the next generation has to create mass entrepreneurship. He motivated the participants to have the innovative thinking to become an entrepreneur. He specifically pointed out “find the mentor for proper guidance to forecast and to avoid mistakes in all phases of entrepreneurship”.

220 have registered for the Webinar and 100 have participated.

Dr. C. Balakrishnan, Social Media Coordinator, IIC-ALU proposed vote of thanks.



Quarter	Category	Activity	Date of Event
Q1	IIC Calendar	Motivational Session by Successful Innovators	06.08.2021

Webinar on 'Startup success story- Diginadu'

Institution's Innovation Council- Alagappa University (IIC-ALU) Organized a virtual event "**Startup success story- Diginadu**" on **6th August 2021** in collaboration with Entrepreneurship, Innovation and Career Hub, Alagappa University and Entrepreneurship Development and Innovation Institute-TN (EDII-TN), Chennai.

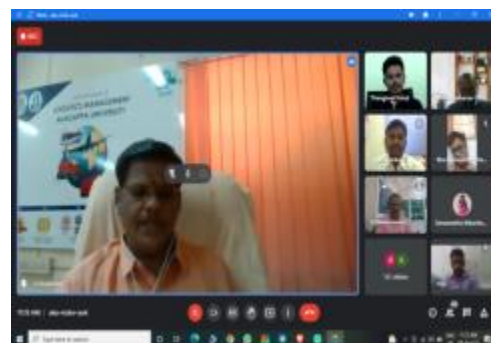
The programme was commenced with a welcome address by Dr. C. K. Muthukumar, Startup Activity Coordinator- IIC-ALU, Professor, Alagappa Institute of Management. Prof. V. Sivakumar, Dean i/c, College Development Council, Professor & Head, Dept. of Logistics Management inaugurated the webinar.

Dr. S. Gowrishankar, Asst. Professor, Dept. of Biotechnology has introduced the special guest to the attendees.

Mr P. Thangavel- CEO Diginadu & CMO-NX gen digital delivered the special address on his Startup success story. He shared his startup experience, and what motivates to become an entrepreneur and the turning points of his life and entrepreneurial endeavours. He stated the necessary required virtues for the budding entrepreneurs to reach the goal. He also narrated opportunities in digital servicing for promoting the brand and its values. He finally said that- Helping others' Grow is the only way to Grow!

216 have registered for the Webinar and 163 have participated.

Mr Joan Godwin- II M.Sc, Nanoscience & Technology, Student Member- IIC-ALU, proposed the vote of thanks.



Quarter	Category	Activity	Date of Event
Q2	IIC Calendar	Workshop on Design Thinking, Critical thinking and Innovation Design	19.08.2021

Webinar on ‘Problem Solving and Ideation’

Institution’s Innovation Council- Alagappa University (IIC-ALU) organized a virtual event, Webinar on “**Problem Solving and Ideation**” on **19th August 2021** in collaboration with Entrepreneurship, Innovation and Career Hub, Alagappa University and Entrepreneurship Development and Innovation Institute-TN (EDII-TN), Chennai.

The webinar was commenced with a welcome address by Dr. A. Iyappan, Student-level Startup Coordinator, IIC-ALU & ICSSR Post-Doctoral Fellow, Alagappa Institute of Management. Prof .T. R .Gurumoorthy, Member, Vice-Chancellor’s Officiating Committee, Senior Professor & Head, Dept. of Commerce, Alagappa University has inaugurated the programme. Dr. C. Balakrishnan, Social Media Coordinator, IIC-ALU introduced the special guest to the attendees.

In her invited talk, **Ms P. Sharmila Devi, NLP Master Coach, Founder & CEO, Seven Clover Coaching Services & Chapter Co-Director, Startup Grind, Madurai** delivered her special lecture on importance and need of problem solving and ideation. She elaborated on the methodologies in drafting Startup plans and how to analysis the market. Which type of business in booming and she explained about the reputed company policy and ethics.

156 have registered for the Webinar and 111 have participated.

Mr. M. Veerapandian, Student Member, IIC-ALU & Ph.D. Research Scholar, Dept. of Bioinformatics has proposed the vote of thanks.



Quarter	Category	Activity	Date of Event
Q2	IIC Calendar	Session on Process of Innovation Development	27.08.2021

Webinar on 'Refine Your Idea into Startup'

Institution's Innovation Council- Alagappa University (IIC-ALU) organized a virtual event, Webinar on **"Refine Your Idea into Startup"** on **27th August 2021** in collaboration with Entrepreneurship, Innovation and Career Hub, Alagappa University and Entrepreneurship Development and Innovation Institute-TN (EDII-TN), Chennai.

The webinar was commenced with a welcome address by Dr. P.S. Nagarajan, Member (Faculty), IIC-ALU & Assistant Professor, Alagappa Institute of Management. Dr. V. Swaminathan, Founder & Managing Director, Galaxy Group of Companies, Singapore and External Member & Startup / Alumni Entrepreneur, IIC-ALU has inaugurated the programme. Dr. S. Santhoshkumar, Asst. Professor Dept. of computer science & Member (Faculty), IIC-ALU, introduced the speaker to the attendees.

Ms. N. Venkadeswari, Head, Startup Initiatives, Nativelead Foundation, Madurai delivered her special address on "Refine your Idea into Startup". In her address, she explained how budding entrepreneurs should refine / fine tune their ideas into a product. She elaborately discussed about the studies to be conducted like market analysis, financial analysis, crisis management and etc. by the entrepreneurs to sustain in their respective businesses. During the webinar, she gave some simple problems to the participants to find the solutions and discussed the viable solutions.

196 participants have attended the Webinar.

Mr. S. Aadheeswaran, Student Member, IIC-ALU & Ph.D. Research Scholar, Dept. of Physics has proposed the vote of thanks.



Quarter	Category	Activity	Date of Event
Q2	Self-Driven	Cyber Hackathon T20	28.12.2020

'Cyber Hackathon T20'



**Date of Event
28.12.2020**

Event	Time
Quizophile (Quiz)	09.00 am -09.30 am
Cyber Sketch (Drawing)	10.00 am – 01.30 pm
Stop the Spam (Innovative Idea)	10.00 am – 11.30 am



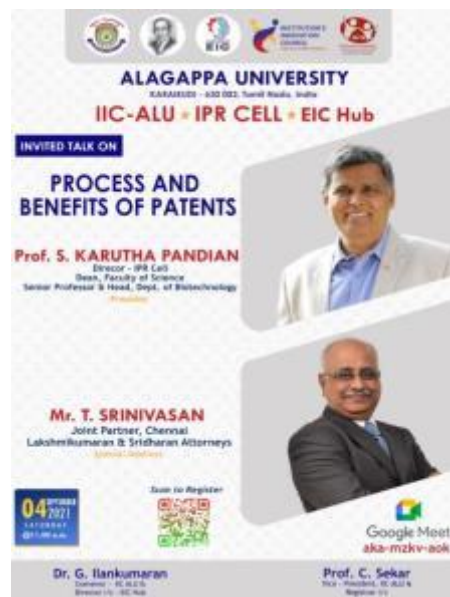
**Total Number of Participants
137**

Quarter	Category	Activity	Date of Event
Q3	IIC Calendar	Workshop on Intellectual Property Rights (IPRs) and IP management for start up	04.09.2021

Invited Talk on ‘Process and Benefits of Patents’

Institution’s Innovation Council- Alagappa University (IIC-ALU) organized a virtual event, Invited Talk on “**Process and Benefits of Patents**” on **4th September 2021** in collaboration with **IPR Cell, Entrepreneurship, Innovation and Career Hub, Alagappa University** and **Entrepreneurship Development and Innovation Institute-TN (EDII-TN), Chennai.**

The programme commenced with a welcome address by **Dr. G. Ilankumar**, Convenor, IIC-ALU and Director i/c, EIC Hub Alagappa University. **Mr. J. Arumai Ruban**, Field Coordinator, IEDP Hub, EDII-TN has introduced the Resource Person to the attendees. **Prof. S. Karutha Pandian**, Director-IQAC and Dean-Faculty of Science, Alagappa University has delivered presidential address. In his address, he explained the functionalities and future plans of the IPR Cell of Alagappa University in promoting IPR related activities in the University.



Mr. T. Srinivasan, Joint Partner-Chennai, Lakshmikumaran & Sridharan Attorneys has delivered an invited talk on the process and significances of filing patents for the innovative ideas. He illustrated the importance of protecting innovative ideas through patents with lot of case studies. He also explained the processes, stages, laws and other related guidelines in getting patents. Finally, he answered the queries of the participants related to the getting patents for the innovation.



102 participants have attended the webinar.

Ms. B. C. Muthubharathi, Student-level IPR Coordinator, IIC- ALU and Research Scholar, Dept. of Biotechnology has proposed the vote of thanks.

Quarter	Category	Activity	Date of Event
Q3	IIC Calendar	Interactive Session with "Successful Start-up founders" (Entrepreneurs in Campus)	19.03.2021

Entrepreneurs Conclave - 2021



Entrepreneurs Conclave & two Panel Discussion with 20+ Speakers and 50+ Startups with 700+ Attendees has been organized by **27TH AIMERS** of Alagappa University on 19.03.2021.

In his presidential address **Prof. N. Rajendran**, Vice-Chancellor, Alagappa University with the entrepreneurial introduction that was aimed at fostering entrepreneurial skills among students and the event mainly focused on bringing the young minds with the finest mentors, Businessmen and Entrepreneurs. With the vast benefits of entrepreneurial experience and the huge advantage for those who start learning about and building businesses in their teen years, encouraging young entrepreneurship is one of the best ways to set our kids up for succession in the future. This is the perfect way for the youth to begin exploring their interests and talents and learn just how they can use these gifts to their advantage in their future careers.



700+ participants were participated. The resource persons have interacted with the participants and members of the Panelist on the significances of Entrepreneurs and answered the queries of the participants.



Mr. **R.Kalaiarasan**, Event coordinator, ENCON 2k21 proposed the vote of thanks.

Panel Discussion on "Agripreneurship – Time to lead" & Panel Discussion on "Innovation in Entrepreneurship Eco Systems" are also conducted as part of the Entrepreneurs Conclave 2021.

Quarter	Category	Activity	Date of Event
Q4	IIC Calendar	Session on Building an Innovation/ product fit for market	06.08.2021

Webinar on 'Creativity Matters'

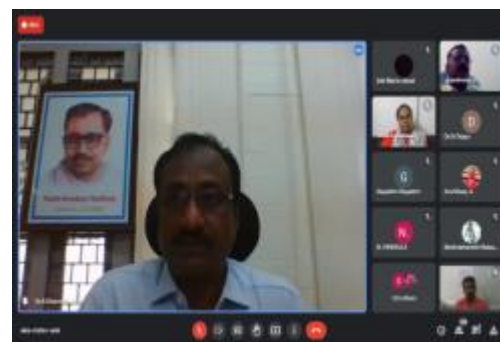
Institution's Innovation Council- Alagappa University (IIC-ALU) organized a virtual event, Webinar on "Creativity Matters" on **13th August 2021** in collaboration with Entrepreneurship, Innovation and Career Hub, Alagappa University and Entrepreneurship Development and Innovation Institute-TN (EDII-TN), Chennai.

The programme commenced with a welcome address by Dr. S. Gopaldaswamy, Internship Coordinator, IIC-ALU and Asst. Professor, Dept. of International Business, Alagappa University. Prof. B. Dharmalingam, Advisor EIC Hub and Chair Professor, Pt. Deendayal Upadhyay Chair, Alagappa University inaugurated the webinar. Dr. G. Gopu, Member (Faculty), IIC-ALU and Asst. Professor, Dept. of Industrial Chemistry introduced the Resource Person to the attendees.

Dr. P. Uma Maheswari Founder & CEO - TechWorx India Incubation Manager – ABLEST, delivered special address on the significances of Creativity. She pointed out that Creativity is one of the very important attributes for the successful Innovators and Entrepreneurs. Being creative helps us to become a better problem solver in all areas of our life and work. Creativity helps to see things differently and better deal with uncertainty. She gave some insightful demos and small interactive small assignments to develop creative skills.

244 have registered for the Webinar and 171 have participated.

Ms. B. C. Muthubharathi, Student-level IPR Coordinator, IIC- ALU and Research Scholar, Dept. of Biotechnology has proposed the vote of thanks.



Quarter	Category	Activity	Date of Event
Q4	IIC Calendar	Session on Accelerators/Incubation - Opportunities for the Students & Faculties - Early Stage Entrepreneurs	09.09.2021

Webinar on 'Incubation Support for Early Stage Entrepreneurs'



Institution's Innovation Council- Alagappa University (IIC-ALU) organized a virtual event, Webinar on **"Incubation Support for Early Stage Entrepreneurs"** on **9th September 2021** in collaboration with Entrepreneurship, Innovation and Career Hub, Alagappa University and Entrepreneurship Development and Innovation Institute-TN (EDII-TN), Chennai.

The webinar was commenced with a welcome address by Mr. J. Arumai Ruban, Field Coordinator, IEDP Hub, EDII-TN. Prof. K. Sankaranarayanan, Member of the Syndicate & Director-USIC, Innovation Activity Coordinator, IIC-ALU has inaugurated the programme. Dr. G. Ilankumar, Convenor, IIC-ALU has introduced the speaker to the attendees.

Mr. P. Sivakumar, CEO, NABARD-MABIF delivered a special address on **"Incubation Support for Early Stage Entrepreneurs"**. In his address, he explained about the various incubation options available for early stage entrepreneurs. He also explained the ways to approach pre-incubation centres to get technical and financial assistances. He further illustrated various early stage entrepreneurs who are working in NABARD-MABIF as case studies. He called upon the participating students to develop their innovative ideas as viable entrepreneurial ventures and approach the related incubation centres.

167 participants have attended the Webinar.

Dr. C. Balakrishnan, Social Media Coordinator, IIC-ALU has proposed the vote of thanks.

Quarter	Category	Activity	Date of Event
Q4	MIC Driven	National Webinar on Research, Innovation and Ranking	11.08.2021

National Webinar on Research, Innovation and Ranking

National Webinar on Research, Innovation, and Ranking

- This Webinar is organized as the part of one-year celebration of National Education Policy 2020 (NEP 2020)
- Participated Link : <https://www.youtube.com/MHRDIInnovationCell>
- Date: 11th August 2021 Wednesday (10.30AM –1:30 PM)

S.No	Participants	Number of Participants
1	IIC – Alagappa University members	25
2	Non-IIC members of Alagappa University	80
	Total	105

Glimpses of Participation



Quarter	Category	Activity	Date of Event
Q4	MIC Driven	World Entrepreneurs Day Celebration	21.08.2021 & 24.8.2021

S.No.	Date	Activity	Title	Number of Participants
1	21.8.2021	Webinar	Upskilling and Reskilling- The future of Entrepreneurship	60
2	24.8.2021	Virtual Panel Discussion	Startup Opportunities for Aspiring Entrepreneurs	266



**ALAGAPPA INSTITUTE OF MANAGEMENT
ALAGAPPA UNIVERSITY**
(A State University Established in 1985)
KARAIKUDI - 630 003, Tamil Nadu, India
ENTREPRENEURSHIP, INNOVATION AND CAREER HUB

World Entrepreneurs Day
21st August 2021

**Upskilling and Reskilling -
The Future of Entrepreneurship**

21st August 2021
SUNDAY
02:00 PM - 04:00 PM

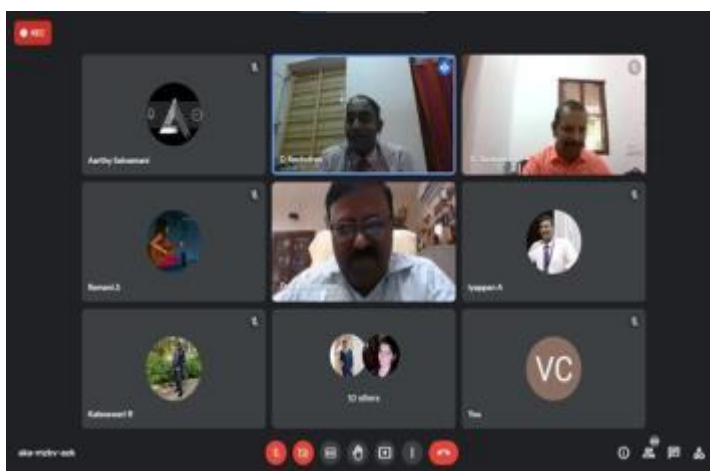
Google Meet
aka-mzkv-aek

DR. D. RAVINDRAN
Assistant Professor - School of Management,
Innovation Activity Coordinator (IAC),
KJ Somaiya Institute of Management, Bangalore - Karnataka

Dr. G. Ilankumaran
Chairman - IC, ALU &
Director (I) - IIC Hub

Prof. S. Rajamohan
Senior Professor and Director, IIC

Prof. C. Sekar
Vice - President, IC, ALU &
Registrar (I/C)




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ENTREPRENEURSHIP, INNOVATION AND CAREER HUB

INSTITUTION'S INNOVATION COUNCIL
ALAGAPPA UNIVERSITY (IIC-ALU)

World Entrepreneurs Day
24th August - 24th August 2021

Panel Discussion
**Startup Opportunities for
Aspiring Entrepreneurs**
24th August 2021 @ 2.30 PM

Dr. G. Ilankumaran
Chairman - IC, ALU &
Director (I) - IIC Hub

Google Meet
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Moderator
Dr. A. Iyappan
Student - Level Startup Coordinator, IC, ALU
ICSR Prof - Founding Partner, Alagappa Institute of Management

Panelists:
Mr. S. Rajesh Kumar
CEO - S. R Digital Media & Services

Mr. Siva Subramanian S., M.B.A.,
Field Developer - IASCT - IISPP PA, Tiruchennai

S. J. Whelan
S.J. (First Aged 1968 - 2020 Whelan)
CEO of WENSMAN

M. Sangeetha Sarav (M.B.)
Member of TUGL 1983
Founder - SaaS DevOps Team Bangalore

Prof. C. Sekar
Vice - President, IC, ALU &
Registrar (I/C)

Break through Innovations / Technology Developed

- Students and Trainers of EIC Hub have designed and developed the following innovative devices with the focus of COVID-19 preventive measures



Sensor based Touch-free Sanitizer Dispenser
(June 2020)



**Cost effective UV-based Air Disinfectant for
Air Conditioner Systems (September 2020)**



**Mechanical Cylinder and Piston based Toilet Liquid Sanitizer
Dispenser (February 2021)**

Participation of IIC-institute in various programs of Central and State Govt. Highlighting specially for the schemes or programs

ARIIA – participation and Rank

- First time participation in ARIIA
- Rank : Yet to declare

Implementation of NISP

Activities Completed:

- Enrolled in NISP
- Nomination of Coordinator : May 2021
- Formation of Expert Committee for Policy framework
- Formation of Institute level implementation committee
- Active participation of IIC in implementing NISP

State Government Schemes

- Created Innovation and **Entrepreneurship Development Programme Hub (IEDP Hub)** of Entrepreneurship Development And Innovation Institute (EDII-TN) for coordinating Innovation and Entrepreneurship activities of University Departments and Affiliated Colleges

IIC Calendar Year (2020-21)



Contact us

Dr. C. Sekar

Registrar i/c, Alagappa University

Vice-President

Dr. G. Ilankumaran

Director i/c, AISD, Alagappa University

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