



**AGC,
Amritsar**



ANNUAL REPORT

2020 - 2021



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ABOUT THE COLLEGE

One of the greatest jewels in the field of education in Amritsar is the “Amritsar Group Of Colleges” established in 2002, which has catered to the educational requirements of a large populace. Apart from providing a source of livelihood to a large number of individuals, it has helped students to touch the zenith of success and make a mark in their lives. The campus is spread across 16 acres of strikingly breathtaking landscape that welcomes students to a holistic environment to unleash their imagination.

HIGHLIGHTS

- Approved by AICTE (All India Council for Technical Education).
- Affiliated to I.K.G. Punjab Technical University, Kapurthala.
- Distinction of being accredited by NBA (National Board of Education) twice in the years 2009 & 2016.
- NAAC (National Assessment & Accreditation Council) grade “A” accredited in the years 2012 & 2017.
- Endorsed the status of first private Autonomous Engineering College of state University Punjab by UGC in the year 2014 and uphold it again in the year 2021.
- Signed MOU's with Huawei Technologies, Sabudh Foundation Mohali, Sedulity Solutions New Delhi, Meridian Digital World.
- Comprehensive Online-Teaching Methodologies as virtual white-board, graphical presentations, healthy group discussions and screen recording have been adopted.

VISION

To produce Professionals with the highest calibre by imparting Quality Education through Innovative and analytical approach with an objective to create valuable resources for Industry and society.

MISSION

- To provide latest infrastructure conducive to innovative learning.
- To establish centres of Excellence to enhance Academia Industry Partnership
- Focus on specialized practical oriented teaching to develop analytical ability among students.
- To empower students with the required skills to encourage Entrepreneurship and enhance employability.

CORE VALUES

- Discipline
- Dynamism
- Committed to Excellence
- Technological Adaptability
- Responsibility & Accountability

PROUD ACHIEVEMENTS



Affiliated to IGPTU



Approved by AICTE



UGC approved in
2014 & 2021



Grade "A" accredited
in 2012 and 2017



NBA accredited in
2009 and 2016


DEPARTMENT OF APPLIED SCIENCES

1. About the Department

It is an evident fact that Basic Sciences provide the foundation to Engineering Courses and other allied areas of study. Department of Applied Sciences ever since its inception in the college, has turned out to be the distinctive performer to guide, mentor, educate and groom the prospective and budding engineers to grasp knowledge of their respective areas of study.

Apart from educative activities the department is well versed and engaged in various kinds of activities through ASSET (Applied Sciences Society for Exploring Talent), Value Education Cell (to inculcate human values and professional ethics as per AICTE guidelines), Light House (to impart training and grooming specifically in the area of learning and developing communicative skills and enhancing personality traits). Department has the specialty to maintain its laboratories of Physics, Chemistry and Communication Skills with latest equipment/Computer Systems. Well trained lab instructors and above all competent teachers engage the students in gathering practical experience of the concerned subject. The department is having well qualified experienced faculty with Doctorate/M.Phil./UGC-Net qualified, extensive research and publication background. The department engages in interactions with society and industry through a variety of outreach programs. These initiatives provide an excellent opportunity to the students to understand the education and research trends in the economy. This is established with the aim of providing quality higher education on par with international standards.

2. HOD Details:

Name	Ms. Binod Kaur	
Qualification	M.A (English), PGCTE, PGDTE, NET Qualified	
Total Experience	21 years	
Area of Specialization	Communication Skills	

3. Details of Expert faculty in the Department:

S.No	Name	Designation	Qualification	Experience	Area of Specialization
1	Mr. Baljeet Verma	Associate Professor	M.Phil. & M.A(English)	21 years	Communication Skills
2	Dr. Navdeep Singh	Associate Professor	PhD (Physics)	10 years	Antenna
3	Dr. Neha Arora	Associate Professor	PhD (Maths)	13 years	Differential Equation

4. Student Strength year-wise:

Year	Male	Female	From Punjab	From Other States	Total Strength
1 ST year	167	39	90	116	206

5. Final Examinations Results

a. Pass %age subject-wise (Dec-2020, May 2021)

1st Semester (Dec-2020)	Subjects (Chemistry Group)	Pass %age
	Engg. Mathematics –I (ACAM -101)	62.7%
	Engg. Chemistry (ACCH – 101)	98%
	FCPIT (ACFC -101)	100%
	EME (ACME – 101)	98.1%
	Communicative English -I (ACHU – 101)	100%
1st Semester (Dec-2020)	Subjects (Physics Group)	Pass %age
	Engg. Maths –I (ACAM -101)	76.8%
	Engg. Physics (ACPH-101)	100%
	Basic Electrical &Electronics Engineering (ACEE- 101)	95.9%
	Communicative English-I (ACHU –101)	100%
	Human Values and Professional Ethics (ACHV – 101)	99.3%
2nd Semester (May 2021)	Subjects (Chemistry Group)	Pass %age
	Engg. Mathematics –II (ACAM -102)	100%
	Engg Chemistry (ACCH – 101)	100%
	FCPIT (ACFC -101)	100%
	EME (ACME – 101)	100%
	Communicative English -II (ACHU – 102)	100%
2nd Semester (May 2021))	Subjects (Physics Group)	Pass %age
	Engg. Maths –II (ACAM -102)	85.8%
	Engg. Physics (ACPH-101)	95.3%
	Basic Electrical &Electronics Engineering (ACEE- 101)	87%
	Communicative English -II (ACHU – 102)	98.6%
	Human Values and Professional Ethics (ACHV – 101)	97.8%

6. Semester-Wise Toppers

Dec 2020

Class/Sem Physics Group	Name of Students	Position
1st Semester ME, CE, ECE & EE	Randhir Kumar Yadav (CE) 2000036	First
	Ratandeep Singh (CE) 2000037	Second
	Rahul Malgotra (ME) 2000291	Third
Class/Sem Chemistry Group	Name of Students	Position
1st Semester CSE	Samridhi Sharma (2000192)	First
	Arshdeep Kaur (2000071)	Second
	Rudra Pratap Singh (2000189)	Third
Class/Sem Physics Group	Name of Students	Position
2nd Semester CSE	Samridhi Sharma (2000192)	First
	Gourab Sharma (2000098)	Second
	Arshdeep Kaur (2000071)	Third
Class/Sem Chemistry Group	Name of Students	Position
2nd Semester ME, CE, ECE & EE	Randhir Kumar Yadav (2000036) Rattandeep Singh (2000037)	First
	Abhijot Singh (2000019)	Second
	Harleen Kour (2000259)	Third

7. Department Society:

Applied Sciences Society for Exploring Talent (ASSET)

We organize various technical and creative events to enhance the personality and confidence of the students. The aim of the departmental society is to provide platform to the first-year students to promote participation in the events at the college and university level. The various objectives of ASSET are

- To organize events like Extempore, Debate, Group discussion, Quiz, Slogan Writing
- Promotion of Team Work and Leadership Qualities
- To enhance Communication Skills and confidence of students

The events organized under Applied Sciences Society for Exploring Talent (ASSET) are as following:

S.No	Event Name	Date of Conduct	Winner/Position Holder
1	Photography Contest	17 th Oct, 2020	Simranjeet Kaur Tanveer Kaur Himanshi Billowria
2	Paper Collage Art	25 th Oct, 2020	Amitesh Kumar Sunabia Sharma
3	Essay Writing Contest	07 th Nov, 2020	Mohit Kumar Medhavi Dogra Jagrit Joshi Sneha Prashar
4	Caption Contest	23 rd Nov, 2020	Karampreet Singh Mohit Kumar
5	Calligraphy Contest	24 th Nov, 2020	Simranjit Kaur Medhavi Dogra
6	Just a Minute Session	28 th Oct, 2020	Mohit Kumar Shreyansh Saagar Samridhi Sharma Vanshita
7	Poetry Recitation Contest	22 nd Oct, 2020	Vanshita Samridhi Sharma Jasveenpal Singh

8. Students' participation in sports both within and outside the college:

NIL

9. Students' participation in technical/cultural activities inside/outside the college

NIL

10. Guest Lectures/Webinars/Seminars/FDPs/STCs conducted by the department

S.No	Event Title	Event Type	Expert/Resource person	Date of Conduct
1	Big Data Analytics and Value Education	2 Days Workshop	Ms. Binod Kaur (Value Education)	3-4 September 2020
2	First Year Orientation Program	Induction Program	Deptt. Of Applied Sciences	9-13 October 2020
3	Empower Youth, Enrich India (in prospective of Swami Vivekananda	Webinar	Dr. Harmohinder S Bedi, Chancellor, Central University of Himachal Pradesh	19 Jan 2021

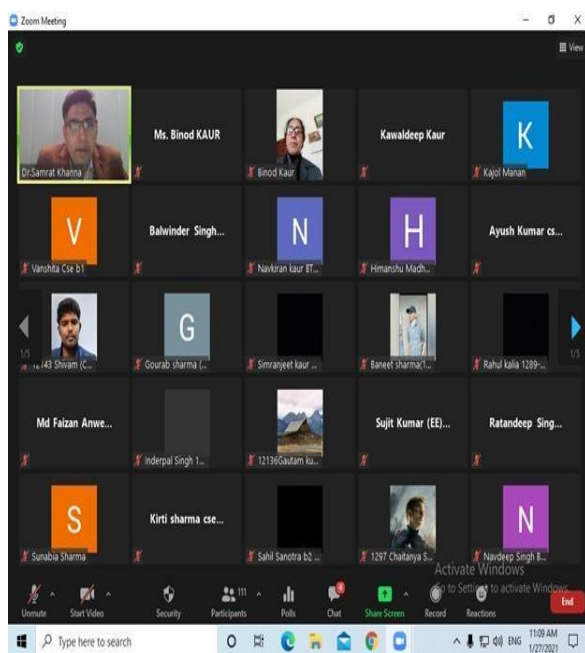
4	How to prepare for Campus Placements	Webinar	Mr. Rishabh from Aptitude Baba	21 Jan 2021
5	Alumnus Interactive Session	Webinar	Mr. Nagesh Wadhera, Associate Consultant, ATOS, Syntel	25 Jan 2021
6	Interactive Session on Smile & Share	Interactive Session (Women Empowerment Cell)	Ms. Binod Kaur, Head, Applied Sciences	25 Jan 2021
7	Think Positively and Express Effectively	Webinar	Dr. Samrat Khanna, Head, Department of English, Punjabi University College, Jaitu, Faridkot	27 Jan 2021
8	Teachers' Role in National Education Policy (NEP) Implementation	Webinar	Prof. (Dr.) Kuldip Chand Agnihotri, Vice-Chancellor, Central University of Himachal Pradesh	23 March 2021
9	Expert Talk on Innovations and Start Ups	Webinar	Dr. Upain Bhatia, Dean Academics Affairs	22 nd June, 2021

11. Guest Lectures/Webinars/Seminars/FDPs/STCs attended by faculty and students

S.No	Event Title	Event Type	Conducted by	Date of Conduct
1.	Covid-19: Global Experiences	Webinar	S.L.Bawa DAV College, Batala, Distt. Gurdaspur	16 th July 2020
2.	Online Teaching Tips and Tools	Webinar	Bennett University, Greater Noida, India	17 th July 2020
3.	Researchpedia-4	Webinar	Ana Publishing Private Limited	19 th July 2020
4.	Ethics of Publication and Research	Webinar	Ana Publishing Private Limited	26 th July 2020
5.	2D Graphics for Scientific Reporting	FDP	SLIET Longowal & NIT Uttarakhand	27-31 July 2020
6.	Insights on Antenna, Satellite and Radar Communication	FDP	K.S.Institute of Technology	10-12 August 2020
7.	National Education Policy 2020: Making Education Relevant	Webinar	Dr B R Ambedkar National Institute of Technology, Jalandhar	1 st September 2020

8.	Big Data Analytics and Value Education	Workshop	ACET, Amritsar	3-4 September 2020
9.	Paperology-2	E-Paper Workshop	Ana Publishing Private Limited	27 th September 2020
10.	Technical Upliftment of Mentee Institute	Workshop	ACET, Amritsar	19-23 October 2020
11.	National Education Policy 2020: Challenges in Higher & Technical Education in Punjab	Webinar	ACET, Amritsar	15 th Dec 2020
12.	Recent Advances in Research Methodology	Webinar	Gujrawala Guru Nanak Institute of Management & Technology, Ghumar mandi, Ludhiana	20 Feb 2021
13.	Teachers' Role in National Education Policy (NEP) Implementation	Webinar	NITI Aayog & ACET, Amritsar	23 rd March 2021
14.	Violence Against Women & Their Rights	Webinar	Amritsar Law College and District Legal Services Authority, Amritsar	25 th March 2021
15.	Inculcating Universal Human Values in technical Education	FDP	AICTE, New Delhi	26-30 April 2021
16.	Implementation of NEP-2020 for Quality Online and Open Distance Learning Education	Workshop	NITTTR, Chandigarh	28 th April 2021
17.	Water Conservation through Rain Water Harvesting	Guest lecture	ACET, Amritsar	13 May 2021
18.	World Environment Day	Webinar	Amritsar Group of Colleges, Amritsar	4 th June 2021
19.	International Yoga Day	Webinar	Amritsar Group of Colleges, Amritsar	21 st June 2021
20.	NEP 2020: Research and Innovation in Higher and Technical Education	Webinar	Dr B R Ambedkar NIT, Jalandhar	25 th June 2021

12. Photo Gallery







AMRITSAR GROUP OF COLLEGES
in collaboration with
Vivekanand Centre Kanya Kumari
Branch Amritsar, Punjab
is organizing a
WEBINAR
on
"EMPOWER YOUTH , ENRICH INDIA "
on
19th JANUARY, 2021 (TUESDAY) at 11:30 AM



Presided by
Dr. V. K. Banga
Principal, ACET
Amritsar



Speaker
Dr. Rajni Dogra
Distt. Convenor,
Vivekanand Centre



Keynote Speaker
Dr. Harmohinder Singh Bedi
Hon'ble Chancellor,
Central University of Himachal
Patton, Vivekanand Centre

Organized by:
Department of Applied Sciences, ACET, Amritsar



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

1. About the Department

Computer Science & Engineering department is one of the premier departments of Amritsar Group of Colleges, Amritsar (formerly known as Amritsar College of Engineering and Technology). As it strives to educate the students to meet the industry requirements, the department is continuously working to inculcate the technical skills in the budding engineers to mark an impact on the society.

The Department offers a Postgraduate Programme (M.Tech) in Computer Science and Engineering, one Undergraduate Programme (B.Tech.) in Computer Science and Engineering, and one Vocational Programme (B.Voc.) in Software Development.

or

Ever since its inception in the year 2002 with an initial intake of 60 seats in B.Tech, the department has grown by leaps and bounds, not only in terms of quantity but also in terms of quality. Current it has intake of 180 seats in B.Tech, 18 seats in M.Tech and 25 seats in B.Vocational.


The highly qualified, immensely diligent and experienced faculty is continuously involved in developing the skill set of the students of the department. The department gives exposure to its students, about regular engineering curriculum as well as prepare them to face the challenges of today's corporate world, by inculcating a professional attitude in them. The department organizes number of workshops, seminars and guest lectures by inviting reputed experts from industry and academia. Department promotes active Industry- Institute interface by taking part in sponsored research and consultancy services. The long-term objective of the department is to contribute in the research and consultancy projects from Government as well as from other reputed companies. On placement aspect, department has done exceedingly well with students working in reputed MNCs and various Private and Public Sector Undertakings. Because of all these initiatives and efforts of the department, it remains as the most preferred choice of all the students seeking admission in ACET.

Highlights of the Department

- Highly qualified and experienced Faculty with specialization in Big Data, Cyber Security, IOT, AI & Machine Learning and other cutting-edge technologies.
- Twice Accredited NBA (National Board of Accreditation).
- Twice Accredited by NAAC (National Assessment & Accreditation Council).
- Most Preferred Branch with highest admissions.
- International certification courses like Oracle, Java, CCNA & HCNA (HUAWEI).
- MOUs signed with Huawei Technologies, Sabudh Foundation Mohali, Sedulity Solutions New Delhi, Meridian Digital World.
- MoUs signed with Universities abroad for higher studies in countries like Canada, USA, UK, Taiwan, Thailand, Indonesia and many more.
- Centre of Excellence in Cyber Security and Cyber Forensics.
- Centre of Excellence in Big Data Analytics. (DST Funded).
- Prometric center with Huawei for Huawei certified courses.
- Top Placements in MNCs, Defense, PSU, Banking Sector etc.
- Excellent Results with Top university positions.
- Developed number of Consultancy Based Projects by team of faculty and students.

- Organized one International Conference, one National Conference and time to time Faculty Development Programs with grant from IKGPTU Jalandhar and other agencies.
- Expert talk by eminent speakers from Industry and Academia.
- Stipend Based training for students in companies/organization of repute like Intel, Amazon, Red Carpet, NIC, Sopra Steria etc.
- QEEE classes and NPTEL Lectures for all major subjects by experts from IITs.

2. HOD Details

Name	Er. Vinod Kumar	
Qualification	MTech.	
Total Experience	16 years	
Area of Specialization	Cyber Security, Programming	

3. Details of Expert faculty in the Department

S.No	Name	Designation	Qualification	Experience	Area of Specialization
1	Dr. Sandeep Kad	Professor	PhD	21 years	Vehicular Adhoc Network
2	Dr. Amarpreet Singh	Professor	PhD	21 years	Network Security, Artificial Intelligence
3	Er. Ajay Sharma	Associate Professor	MTech.	27 years	Big Data Analytics, Databases

4. Student Strength year-wise

Year	Male	Female	From Punjab	From Others States	Total Strength
1 ST year	120	33	78	75	153
2 ND year	119	50	98	71	169
3 RD year	89	33	76	46	122
4 TH year	89	37	90	36	126

5. Final Examinations Results

a. Pass %age subject-wise (Nov-2020, May-2021)

	Subjects	Pass %age
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3rd Semester (Nov-2020)	Mathematics –III	92
	Digital Circuits & Logic Design	94.2
	Data Structures	84.9
	Object Oriented Programming using C++	87.2
	Computer Organization and Assembly Language Programming	91.9
	Institutional Training	93.5
5th Semester (Nov-2020)	Subjects	Pass %age
	Programming In Java	92.8
	Design and Analysis of Algorithms	90
	Big Data Analytics	69
	Software Engineering	93.6
	Information Security	92
	Industrial Training	93.6
7TH Semester (Nov-2020)	Subjects	Pass %age
	Theory of Computation	96.5
	Artificial Intelligence	98.2
	Cloud Computing	96.5
	HAIFA	98.2
4th Semester (May-2021)	Subjects	Pass %age
	Discrete Structures	96.4
	Operating Systems	89
	Computer Networks	69.8
	Programming in Python	79.8
	Relational Database Management System	40.8
6th Semester (May-2021)	Subjects	Pass %age
	Web Technology	95
	Mobile Application Development	91.8
	Machine Learning	95.9
	Cyber Security	97.5
	Human Resource Management	99.1
	Subjects	Pass %age

8th Semester (May-2021)	Theory of Computation	98.5
	Artificial Intelligence	94.2
	Cloud Computing	98.5
	HAIFA	98.5

6. Semester-Wise Toppers

Nov-2020

Class/Sem	Name of Students	Position
3rd Semester	Tamanna Sharma	I ST
	Manpreet Singh	II ND
	Tashmeen	II ND
	Inderjit Singh	III RD
	Shelly	III RD
5th Semester	Aanchal Mittal	I ST
	Ritika Sharma	II ND
	Gagandeep Kaur	III RD
7th Semester	Vaibhav Tripathi	I ST
	Rajat Bhathi	II ND
	Sukhminderpal Kaur	III RD
	Santosh Parajuli	III RD

May-2021

Class/Sem	Name of Students	Position
4th Semester	Tamanna Sharma	I ST
	Jyoti	II ND
	SeijalBhalla	III RD
6th Semester	Aanchal Mittal	I ST
	Ritika Sharma	II ND
	Gagandeep Kaur	III RD
8th Semester	Kundan Kumar	I ST
	Payal Gupta	II ND
	Md. Arman	II ND

	Harshdeep Kaur	III RD
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7. (a) Department Society

The Department has a technical society “ACES Society”, which is a platform for budding engineers to exercise their technical capabilities and prove their merit. The true purpose of all education is not only to provide the students with knowledge in different spheres but also to prepare them for future challenges in their careers. The ACES Society is an initiative by the Department to help the students to have a very close look at the world of wonders and innovations in the field of Computer Science & Engineering and to be a part of it.

(b) List of activities

S.No.	Event Name	Date of Conduct	Winner/Position Holder
1.	Poetry Competition	8 th July 2020	1 st Dipti Kumari CSE-4th Sem. 2 nd Raghav Arora CE-4th Sem 3 rd Priya Sharma MCA-4th Sem.
2.	Engineers Day Celebration (Poster Making)	15 th Sept 2020	1 st Manpreet Singh CE-7th Sem. 2 nd Akashdeep Singh CE-7th Sem. 3 rd Subhia Gupta CSE-3rd Sem
3.	Programming	7 th Nov, 2020	1 st Seijal CSE-3rd Sem. 2 nd Prince Agarwal CSE-3rd Sem. 3 rd Yash CSE-3rd Sem.
4.	Treasure Hunt	10 th March 2021	Lovepreet Singh CSE 6 th Sem Deepak Kumar Singh CSE 6th Sem Yash Jhalani CSE 6th Sem
5.	PUBG	23 rd March 2021	Chetan Anand CSE-6 th Sem
6.	Short Film Making	11 th May 2021	1 st Mayank Priya CSE-2nd Sem. Consolation Sonam IT 6th Sem. And Mohit Sharma CSE 6th Sem.

8. Students' participation in sports both within and outside the college

NIL

9. Students' participation in technical/cultural activities outside the college

NIL

10. Guest Lectures/Webinars/Seminars/FDPs/STCs conducted by the department

S.No	Event Title	Event Type	Expert/Resource person	Date of Conduct
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		Seminar/Webinar etc.		
1.	AI with machine learning	Workshop	Rohit Khosla Netmax, Chd	1 day 20 th Sep-2020
2.	Dark net	Workshop	Dr. Anup Girdhar Sedulity Sol new Delhi	1 day 19 th Oct 2020
3.	Future of computer engineering in Abroad	Seminar	Mr. Akshay Apple visas	8 th Mar 2021

11. Guest Lectures/Webinars/Seminars/FDPs/STCs attended by faculty and students

S.No	Event Title	Event Type	Conducted By	Date of Conduct
		Seminar/Webinar etc.		
1.	Data analysis	FDP	IKG Punjab Technical University, KPT	6-10/7/2020
2.	UHV	Workshop	All India Council for technical education	23-27/7/2020
3.	ICDSML2020	Conference	AGC	5/10/2020
4.	Technical upliftment of mentee inst	Workshop	AGC	19-23/10/2020
5.	Technical upliftment of mentee inst	Workshop	AGC	19-23/10/2020
6.	Cloud computing	FDP	All India Council for technical education	26-30/10/2020
7.	NEP 2020	Webinar	AGC	15/12/2020
8.	Data Science	FDP	All India Council for technical education	14-18/12/2021
9.	Machine Learning	FDP	All India Council for technical education	18-22/1/2021
10.	Internet of Things	FDP	All India Council for technical education	1-5/2/2021
11.	Cyber Security	FDP	All India Council for technical education	22-26/2/2021
12.	NEP	Webinar	NITI Aayog	23/3/2021
13.	Cloud Computing	FDP	E& ICT, IIT Kanpur	24-28/3/2021

12. Photo Gallery




DEPARTMENT OF CIVIL ENGINEERING

1. About the Department

The department of Civil Engineering, since inception in year 2009, has produced 08 batches of graduate Civil Engineers who are now working in different companies and organizations in India and abroad. Dedicated faculty and excellent infrastructure of the department has also groomed its students to produce many start-ups, some of which started immediately after graduating out from the college.

The year 2020-21 had been quite challenging due to the Global Pandemic of COVID-19. The department has successfully arranged the classes in online mode keeping in view the diversified challenges at the students' end. The department has taken overall care of its students through easy academic program, co-curricular and extra-curricular activities. The department also mentored them for their personal well-being in the pandemic situation. One of such initiative is 'Speak to your Head of Department' – a one to one direct dialogue between student and Head of Department, where students can share their personal thoughts or issues. Every sharing by students is personally addressed by the Head of department.

2. HOD Details

Name	Dr. Upain Kumar Bhatia	
Qualification	PhD (Water Resources)	
Total Experience	22 Years (Teaching)	
Area of Specialization	Fluvial Hydraulics, Ground water recharge Flow visualization	

3. Details of Expert faculty in the Department

S.No	Name	Designation	Qualification	Experience	Area of Specialization
1	Er. Sandeep Sharma	AP	MTech	10 years	Structural Engineering
2	Er. Simrandeep Singh Bindra	AP	MTech	7 years	Highway Engineering
3	Er. Vijay Sai	AP	MTech	5 years	Structural Engineering

4. Student Strength year-wise

Year	Male	Female	From Punjab	From Others States	Total Strength
2 ND year	27	2	04	25	29
3 RD year	32	00	11	21	32
4 TH year	54	05	22	36	58
M.Tech 1 st Year	02	02	03	01	04

M.Tech 2 nd Year	03	03	06	-	06
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5. **Final Examinations Results**

a. Pass %age subject-wise (Nov 2020)

3rd Semester (Nov 2020)	Subjects	Pass %age
	Functional English-I	82.14
	Aptitude- I	96.42
	Strength of Materials	92.85
	Fluid Mechanics	92.85
	Survey-I	96.42
	Environmental Engineering-I	96.42
	Building Materials	96.42
5TH Semester (Nov 2020)	Subjects	Pass %age
	Functional English-III	96.87
	Aptitude- III	96.87
	Structural Analysis-II	93.75
	Design of Concrete Structures-II	96.87
	Transportation Engineering-I	96.87
	Professional Practices	96.87
	Irrigation Engineering-I	93.75
7TH Semester (Nov 2020)	Subjects	Pass %age
	Design of Steel Structures-II	96.55
	Irrigation Engineering-II	96.55
	CADD Lab	100
	Irrigation Engineering Drawing	100
	Bridge Engineering	100
	Disaster Management	96.55

a. Pass %age subject-wise (May 2021)

4th Semester (May 2021)	Subjects	Pass %age
	Functional English-II	100
	Aptitude- II	96.35
	Engineering Mathematics-III	96.35
	Survey-II	96.35
	Structural Analysis-I	96.35
	Design of Concrete Structures-I	96.35
	Building Construction	96.35
6TH Semester (May 2021)	Subjects	Pass %age
	Functional English-IV	100
	Aptitude- IV	96.87
	Design of Steel Structures-I	96.87
	Soil Mechanics & Foundation Engineering	96.87
	Transportation Engineering-II	96.87
	Hydrology	96.87
	Environmental Engineering-II	96.87
8TH Semester (May 2021)	Subjects	Pass %age
	Industrial Training	100
	Software Training	100

6. Semester-Wise Toppers

Nov 2020

Class/Sem	Name of Students	Position
3RD Semester	Diksha Sharma	1 st
	Sameer Ojha	2 nd
	Abhinav Sinha	3 rd
5TH Semester	Raghav Arora	1 st
	Tahir Bilal	2 nd
	Sumit Manhas	3 rd
7TH Semester	Jaswinder kaur	1 st
	Preeti Verma	2 nd
	Pritam Kumar Singh	3 rd

Class/Sem	Name of Students	Position
4th Semester	Diksha Sharma	1 st
	Sameer Ojha	2 nd
	Abhinav Sinha	3 rd
6TH Semester	Raghav Arora	1 st
	Rakesh Kumar Yadav	2 nd

	Sumit Manhas	3 rd
8 Semester	Preeti Verma	1 st
	Jaswinder Kaur	2 nd
	Baljeet Singh	3 rd

7. (a) Department Society

1. To facilitate interaction among students of different years through co-curricular activities leading to enhancement in technical skills and attitude of team work with seniors/juniors.
2. To bring forward different talents of students through extracurricular activities.
3. To sensitize our students towards social issues like environmental protection, water conservation etc.

S.No	Event Name	Date of Conduct	Winner/Position Holder
01	Sign Campaign (World Water Day)	22/03/2021	-
02	Mera Yogdan (World Environment Day)	05/06/2021	Diksha(1900064) Narrotam Sahoo (1800436) Sonu Kumar (1918130)
03	Civil Quiz	28/10/2020	Abhinav Sinha (1900053) Raghav Arora (1800142) Aman Narang (1701122) Lalit Mandal (1701158) Prem Kumar (1701171)

8. Students' participation in sports both within and outside the college

S.No	Sport Name	Date of Conduct	Winner/Position Holder
-	-	-	-

9. Students' participation in technical/cultural activities

S.No	Event Name	Date of Conduct	Winner/Position Holder
01	Debate Competition	28/02/2020	Raghav Arora

10. Guest Lectures/Webinars/Seminars/FDPs/STCs conducted by the department

S.No	Event Title	Event Type	Expert/Resource person	Date of Conduct

1	Session on Process of Innovation Development	Guest Lecture for students of CCET Chandigarh	Dr. Upain Kumar Bhatia	24.12.2020
2	Latest Advances in Cement Based Value Added Products	Webinar for ACET students	Er. Vikas Malhotra, Zonal Head GM Technical Services, JK Cement limited	07.05.2021

11. Guest Lectures/Webinars/Seminars/FDPs/STCs attended by faculty and students

S.No	Event Title	Event Type Seminar/Webinar etc	Attended By	Conducted by	Date of Conduct
1	Establishing and Developing an IRAP Programme in Your Country or Region	Online course	Dr. Upain Kr. Bhatia	International Road Assessment Program (iRAP)	July 2020
2	Cyber Safety	FDP	Dr. Upain Kr. Bhatia	Dr B R Ambedkar NIT Jalandhar	28.07.2020-01.08.2020
3	Inculcating Universal Human Values in Technical Education	5 days workshop	Dr. Upain Kr. Bhatia	AICTE	09.07.2020-13.07.2020
4	QGIS	FDP	Dr. Upain Kr. Bhatia	Pragati Engineering College, A.P. and IIT Bombay, MHRD Govt of India	29.06.2020-04.07.2020
5	Healthy & Resilient Cities in the face of COVID-19	Webinar	Dr. Upain Kr. Bhatia	Indian Concrete Institute and Ultratech	08.07.2020
6	Coming to Terms with Complexity in Environmental Policy	Webinar	Dr. Upain Kr. Bhatia	Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore.	13.07.2020
7	Transport Infrastructure Planning and Management	Webinar	Dr. Upain Kr. Bhatia	NIT Jamshedpur Industry and Alumni Relations (I&AR)	14.07.2020
8	Online Teaching Tips and Tools	Webinar	Dr. Upain Kr. Bhatia	Leadingindia.ai	17.07.2020
9	Health Monitoring of Structures through Instrumentation	Webinar	Dr. Upain Kr. Bhatia	Bennet University + Ultratech	18.07.2020
10	Durability of Concrete in Aggressive Environment	Webinar	Dr. Upain Kr. Bhatia	Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore.	15.07.2020 postponed to 20.07.2020
11	Social Entrepreneurship as a Career Option	Webinar	Dr. Upain Kr. Bhatia	SIRT, Sagar Group of Institutions, Bhopal	20.07.2020
12	Applications of ETABS Software in Structural Analysis & Design	Webinar	Dr. Upain Kr. Bhatia	Mandsaur University, Mandsaur, Madhya Pradesh, India	21.07.2020
13	Personal Financial Planning: Post Covid Era	Webinar	Dr. Upain Kr. Bhatia	Department of Civil Engineering, SIRT, SAGE University, Indore	21.07.2020
14	Patent Prosecution Challenges and Strategies	Webinar	Dr. Upain Kr. Bhatia	Turnip Innovations, Mumbai	25.07.2020
15	Construction Quality Management & Impact of Covid-19	Webinar	Dr. Upain Kr. Bhatia	Mandsaur University, Mandsaur, Madhya Pradesh, India	25.07.2020
16	Structural Systems and Behaviour	Webinar	Dr. Upain Kr. Bhatia	SAGE talk	27.07.2020
17	Seismic Risk Assessment of Industrial Facilities in Malaysia	Webinar	Dr. Upain Kr. Bhatia	SVVV Indore	28.07.2020

18	Trends in Concrete Pavements	Webinar	Dr. Upain Kr. Bhatia	UltraTeck Cement Ltd.	10.12.2020
19	Understanding Human Rights in Context of Democracy and Rule of Law	Webinar	Dr. Upain Kr. Bhatia	ALC Amritsar	10.12.2020
20	National Education Policy 2020: Challenges In Higher & Technical Education In Punjab	Webinar	Dr. Upain Kr. Bhatia	ACET Amritsar	15.12.2020
21	Revision Control System for Construction Documents	Webinar	Dr. Upain Kr. Bhatia	Ultra Teck Cement Ltd.	22.01.2021
22	Implementation of NEP-2020 for Quality Online and Open Distance Learning (ODL) Education	Webinar	Dr. Upain Kr. Bhatia	NITTTR Chandigarh	28.04.2021
23	Latest Advances in Cement Based Value Added Products	Webinar	Dr. Upain Kr. Bhatia	JK Cement Ltd	07.05.2021
24	Ultratech-Green Materials for Construction - Way Forward 14.05.2021	Webinar	Dr. Upain Kr. Bhatia	Ultra Teck Cement Ltd.	14.05.2021
25	World Environment Day celebrations	Webinar	Dr. Upain Kr. Bhatia	ACET Amritsar	04.06.2021
26	Green Materials for constructions	Webinar	Er. Sandeep Sharma	Ultra Tec Cement Ltd.	14.05.2021
27	Teachers ' Role in National Education Policy (NEP) Implementation n	Webinar	Er. Sandeep Sharma	BHARTIYA SHIKSHAN MANDAL AND NITI AAYOG	23.03.2021
28	World Environment Day	Webinar	Er. Sandeep Sharma	Amritsar Group of Colleges	4 th June 2021
29	Professional Development of Women Engineers in post Vivid Era	FDP	Er. Vijay Kumar	MAR Baselios institute of technology and sciences(MBITS), Kothamangalam	20july to 22 nd July 2020
30	Role of Civil Engineers for sustainable development	FDP	Er. Vijay Kumar	MAR Baselios institute of technology and sciences(MBITS), Kothamangalam	14 th July 16 th July 2020
31	Best practices teaching online	Workshop	Er. Vijay Kumar	Suendranath college for women	4 th July 2020
32	Clean water the first medicine for life	Webinar	Er. Vijay Kumar	Deptt of Civil Engineering (AIT) and Engineering council of India, New Delhi	24 th July 2020
33	Handling Management and Recycling of Bio Medical Waste	Webinar	Er. Vijay Kumar	Vigyan bharti institute	4 th July 2020

34	Strategies and techniques for influential teaching	FDP	Er. Vijay Kumar	Hindustan college of engineering and technology	22 nd to 24 th July 2020
35	International Webinar on health monitoring of structures	WEBINAR	Er. Vijay Kumar	Ultratech Cement Limited	18 th July 2020
36	Durability of Concrete in Aggressive Environment	Webinar	Er. Vijay Kumar	Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore	20 th July 2020
37	Concrete mix proportioning	Online Workshop	Er. Vijay Kumar	Ultratech Cement Limited	26 th July 2020
38	Analysis design and detailing of structures using STADD PRO (ADDs 2021).	E-Training	Er. Vijay Kumar	Department of Civil Engineering, Vignana Bharti Institute of Technology	3 rd June to 5 th June 2021
39	World Environment Day	Webinar	Er. Vijay Kumar	Amritsar Group of Colleges	4 th June 2021
40	Stability consideration, tension ,and compression	Online Course	Er, Vijay Kumar	Bentlay Institute	10 th June 2021
41	World Environment Day	Webinar	Er. Simrandeep Singh	Amritsar Group of Colleges	4 th June 2021

12. Photo Gallery





LIVE GREEN, GO GREEN!



An initiative to enhance biodiversity by Planting Trees!



AMRITSAR
GROUP OF COLLEGES
ENGINEERING | PHARMACY | LAW



Achievements by Faculty

Patent granted

Dr Upain Kumar Bhatia, Professor and Head of Department has been awarded Indian Patent for his invention 'Projected Lip as Scour Protection Device for Bridge Abutments'. This invention is a device which can protect bridge abutments against scour failures by reducing the scour depth by 80%.

Title : 'Projected Lip as a Scour Protection Device for Bridge Abutments'

Inventors : Dr. Baldev Setia and Upain Kumar Bhatia

Patent No. : 351563

Application No.: 1722/DEL/2013 dated 07.06.2013

Published : The Patent Office Journal 02/08/2013, page no. 19942.

Date of grant : 13.11.2020 (w.e.f. 07.06.2013 for 20 years)

DEPARTMENT OF ECE & EE


1. About The Department

The Department of Electronics & Communication Engineering (ECE) offers four-year BTech ECE and two years MTech ECE course based on semester system. Since its inception in 2002, the branch has attracted lot of young talent wishing to make career in this field. A Communication Engineer is involved in the development of global positioning technologies which would help in search and rescue operations, Communication engineers plan, test, maintain and manage communication systems and networks. The highlights of a B.Tech-ECE degree is that it comes with an endorsement of CCNA and CCNP certifications, Six Sigma Green Belt Certification in collaboration with QCFI, Haridwar, HAINA Certification that adds value to candidate's profile. Department of Electrical Engineering (EE) aspires to create high-end technology practitioners for the knowledge driven world. Since its inception in 2004, the department has provided strong foundations for the students in the form of well-equipped laboratories with state of art facilities. The team of well qualified and experienced faculty with experience in Power Systems, Electrical Machines, Control System and High Voltage Engineering has been endeavoring to provide training and courses, within and beyond the regular undergraduate curriculum in order to meet the real-world challenges and advancements in the field. These include but are not limited to avenues such as CAPSA, MATLAB, Problem Solving Techniques and Algorithm Development etc. The Electrical Engineering branch has attracted a lot of young talents who are wishing to make a career in the field of Electrical in the recent years. It is our belief that education flourishes when the learners solve real life problems for the masses in a cost-effective way by using the knowledge and the correct technology. In order to accomplish this, focus is given on:

- Delivering regular course curriculum in the context of industry problem and solutions.
- Trainings to address current and future trends of industry.
- Project implementation with real life scenarios.
- The department also promotes students who wish to hone their skills beyond the technical.

Studying B.Tech (ECE or EE) at the best engineering college in Punjab will pave the way to the best service sector companies in India as well as abroad.

2. HOD Details

Name	Mr. Gurjit Singh	
Qualification	M.Tech	
Total Experience	11 years	
Area of Specialization	Robotics	

3. Details of Expert faculty in the Department

S.No.	Name	Designation	Qualification	Experience	Area of Specialization
1	Dr. Narinder Sharma	Professor	PhD	26 years	Microwave and Antenna Designing
2	Dr. Namrata Kad	Professor	PhD	17 years	Power Systems and Optimization
3	Er. Bimal Kumar	Associate Professor	MTech	18 years	Networks and Power System Analysis

4. Student Strength year-wise

Year	Male	Female	From Punjab	From Others States	Total Strength
1 ST year	18	02	13	07	20
2 ND year	37	07	29	15	44
3 RD year	28	04	20	12	32
4 TH year	35	12	32	15	47

5. Semester-Wise Toppers

Dec 2020

Class/Sem	Name of Students	Position
3RD Semester (EE)	Aviral Soni	I ST
	Jatin & Vatsal	II ND
	Navpreet Kaur	III RD
5TH Semester (EE)	Ishan Sharma	I ST
	Ankit Kumar	II ND
	Prabhjot Singh	III RD
7TH Semester (EE)	Anuj Narang	I ST
	Shivam Bhardwaj	II ND
	Kamran	III RD

Class/Sem	Name of Students	Position
3RD Semester (ECE)	Harkirat kaur	I ST
	Nishikant	II ND
	Prachi Devi	III RD
5TH Semester (ECE)	Md Sahir	I ST
	Prabhjot kaur, Kulshan Mehra	II ND
	Simranjot Kaur	III RD

7TH Semester (ECE)	Biksh Ojha	I ST
	Bharti Bhagat, Simarjit Kaur	II ND
	Danveer Singh	III RD

May 2021

Class/Sem	Name of Students	Position
4th Semester (EE)	Aviral Soni	I ST
	Jatin Manhotra	II ND
	Dildarpreet Singh	III RD
6TH Semester (EE)	Ankit Kumar	I ST
	Ishan Sharma	II ND
	Prabhjot Singh	III RD
8TH Semester (EE)	Anuj Narang	I ST
	Shivam Bhardwaj	II ND
	Kamran	III RD

Class/Sem	Name of Students	Position
4th Semester (ECE)	Harkirat Kaur, Prachi Devi	I ST
	Nishikant	II ND
	Supriya Bharti	III RD
6TH Semester (ECE)	Kulshan Mehra , Sandeep Kumar	I ST
	Nazia	II ND
	Simranjot Kaur	III RD
8TH Semester (ECE)	Biksh Ojha	I ST
	Komalpreet Kaur	II ND
	Danveer Singh	III RD

6. (a) Department Society

Department Society named Techno-Spark organizes both Technical and Non-Technical events for the students. All the students of the department are the members. With approximately more than 100 members, this society runs successfully and provides ample opportunities for the students to think differently and to showcase their versatility, performances in the various events like Audio-Video Quiz, Group Discussion, Debate, Extempore, Paper Presentations, Circuit Modeling and Word scramble. These activities help the students to enhance their overall persona and interviewing skills. The details of the events carried out under department society are given as:

(b) List of activities

Sr. No.	Event Name	Date of Conduct	Winner/Position Holder
1.	Online Mock Campus Placement	01.05.2021	1900330 Ashish Kumar (Participation) 1900348 Nishikant (Participation) 1900349 Prachi Devi (Participation) 1900350 Pradeep Kumar (Participation) 1917773 Milan Kumar (Participation) 1917775 Supriya Bharti (Participation)
2.	Home Science Quiz	18.10.2020	1900330 Ashish Kumar (Participation) 1900340 Karan Sharma (Participation) 1900348 Nishikant (Participation) 1917773 Milan Kumar (Participation)
3.	Electro Quiz	21. 09.2020	1900334 Deepak Kumar Yadav (Participation) 1900349 Prachi Devi (1st Position) 1917773 Milan Kumar (Participation) 1917775 Supriya Bharti (Participation)
4.	Electro Quiz	22. 09.2020	1900330 Ashish Kumar (Participation) 1900348 Nishikant (Participation)
5.	Rapid Riddle Round	25.02.2021	1900330 Ashish Kumar (Participation) 1900334 Deepak Kumar Yadav (Participation) 1900335 Durga Kumar (Participation) 1900348 Nishikant (Participation) 1900352 Satveer Singh (1st position) 1900355 Vikash Kumar (Participation) 1917773 Milan Kumar (Participation) 1917775 Supriya Bharti (Participation)
6.	Online Guest Lecture on Machine Learning	26.06.2020	1900334 Deepak Kumar Yadav (Participation) 1900337 Harkirat Kaur (Participation) 1900340 Karan Sharma (Participation) 1900347 Mojib Ashraf (Participation) 1900348 Nishikant (Participation)
7.	Covid - 19 Tech Quiz	02.11.2020	1900334 Deepak Kumar Yadav (Participation) 1900339 Jyotishna (Participation) 1900340 Karan Sharma (Participation) 1900348 Nishikant (Participation)
8.	Short Film on Social Issues	11.05.2021	1900335 Durga Kumar (Participation) 1900340 Karan Sharma (Participation)
9.	Comp Tech Quiz	03.02.2021	1900335 Durga Kumar (Participation) 1900340 Karan Sharma (Participation) 1900348 Nishikant (Participation) 1900349 Prachi Devi (Participation) 1917773 Milan Kumar (Participation)
10.	Merge Quiz	11.11.2020	1900335 Durga Kumar (Participation) 1900340 Karan Sharma (Participation) 1900348 Nishikant (Participation) 1917773 Milan Kumar (Participation) 1917775 Supriya Bharti (Participation)
11.	Matric Quiz	01.12.2020	1900335 Durga Kumar (Participation) 1900348 Nishikant (Participation) 1917773 Milan Kumar (Participation)
12.	Online Quiz on Bharat Stage - 6 Emission Norms	24.07.2020	1900337 Harkirat Kaur (Participation)
13.	8 - Day UHV Workshop	25.07.2020 to 01.08.2020	1900337 Harkirat Kaur (Participation) 1900349 Prachi Devi (Participation) 1917773 Milan Kumar (Participation)
14.	National Level Quiz on Basics of Welding	17.07.2020	1900337 Harkirat Kaur (Participation)
15.	Essay Writing	23.04.2021	1900337 Harkirat Kaur (Participation) 1900348 Nishikant (Participation) 1917775 Supriya Bharti (Participation)
16.	Arm Wrestling	18.03.2021	1900337 Harkirat Kaur (Participation) 1900349 Prachi Devi (Participation) 1917775 Supriya Bharti (Participation)

17.	Electro Quiz	24.09.2020	1900340 Karan Sharma (Participation)
18.	Creative Mind	13.12.2020	1900340 Karan Sharma (Participation) 1900348 Nishikant (Participation)
19.	Tech Quiz 2020	24.10.2020	1900340 Karan Sharma (Participation)
20.	Auto Quiz 2020	17.07.2020	1900348 Nishikant (Participation) 1917773 Milan Kumar (Participation)
21.	Covid - 19 Tech Quiz	04.11.2020	1917773 Milan Kumar (Participation)

7. Students' participation in online courses

Student Name	Course Name	Source
Ashish Kumar	Basics of Machine Learning	Great Learning Academy
Ashish Kumar	English Grammar and Vocabulary	Alison
Basit Mohi Ud Din Naikoo	English Grammar and Vocabulary	Alison
Deepak Kumar Yadav	English Grammar and Vocabulary	Alison
Harkirat Kaur	English Grammar and Vocabulary	Alison
Harkirat Kaur	Physical Fitness - How to Avoid Injuries and Train Safely	Alison
Jyotishna	English Grammar and Vocabulary	Alison
Karan Sharma	English Grammar and Vocabulary	Alison
Md Sahil	English Grammar and Vocabulary	Alison
Nishikant	English Grammar and Vocabulary	Alison
Prachi Devi	English Grammar and Vocabulary	Alison
Prachi Devi	Biz - Vidyalaya Millionaire Program	Biz - Vidyalaya
Pradeep Kumar	English Grammar and Vocabulary	Alison
Satveer Singh	English Grammar and Vocabulary	Alison
Milan Kumar	English Grammar and Vocabulary	Alison

8. Guest Lectures/Webinars/Seminars/FDPs/STCs conducted by the department

S.No	Event Title	Event Type	Expert/Resource person	Date of Conduct
1.	Application Development and VOIP	Seminar	Mr. Yashan Khanna, Aon Technologies	26 th August, 2019
2.	Career Orientation & Guidance	Seminar	Mr. Yashan Khana, Aon Technologies	26 th August, 2019
3.	4G and 5G Technologies	Seminar	Mr. Dilpreet Singh, Ericsson Technologies	10 th Sept., 2019
4.	Preaching of Shri Guru Nanak Dev Ji	Seminar	Mr. Bhupinder Pal Singh	24 th Oct., 2019
5.	Advanced Wireless Communication using VNA & VST	Workshop	Dr. Narinder Sharma, Mr. Atul Mahajan and Mr. Chetan Verma	29 th – 30 th Oct., 2019

6.	Entrepreneur – Start, Run and grow your own business	Seminar	Mr. Munish Devgun, National Collateral Services Ltd.	5 th Nov., 2019
7.	Evolution of Mobile Technology	Seminar	Mr. Mukul Sharma (Service Insurance Manager, Digi Malaysia)	24 th February, 2020
8.	Roadmap to Geek Aspirants	Seminar	Mr. Gauravdeep Singh, Wipro Technologies	18 th May, 2020
9.	Machine Learning	Workshop	Dr. Thaweesak Yingthawornsuk	26 th June, 2020

9. Guest Lectures/Webinars/Seminars/FDPs/STCs attended by faculty and students

S.No	Event Title	Event Type	Attended By	Date of Conduct
1.	Two Day Workshop on "BIG DATA ANALYTICS AND VALUE EDUCATION"	workshop	Atul Mahajan	3-4 September, 2020.
2.	"Technical upliftment of Mentee Institute"	workshop	Atul Mahajan	19-23 October, 2020
3.	"Technology Management"	FDP	Atul Mahajan	2021-1-4 to 2021-1- 8
4.	Intellectual Property rights and its regime	workshop	Atul Mahajan	25-5-2021
5.	'Implementation of NEP-2020 for Quality Online and Open Distance Learning (ODL) Education'	workshop	Atul Mahajan	28-4-2021
6.	"Utilizing credit cards using big data'	Webinar	Students	11-05-2021
7.	"New Emerging Technologies'	Guest Lecture	Students	09-03-2021
8.	"Digital image processing techniques'	Guest Lecture	Students	20-10-2020
9.	Role in NEP Implementation	Webinar	Chetan Verma	23-03-2021
10.	Challenges & Opportunitioes for Enterprouners in Post Covid-19 Era	Webinar	Guneet Kaur	23-7-2020

10. Photo Gallery

AICTE CHATTRA VISHWAKARMA AWARD 2020

Application No: VISH20207793

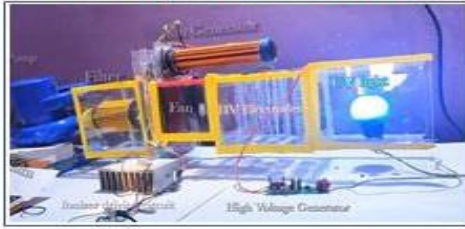
Team Name: QUANTA

Project Name: PID based Advanced Air Purifier System

Sub Category: Promote Micro, Small and Medium Enterprises to Achieve the Mission of Atmanirbhar Bharat

Reached upto National Convention

Mentor: Dr. Namrata Kad
Students: Mr. Kamran Alam
Ms. Lalita Sharma



PID controller used for UV intensity drive as show below



छात्रों ने 'तापमान निगरानी के साथ सेनिटाइज़र टनल' नाम का प्रमुख प्रोजेक्ट बनाया

अमृतसर / दीपक मेहरा
इलेक्ट्रॉनिक्स और कम्प्यूटेशनल इंजीनियरिंग विभाग अंतिम वर्ष के छात्रों ने 'तापमान निगरानी के साथ सेनिटाइज़र टनल' नाम का प्रमुख प्रोजेक्ट बनाया है। अतुल माहजन (एसेसिएट प्रोफेसर, ईंसीई विभाग) परियोजना के कामकाज के बारे में विस्तार से बतते हुए छात्रों ने बताया कि यह परियोजना इंटरनेट ऑफ थिंग्स (आईओटी) तकनीक पर आधारित है जो इंजीनियरिंग में एक उभरता हुआ क्षेत्र है। जो मॉडल तैयार किया गया है वह न केवल पूरे शरीर को सेनिटाइज़ करता है बल्कि पीआईओ (पैसिव इन्फ्रारेड सेंसर) का उपयोग करके मानव शरीर के तापमान को निगरानी भी करता है जो मानव की उपस्थिति का पता लगा सकता है।



इस मौके अमित शर्मा (अध्यक्ष एजीसी), मैडम रागिनी शर्मा (निदेशक विन, एजीसी), डॉ रजनीश अरोड़ा (एमडी, एजीसी) ने छात्रों को क्वाई दी। इस मौके विजय कुमार बंगा, प्राचार्य ने कहा कि ईंसीई के छात्रों द्वारा तैयार किया गया मॉडल बहुत प्रभावी है क्योंकि सूर्य से गुजरने वाले व्यक्ति पर विभिन्न कोणों से कोटेशनारक का छिड़काव किया जाता है ताकि पूरे शरीर को साफ किया जा सके। गुरजीत सिंह (प्रमुख, ईंसीई) ने छात्रों और शिक्षकों के प्रयासों को सराहना की।

उत्तम हिन्दू Thu, 01 July 2021
epaper.uttamhindu.com/c/61521887



DEPARTMENT OF MECHANICAL ENGINEERING


1. About The Department

Mechanical Engineering Department is consistently making efforts for enhancing theoretical & practical knowledge of its students about the concepts of Mechanical Engineering with current trends through various competitions of University & National level Importance. Department has a track record in providing Industrial training on the implementation of six Sigma tools during training in various companies on stipend basis. Even during these pandemic days, Department managed to organize online sessions on Six Sigma as well as the adjusting its students in various industries for training purposes.

Recently, in April 2021, **AICTE New Delhi** awarded a grant of **Rs. 1 lac** for upgrading the Vehicle Development Laboratory in the department. This laboratory was established in 2019 for felicitation of students to conduct experiments concerning design & fabrication of vehicles.

Department worked hard to develop and share academic content with its students via online mode during the ongoing pandemic days.

2. HOD Details

Name	Dr. P.S. Pannu	
Qualification	PhD	
Total Experience	17 years	
Area of Specialization	Mechanical Engineering (Tribology/ Materials Science & engineering/ Machining)	

3. Details of Expert faculty in the Department

S.No	Name	Designation	Qualification	Experience	Area of Specialization
1	Er. I.J.S Sodhi	Associate Professor	M. Tech	14 years	Industrial Engineering and Metrology
2	Er. Raman Kumar	Assistant Professor	M. Tech	14 years	Refrigeration & Air Conditioning
3	Er. Amandeep Singh Gabbi	Assistant Professor	M. Tech	13 years	Production and Thermal Science

4. Student Strength year-wise

Year	Male	Female	From Punjab	From Others States	Total Strength
1 ST year	17	01	02	16	18

2 ND year	24	-	15	09	24
3 RD year	31	01	23	09	32
4 TH year	54	02	35	21	56

5. Final Examinations Results

a. Pass %age subject-wise (Dec-2020)

3 RD Semester (Dec-2020)	Subjects	Pass %age
	Functional English-I	100%
	Aptitude-I	91.7%
	Strength of Materials-I	95.8%
	Theory of Machines-I	95.8%
	Applied Thermodynamics-I	70.8%
	Engineering Materials, Metallurgy and Manufacturing-I	100%
	Machine Drawing	91.7%
5 TH Semester (Dec-2020)	Subjects	
	English-III	100%
	Aptitude-III	100%
	Automobile Engineering	96.9%
	Design of Machine Elements-I	96.9%
	Fluid Mechanics	100%
	Mechanical Measurement and Metrology	100%
	Computer Aided Design and Manufacturing	100%
7 TH Semester (Dec-2020)	Subjects	
	Industrial Engineering and Management	94.3%
	Refrigeration & Air Conditioning	98%
	Mechanical Vibrations	98%
	Operation Research	90.6%

b. Pass %age subject-wise (May -2021)

	Subjects	Pass %age
4 th Semester (MAY-2021)	Mathematics-III	100%
	Strength of Materials-II	100%
	Theory of Machines-II	95.7%
	Applied Thermodynamics-II	100%
	Engineering Materials, Metallurgy and Manufacturing-II	95.7%
6 th Semester (MAY-2021)	Subjects	Pass %age
	Design of Machine Elements II	100%
	Heat Transfer	100%
	Fluid Machinery	100%
	Industrial Automation and Robotics	100%
	Product Design and Development	100%
8 th Semester (MAY-2021)	Subjects	Pass %age
	Industrial and Six Sigma Training	100%

6. Semester-Wise Toppers

Dec 2020

Class/Sem	Name of Students	Position
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3RD Semester	Nirmal Paudel (1900381)	I
	Manraj Singh (1900378)	II
	Nishant Shan (1900382)	III
5TH Semester	Harbans Lal (1800421)	I
	Chandan Tyagi (1800416)	II
	Varsha Rani (1900413)	III
7TH Semester	Lalitdeep Singh (1800534)	I
	Ritik Dua (1701527)	II
	Sangam (1701534)	III

May 2021

Class/Sem	Name of Students	Position
4TH Semester	Manraj Singh (1900378) (8.41 SGPA)	I
	Harish Ayer (1917782) (8.30 SGPA)	II
	Aranpal Singh (1900362) (8.04 SGPA)	III
6TH Semester	Harbans Lal (1800421) (9.04 SGPA)	I
	Varsha Rani (1900413) (8.79 SGPA)	II
	Mahesh Khatiwada (1800431) (8.43 SGPA)	III
8TH Semester	Lalitdeep Singh (1800534) (9.67 SGPA)	I
	Harpreet Singh (1701491) (9.67 SGPA)	II
	Badal Kumar(1701482)	III

7. (a) Department Society

i) Automobile Club, AGC-Amritsar

The main goal of this club would be to provide a fun opportunity for students to broaden their knowledge of automobile technology and to interact with other students who have a shared interest in the same. The main objectives of the club are:

- To allow students to cultivate their interest in automobiles in an informal environment, without the pressure of being graded.
- To reinforce the relevance of automotive technology to students' everyday lives.
- To introduce students to the possibility of future study or employment in automotive industry.
- To expand students' leadership skills by conducting demonstrations, lab activities, or community outreach events.

(b) List of activities

S.No	Event Name	Date of Conduct	Winners	Institute	Position
1	A quiz on Bharat Stage-VI (BS-VI)	24/07/2020	Sarvesh Tiwari	Meerut Institute of Engineering and Technology	1
			Harbans Lal	Amritsar College of Engineering and Technology	2

			Yashraj Patil	BMS College of Engineering	2
			Shewani Katal	Amritsar College of Engineering and Technology	3

Events Under SAE India Collegiate Club

S.No	Event Name	Date of Conduct	Winners	Institute	Position
1	AUTO QUIZ 2020	17 July 2020	Prabhjot Singh	Amritsar College of Engineering and Technology	1 st
			Kunal Chaurasiya	Amritsar College of Engineering and Technology	2 nd
			Aakarsh Verma	Manipal University, Rajasthan	3 rd
			Badal Kumar	Amritsar College of Engineering and Technology	3 rd

Events under MEFF

S.No.	Event Name	Date of Conduct	Winners
1	Tech Quiz 2020	24/10/2020	1 st Piyush Mahajan 2 nd Karanbir Singh
2	Volleyball Match	08/03/21	4 th Semester ME Students

8. Students' participation in technical/cultural activities outside the college

S.No	Event Name	Date of Conduct	Winner/Position Holder
1	6 Sigma Study	13/05/2021	Chandan Tyagi/ Yellow Belt
2	World Health day & GK quiz Program	07/04/2021	Saroj Kumar Yadav/ Participation

9. Guest Lectures/Webinars/Seminars/FDPs/STCs conducted by the department

S.No	Event Title	Event Type	Expert/Resource person	Date of Conduct
		Seminar/Webinar etc		
1.	Biomedical Applications of Mechanical Engineering	Faculty Development Program	Dr. P.S. Pannu	October 21, 2020

2.	Electrical Vehicles: Clean & Green Transportation	Faculty Development Program	Dr. P.S. Pannu	October 23, 2020
3.	NBA SAR Criteria(s)	Guest Lecture	Dr. P.S. Pannu	5/12/2020
4.	NBA SAR Criteria(s)	Guest Lecture	Dr. P.S. Pannu	9/12/2020
5.	NBA SAR Criteria(s)	Guest Lecture	Dr. P.S. Pannu	30/4/2021
6.	NBA SAR Criteria(s)	Guest Lecture	Dr. P.S. Pannu	20/5/2021
7.	Electric Vehicles: Current status & future in India	Faculty Development Program	Dr. P.S. Pannu	24/5/2021

10. Guest Lectures/Webinars/Seminars/FDPs/STCs attended by faculty and students

S.No	Event Title	Event Type	Expert/Resource person	Date of Conduct
		Seminar/Webinar etc		
1	Education Policy 2020:Challenges in Higher & Technical Education in Punjab	Webinar	ACET, Amritsar	15 Dec , 2020
2	Technical upliftment of Mentee Institute	Workshop	ACET, Amritsar	19-23 October , 2020.
3	“Introduction of CFD Problems on Fluid Flow and Heat Transfer	STC	Shri Mata Vaishno Devi University, Katra	23th-27th November,2020
4	Recent Advances in Mechanical Engineering Systems (RAMES-20)	STC	Layallpur Khalsa College of Engineering, Jalandhar	29-31 July, 2020
5	Energy & Environmental Pollution	STTP	Beant College of Engineering & Technology, Gurdaspur	1- 6 March , 2021
6	Role in National Education Policy (NEP) Implementation	Webinar	Bhartiya Shikshan Mandal and NITI Aayog	23 rd March 2021
7	World Environment day	Webinar	AGC, Amritsar	4 th June , 2021
8	Implementation of NEP 2020 for Quality online and open distance learning (ODL) Education	Workshop	NITTTR, Chandigarh	26 th April 2021

11. Photo Gallery



AMRITSAR
GROUP OF COLLEGES
ENGINEERING | PHARMACY | LAW



Selected as
OPERATION ENGINEER
in
**MK
XPRESS**

Rana Sartaj Singh
B.Tech ME, Batch 2020

@ \$55000 (Per Annum)

CONGRATULATIONS!!!

AMRITSAR
GROUP OF COLLEGES
ENGINEERING | PHARMACY | LAW



Mr. Prince Raj
B. Tech Mechanical Engineering
Batch 2020

PLACED IN

Dhruv Iconic Pvt. Ltd.

Dhruv Iconic Pvt Ltd
as
Sales Executive

AMRITSAR
GROUP OF COLLEGES
ENGINEERING | PHARMACY | LAW



AGC received a grant of **₹ 1 LAKH** for
"Vehicle Development Lab (VDL)" from **AICTE**



DEPARTMENT OF MANAGEMENT STUDIES

1. About The Department:

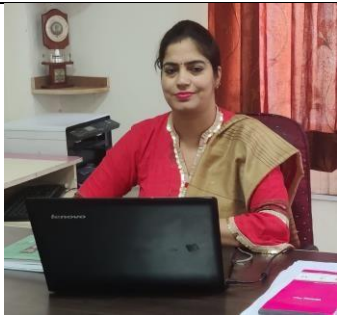
Management, in the modern world, has gained popularity owing to the voluminous scope appended to it. Consequently, our department has given it the same importance. From banking & commerce to business management, the department offers numerous programs to the students.

Under the head of management, department offers eminent management programs which include MBA, BBA, B.Com, and BA(J & MC).

The scholastic achievements of the department are results of perpetual excellence. Interactive lectures, rigorous debates and interactive sessions with business pros have enabled the department in becoming a distinction. In addition to helping students consort with the business giants, the department strengthens students' knowledge with case studies, management games, simulation workshops, role plays, group exercises, team projects, personal skill workshops and industrial visits. At DMS, we work on the postulates of 3 Es-Education, Enhancement and Employment.

International collaboration with various foreign universities like SAMARA UNIVERSITY, CESMA BUSINESS SCHOOL, UNIVERSITY OF FRASER VALLEY, REGENESYS BUSINESS SCHOOL AND UNIVERSITY OF CALIFORNIA SANTA CRUZ for pursuing higher education in their campus after completing their studies at ACET, Amritsar.

2. HOD Details

Name	Ms.Pooja Puri	
Qualification	Pursuing PhD, M.Com (Business administration) PGDCA	
Total Experience	18 Years	
Area of Specialization	Business Administration	

3. Details of Expert faculty in the Department

S.No	Name	Designation	Qualification	Experience	Area of Specialization
1	Ms.Arjinder Kaur	Associate Professor	MBA	16 Years	Marketing
2	Ms.Ridhim Pathak	Assistant Professor	MBA	12 Years	Finance
3	Ms.Gurveen Kaur	Assistant Professor	MBA	13 years	Human Resource

4. Student Strength year-wise

MBA

Year	Male	Female	From Punjab	From Others States	Total Strength
1 ST year	24	19	16	27	43
2 ND year	23	15	31	7	38

B.Com

Year	Male	Female	From Punjab	From Others States	Total Strength
1 ST year	9	9	17	01	18
2 ND year	9	5	14	NIL	14
3 RD year	11	17	28	NIL	28

BBA

Year	Male	Female	From Punjab	From Others States	Total Strength
1 ST year	34	26	29	31	60
2 ND year	37	13	31	19	50
3 RD year	24	14	33	5	38

BA (J&MC)

Year	Male	Female	From Punjab	From Others States	Total Strength
1 st year	8	1	-	09	09

5. Final Examinations Results

b. Pass %age subject-wise (Nov-2020, May-2021)

MBA

2 ND Semester (May-2021)	Subjects	Pass %age
	Business Analytics for Decision Making	
	Legal Environment for Business	
	Marketing Management	
	Human Resource Management	
	Production and Operations Management	
	Corporate Finance and Indian Financial System	
	Entrepreneurship and Project Management	
	Computer Applications for Business	
	Subjects	Pass %age
	Corporate Strategy	100%

4TH Semester (May-2021)	Viva-Voce for Project / Dissertation	100%
	Workshop on Indian Ethos	100%
	Integrated Marketing Communication and Sales Management	100%
	International and Social Media Marketing	100%
	International Finance and Financial Derivatives	100%
	Taxation and Personal Financial Planning	100%
	International Human Resource Management	100%
	Performance and Compensation Management	100%
1ST Semester (Nov-2020)	Subjects	Pass %age
	Foundations of Management	100%
	Managerial Economics	100%
	Quantitative Techniques	78%
	Accounting for Management and Reporting	100%
	Business Environment and Indian Economy	100%
	Business Ethics and CSR	100%
	Business Communication for Managerial Effectiveness	100%
3RD Semester (Nov-2020)	Subjects	Pass %age
	Organizational Behaviour & Design	95%
	Marketing Research	97%
	Seminar on Summer Training Report	100%
	Human Values, De-addiction and Traffic Rules	100%
	Human Values, De-addiction and Traffic Rules (Lab/ Seminar)	100%
	Consumer Behaviour	100%
	Services Marketing	100%
	Investment Analysis and Portfolio Management	95%
	Management of Financial Services	95%
	Organizational Change and Development	100%
	Employee Relations	97%

B.COM

2ND Semester (May-2021)	Subjects	Pass %age
	Cost Accounting	83%
	Business Environment	72%
	Business Statistics	78%
	Environmental science	67%
	Mentoring and Professional Development	83%
4TH Semester (May-2021)	Subjects	Pass %age
	Corporate Accounting	100%
	Company Law	100%
	Income tax laws and practices	100%
	Entrepreneurship Development	100%
	Workshop on computerized accounting	100%

	Mentoring and professional development	100%
6TH Semester (May-2021)	Subjects	Pass %age
	Industrial Relations and Labour Laws	96%
	Operation Research	96%
	Banking Laws & Services	96%
	Risk Management & Insurance	96%
	Mentoring and Professional Development	96%
1ST Semester (Nov-2020)	Subjects	Pass %age
	Business Organization and Management	89%
	Financial Accounting	89%
	Managerial Economics	89%
	English	89%
	English Practical / Laboratory	100%
	Human Values , De- addiction and Traffic Rules	89%
	Human Values , De- addiction and Traffic Rules (Lab / Seminar)	100%
	Mentoring and Professional Development	94%
3RD Semester (Nov-2020)	Subjects	Pass %age
	Management Accounting	100%
	Mercantile Law	100%
	Human resource Management	100%
	Indian Economy	100%
	Workshop on IT Tools for Business and E – Commerce	100%
	Mentoring and Professional Development	100%
5TH Semester (Nov-2020)	Subjects	Pass %age
	Financial Management	89%
	Goods and Services Tax	93%
	Banking Services Management	89%
	Insurance Services Management	89%
	Mentoring and Professional Development	96%

BBA

2nd semester May 2021	Subjects	Pass %age
	Business Statistics	91%
	Business Environment	91%
	Managerial economics II	81%

	Environmental Studies	77%
	Mentoring and Professional Development	73%
4th semester May 2021	Business Research Methods	
	Human resource management	
	Financial Management	
	Entrepreneurship Development	
	Business Ethics and Corporate social responsibility	
	Mentoring and Professional Development	
6th semester May 2021	Strategy Management	96%
	Company Law	96%
	Mentoring and Professional	96%
	Services Marketing	93%
	Retailing and Logistics Management	93%
	Training & Development	100%
	Cross Cultural Human Resource Management	100%

1st semester Nov 2020	Subjects	Pass % age
	Principles and Practices of Management	84.21%
	Basic Accounting	74%
	Managerial Economics I	75%
	English	67%
	English Practical / Laboratory	96%
	Human Values , De- addiction and Traffic Rules	84%
	Human Values , De- addiction and Traffic Rules (Lab / Seminar)	98%
	Mentoring and Professional Development	88%
3rd semester Nov 2020	Organizational Behaviour	97%
	Marketing Management	97%
	Cost & Management Accounting	94%

	Production and Operation Management	97%
	IT Tools for Business	97%
	Mentoring and Professional Development	92%
5th semester Nov 2020	Operation Research	85%
	Mercantile Law	96%
	Industrial Relations & Labour Law	100%
	Organisation Change & Development	92%
	Consumer Behaviour	100%
	Advertising and Sales Management	100%
	Mentoring and Professional Development	96%

BA (J&MC)

2nd semester May 2021	Subjects	Pass % age
	Introduction to Journalism	100%
	Introduction to Media and Communication	100%
	Indian Political & Social System	100%
	Communication Lab	100%
	English	77%
	English Practical/Laboratory	100%
	Human Values, Deaddiction and Traffic Rules	100%
	Human Values, Deaddiction and Traffic Rules (Lab/ Seminar)	100%
	Mentoring and Professional Development	100%

1st semester Nov 2020	Subjects	Pass % age
	Reporting and Editing for Print	100%
	Media and Cultural Studies	100%
	Global Media and Politics	100%
	Media Ethics and Laws	100%

	Media Lab	100%
	Environmental Science	100%
	Mentoring and Professional Development	100%

6. Semester-Wise Toppers

MBA

May 2021

Class/Sem	Name of Students	Position
2ND Semester		I ST
		II ND
		III RD
4TH Semester	Savleen kaur (1900469)	I ST
	Preeti Sharma (1900457)	II ND
	Sonia (1900472)	III RD

Nov 2020

Class/Sem	Name of Students	Position
1ST Semester	Prabhjit kaur (2000881)	I ST
	Sitanshu (2000895)	II ND
	Ravdeep kaur (2000889)	III RD
3RD Semester	Savleen kaur (1900469)	I ST
	Preeti Sharma (1900457)	II ND
	Sonia (1900472)	III RD

B.COM

May 2021

Class/Sem	Name of Students	Position
2ND Semester	Subhdeep kaur (2000365)	I ST
	Subhneet kaur (2000366)	II ND
	Samrina (2000364)	III RD
4TH Semester	Raj Kumar (1917802)	I ST
	Neetu (1917800)	II ND
	Sukaniya (1917805)	III RD
6TH Semester	Avneet (1819288)	I ST
	Simranpreet kaur (1819314)	II ND
	Harpreet kaur (1819293)	III RD

Nov 2020

Class/Sem	Name of Students	Position
1ST Semester	Simranpreet kaur (2000368)	I ST

	Subhneet kaur (2000366)	II ND
	Divyanshi kad (2000340)	III RD
3RD Semester	Raj kumar (1917802)	I ST
	Neetu (1917800)	II ND
	Anchal Yadav (1917792)	III RD
5TH Semester	Simranpreet kaur (1819314)	I ST
	Harpreet kaur (1819293)	II ND
	Lakhwinder singh Walia (1819304)	III RD

BBA

May 2021

Class/Sem	Name of Students	Position
2ND Semester	Momanpreet kaur (2000540)	I ST
	Supriya singh (2000580)	II ND
	Simranpreet kaur (2000579)	III RD
4TH Semester		I ST
		II ND
		III RD
6TH Semester	Ekam Kaur (1819441)	I ST
	Yukti (1819474)	II ND
	Parneet kaur (1819459)	III RD

Nov 2020

Class/Sem	Name of Students	Position
1ST Semester	Momanpreet kaur (2000540)	I ST
	Supriya singh (2000580)	II ND
	Jagdeep Kaur (2000527)	III RD
3RD Semester	Kamalpreet kaur (1917978)	I ST
	Maya Kumari (1917987)	II ND
	Sukhdeep Kaur (1918023)	III RD
5TH Semester	Alisha Makhija (1819426)	I ST
	Aman Kumar (1819427)	II ND
	Deepak Bind (1819439)	III RD

BA (J & MC)

Class/Sem	Name of Students	Position
1ST Semester Nov 2020	Vivek vishal (2000965)	I ST
	Khushbu kumari (2000949)	II ND
	Anilesh khushwaha (2000941)	III RD
2nd Semester May 2021	Vivek vishal (2000965)	I ST
	Ankit kumar (2000942)	II ND

	Anilesh khushwaha (2000941)	III RD
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7. (a) Department Society

Department of Management studies has a society named *Fumes* (Future Managers and entrepreneur society). The aim of this society is to identify and promote the talent in the department. To network with similar organizations in the society for sharing ideas, knowledge and to learn new things from them.

(b) List of activities

S.No	Event Name	Date of Conduct	Winner/Position Holder
1	Mehandi competition	7 th Nov. 2020	Suman bharti (1 st position) Simranpreet kaur (2 nd position)
2	Rangoli competition	28 th Nov. 2020	Muskan Maggo (1 st position) Sanjna kumari (2 nd position)
3	Singing competition	22 nd Nov. 2020	Nusrat Khatoon (1 st position) Kiranjit kaur (2 nd position)
4	Diya Decoration competition	10 th Nov. 2020	Gautam (1 st position) Divya Arora (2 nd position)
5	Business plan	6 th Dec 2020	Victor (1 st position) Vejeta (2 nd position)
6	Poster making competition	30 th Nov 2020	Sukhdeep kaur (1 st position) Rubaldeep kaur (2 nd position)
7	Best out of waste	4 th Nov 2020	Arshdeep kaur (1 st position) Lovepreet kaur (2 nd position)
8	Poster Making Competition on STOP COVID-19	26 th Oct. 2020	Sukhdeep kaur (1 st position) Anmolraj (2 nd position)
9	Business game	7 th May 2021	Mudasir Ahmad Wani (1 st position) Savleen Kaur (2 nd position)
10	Dance competition	22 nd May 2021	Bharti Rani (1 st position) Sukdeep Kaur (2 nd position)

8. Students' participation in sports both within and outside the college

NIL

9. Students' participation in technical/cultural activities outside the college

S.No	Online course Name	Name of company	Duration
1	Facebook Ads Mastery Course.	Udemy	3 hours
2	Complete Media Training Mater class- Confidence on Camera.	Udemy	28 hour

3	Word Press for Beginners: Create your own Wordpress Website.	Video School Online Inc and Udemy	8 hours
4	Microsoft Bing Ads Accredited Professional	Microsoft	15 days
5	Diploma in Computer Application	Java International	1 year
6	certification on Organizational behavior and human resource management	GIBS BUSINESS SCHOOL BANGALORE	
7	the fundamental of digital marketing	Google digital garage	

10. Guest Lectures/Webinars/Seminars/FDPs/STCs conducted by the department

S.No	Event Title	Event Type	Expert/Resource person	Date of Conduct
1	Latest changes in SEBI Guidelines & Empowered India	WEBINAR	Mr. Jubin Mehta	18 th Nov'2020
2	Functions and Working of Reserve Bank of India Monetary Policy- An Overview	WEBINAR	Ms. Shikha Kaushal Ms. Pallavi	2 nd Nov'2020
3	Investment Awareness Programme,BSE	WEBINAR	Mr. Ramandeep Singh	28 th Dec 2020
4	Investor Awareness Programme,NCDEX	WEBINAR	Mr. Abhishek Datta	20 th Oct'2020
5	'Capital Market Awareness Programme'	WEBINAR	Mr. Amogh Gothoskar	19 th Sep,2020
6	Blue Ocean Strategy	WEBINAR	Dr. Suresh Kumar Dhameja	8th June 2021
7	Consumerism and Financial literacy	WEBINAR	Mr. T. R. Pandey (Project Manager - CGSI) - Consumerism*, *DR. HARDEEP KAUR (Finacial Advisor) - Finacial Literacy*	5 th May 2021

11. Guest Lectures/Webinars/Seminars/FDPs/STCs attended by faculty and students

S.No	Event Title	Event Type	Date of Conduct	Conducted By
1	Online faculty development program on structural educational modeling using smart PLS software	FDP	1 st August to 7 th August 2020	Chitkara Business School, Chitkara University, Chandigarh, Rajpura
2	A workshop on EFA, CFA and CCA	workshop	26 th September to 27 th September, 2020	KC in association with campus technology . A portfolio company of times internet
3	Five day National level Faculty development programme titled “Rudiments of finance: Teaching and Research perspective	FDP	2 nd Nov to 6 th Nov 2020	CMC (Centre for management studies), Jain
4	AICTE Training And Learning (ATAL) Academy Online FDP on "Strategy"	FDP	2020-12-7 to 2020-12-11	AMITY BUSINESS SCHOOL.
5	AICTE Training And Learning (ATAL) Academy Online FDP on "Stress management"	FDP	1 st Feb to 5 th Feb 2021	GOVERNMENT COLLEGE OF ENGINEERING - SRIRANGAM.
6	Webinar on challenges in higher & technical education in Punjab	Webinar	15 th Dec 2020	Amritsar College of Engineering & Technology, Amritsar
7	Blended Learning and Flipped classroom	FDP	8-12 February 2021	Sardar Vallabhbhai national institute of technology, Surat
8	Strategic Planning in Higher Education institutions	FDP	8 th February 2021- 13 th February 2021	ATAL , AICTE
9	Short term course of “Research Methodology” at udemy	Short term course	12 th September 2020	Udmey

12. Photo Gallery



DEPARTMENT OF COMPUTER APPLICATIONS


1. About The Department

The Department of Computer Applications in Amritsar College of Engineering & Technology came into being in 2003 with the start of MCA program. Currently, it is offering two full-time programme:

- MCA-Master of Computer Applications (Intake: 60 seats)
- BCA- Bachelors of Computer Applications (Intake: 120)

The department houses state of the art academic infrastructure and is continuously striving to attain excellence in computer skills and inculcating human and social values in the minds of young generations with a view to make them true and responsible professionals ready to face the global challenges.

2. HOD Details

Name	Dr. Sachin Khurana	
Qualification	PhD	
Total Experience	17 years	
Area of Specialization	AdHoc Network	

3. Details of Expert faculty in the Department

S.No	Name	Designation	Qualification	Experience	Area of Specialization
1	Kanwaljeet Singh	Assistant Professor	MCA	16 years	Software Engineering
2	Amit Singh	Assistant Professor.	MCA	11 years	Computer Networks
3	Navleen Kaur	Assistant Proff.	M.Tech	10 years	Digital Image Processing

4. Student Strength year-wise

MCA

Year	Male	Female	From Punjab	From Others States	Total Strength
1 st year	08	10	10	08	18
2 nd year	04	15	19	00	19

BCA

Year	Male	Female	From Punjab	From Others States	Total Strength
1 ST year	57	10	45	22	67
2 ND year	61	25	60	26	86
3 RD year	30	19	48	01	49

5. Final Examinations Results**a. Pass %age subject-wise (November-2019, May-2020)****MCA**

4TH Semester (April -2020)	Subjects	Pass %age
	Data warehouse and data mining	100
	Mobile Application Development	100
	Interactive Computer graphics	100
	Advanced Operating System	100
6th Semester (April-2020)	Subjects	Pass %age
	Training	100
5th Semester (Nov-2020)	Subjects	Pass %age
	Network Security and Administration	100
	Python Programming	94.7
	Web Technology	94.7
	Object Oriented Analysis and Design with UML	94.7
1st Semester (November-2020)	Subjects	Pass %age
	Discrete Structure and Optimization	94.4
	Programming in Python	55.5
	Advanced Data Structure	94.4
	Advanced Database Management System	94.4
	Technical Communication	94.4

BCA

1st Semester (Nov-2020)	Subjects	Pass %age
	English	79.7
	Human Values	87.5

	Mathematics	87.5
	Fundamentals of Computer and IT	90.6
	Problem solving using C	92.2
3rd Semester (Nov-2020)	Subjects	Pass %age
	Computer Networks	88.4
	Programming in python	69.8
	Data Structure	68.6
	Pc Assembly & Troubleshooting	93
5th Semester (Nov-2020)	Subjects	Pass %age
	Data Warehousing & Mining	93.9
	Programming in Java	100
	Management Information System	95.9

6. Semester-Wise Toppers

MCA April 2020

Class/Sem	Name of Students	Position
4th Semester	Kirti Bhatia (1900487)	I ST
	Priya Sharma (1900489)	II ND
	Navpreet Kaur (1819279)	III RD
6th Semester	Paramjeet Singh (2117027)	I ST
	Ravi Bhardwaj (1700886)	II ND
	Saloni Verma (2117032)	III RD

MCA November 2020

Class/Sem	Name of Students	Position
1st Semester	Jashanpreet Kaur (2000314)	I ST
	Diksha Sharma (2000313)	II ND
	Ravneet Kaur (2000329)	III RD
5TH Semester	Kirti Bhatia (1900487)	I ST
	Navpreet Kaur (1819279)	II ND
	Arunpreet Kaur (1933778)	III RD

BCA Nov 2020

Class/Sem	Name of Students	Position
1st Semester	Sandeep Kaur (2000682)	I ST
	Simarpreet Singh (2000696)	II ND
	Palakpreet Kaur (2000655)	III RD
3rd Semester	Mehak Mahajan (1918090)	I ST
	Savreet Kaur (1918124)	II ND
	Jaskaran Singh (1918073)	III RD
5TH Semester	Anupreet Kaur (1819481)	I ST
	Amritpal Kaur (1819478)	II ND
	Surbhi Aggarwal (1819532)	III RD

7. Department Society

The department is also running “CAP” society which is the amalgamation of computer application programmer society. The primary objective of the society is to provide a platform to the students to nurture their skills and enable them to communicate their internal and external expressions through the mode of different technical & non-technical events.

(b) List of activities

S.No	Event Name	Date of Conduct	Winner/Position Holder
1	Junkyard	7/12/2020	Sanchi Sisodiya 1 st Simarpreet Singh 2 nd Vaibhav Tiwari 3 rd
2	Poetry	23/10/2020	Sonu Kumar 1 st Arunpreet Kaur 2 nd Savreet Kaur 3 rd
3	Rangoli	16/10/2020	Arunpreet Kaur 1 st Mehak Mahajan 2 nd
4	Singing	9/10/2020	Sumanjit Kaur 1 st Navpreet Kaur 2 nd
5	Virtual Singing	30/5/2021	Lovedev Singh 1 st Sumanjit kaur 2 nd
6	Poetry	21/5/2021	Rupinderjeet Kaur 1 st Raghav Arora 2 nd

			Nishan Singh 3 rd
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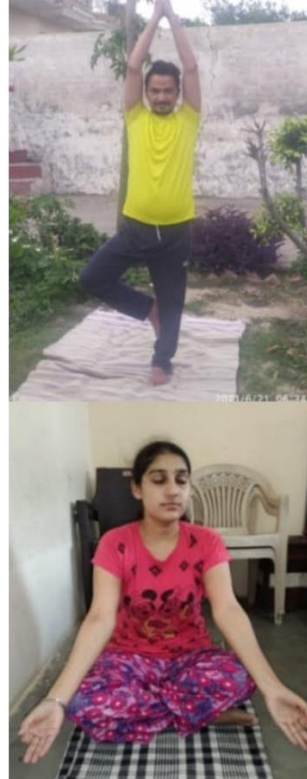
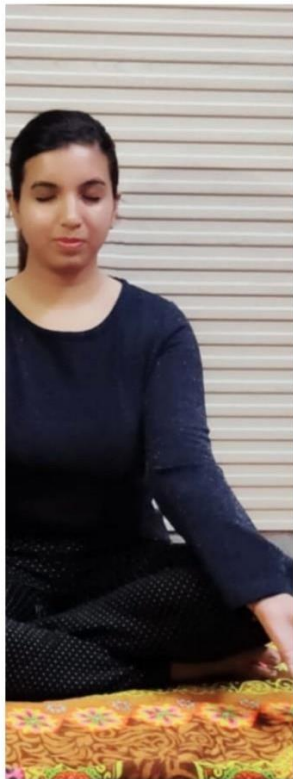
8. Guest Lectures/Webinars/Seminars/FDPs/STCs conducted by the department

S.No	Event Title	Event Type	Expert/Resource person	Date of Conduct
1.	Technical upliftment of Mentee Institute	Workshop	Dr. Sachin Khurana	19-23 ctober 2020

9. Guest Lectures/Webinars/Seminars/FDPs/STCs attended by faculty and students

S.No	Event Title	Event Type	Expert/Resource person	Date of Conduct
1	International Yoga Day	Webinar		21/6/2021
2	Python for Machine Learning	STC		June 2021
3	Research Methodology	2-Day Workshop	MS. Binod Kaur	March 2021

10. Photo Gallery




DEPARTMENT OF AGRICULTURE

1. About The Department

A degree in Agriculture is becoming a top priority among the students. The Bachelor's Degree in Agriculture i.e. B.Sc. (Hons.) Agriculture is being offered by the top universities in Punjab and Amritsar College of Engineering & Technology one of the best Agriculture College in Punjab (India). The College offers a 4 years Bachelor's degree in Agriculture. The Department of Agriculture was established in year 2014 with objective to provide quality education focusing on skill development by experienced and specialized faculty and equip the students with knowledge about various facets of Agriculture and its related specializations. The Department was started with an intake of 60 seats. Current student intake is 120.

The department organizes various industrial visits for its students. Students are placed in renowned firms, Industries, Services and Agricultural sector-based companies, in banks, agriculture departments and food grain procurement agencies like MarkFed, Food Corporation of India (FCI), Punsup etc. Opportunities also exist for jobs of Sales Manager, Sales Representatives, Field Officers and Agricultural officers in various companies dealing in pesticides, fertilizers, agro-chemical businesses, and seed industries, food and feed processing units. They are also sought for managing agricultural and horticultural farms, organic farms, and Polyhouse/greenhouse cultivation of vegetables and flowers in India and abroad.

2. HOD Details

Name	Dr. Maninder Singh Gill	
Qualification	PhD	
Total Experience	14 years	
Area of Specialization	Economics	

3. Details of Expert faculty in the Department

S.No	Name	Designation	Qualification	Experience	Area of Specialization
1	Dr. S M Bhatt	Associate Professor	Ph.D	14 years	Biotechnology
3	Dr. Kalpana Jaggi	Associate Professor	Ph. D	7 years	Biotechnology
3	Mr. Gurbir Singh Mahal	Assistant Professor	M.Sc.	8 years	Horticulture

4. Student Strength year-wise

Year	Male	Female	From Punjab	From Others States	Total Strength
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1 ST year	44	14	4	54	58
2 ND year	47	29	10	66	76
3 RD year	59	25	27	57	84
4 TH year	74	41	42	73	115

5. Final Examination Results

a. Pass %age subject-wise (Dec -2020)

1st Semester (Dec-2020)	Subjects	Pass %age
	Fundamentals of Horticulture	75 %
	Fundamental of soil Science	98 %
	Introduction to Forestry	98 %
	Comprehension & Communication Skills in English	100 %
	Fundamentals of Agronomy	94 %
	Introductory Biology	89 %
	Elementary Mathematics	91 %
	Agricultural Heritage	98 %
	Rural Sociology & Educational Psychology	100%
	Human Values & Ethics	100 %
3rd Semester (Dec-2020)	Subjects	Pass %age
	Crop Production Technology – I (Kharif Crops)	87 %
	Fundamentals of Plant Breeding	65 %
	Agricultural Finance and Cooperation	85 %
	Agri- Informatics	85 %
	Farm Machinery and Power	90 %
	Production Technology for Vegetables and Spices	87 %
	Environmental Studies and Disaster Management	90 %
	Statistical Methods	82 %
	Livestock and Poultry Management	87 %
5TH Semester (Dec-2020)	Subjects	Pass %age
	Fundamental of soil and water Engineering	98%
	Plant tissue culture and Genetic Transformation	95%
	Chemistry of Agrochemicals	98%
	Agriculture Marketing trade and price	95%
	Insect Pest of crop And stored Grains	98%
	Introductory Forestry	98%
	Introduction of plant breeding	86%
	Livestock production And management	94%

7th Semester (Dec-2020) Common Subjects	Subjects	Pass %age
	Diseases of Field Crops & their Management	98%
	Introduction to Molecular Biotechnology	93%

Horticulture	Nursery Management of Horticultural Crops	98%
	Commercial Fruit Production	97%
	Processing and Value Addition of Horticultural Crops	97%
	Commercial Vegetable Production	97%
	Vegetable Breeding and Seed Production	97%
	Forcing Techniques in Vegetable Production	98 %
	Commercial Floriculture and Landscaping	98 %
Crop Science	Soil Physical and Biological Environment	98%
	Analytical Techniques in Soils, Plants, Fertilizers and Water	96%
	Weed Management	96%
	Farming Systems and Sustainable	94%
	Production Technology of Spices, Aromatic, Medicinal and Plantation Crops	96%
	Technology of Economic Forest Trees	98 %

b. Pass %age subject-wise (May-2021)

2nd Semester (May-2021)	Subjects	Pass %age
	Fundamentals of Genetics	93%
	Production Technology	90%
	Soil and Water Conservation Engineering	95%
	Fundamentals of Crop Physiology	86%
	Fundamentals of Agricultural Economics	95%
	Fundamentals of Plant Pathology	97%
	Fundamentals of Entomology	95%
	Fundamentals of Agricultural Extension Education	93%
	Communication Skills and Personality Development	95%
4th Semester (May-2021)	Subjects	Pass %age
	Crop Production technology II (Rabi Crops)	88%
	Production Technology for Ornamental Crops, MAP and Landscaping	48%
	Renewable Energy and Green Technology	87%
	Problematic Soils and their Management	56%
	Production Technology for Fruit and Plantation Crops	84%
	Principles of Seed Technology	83%
	Farming System & Sustainable Agriculture	88%
	Agricultural Marketing Trade & Prices	87%
	Introductory Agro-meteorology & Climate Change	86%
6th Semester (May-2021)	Subjects	Pass %age
	Crop Residue Management	98%
	Diseases of Horticultural Crops and their Management	99%
	Flower Cult and Landscape Gardening	95%
	Breeding of Field and Horticultural Crops	86%

	Environmental Science and Disaster Management	98%
	Fundamentals of Agri-business Management	98%
	Protected Cultivation and Post-Harvest Tech	95%
	Renewable Energy	98%
	Post-harvest Management of Fruits and Veg	94%
8th Semester (May-2021)	Subjects	Pass %age
	Rural Experience	100%
	On-campus	100%
	Industrial Attachment	100%
	Documentation, Reporting and Presentation	100%

6. Semester-Wise Toppers

Dec 2020

Class/Sem	Name of Students	Position
1st Semester	Ms. Ishita Sinha	1st
	Mr. Saurav Kumar Jha	2nd
	Ms. Anshita Kumari	3rd
3rd Semester	Mr. Santosh Bhatta	1st
	Ms. Anjila Bhandari	2nd
	Mr. Motikrishna Shah/ Ms. Aanchal Subedi	3rd
5th Semester	Ms. Gurmeet Kaur (1819358)	1st
	Ms. Harneet Kaur (1819361)	2nd
	Ms. Sumeet Kaur (1819418)	3rd
7th Semester	Ms. Ina Joshi	1st
	Ms. Manika Maharjan	2nd
	Ms. Rusha Regmi	3rd

May 2021

Class/Sem	Name of Students	Position
2nd Semester	Ishita Sinha (2000416)	I ST
	Anshita kumara(2000388) Isha (2000415)	II ND
	Bharkha kumar(2000400)	III RD
4th Semester	Susma Ojha (1917942)	I ST
	Santosh Bhatta (1917921)	II ND
	Sapana Sunar (1917922)	III RD
6th Semester	Gurmeet Kaur (1819358)	I ST
	Harneet Kaur (1819361)	II ND
	Prabesh Devkota (1819381)	III RD
8th Semester	Raksha Raj (1701073)	I ST
	ManishaPrabha (1701044) Sudeshna Pandey(1701102) Kamal kant kishu (1701030) Mensura bhattarai (1701049) Nidhi Sharma (1701058)	II ND

	ManikaMaharjan (1701043)	III RD
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7. (a) Department Society

The Society of Agricultural Research in Advanced Farming (SARAF) was established with a prime objective to get advanced knowledge in different agricultural technologies and innovations. This society aims to promote Agriculture farm activities by providing the much-needed practical exposure to the community members and students through its regular activities like nursery raising, mushroom cultivation etc. The Departmental society takes initiative for overall development of student for participating in different co-curriculum activities to develop self-confidence which help them to face this competitive world. They also focused on imparting the technical knowledge along its application in practical world and majorly focused on personality development of students.

This society also promotes industry-academic partnership for objective oriented learning and industrial relevance in academic research. Hence, the society has been organizing several industrial visits and job talks from renowned industry person.

(b) List of activities

S.No	Event Name	Date of Conduct	Participant(s)	Winner/Position Holder
1	Rangoli Competition	30 Oct, 2020	Mansi Patel	1 st
			Ritisha Bhagat	2 nd
2	Poster Competition	29, Oct, 2020	Nabin Dhali	1 st
			Sumandeep Kaur	2 nd
3	Dance Competition	27 Oct, 2020	Sapna Sunar	1 st
			Abdesh Mandel	2 nd
4	Singing Competition	26 Oct, 2020	Navleen Singh	1 st
			Ashish Paudel	2 nd
5	Millet Poster Making Competition	18 Nov, 2020	Sumandeep Kaur	1 st
			Akashdeep Singh	2 nd
			Gurmeet Kaur	3 rd
6	Mega Quiz Competition	15 Dec, 2020	Raj Kumar Subedi Jasmin Acharya	1 st
			Pankaj Tiwari	2 nd
			Gurdeep Singh	3 rd
7	Singing Competition	19 May, 2021	Sudip Kandel,	1 st
			Ashish Paudel	2 nd
			Sejal Sharma	3 rd

8. Guest Lectures/Webinars/Seminars/FDPs/STCs conducted by the department

S.No	Event Title	Event Type Seminar/Webinar etc	Expert/Resource person	Date of Conduct
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1	Zero budget natural farming	Webinar	Prof. A K Karnatak VC	June 06-07, 2020
2	Rain water Harvesting	Webinar	Dr. Jyoti	Aug 22, 2019
3	Agribusiness and agri-entrepreneurship scope 2021	Webinar	P K Mishra	Sep 19,2020
4	Residue burning in Punjab, challenge and solution	Webinar	Dr. Sachin Kumar Dr. Anil Kumar Dr. Abhishek Mathur	Oct 10,2020
5	Global nutrient security	Webinar	Dr. Nilu Suriani Dr. Ajay Pandey Dr. Prabhat Kumar	Oct 16, 2020
6	Latest innovation in biotechnology and Agriculture	Webinar	Prof. S M Paul Khurana	Oct 22, 2019
7	Role of Beneficial organism in sustainable soil health	Webinar	Dr. Anil Kumar	Dec 5, 2020
8	Intellectual property right: Scope in agriculture	Webinar	Dr. Bhaskar Dutta	Dec 12, 2020
9	Bio- fertilizer impact in agriculture	Webinar	Dr. A K Churasia	Dec 19, 2020
10	Economic importance of aromatic plants	Webinar	Dr. Alok Kalra	Feb 15, 2020

9. Guest Lectures/Webinars/Seminars/FDPs/STCs conducted by the department

S.No	Event Title	Event Type Seminar/Webinar etc	Expert/Resource person	Date of Conduct
1	Zero budget natural farming	Webinar	Prof. A K Karnatak VC	June 06-07, 2020
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5	Global nutrient security	Webinar	Dr. Nilu Suriani Dr. Ajay Pandey Dr. Prabhat Kumar	Oct 16, 2020
6	Latest innovation in biotechnology and Agriculture	Webinar	Prof. S M Paul Khurana	Oct 22, 2019
7	Role of Beneficial organism in sustainable soil health	Webinar	Dr. Anil Kumar	Dec 5, 2020

8	Intellectual property right: Scope in agriculture	Webinar	Dr. Bhaskar Dutta	Dec 12, 2020
9	Bio- fertilizer impact in agriculture	Webinar	Dr. A K Churasia	Dec 19, 2020
10	Economic importance of aromatic plants	Webinar	Dr. Alok Kalra	Feb 15, 2020

10. Photo Gallery

Toppers of the Department:



Mr. Santosh Bhatta
Position- 1st
B.Sc. Hons. (Agri.)
3rd Sem



Ms. Anjula Bhandari
Position- 2nd
B.Sc. Hons.(Agri.)
3rd Sem



Mr. Motikrishna
Position- 3rd
B.Sc. Hons. (Agri.)
3rd Sem



Ms. Anjula Subedi
Position- 3rd
B.Sc. Hons. (Agri.)
3rd Sem



Ms. Gurmeet Kaur
Position- 1st
B.Sc. Hons. (Agri.) 5th Sem



Ms. Harneet Kaur
Position-2nd
B.Sc. Hons. (Agri.) 5th Sem



Mr. Parbesh Devkota
Position- 3rd
B.Sc. Hons. (Agri.) 5th Sem



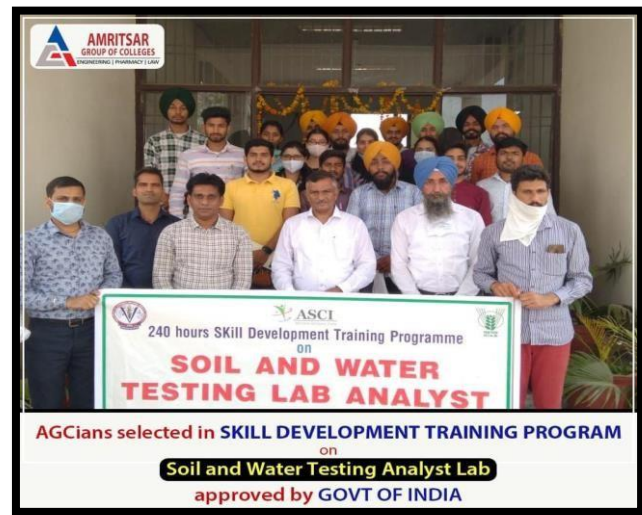
Ms. Ina Joshi
Position- 1st
B.Sc. Hons. (Agri.) 7th Sem



Ms. Manika
Position-2nd
B.Sc. Hons. (Agri.) 7th Sem



Ms. Rusha Regmi
Position- 3rd
B.Sc. Hons. (Agri.) 7th Sem



International Yoga Day 2021 Celebration


DEPARTMENT OF
HOTEL MANAGEMENT AND CATERING TECHNOLOGY

1. About The Department

The global hospitality sector is one of the world's most popular and prolific employers. Irrespective of your background and experience to date, you've every opportunity to carve out a successful and rewarding career in hospitality. AGC is among the top Autonomous Colleges in India that makes the students equipped with the knowledge about management of a hotel's operations including management of hotel staff, business management, upkeep and sanitary standards of hotel facilities, guest satisfaction, various types of cuisines (like- Indian, Italian, French, Chinese and many more and service. Marketing, Sales Management, Revenue Management, Financial Accounting, Purchasing, etc. are the other related concepts that are taught to the students of Hotel Management. The Department of Hotel Management (HMCT) specializes in providing hotel management degrees with a hospitality focus. HMCT offers a four-year Bachelor degree, this hospitality management program includes a twelve-month internship where students can gain work experience in five-star hotels. Students also have the opportunity to study abroad with 2+2 and 1+3 program at the world-renowned hospitality colleges. The department also offers a Bachelor of Vocational course (B.Voc) in Hospitality and Catering Management, which is a diploma course varying from 1-3 years. Hotel Management opens a widerange of career options in the industry. If a student has done a B.Sc (Hotel Management) course, then he can have a career option in Hotels & Restaurants, Cruise Ship Hotel management, Hotel Administration and Catering, Hotel and Tourism Associations, Airline Catering and Cabin Services, Club management, Catering departments of railways, banks, armed forces, shipping companies etc.

The department of Hotel Management has left no stones unturned for achieving great milestones by performing something that happened first time in whole Punjab region by organizing the millet fest with the collaboration with celebrity Chef Gurpreet Kaur also known as "Cook with Kaur" on YouTube, Chef's parade on the occasion of international chef's day. Some other events include Organic fest, Towel Origami and many more.

2. HOD Details

Name	Mr. Purshotam Kainth	
Qualification	Bsc.HAHM	
Total Experience	11 years	
Area of Specialization	Food & Beverage Service	

3. Details of Expert faculty in the Department

S.No	Name	Designation	Qualification	Experience	Area of Specialization
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1	Ms.Yadwinder kaur	AP	B.Sc HMCT	8 years	Front Office
2	Mr .Robin Mehta	AP	B.Sc HMCT	7 years	Food & Beverage Service

4. Student Strength year-wise

Year	Male	Female	From Punjab	From Others States	Total Strength
1 ST year	72	11	25	58	83
2 ND year	56	12	61	7	68
3 RD year	48	11	52	7	59

5. Final Examinations Results

a. Pass %age subject-wise (Dec-2020, May-2021)

1 st Semester (Dec-2020)	Subjects (2020)	Pass %age
	Food Production Foundation-I	72.3
	Food Production Foundation-I Lab	69.87
	Food & Beverage Service Foundation-I	71.1
	Food & Beverage Service Foundation-I Lab	66.26
	Front Office Foundation-I	68.67
	Front Office Foundation-I Lab	65.1
	Accommodation Operations-I	69.87
	Accommodation Operations-I Lab	62.65
	English	63.8
	English Practical	63.8
	Human Values, De-addiction and Traffic Rules	65.1
	Human Values, De-addiction and Traffic Rules (Lab/ Seminar)	59.1
	Mentoring and Professional Development	69.87
3 RD Semester (Dec-2020)	Subjects(2020)	Pass %age
	Introduction to Indian Cookery	85.3
	Introduction to Indian Cookery	86.76
	Food & Beverage Service Operations-II	86.76
	Food & Beverage Service Operations-II	89.7

	Front Office Operations-II	89.7
	Front Office Operations-II	82.35
	Accommodation Operations-III	83.8
	Accommodation Operations-III	82.35
	Accounting Skills for Hospitality	82.35
	Mentoring and Professional Development	95.6
5TH Semester (Dec-2020)	Subjects (2020)	Pass %age
	Larder & Kitchen practices	88.13
	Larder & Kitchen practices	98.30
	Bar operations & Management	93.22
	Bar operations & Management	98.30
	Front Office Operations & Management	93.22
	Front Office Operations & Management	98.30
	Accommodation Operations & Management	93.22
	Accommodation Operations & Management	98.30
	Food & Beverage Controls and Management	93.22
	Mentoring and Professional Development	98.30
2nd Semester (May-2021)	Subjects (2021)	Pass %age
	Food Production Foundation-II	69
	Food Production Foundation-II -Lab	78.3
	Food & Beverage Service Foundation-II	75.6
	Food & Beverage Service Foundation-II -Lab	75.6
	Front Office Foundation-II	75.6
	Front Office Foundation-II -Lab	75.6
	Accommodation Operations-II	75.6
	Accommodation Operations-II -Lab	75.6
	Environmental Science	74.3
	Mentoring and Professional Development	72.9
4th Semester (May-2021)	Subjects (2021)	Pass %age
	Larder & Kitchen practices	83.8
	Larder & Kitchen practices	64.5

	Bar operations & Management	85.48
	Bar operations & Management	87
	Front Office Operations & Management	91.66
	Front Office Operations & Management	87
	Accommodation Operations & Management	91.66
	Accommodation Operations & Management	80.6
	Food & Beverage Controls and Management	90.3
	Mentoring and Professional Development	87
6th Semester (May-2021)	Subjects (2021)	Pass %age
	International cuisine- An Exploration	93.22
	International cuisine- An Exploration	95
	Banquet and Restaurant Operations & Management	98
	Banquet and Restaurant Operations & Management	95
	Front Office Management	100
	Front Office Management	98
	Accommodation Management	100
	Accommodation Management	98
	Principles of Management	100
	Mentoring and Professional Development	98

6. Semester-Wise Toppers

Dec 2020

Class/Sem	Name of Students	Position
1ST Semester	Arshpreet Kaur (2000737)	I ST
	Avneet Kaur (2000741)	II ND
	Sukham (2000825)	III RD
3RD Semester	RupanpreetKaur(1918231)	I ST
	Amanpreet Kaur (1918174)	II ND
	Aakash Thakur (1918150)	
	Arshpreet Singh Bhaitia(1918165)	III RD
5TH Semester	Sahibjit Singh (1819615)	I ST

	JaskiratKaur(1819571)	I ND
	Eknor Singh (1819552)	III RD

May 2021

Class/Sem	Name of Students	Position
2nd Semester	Avneet Kaur (2000741)	I ST
	Arshpreet Kaur (2000737)	I ND
	Sukham (2000825)	III RD
4th Semester	RupanpreetKaur(1918231)	I ST
	Amanpreet Kaur (1918174)	I ND
	Simran Kaur Hundal(1918247)	III RD
6TH Semester	JaskiratKaur(1819571)	I ST
	Ekta (1819553)	
	KartikMahajan (1819579)	I ND
	Sahibjit Singh (1819615)	III RD
	Mandeep Singh (1834477)	

7. a) Department Society

Department Society encourage students to do participation in all the competitions held in the department and also in the inter departmental events. We also encourage student groups to take part in as many events as possible for providing hospitality, whether it is in-house or out house by the college and we offer total support to help them to create the best events for the guest. Add to it, our society also helps students to build up their confidence level, make them updated according to the current need of the industry and to improve the leadership & team work skills.

(b) List of activities

S.No	Event Name	Date of Conduct	Winner/Position Holder
1.	DREAM OF SUMMER – Beverage Competition	12-05-2021	1 st , 2 nd & 3 rd
2.	MANGO FEST	10-06-2021	1 st , 2 nd & 3 rd
3.	HALL OF DISCUSSION	11-06- 2021	1 st , 2 nd & 3 rd

8. Students' participation in sports both within and outside the college

S.No	Sport Name	Date of Conduct	Participant Name	Winner/Position Holder
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1.	DREAM OF SUMMER – Beverage Competition	12-05-2021	Aeshpreet Kaur, Akshit Kataria, Harjot Kaur	1 st , 2 nd & 3 rd
2.	MANGO FEST	10-06-2021	Sukham, Prabhsimran Kaur, Rupanjeet Kaur	1 st , 2 nd & 3 rd
3.	HALL OF DISCUSSION	11-06- 2021	Avneet, Sukham, Arshpreet Singh	1 st , 2 nd & 3 rd

9. Students' participation in technical/cultural activities

S.No	Event Name	Date of Conduct	Winner/Position Holder
1.	DREAM OF SUMMER – Beverage Competition	12-05-2021	Aeshpreet Kaur, Akshit Kataria, Harjot Kaur
2.	MANGO FEST	10-06-2021	Sukham, Prabhsimran Kaur, Rupanjeet Kaur
3.	HALL OF DISCUSSION	11-06- 2021	Avneet, Sukham, Arshpreet Singh

10. Guest Lectures/Webinars/Seminars/FDPs/STCs conducted by the department

S.No	Event Title	Event Type	Expert/Resource person	Date of Conduct
1	Organic fest	Guest Lecture	Mr. Vishal Upaday	06-03-2021
2	Millet Fest	Workshop	Chef Gurpreet Kaur	15-03-2021
3	International Cuisine	Workshop	Mr. Parshant rohilla	19-03-2021
4	Career Opportunities in Hospitality Industry After Covid-19	Webinar	Mr. Depankar Basu	09-04-2021
5	Progressive Skills For Hospitality Industry	Webinar	Mr. Anubhav Sachdeva	21-05-2021
6	Covid-19 in the Hospitality Industry- Protecting your Employees and Guests	Webinar	Mr. Shiv Maini	08-06-2021
7	Italian Breads	Workshop	Ms. Bhavya Lamba	28-06-2021

11. Guest Lectures/Webinars/Seminars/FDPs/STCs attended by faculty and students

S.No	Event Title	Event Type	Expert/Resource person	Date of Conduct
1	International Cuisine	Workshop	Mr. Parshant rohilla	19-03-2021
2	Financial Awareness: A key to financial well being	Webinar	Association Of Mutual Funds In India	20/05/2021

3	Millet Fest	Workshop	Chef Gurpreet Kaur	15-03-2021
4	Covid-19 in the Hospitality Industry- Protecting your Employees and Guests	Webinar	Mr. Shiv Maini	08-06-2021
5	Italian Breads	Workshop	Ms. Bhavya Lamba	28-06-2021
6	Role In National Education Policy (NEP) Implementation	Webinar	Bhartiya Shikshan Mandal And NITI aayog & AGC	23-03-2021
7	Implementation of NEP- 2020 for Quality Online And Open Distance Learning (ODL) Education	Workshop	National Institute Of Technical Teacher Training & Research, Chandigarh	28-04-2021
8	World environment Day	Webinar	AGC	04-06-2021
9	International Yoga Day	Webinar	AGC	21-06-2021

12. Photo Gallery



WEBINAR
ON
**COVID-19 IN THE HOSPITALITY INDUSTRY:
PROTECTING YOUR EMPLOYEES AND GUESTS**

8th June, 2021
02:00 PM
through

REGISTRATION LINK:
<https://forms.glo/gup314nq3LFC1211A>

Webinar Convenor:
Mr. Punbinder Kaurth

Resource Person
MR. SHIV MAINI
Executive Housekeeper,
The Bristol Hotel,
Gurgaon

Webinar Co-Convenor:
Chef Sukhinder Singh

Organized By: Department of Hotel Management & Catering Technology

WINNERS
of
DREAM OF SUMMERS
organized by
Department of HMCT

Arshpreet Kaur
BHMCT- 2nd Sem

Akshit Kataria
BHMCT- 2nd Sem

Harjot Kaur
BHMCT- 2nd Sem

CONGRATULATIONS!!!

AMRITSAR GROUP OF COLLEGES
ENGINEERING | PHARMACY | LAW

AMRITSAR
GROUP OF COLLEGES
ENGINEERING | PHARMACY | LAW

WINNERS
of
MANGO FEST (Competition)

Organized by: Department of Hotel Management & Catering Technology

Sukham BHMCT 3 rd Sem	Prabhsimran Kaur BHMCT 6 th Sem	Rupanjot Kaur BHMCT 4 th Sem
Mango Chaat in Fried Canapes	Mango Falooda, Mango Salsa & Mango Rabin Pudding	Mango Phirni & Mango Shake



MANGO FEST
COMpetition

MANGO FEST
(Competition)
will be organized by
Department of Hotel Management & Catering Technology

10th June, 2021
11:00 AM - 12:30 PM
through

Faculty Coordinator:
Mr. Manbir Singh (99887-72866)
Student Coordinator:
Mr. Suryansh Paul (BHMCT-4th Sem)
76580-03208

* E-certificates will be given to all the participants



AGCians achieved VISA to DUBAI




Team
"Hotel Management"

DEPARTMENT OF FASHION DESIGNING

1. About The Department

The Department of Fashion Design was established in 2018, under the affiliation of Punjab technical university, Amritsar. Under the visionary guidance of the management, the department is running an under graduate 3 year B.sc Fashion Design course our college provide excellent classroom. Furthermore, for the practicality of their theoretical work, we have Sketching Lab, yarn craft and fashion art lab, Garment Construction Lab, and Patter Making and Draping Lab in our department.

2. HOD Details

Name	Dipti Malhotra	
Qualification	MCA	
Total Experience	17 years	
Area of Specialization	Computer Application	

3. Details of Expert faculty in the Department

S.No	Name	Designation	Qualification	Experience	Area of Specialization
1	Sanjana Dutta	Assistant professor	M.Sc.(fashion designing)	4 years	Fashion designing and merchandising
2	Harmeet Kaur	Assistant professor	M.Sc.(fashion designing)	3 years	Fashion designing and merchandising

4. Student Strength year-wise

Year	Male	Female	From Punjab	From Others States	Total Strength
1 st year	04	09	06	07	13
2 nd year	01	10	07	04	11
3 rd year	-	03	03	-	03

5. Final Examinations Results

Pass %age subject-wise (May-2021)

1st Semester (May-2021)	Subjects	Pass %age
	History of Indian Costumes	100%
	Indian Art Appreciation	100%
	Traditional Indian Textile and Embroideries	100%
	Environmental Science	100%
4th Semester (May-2021)	Subjects	Pass %age
	Fundamental of Apparel Production	100%
	Survey of Apparel Merchandising	100%
6th Semester (May-2021)	Subjects	Pass %age
	Intellectual Property Rights	100%

6. Semester-Wise Toppers

May2021

Class/Sem	Name of Students	Position
2nd Semester	Manreet Kaur (2000922)	I
	Manpreet Kaur (2000921)	II
	Shivani Raj(2000935)	III
4th Semester	Agampreet Kaur(1918277)	I
	Sonali Sharma (1918297)	II
	Bharti Rani(1918280)	II
	Anisha Kumari (1918278)	III
6th Semester	Rajbir Kaur(1819654)	I
	Harmanpreet Kaur(1819648)	II
	Navneet Kaur(1819651)	III

7. (a) Departmental Society

The “MERA KI” is a departmental society, of the dept. of fashion design, launching in the month of September in the year 2019, incorporating the theme, “Be creative be original”. The main motive of launching meraki as a departmental society is to involve the students in doing the most creative and artistic work and provides a platform to the students to groom and manifest their talent and leadership skills. Our department organizes various competitions under meraki.

(b) List of activities

S.No	Event Name	Date of Conduct	Winner/Position Holder
1.	Clay art	14-05-2021	Harmanpreet Kaur/I
2	Newspaper craft	21-05-2021	Bharti Rani /I
3.	Matchstick artwork	31-05-2021	Harmanpreet Kaur/I
4	Handmade cocktail decor	10-06-2021	Manpreet Kaur /I

8. Students' Internship

S.No	Event Title	place	Class/Sem	Date of Conduct	Name of Students
1.	Dev. Technical Education Society , Chandigarh	Chandigarh	4 th Sem	23-5-2020	Harmanpreet Kaur(1819648)
2	Sarva Computer Shiksha Abhiyan,Hoshiarpur	Hoshiarpur	4 th Sem	23-5-2020	Navneet Kaur(1819651)
3	Delhi Trading Co, Ludhiana	Ludhiana	4 th Sem	23-5-2020	Rajbir Kaur(1819654)

9. Guest Lectures/Webinars/Seminars/FDPs/STCs conducted by the department

S.No	Event Title	Event Type	Expert/Resource person	Date of Conduct
		Seminar/Webinar etc		
1	Acrylic Painting	Webinar	Swati Sharma	24-04-2021
2	Resin Art	Webinar	Naina & Sania Lamba	27-06-2021

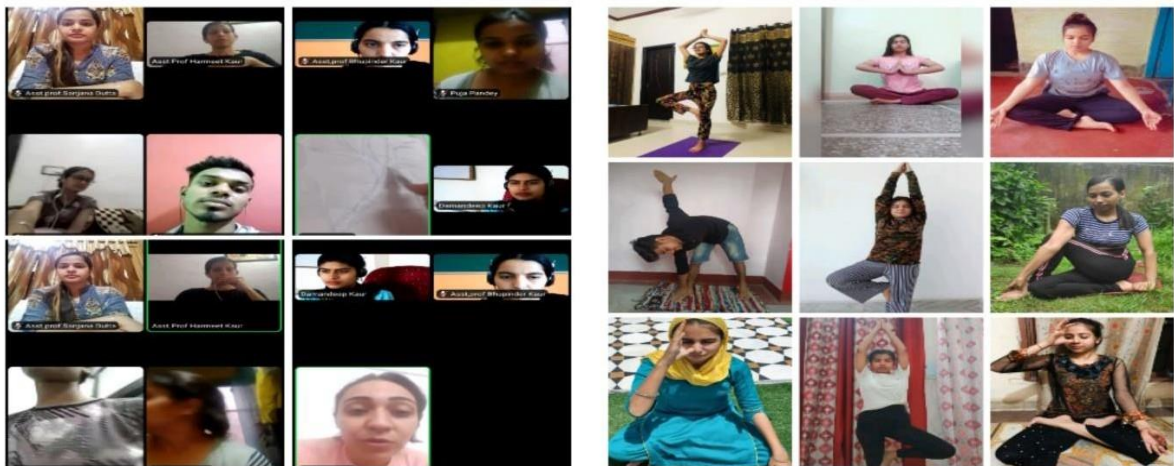
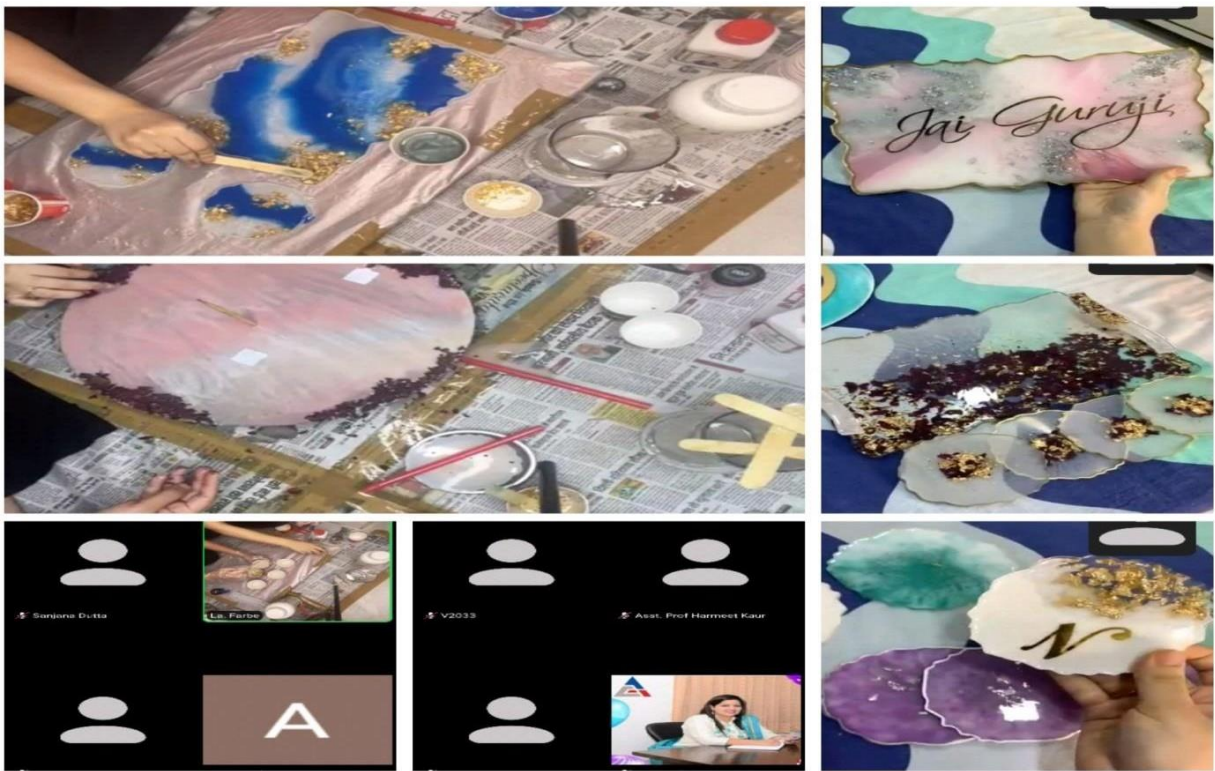
10. Guest Lectures/Webinars/Seminars/FDPs/STCs attended by faculty and students.

S.No	Event Title	Event Type	Expert/Resource person	Date of Conduct
		Seminar/Webinar etc		

1	Role in national education policy NEP implementation	Webinar	Prof.(Dr.) Kuldip Chand Agnihotri/ Prof.(Dr.) Davinder Singh	23-03-2021
2	Violence against women and their rights	Webinar	Sumit makkar	25-03-2021
3	Implementation of NEP-2020 for quality online and open distance learning education	Webinar	Prof. Raghavendra P.Tiwari/ Prof.Jaspal Singh Sandhu/ Raj Kumar/Prof. Ajay K Sharma /Prof. Lalit Kumar / Ashwani/Prof Butta Singh	28-04-2021
4	Acrylic painting	Webinar	Swati Sharma	24-04-2021
5	World environment day	Webinar	Dr.Amandeep Singh	4-06-2021
6	International yoga day	Webinar	Isha Foundation	21-06-2021
7	Resin Art	Webinar	Naina & Sania Lamba	27-06-2021
8	Italian bread making	Webinar	Er.Bhavya Lamba	28-06-2021

11. Photo Gallery





Office of Campus Connect & International Education

1. About The Department

Office of Campus Connect & International Education acts as an interface between the Students and the Institute, by helping the students to know the various career options available at Amritsar Group of Colleges, Amritsar.

The departmental team further guides the students about the procedures to follow to secure a seat in a course of his/her choice.

The Counseling Program includes the following services:

Assistance to each student to know various options of courses available at AGC as per his/her educational background.

- Academic assessment as per the eligibility criteria for a particular course.
- Career exploration.
- Guidance for students conditionally accepted or on academic or disciplinary probation.
- To discuss various career options for particular course/courses.
- Personal counseling to individual students and small groups.
- To let the students know about various available government scholarship schemes offered by the college.
- To share fee and document details required to register for a seat.

2. Duties Performed by the Department:

- To develop and implement marketing and recruitment strategies to achieve enrollment goals for undergraduate and graduate students.
- To Represent the College with in state and outside state to instill confidence in the policies, practices, and procedures for recruitments and admissions.
- To provide input to the College's decision-making process concerning the development of admission policy and the admission process
- To plan, develop, implement, market, and evaluate recruitment, marketing, and Admission programs and services for prospective students and parents.
- To supervise, mentor, and motivate professional, support, and student staff to meet and exceed enrollment goals.
- To maintain liaison with high school and regional college guidance counselors directly and through professional associations.
- Oversees the scheduling of off-campus visits by admission staff who explain College programs, entrance requirements and financial requirements, and provides assistance to prospective students and others.
- Directly involved in preparing, printing and distributing the college catalogue and other admissions literature.
- To direct the giving of notice as to acceptance or non-acceptance and maintains waiting lists as appropriate.
- Works closely with the student financial aid office and student affairs staff to assure complete service to newly admitted students.

- To provide welcoming services to potential students and families who wish to learn more about the campus.
- Administer College's Entrance Exams.
- Lead an Admissions Application Review Board composed of faculty and administrators intended to admit the best possible students.
- Create a comprehensive database for use in identifying the applicants most likely to succeed.
- To verify that all graduating students have met prescribed degree or certificate requirements.
- To verify and notify students of admissions and academic eligibility.
- To get the eligibility check from the all-academic branch of the attending University for Courses.
- To coordinate the evaluation of transcripts for transfer students.
- Directs the admission processes and reviews exceptional admission cases.
- Develops and implements the various institutional forms used by the Admissions and Records office.
- Assists with the development, implementation, monitoring, and revision of policies and procedures relating to the admissions and records functional area.
- Assists with the process for systematic review and evaluation of the admissions and records functional area per the model adopted by the College.
- To seek & identify opportunities for students, who wish to take their higher studies abroad.
- To counsel & guide students to pursue higher education.
- To sign MOU on behalf of AGC, Amritsar with International Universities.
- To collaborate with different universities for students exchange, faculty exchange & research program.
- To plan, develop and implement advertisement of college for wide visibility for all sorts of media (Outdoor, Newspaper, Radio, TV etc.)

3. Faculty Details

Head Of Department

Sr. No.	Name	Designation	Qualification	Experience	Area of Specialization	No. of Publications	
1	Dr. Gaurav Tejpal	Dean Campus Relations	Ph.D.	19 Years	Mechanical Engineering	27 (Journals) 16 (International Conferences) 12 (National Conferences) Total : 55	

Courses Offered at Amritsar Group of Colleges, Amritsar Engineering

<u>Branch</u>	<u>Intake</u>	<u>Duration</u>
B.Tech (Artificial Intelligence & Machine Learning)	60 Seats	4 Years
B.Tech. (Civil Engineering)	60 Seats	4 Years
B.Tech. (Computer Science & Engineering)	180 Seats	4 Years
B.Tech. (Electrical Engineering)	60 Seats	4 Years

B.Tech. (Mechanical Engineering)	90 Seats	4 Years
M.Tech. (Civil Engineering)	18 Seats	2 Years
M.Tech. (Computer Science & Engineering)	18 Seats	2 Years

Management

Branch	Intake	Duration
Master of Business Administration (MBA)	60 Seats	2 Years
Bachelor of Business Administration (BBA)	90 Seats	3 Years
Bachelor of Commerce (Honours) (B.Com)	60 Seats	3 Years
Bachelor of Arts (Journalism and Mass Communication) (BA (J & M))	30 Seats	3 years

Computer Applications

Branch	Intake	Duration
Master of Computer Application (MCA)	60 Seats	2 Years
Bachelor of Computer Applications (BCA)	100 Seats	3 Years

Agriculture

Branch	Intake	Duration
Bachelor of Science Agriculture – (Honors)	120 Seats	4 Years

Hotel Management

Branch	Intake	Duration
Bachelor of Hotel Management & Catering Technology (B.HMCT)	120 Seats	4 Years

Fashion Design

Branch	Intake	Duration
Bachelor of Science (Fashion Design)	30 Seats	3 Years

Bachelor of Vocation (B.Voc.)

Branch	Intake	Duration
B.Voc. (Automobile Servicing)	25 Seats	3 Years
B.Voc. (Hospitality & Catering Management)	25 Seats	3 Years
B.Voc. (Software Development)	25 Seats	3 Years

Pharmacy

Branch	Intake	Duration
B.Pharmacy	100 Seats	4 Years
Bachelor of Science (Medical Lab Sciences)	30 Seats	3 Years
D.Pharmacy	60 Seats	2 Years

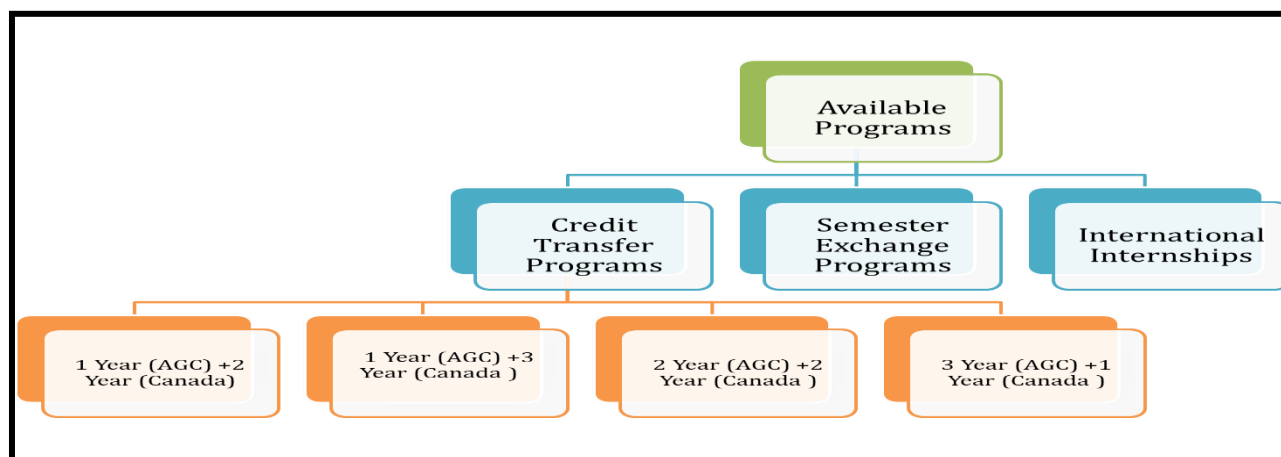
Amritsar Law College

Branch	Intake	Duration
B.A. L.L.B.	120 Seats	5 Years
L.L.B.	60 Seats	3 Years

International Collaborations

AGC aims to create a platform for its students to pursue their higher education abroad. To fulfill the aim, AGC has established an office for international affairs, under which TEAM AGC is putting consistent efforts to collaborate with universities and colleges of international repute.

1. Programs @ AGC



2. Programs offered under Credit Transfer

- One Year at AGC and Three Years at a Canadian University (Under 1+3 Program)
- Two Years at AGC and Two Years at a Canadian University (Under 2+2 Program)
- Three Years at AGC and One Year at a Canadian University (Under 3+1 Program)
- One Year at AGC and One Year at a Canadian University (Under 1+1 Program)
- Final Degree from the Canadian University followed by Work Permit & PR

3. Programs offered under Credit Transfer Scheme (1+3,2+2,3+1)

- B.Tech – (CE, CSE, EE, ME)
- Computer Applications – (BCA)
- Management – (BBA, B.Com (Hons))
- Hotel Management – (B.HMCT)
- Agriculture – (B.Sc Agri (Hons))

4. Programs offered under Credit Transfer Scheme (1+1)

- Computer Applications – (MCA)
- Management – (MBA)

Eligibility & Benefits

- Eligibility : 10+2 (In any Stream) with minimum 55% Marks
- Start in India and Graduate Overseas: This program allows you the flexible migration of your course to a foreign partner university.
- Cost Effective: Through these programs you can save up to 60% of your total International fee by studying Year 1 or Year 2 at AGC.
- Work Permit: After completion of your degree you become eligible to apply for a work permit and eventually Permanent Residency. Study for One year and One year work permit, Study for two years and get three years' work permit!!
- Higher Visa Success Rate: Applying for a visa through the college increases the chances of your visa.
- Elimination of Third Party/ Agent

Rise of AGC at International Level

- **Students who got their visa to different countries under International Semester Exchange program**



**Students from Thailand under
International Semester Exchange
Program**



**Student from Germany under
International Semester Exchange
Program**

Students who got their visa under Twinning (2+2, 3+1) Programs



Meharbir Singh Student
of B.Tech-ECE 4th
Semester in
Carleton University,
Canada



Ujjawaldeep Singh Student of HMCT 4th
Semester in
University of Fraser
Valley,
Canada



Avneet Kaur Student of
B.Tech CSE 6th
Semester in
University of FIGS,
France

➤ Students Selected under 6 months Internship program in Canada without IELTS, GIC and other Formalities



Amrinder Singh Student of
B.Tech CSE 7th Semester
selected in

Carleton University
Canada



Jujhar Singh Student of
B.Tech CSE 7th Semester
selected in

University of Fraser Valley
Canada



Ghumshal Kaur Student of
MBA 3rd Semester
selected in

Cesma Business School,
Spain



Amarbir Singh Student of
HMCT 7th Semester
selected in

King Mongkut University,
Thailand

Amritsar Group of Colleges : National Entrance & Scholarship Test (AGCNEST-2021).

Keeping in purview today's scenario AGC NEST has been designed purely in an online manner. AGC NEST is going to be an online objective type test of 45 minutes. For students seeking admissions in Engineering and Pharmacy courses the questions will be based upon PCM/PCB respectively. Similarly for management and law courses students have to take aptitude test.

Considering the present circumstances, the students can take this test at their test places only on the date and time chosen by them. Through AGC NEST eligible and interested students can not only qualify to secure the admission but can also avail the scholarship up to 1.5 lakh. Students seeking admission in PG and lateral entry courses are eligible to avail scholarships on the basis of their qualifying marks. The group also provides scholarship to the students from sports category who have played at National, State and District levels.

AGC is pleased to announce that in the year 2020, **426 students** have availed scholarship which proved to be helpful for both parents and students in the difficult times of pandemic

- Scholarship – upto 1.5 lac each student
- Mode – Online
- Duration – 45 minutes
- Total Questions -45
- Arts and Commerce Students – Aptitude based
- Science Students – PCM/PCB (Depending upon the subjects)
- No Negative Marking
- Selection of date and time as per convenience
- Registration Fee –Rs. 1000
- Website – www.agcnest.com

Scholarship on the basis of AGCNEST 2021	Courses: B.Tech/B.Sc. Hons. (Agri)/ B.Sc. (HMCT)/ BBA/BCA/B.Com.(Hons.)/ B.Sc. (FD)	S.N	Percentage	Scholarship
		1	Above 90%	Rs. 150000/-
		2	Above 80% to 90%	Rs. 100000/-
		3	Above 70% to 80%	Rs. 75000/-
		4	Above 60% to 70%	Rs. 25000/-

**Few Glimpses of Events organised by the Department of Campus
Connect & International Education**



CENTRAL LIBRARY

1. About The Library

The Central Library came into existence in the year 2002 to accomplish the academic and other literary needs of the visitors. The Centrally air-conditioned library with the space of 625 Sq. Mt. has a substantial rich collection of books which includes books related to curriculum, competitive exams, reference etc. Spacious, comfortable and the congenial environment of the library help to the students and research scholars for sitting long hours.

Library Timings

Monday to Friday

8:30 a.m. to 12:00 Midnight

Saturday

9:00 a.m.to 5:00 p.m.

Library remains open on all holidays except on 15th August, 26th January and 2nd October

9:00a.m.to 5:00 p.m.

Collection Development

We have a substantial rich collection of net 29032/- text, competitive exams, general and reference books. The library staff keeps on developing & maintaining the reading material. The library keeps on weeding out the reading material which becomes obsolete. The Library Committee has fixed 12 years shelf life of the books. Every year we keep on writing off books and adding new books as per the study scheme and on the recommendations of the Head of the Departments.

Arrangement of Documents

All the books have been classified as per 22nd edition of Dewey Decimal Classification Scheme. The subject-wise books have been arranged on Shelves.

All the books are catalogued as per Anglo American Cataloguing Rules-II. We have set up a Catalogue Cabinet at the entrance of the library where all the cards have been arranged alphabetically.

Periodical Section

The library has a separate section for all the magazines & newspapers. We have subscribed 20 magazines & 14 newspapers for this section. This section helps the visitors to keep them abreast with the latest developments in the various fields.

Competitive Exam Section

The library has given a dedicated section to the books which are related to various Competitive Exams like GATE, CAT, MAT, GMAT, GRE, UPSC, Civil Services Examination, SBI, PO etc. We have procured the latest competitive exam books particularly for GATE 2022. The students keep this section busy for their career prospects. We have more than 1500 Competitive Exam Books in this section.

Circulation Section

This section plays a key role to hand over the exact document to the borrowers which is required by them. In other words all the documents are issued & returned and the record of the same is well maintained in this section. Due to ongoing pandemic, the books are not in much circulation.

Nine Cubicles

The spacious library includes Nine Cubicles. These cubicles have been set up mainly for the research scholars for their focused and concentrated studies. The demand for these cubicles is always high among the students.

User Education Programme

User Education Programme is the regular feature of the Central Library. All the first year students and new joining are introduced with the different section & services of the library. The programme is conducted in 15-16 groups of students which takes 2-3 days to complete. A lecture is given to the students and followed by a tour of different sections of the library.

Digital Library

We have a Digital Library where 20 systems have set up with internet connectivity. The visitors may access numerous E-books, E-journals and other E-resources.

E-Resources

The visitors may access 303 E-books, E-journals and 93 self-learning websites in the Digital Library.

Library Automation

The Central Library is partially automated. All the books are accessioned on computer. The issue and return system has been computerized. We are in the process to start the bar coding of the books and to have Online Public Access Catalogue for searching a particular book.

Library Services

The library staff plays a vital role for strengthening the teaching-learning process. The staff members show full dedication, zeal and enthusiasm to provide the following services;

Current Awareness Service

All the members of faculty/staff and students are regularly kept updated with the new advancements in the Central Library. We use to circulate New Arrival list and same is displayed on the notice board.

Reference Service

The personal assistance is provided to the users seeking a specific piece of information. In case a particular information is not available in the library then user needs to fill a form and same is arranged in a day or two afterwards.

Book Club

The Central Library has a Book Club which is running successfully which was initiated by honourable Madam Ragini Sharma. We conducted club's 18th meeting on 3rd Dec. 2020 at AGC Organic Farm. In this meeting we reviewed Sapiens by Yuval Noah Harari.

We conducted club's 19th meeting on 22nd February 2021 at AGC Organic Farm. The members of the club reviewed "Mandara" by Pooja Dilawari. This meeting was also joined by the author of the book. She narrated couple stories from the book and her experiences with this book.

Online Mock Campus Placement

Every year we conduct Mock Campus Placement Drive in the college. But due to ongoing pandemic it was really challenging to go for online mode to conduct MCP. The students of Students 'Library Committee took the challenge and we were able to organize Online Mock Campus Placement from 29th April to 4th May 2021. Mr. Aashutosh Bhat, Ex Vice President, was the keynote speaker for Pre-Placement Talk. We got 430 registrations which included outside registrations from BBK DAV college for women and Sarup Rani Govt. College for women, Amritsar. The result of this mock drive is detailed below;

Position	Name	Branch
First Year		
1 st	Ms. Sneha Parashar	B.Tech. (CSE)
2 nd	Ms. Simran	B.Sc. (Agriculture)
3 rd	Ms. Ishita Sinha	B.Sc. (Agriculture)
Second Year		
1 st	Ms. Shelly	B.Tech. (CSE)
2 nd	Mr. Snehil	B.Tech. (CSE)
3 rd	Mr. Rahul Tandon	B.Tech. (CSE)
Third Year		
1 st	Mr. Raghav Arora	B.Tech. (CE)
2 nd	Mr. Kunal Arora	B.Tech. (CSE)
3 rd	Ms. Aanchal Mittal	B.Tech. (CSE)
Fourth Year		
1 st	Ms. Shubhdeep Kaur	B.Tech. (CE)
2 nd	Mr. Abhishek Arora	B.Tech. (CSE)
3 rd	Mr. Danveer Singh	B.Tech. (ECE)
Consolation Prizes		
S. No.	Name	Branch
1	Mr. Rohan Sharma	B.Tech. (CSE)
2	Ms. Dilpreet Kaur	BA
3	Ms. Janvi Rajput	BCA

Quiz Competition

We conducted general Quiz Competition for the students. The competition was in two rounds where a preliminary was conducted by having an aptitude test. Five teams were selected for the Quiz round. The following students of team C won the quiz;

S. No.	Name	Branch
1	Ms. Ritika Sharma	B.Tech. (CSE)
2	Mr. Aditya Kumar Sinha	B.Tech. (EE)
3	Mr. Prince Agarwal	B.Tech. (CSE)

Glimpses of events held during 2020-2021



The Experts for Online Mock Campus Placement honoured by worthy Principal, Dr. V.K. Banga



Mr. Ashutosh Bhat addressing the students in Pre-Placement Talk during Online Mock Capus Placement



Members of the Book Club during the 19th meeting




During the closing ceremony of Quiz Competition held in February 2021

TRAINING & PLACEMENT CELL

ACET Established Training & Placement Department in July 2004 to assist students to get job through campus recruitment. Placement Cell has large working area with 10 Computers and Wi-Fi faculty. Experienced team of 6 members supported by all the Department coordinators. Excellent results are achieved by the Placement Cell. Placement cell performs the following duties apart from Campus Recruitment:

- Exclusive Placement Cell.
- Support/ Guide students in arranging 6-8 weeks Industrial Training in 5th semester in the reputed organization.
- Support/ Guide students in arranging Six Months Industrial Training in their 7th & 8th semester in the reputed organization.
- Career counseling is organized from time to time to enhance placements.
- Industrial Experts' Lectures.
- Visits to Industries are being arranged regularly.
- Mock Interviews, Group Discussions, Special Grooming Classes and other events department societies.
- Nodal Centre of Wipro in this region (For all kind of hiring's).
- Regular updates about applying and joining Master Programs, for students, both within and outside the country.
- Organizing seminars for guidance on Competitive Exams like GRE, CAT, and GATE etc.
- Organizing seminars for guidance on UPSC Examinations.

HOD BREIF DETAILS

NAME	ER. RAKESH JAITLEY	
QULAIIFICATION	M.TECH, MCA	
TOTAL EXPERIENCE	19 Years	
AREA OF SPECIALIZATION	Database	

S.NO	FACULTY NAME	QUALIFICATION	EXPERIENCE	SPECIALIZATION
1	Dr. Sandeep Kaushal	P.hd(ECE)	18 YRS	Finance
2	MS. SHRUTI PRASHAR	MBA	15 YRS	Finance
3	MR. Manik Laad	MBA	2YRS	Marketing

Placement Profile- Batch 2021 (till now)

S. No	Company Name	Branch	No. Of Students	Companies wise total Students	Annual Package (in Lakhs)
1	TCS	CSE	17	18	3.36/7.02
2	TCS	ECE	1		3.36
3	TCS (Code Vita)	CSE	1	2	3.5
4	TCS (Code Vita)	CSE	1		3.5
5	Nagarro	CSE	10	10	3.6
6	Infosys	CSE	1	2	3.6
7	Infosys	CSE	1		5
8	CHicmic	CSE	4	4	3.6
9	Collegedunia.com	CSE	1	1	3
10	Adecco	Agri	1	1	2.34
11	Bandevi Agriculture Co- Operative Ltd.	Agri	1	1	2.5
12	Quess Crop Ltd.	Agri	1	1	2.34
13	ShreeJanta Secondary School	Agri	1	1	2.34
14	Suppletech	MBA	1	1	3.00
15	Luminous Power	ME	4	11	3.50
16	Luminous Power	EE	3		3.50
17	Luminous Power	ECE	4		3.50
18	TCS	CSE	1	19	3.36
19	Wipro (Wase Wista)	BCA	2	2	1.8
20	Clicklab	CSE	1	1	1.8
21	Manjushree	ME	8	8	1.8
22	Justdial	MBA	2	2	2
23	Collegedunia.com	CSE	1	1	2.4
24	Food Corp. Of India	MBA	1	1	2.21
25	PagarBook	MBA	1	2	3
26	PagarBook	BBA	1	2	3
27	Collegedunia.com	CSE	1	1	2.4
28	Bebo Technologies	CSE	1	1	3.48
29	Grazitti Interactive	CSE	1	1	3.15
30	Mind Sports League	CSE	1	1	4.8
31	Kesar Electricals	MBA	1	1	2.2
32	HDFC Bank	MBA	1	1	2
33	Adam's Bridge International Hotel	MBA	1	1	3
34	OAT India	CSE	1	1	1.44
35	wipro	CSE	2	2	3.5
36	Mind Infotech	CSE	2	2	3.5
37	Byju's	CSE	13	22	10
38	Byju's	ECE	5	22	10

39	Byju's	ME	4	22	10
40	Accenture	CSE	1	1	4.25
41	Netsmartz	MCA	1	1	2.49
42	JungleWorks	CSE	1	1	5
43	Technofy India	MCA	1	1	6k P.M.
44	EXO Edge	MCA	1	1	1.8
45	Infogain	CSE	3	3	3.75
46	ToXSL Technologies	MCA	1	1	1.43
47	ISNB (Infrastructure S & B Builders PVt Ltd)	CE	1	1	2.4
48	Sopra Steria	CSE	8	8	5
49	Sadbhav Engineering Limited	CE	1	1	
50	Garima International Desing	CE	1	1	
51	Purvadhar Vikas Karalya, Dhanusha	CE	1	1	
52		B.com	1		1
53			1	1	
54	Newgen	ECE	2	2	3.6
55	MS Shoni	Agri	1	1	3.1
56	Alcor Solutions India	CSE	1		
	Total			132	

Other Activity

AGC Signs MOU with FUEL



Photo Gallery



AGCians got Placed in **LUMINOUS**



Jaipreet



Bharti Bhagat



Karanbir Singh



Komalpreet



Muskan



Sangam



Lalita



Anuj Narang



Mehar Ul Nisa



Parampreet Kaur



Simranjit Kaur

CONGRATULATIONS!!!



GCians got placed in



BYJU'S