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First Meeting Minutes of the National Innovation and Start-up Policy (NISP) held on 05.08.2022

- 1. Dr. P. Balagurusamy, Principal and President of the Institution's Innovation Council, G.T.N. Arts College (Autonomous) welcomed all the NISP members and addressed the NISP guidelines and outcomes expected.
- 2. Mr. M. S. Rajmohan has been nominated as NISP Coordinator at the institutional level on 14.07.2022. He presented the vision, mission, and thrust areas of the Innovation and Startup Policy (ISP) of our college.
- 3. NISP committee formulation has been carried out on 02.08.2022 at 11:00 a.m. Dr. P. Balagurusamy, President of GTN-ISP & IIC introduced the NISP members in the forum.
- 4. The committee members have been selected for various roles and they have agreed to support and share their expertise in the successful implementation of NISP 2021-22.
- 5. Dr. C. Ram Kumar, ISP-Convener of Dr. N.G.P. Institute of Technology, Coimbatore was invited to the orientation session on "National Innovation and Startup Policy" for all the NISP members of our college. The members posed the questions to the resource person to clarify their queries about the successful implementation of ISP.
- 6. In the discussion, the members suggested that the start-up and innovation culture be strengthened from the first year onwards. Dr. C. Ram Kumar, external expert, suggested that the usage of research labs and products developed at the institution can be used by them for prototype development. It was also discussed to determine the viability of commercializing final-year student projects, and potential projects must be linked up with startup companies to motivate students to become future entrepreneurs.

- 7. The KPIs and milestones are to be achieved by carrying out the activities and the same activities should be supported pertaining to the growth of the entrepreneurs.
- 8. Dr. M. Muthumari, member of NISP said blending learning experiences in interdisciplinary areas will motivate the students and the programmes on innovation and entrepreneurship will stimulate the students to interact with various industry experts.
- 9. Dr. P. Ravichandran spoke about developing the campus's innovation ecosystem and strengthening and maintaining the institution's relationship with industry. The members shared their experience in developing an incubation centre and innovation labs to strengthen the business strategies among students and faculty to channel the outcome towards achieving the mission.
- 10. The second committee meeting ended with the formal vote of thank's rendered by Dr. J. Sathiyabama, Associate Professor & Convener, Institution's Innovation Council.

DINDIGUL 624 005

WISP, Institute Convener

(Mr. M.S. RAJMOHAN)

Principal

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Second Meeting Minutes of the National Innovation and Start-up Policy (NISP) held on 12.08.2022

- 1. Mr. M. S. Rajmohan, GTNAC-NISP Coordinator welcomed the members of NISP and the meeting was presided by Principal cum President NISP Dr.P.Balagurusamy of our college.
- 2. The Coordinator explained in detail the NISP Policy, its overall vision and thrust areas. The members discussed the viability of the implementation of the Innovation and Startup Policy (ISP) at our college.
- 3. In this meeting, the following were the points that were elaborately discussed by the members:
 - i) HEI's Strategies and Governance for Promoting Innovation and Entrepreneurship
 - ii) Norms for Faculty and students Driven innovations and Startups Pre-incubation support
 - iii) IP Ownership Rights for technologies Developed at HEI Pedagogy and Learning Interventions for supporting Innovations and Startups
- 4. Followed by his presentation, the committee decided to frame the NISP policy at the institutional level
- The members Dr. M. Ponnaiah, Dr. P. Ravichandran, Dr. J. Sathiyabama, Dr. M. Muthumari, Dr. S. Amutha and Mr. M. S. Rajmohan were chosen to frame the institutional policy of NISP.
- 6. The short-term and long-term plans for NISP with a duration of 3 years or 5 years were discussed and finalized. The same should be incorporated in the ISP policy manual.

The thrust areas of the ISP are as follows: -

- Internet of Things (IoT)
- Data Sciences
- Block Chain
- Artificial Intelligence
- Cyber Security
- 3D Printing & Design.
- 7. Dr. M. Ponnaiah, Research & Development Cell, Coordinator, and NISP Member, emphasised the importance of motivating students to go beyond their boundaries in order to have world-level competence, which can be promoted by the continuous conduct of intra and inter-departmental competitions to motivate as well as engage the students to identify and learn innovation.
- 8. Also, the student project can cover the startup sectors in the respective fields of Management, Commerce. Electronics and Communication, Cloud Technology, Design Thinking, 3D Imaging, Green Technology, Electric Vehicles, Network Security, Artificial Intelligence, Catering Technology, Bio-Chemistry, etc.
- 9. The forum ended with the formal vote of thanks by Dr. P. Ravichandran, NISP Member, who gave closing remarks and thanked everyone for taking part in the NISP implementation.

NISP, Institute Convener

(MV.M.S. RAJMOHAN)

Principal

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Third Meeting Minutes of the National Innovation and Start-up Policy (NISP) held on 22.08.2022

- 1. Mr. M. S. Rajmohan, GTNAC-NISP Coordinator, welcomed the members of NISP and started the meeting.
- Dr. J. Sathiyabama, Associate Professor-PG and Research Department of Chemistry, Dean-Academic Affairs & Convener, Institution's Innovation Council, explained the NISP Policy and GTN's ISP.
- 3. Dr. J. Sathiyabama explained the ISP's below aspects in detail;
 - i. Strategies and Governance
 - ii. Startups Enabling Institutional Infrastructure
 - iii. Nurturing innovations and startups
 - iv. Product ownership rights for technologies developed at the institute
 - v. Organizational capacity, Human resources and Incentives
 - vi. Creating Innovation pipeline and pathways for entrepreneurs at institute level
 - vii. Norms for faculty startups
 - viii. Pedagogy and learning interventions for entrepreneurship development
 - ix. Collaboration, Co-creation, Business relationships and knowledge exchange
 - x. Entrepreneurial impact assessment
- 4. The discussion of the policy framework of NISP of the institute imbibes the following:
 - a. The institute will encourage the creation and nurturing of startups and enterprises by students and faculty by applying for incubation with the institute's incubator. The selection of the startup for incubation will be as per the guidelines of the incubator. Students who are under incubation but are pursuing entrepreneurial ventures while studying should be allowed to use their address in the institute to register their company with due permission from the institute. Student entrepreneurs may

earn academic credits for their efforts while creating an enterprise. The institute should set up a review committee for the review of startups by students, and based on the progress made, it may consider giving appropriate credits for academics. By allowing students and faculty to use the institute's infrastructure and facilities as desired bv potential entrepreneurs, the Institute will facilitate startup activities and technology development. The institute should also provide services based on a mixture of equity, fee-based, and/or zero payment models. So, a start up may choose to avail only the support, not the seed funding, from the institute on a rental basis.

- b. The Institute could extend this startup facility to alumni of the institute as well as outsiders. Participation in startup-related activities needs to be considered as a legitimate activity of faculty in addition to teaching, R&D projects, industrial consultancy and management duties and must be considered while evaluating the annual performance of the faculty. Every faculty member may be encouraged to mentor at least one startup. The institute should ensure that at no stage does it have any liability to it because of any activity of any start-up. Where a student and faculty startup policy is pre-existing in an institute, then the institute may consider modifying their policy in the spirit of these guidelines.
- Upon discussion on the policy statements, the committee made a few corrections and the same is incorporated in the manual, which is the finalised policy manual of Innovations and Startups at G.T.N. Arts College.

6. Mr. U. Ranjith, Student Member delivered the vote of thanks, the session was concluded.

NISP, Institute Convener

CMY. M.S. RAJMOHAN

Principal

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Fourth Meeting Minutes of the National Innovation and Start-up Policy (NISP) held on 06.09.2022

- 1. Mr. M. S. Rajmohan, Coordinator, welcomed the members of NISP and started the meeting. The meeting was presided over by the Principal and President NISP, Dr. P. Balagurusamy.
- 2. The policy strategy was reviewed and discussed exhaustively by the members of the committee. The necessary inputs for the implementation of the policy were given by the committee members of NISP, G.T.N Arts College, Dindigul.
- 3. The innovation and startup policy draft was unanimously finalised and approved by all the members of the committee.
- 4. The finalised policy manual and the members list are to be placed on the institution's website and the link should be updated in the NISP portal.
- 5. Dr. P. Ravichandran, Associate Professor, Department of Economics, Coordinator-IPR Cell, and Vice President-Institution's Innovation Council, thanked everyone for their sincere contribution in finalizing the G.T.N. Arts College Innovation and Startup Policy.

NISP, Institute Convener

CMr. M.S. RAJMOHAN

Principal



G.T.N. ARTS COLLEGE (Autonomous), Dindigul -5

Circular No.39/Staff & Students/2022-23

Date: <u>12.09.2022</u>

CIRCULAR

INNOVATION AND STARTUP POLICY

In pursuance of the Ministry of Education's Innovation Cell (MIC), Government of India regulation 2019 that the Innovation, Startup and Entrepreneurship Policy of G.T.N. Arts College is framed and implemented in our college from 12.09.2022. This policy will act as a guide for the internal and external stakeholders (including faculty and students incubates) in order to foster and strengthen the culture of innovation and entrepreneurship amongst the faculty and students of our college.

A softcopy of the policy manual is uploaded on the NISP corner of the college website for your reference.

Webpage: www.gtnartscollege.ac.in

PRINCIPAL

(Dr. P. BALAGURUSAMY)

Circular to: Staff & Students (Aided & SSP)

Copy to: i) Academic Director (SSP)

ii) Vice-Principal (SSP)

iii) Advisor

Submitted to the Secretary & Correspondent