# INSTITUTION INNOVATION COUNCIL (2018-2022)

## 2018-2019

#### **Star Rating for IIC** (6.11.2019)





GGDSD College, Hariana has been star rated by the Ministry of Human Resource Development (MHRD) IIC for calendar year 2018-2019. The star rating was based on time-bound activities done by students of innovation cell of college. During the said year, students visited various labs and prototype centers. They also conducted activities in which innovative ideas were shared. A student of innovation cell of college posed a question, which was selected for India first leadership talk series. Principal Dr.Gurdip Sharma appreciated the efforts of student and presented memento and certificate to her. He also congratulated Dr. Phulan Rani (President of IIC) and other members.

# Guest Lecture on the topic entitled "Critical thinking, Cognitive skills and Design Thinking" on 28<sup>th</sup> May, 2019







#### सोच अच्छी हो तो कोई भी मुकाम पाना मुश्किल नहीं : डा. वरिंदर



गणमान्यों को सम्मानित करते कालेज प्रबंधक

हरियाना, 4 जुन (शामी): जीजीडी एसढी कॉलेज हरियाना में एमएचआरडी के दिशा-निर्देशों अनुसार प्रिसिसल डॉक्टर गुरदीप कुमार शामी की अध्यक्षता में इस्टीट्यूड इंग्लेजन काउसिस पा इस्टीट्यूड इंग्लेजन काउसिस पा कॉर्गिनटिय सर्कल डिजाइन चिकिंग और क्रिटिकरन चिकिंग विषय पर गौर टेक्टिंग करावा। गुरु तेम बहादुर

खालस्ता कॉलंज फॉर एजुकेशन दसुडा की ग्रिंसियल डॉ वरिंदर कीर ने विद्यार्थियों के हुन्स और सोच का प्रयोग करके किसी भी मुश्किल का हल बूंढेने के तरीके की विस्तारपूर्वक जानकारी दी और कहा अगर हमारा दिसाग और सोच अच्छी है तो हम किसी भी कार्ब, मुकसर, मकसर को ग्रिस कर साथ साथ स्वार्थ पंजाबी विभाग ने उनका रस्मी तीर पर स्वागत किया। इस मौके पर डॉ राजीव हमां, प्रोफेसर मीनू शमां, प्रोफेसर फुलानो, प्रोफेसर रूपजीत बरेर, प्रोफेसर मीनू शमां, प्रोफेसर सूची हमां, प्रोफेसर सार कुमार, प्रोफेसर होती उनुसर, प्रोफेसर शिखा, निर्मात सिंह, राकेश जरियाल, इंट्रजीत और विशाल क्यामंं भी है।

On **28**<sup>th</sup> **May, 2019** IIC organized a guest lecture to impart skills that are imperative to be successful on the topic entiled "Critical thinking, Cognitive skills and Design Thinking" Dr. Varinder Kaur (Principal G.T.B. Khalsa College of Education Dasuya) conducted the enlightening lecture. With her 18 years of academic experience predominantly in Life Skills training and Career Counseling, she effectively fulfilled the aim to inculcate flexible and creative thought production, evaluation and synthesis of plans, programs, and entrepreneurial skills in students. The guest lecture was enthusiastic participation of 31 students and 7 teachers.

### Webinar on the topic entitled "Future of Technical Education in India" 29<sup>th</sup> April, 2019





On April 29, 2019, a webinar was held on the topic "Future of Technical Education in India". The screening of the talk by Prof. Anil D. Sahasrabudhe, Chairman of AICTE was attended by 20 students and 05 teachers. Prof. Anil proposed the idea of lifelong learning by creating generic skills through curriculum. He urged the faculty to focus on project-based learning. There is need to develop courses in learning so that the classroom education can empower students to get employment opportunities and excel in them. Moreover, the students should be encouraged to do internships as it will enrich them with practical experience which goes beyond the boundary of classroom. He emphasized that the primary aim education is to get solution for the problems proposed by society. Therefore, the sensitization of students is imperative to achieve practical implementation of classroom learning.

### "India First Leadership Talk Series" (26th April, 2019)







Under the "India First Leadership Talk Series" started by MHRD Innovation Cell (MIC), Government of India, the Institution Innovation Council of organized the screening of the live telecast of a webinar on 'Ecosystem of Supporting Startups is gradually improving'. The talk was delivered by Dr. Anand Deshpande, Founder, Chairman & Managing Director Persistent Systems Ltd on 26<sup>th</sup> April, 2019. He talked about a variety of subjects including startups, jobs in the IT sector and career planning for students in this day and age. Enthusiastic students from across various disciplines assembled in the college auditorium and benefited from the talk. It was attended by 20 students and 05 teachers.

## IIC Innovation Ambassador Training Series on 16-17 January, 2019.







IIC Innovation Ambassador Training Series was organized by the IIC and MHRD's Innovation Cell at Lovely Professional University, Jalandhar, on 16-17 January, 2019. Training series was attended by Dr. Phulan Rani (President, IIC) along with other IIC Presidents and members of North-West zone.

## 2019-2020

## Participation in regional mentoring session on Proof of Concept (PoCs) at PEC (19.7.19)





A one day regional mentoring session on Proof of Concept (PoCs) for budding entrepreneurs was organized by the Ministry of Human Resources and Development (MHRD) Institutions Innovation Council (IIC) on 19.07.2019 at Punjab Engineering College (PEC) Chandigarh. In this session, several faculty members and many students of around 36 different colleges and universities of North-West region participated. The session was attended by Dr. Phulan Rani (President, IIC) and 5 IIC student members – Mr. Amrinderpal Singh, Mr. Harpreet, Mr. Mirnal, Mr. Gursimran Singh and, Mr. Sagar who had previously presented the innovative idea during idea presentation competition.

### **Campus Hackathon on 4.10.2019**



A Campus Hackathon was organized by IIC and Computer Department of GGDSD College, Hariana on 4<sup>th</sup> October, 2019. During this Hackathon, a competition held on Computer Programming. Arushi, Davinderjit Singh and Ramanpreet Kaur scored 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> positions respectively. Principal Dr.Gurdip Sharma appreciated the efforts of students and presented the certificates to the winners. On this occasion, Dr. Phulan Rani (President, IIC), IIC member Prof. Gurpreet Kaur , Prof. Anil Dadwal , Prof. Major Mohammad , Prof. Abhay Kumar Sharma and others were present.15 students participated in this Hackathon.

### Seminar on the topic entitled "Mushroom Cultivation as Small Scale Business Setup" on 13 November, 2019







A Seminar was organized by the IIC M.S Swaminanthan society of the Department of Agriculture on the topic entitled "Mushroom Cultivation as Small Scale Business Setup" on 13 November, 2019. The resource person was Mr. Deepak Guleria (MBA, HR) and a successful entrepreneur and also involved in the Dairy poultry, Pig Farming and other farmer supporting works. He delivered a lecture in detail about the Procedure to cultivate Mushroom as small scale projects farms belong to the village lehal ,Hariana. 25 Students were updated with the practical knowledge to start their own agribusiness in the mushroom cultivation field. Principal Dr.Gurdip Sharma welcomed Mr. Deepak Guleria . Dr. Phulan Rani (President, IIC) (Head of Agriculture Department), Dr.Jaspal Singh, Dr. Rajeev Sharma, Prof. Anil Dadwal, Prof. Abhay Kumar Sharma were present.

## Virtual Leadership Talk with Dr.Abhay Jere and Ms.Sharddha Sharma (Founder and C.E.O of yourstory.com) on 18.4.2020



A Virtual Leadership Talk was conducted by the IIC. The resource persons for the event were Dr.Abhay Jere and Ms.Sharddha Sharma (Founder and C.E.O of yourstory.com) on 18.4.2020. A total of students 15 and 05 faculty members attended the event through Google Meet Live streaming of the session was also done through YouTube platform. An elaborate discussion was conducted on how the students and can seek the support of the Government of India for becoming job-creators rather than job seekers. The speaker further discussed various financial benefits available under this policy for the students undertaking innovation and start-up related initiatives. Ms.Sharddha Sharma shared her experience with students about starting up her own website. The lecture was followed by a question-answer session where the students actively participated and clarified their doubts. In the end, the students were encouraged and motivated to come up with innovative ideas and business plans so as to promote start-up and innovation culture at the institution.

### MIC Driven Activity 11 April, 2020





Around 5 faculty member of Institution's Innovation Council (IIC 3.0) at GGDSD College, Hariana attended the orientation session held by MOE's Innovation Cell (MIC) on 11 April, 2020 for sensitizing IIC institutions about MIC portal.

### Virtual Leadership Talk with Dr.Abhay Jere and Youngest Co-Founder of company Mr.Yashraj Bhardwaj on 20.4.2020





A Virtual Leadership Talk was conducted by the IIC. The resource person for the event were Dr.Abhay Jere and Mr.Yashraj Bhardwaj (Youngest Co-Founder of company) on 20.4.2020. A total of 15 students and 6 faculty members attended the event through Google Meet Live streaming of the session was also done through YouTube platform. An elaborate discussion was conducted on how the students and can seek the support of the Government of India for becoming job-creators rather than job seekers. The speaker further discussed various financial benefits available under this policy for the students undertaking innovation and start-up related initiatives. Mr.Yashraj Bhardwaj shared his experience with students about starting up his own company. The lecture was followed by a question-answer session where the students actively participated and clarified their doubts. In the end, the students were encouraged and motivated to come up with innovative ideas and business plans so as to promote start-up and innovation culture at the institution.

### **Rating Certificate 2019-2020**



## 2020-2021

## Virtual Workshop on the topic entitled "Entrepreneurship and Innovative Ideas" 30.03.2021



An Online Workshop was organized by IIC along with the Commerce Department of GGDSD College, Hariana on the topic entitled "Entrepreneurship and Innovative Ideas" on 30.03.2021. Presentations and Business Canvas was presented by the students in this workshop. Pooja, Manvi Saini, Priyanka and Puneet scored 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> positions respectively. Principal Dr.Gurdip Sharma appreciated the efforts of students and presented the certificates to the winners. On this occasion, Prof. Sukhwinder Kaur, Prof. Shelly Thakur, Dr. Suchhi Sharma were present. 20 students participated in this workshop.

## Virtual Workshop on the topic entitled "Intellectual Property Rights, Patents, Copyrights and Industrial design" on 6.6.21



A session was conducted by the Institution's Innovation Council (IIC) on 6.6.21 on the topic entitled 'Intellectual Property Rights, Patents, Copyrights and Industrial design'. The resource person for the event was Mr. Kuldeep Singh Nangla, Associate Professor Dr. B.R.Amebedkar N.I.T, Jalandhar. A total of 226 students and 5 faculty members attended the event through Google Meet and YouTube live streaming platform. The session provided a thorough insight to the students into the points on which patent jurisdiction focuses for clearing any patent file, and rights granted to the creators of patents through practical examples. Further, various real life examples were discussed by the speaker to illustrate various IPR's connected with an item. Students also gained knowledge about the different criteria which an invention should have to file it as a patent. The session equipped the students with the knowledge of steps to file a patent, fee structure, time to grant a patent, different stage a file passes through and what rights are associated with it. He also elaborated about the "Robotic Safai Machine" made during Covid-19. Overall, the session was very interactive and insightful. Dr. Phulan Rani (IIC, President) and other members were present.

### **Rating Certificate 2020-2021**



Institutions' Innovation Council (2020-21) Annual Performance: College & Standalone Institutions Category				
IIC ID	AISHE CODE	Institute Name	State	Star Ratin
			1000000	
IC201811043	C-6357	Shyam Lal College	Delhi	3
IC202014396	C-27841	Baba Farid College of Engineering& Technology	Punjab	3
IC201810561	C-29383	GGDSD College	Punjab	3
IC201912778	C-27988	GND University College	Punjab	3
IC201811110	C-29357	Mata Ganga Khalsa College for Girls	Punjab	3
IC201912014	C-10418	Punjab College of Technical Education	Punjab	3
IC201810888	C-54071	GLOBAL INSTITUTE OF TECHNOLOGY	Rajasthan	3
IC201810998	C-25254	JODHPUR INSTITUTE OF ENGINEERING & TECHNOLOGY	Rajasthan	3
IC201810820	C-51473	PODDAR MANAGEMENT AND TECHNICAL CAMPUS	Rajasthan	3
IC201811149	C-25237	VIVEKANANDA INSTITUTE OF TECHNOLOGY	Rajasthan	3
IC201810230	C-32863	Bharati Vidyapeeth's College of Engineering	Delhi	2
IC201912197	S-770	FORTUNE INSTITUTE OF INTERNATIONAL BUSINESS	Delhi	2
IC201912099	C-32918	Management Education & Research Institute	Delhi	2
IC202014461	C-32845	Rukmini Devi Institute of Advanced Studies	Delhi	2
IC201911983	C-30706	Guru Govind Singh College of Pharmacy	Haryana	2
IC201912354	C-10843	Guru Nanak Khalsa Institute of Technology and Management Technical Campus	Haryana	2
IC202014364	C-28485	Rao Pahlad Singh College of Engineering & Technology	Haryana	2
IC202014469	C-10667	Sanatan Dharma College	Haryana	2
IC201912459	C-11404	Swami Vivekanand Govt. College	Himachal Pradesh	2
IC201912057	C-10277	Baba Banda Singh Bahadur Engineering College	Punjab	2
IC201810829	C-31039	DD Jain Memorial College for Women	Punjab	2
IC202015364	C-22113	GOVERNMENT COLLEGE, ROPAR	Punjab	2
IC202013161	C-10398	ISF college of Pharmacy	Punjab	2
IC201912163	C-10494	Universal Institute of Engg. & Technology	Punjab	2
IC201912320	C-25175	B K Birla Institute of Engineering & Technology	Rajasthan	2
IC202115558	C-40807	Govt. Shakambhar PG College	Rajasthan	2
IC201912078	C-25248	Modern Institute of Technology & Research Centre	Rajasthan	2
IC201811181	C-25158	Poornima Institute of Engineering & Technology	Rajasthan	2
IC201810508	C-49386	GOSWAMI GANESH DUTTA SANATAN DHARAM COLLEGE	Chandigarh	1
IC202014376	C-32850	Delhi Institute of Advanced Studies	Delhi	1
IC201810511	C-6415	Lady Shri Ram College for Women	Delhi	1
IC201810478	C-6366	Shivaji College	Delhi	1
	C-59999	Government College For Girls Kairu	Haryana	1
IC202014674				
IC202014674 IC202014495	c-28359	ILMS Government General Zorawar Singh Memorial	Haryana	1

2021-2022

### Selection for Impact Lecture Sessions for grant by MoE's Innovation Cell, New Delhi.



## Workshop on Entrepreneurship and innovation as Career Opportunity 6.12.2021







A Workshop was organized by IIC along with the Agriculture Department and Commerce Department of GGDSD College, Hariana on the topic entitled "Entrepreneurship and Innovation as Career Opportunity Ideas" on 75<sup>th</sup> anniversary of college. Students shared their new ideas on Entrepreneurship. New small scale business startups ideas were discussed to encourage people who lost their jobs during Covid-19. Dr. Rajeev Sharma congratulated team IIC for getting 3 star ratings from IIC in 2020-2021. 46 students participated in this event. On this occasion, Dr. Phulan Rani (President, IIC), Prof. Sukhwinder Kaur, Prof. Shelly Thakur, Prof. Gurpreet Kaur, Prof. Anil Dadwal, Prof. Major Mohammad, Prof. Abhay Kumar Sharma, Prof. Paras were present.

#### Workshop on the topic entitled IPR, Innovation and Employment Opportunities in Agriculture on 30.5.2022









A Workshop was organized by IIC, on the topic entitled IPR, Innovation and Employment Opportunities in Agriculture on 30.5.2022. On this event, Dr. Sukhdev Singh Dhillon (Ret. P.A.S-1) And Mr. Arbind Singh Dhoot (Director A.G Agro&Tech) were the resource persons. Dr.Sukhdev Singh Dhillon elaborated in detail about the decreasing soil fertility due overuse of toxic chemical fertilizers and insecticides and about small scale business start-up ideas. Mr. Arbind Singh Dhoot shared the knowledge of steps to file a patent, fee structure, time to grant a patent, different stage a file passes through and what rights are associated with it through a presentation with the students. Dr. Phulan Rani (President, IIC) (Head of Agriculture Department) gave vote of thanks to the guests. 79 students participated in this event. All teaching and non teaching staff was present.