



**INSTITUTION'S
INNOVATION
COUNCIL**

(Ministry of Education Initiative)



**Annual Report 2020-21
Bapatla Engineering College (IC201811112)
Bapatla-522102**

A. About IIC Institute

Vision

To promote Creative thoughts, Innovative ideas, and Entrepreneurship mind set in budding engineers by creating a dynamic and sustainable ecosystem.

Mission

- Cultivate a culture of fearless, open and collaborative innovation within the framework of National Innovation & Start-up Policy-2019.
- Develop a work culture based on justice, equality, ethics & performance driven by a policy framework.
- Encourage risk taking with adoption of risk mitigation plans.
- Establish an equity partnership with the incubator to create a win-win situation. Collaborate with excellent marketing and technology experts and bring them to the platform through awareness, training, coaching and mentoring programs.
- Establish strong and active partnerships with local industry partners and provide excellent infrastructure, consultation and investment support.

- Journey of IIC established at the Institute

We have established IIC in our campus as per the norms of Innovation Cell, MoE, GOI during the academic year 2018-19. We are following IIC calendar from time to time and actively participating in almost all events.

- Diversified representation in the IIC established at the institute from industry, Interdisciplinary & Departments/ Units etc.

We have formed the council with representations from start-up founders, bankers and academia. We have entered into MoU with Atal Incubation Centre (AIC-SKU) Anaparamu, A.P for effective and sustainable partnership for accelerating the innovation eco system in our campus.



B. Brief mention of key functionaries at the IIC Institute

- President : Dr. Ch Lakshmi Srinivas, Professor, Department of Mechanical Engineering
- Vice President: Mr. B V K Swamy, Associate Professor, EIE Department
- Convenor: Dr. D Kishore Babu, Associate Professor, Department of Computer Science Engineering
- Coordinators :
 - (i) Social Media Coordinator: Dr. P Sampath Kumar
 - (ii) Start-up activity Coordinator: Dr.R Bhargav Ram
 - (iii) ARIIA Coordinator: Dr. V. Venkateswarlu
 - (iv) IPR activity coordinator: Dr. V V Kondaiah
 - (v) Innovation activity coordinator: Mr Maabasha

C. Portfolio/graphical/Tabular representation of Resource strength (human capital and Physical capital) of the IIC institution.

Sl No	Description	No's
1	Total no of IIC members	98
2	Total IAs	7

D. Highlight Facilities, Infrastructure of Pre-Incubation & Incubation kind and Student bodies/clubs engaged in promotion of Innovation and Entrepreneurship in the campus.

- Central workshop (Incubation facility)
- Bosch Rexroth centre of excellence in Automation Technologies (Pre Incubation facility)
- Siemen's centre of Excellence (Pre Incubation facility)

E. Highlight Achievements (Narrative/Graphical/tabular representation)

- Number and Different types of I&E and IPR activities Conducted
- No. of student's & faculty ideas generated
- No. of student's & faculty Innovation/prototypes developed
- No. of IPs generated, published and granted
- No. of Student & Faculty Start-ups/Ventures established.
- Amount spent on promotion and awareness generation on Innovation Entrepreneurship in the campus
- Amount grant or fund supported to student & Faculty lead Innovations, start-ups and IPR
- No. of Technology Transfer and Commercialisation happened



F. Highlight few best IIC Faculty/Student members and their achievements/
Rewarded for the innovations at different forum

Our Student Mr. Ravi Venkata Sai Kumar got 1st Prize in Virtusa NeuralHack-2019, a National Coding Contest in which a total of 30000 students from 800 Engineering Colleges participated.

G. Highlight selected best Innovations & images with mention of inventor/innovation name

H. Highlight selected start-ups established by students/faculties with mention of founder/cofounder name

I. List if any break through Innovations / Technology Developed at the institute (2-3 technology with 2-3 lines about technology and innovation)

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

- ARIIA – participation and Rank
We are participating ARIIA ranking framework since its inception.
- We have adopted NISP-2019 policy framework and in the final stages of finalizing our policy document.
- Smart India Hackathon etc.

Our students are actively participating/ participated in all the editions Smart India Hackathon from its initial edition. Two times our student teams entered finals.

- We have a single star ranking for our IIC in 2018. It is improved to 2.5 stars in the 2019-20.
- We have recognized as “band C” institution (rank between 51-75) in ARIIA 2020.

K. Detail of Social Media & Connections of IIC institute

Web url: www.becbapatla.ac.in

Face book: <https://www.facebook.com/becbapatlaofficial/>

Twitter handle: @BapatlaC

InstagramID: @becbapatlaofficial



L. Testimonials from IIC members and external about IIC institute and IIC of MoE's Innovation Cell





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CERTIFICATE

Institution Innovation Council (IIC) established at

Bapatla Engineering College , BAPATLA

had undertaken various activities prescribed by Innovation Cell, Ministry of HRD, Govt. of India to promote Innovation and Start-up in campus during the IIC calendar year 2018-19.

Prof. Anil D. Sahasrabudhe
Chairman, AICTE

Certificate No : 984

Shri. R. Subrahmanyam
Secretary, MHRD

Dr. Abhay Jere
CIO, MHRD, Innovation Cell

Issued On : 2019-11-06



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Ministry of Education
Government of India



MoE's
INNOVATION CELL
(GOVERNMENT OF INDIA)



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Secretary, Department of Higher Education, MOE

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Issued On : 2020-09-22



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ATAL RANKING OF INSTITUTIONS
ON INNOVATION ACHIEVEMENTS

Certificate of Appreciation

This is to certify that

Bapatla Engineering College, Bapatla

is categorized as 'Band C' institution (rank between 51-75) in category of
'Private or Self-Financed College/Institutes' in Atal Ranking of Institutions on
Innovation Achievement (ARIIA) 2020 announced on 18th Aug 2020.

Dr. Anil D Sahasrabudhe
Chairman, AICTE

Sh. Amit Khare
Secretary (HE), MHRD

Dr. Abhay Jere
Chief Innovation Officer
MHRD's Innovation Cell



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N. Contact

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