



## INDEX

S. No.	Contents	Page No.
1	Chancellor's Message	
2	Vice Chancellor's Message	
3	Important Functionaries	
4	Profile of the University	
7	Statutory Recognitions And Approvals	
9	Students Enrollment	
10	Courses Approved, Eligibility & Fee Structure	
11	List of Journals Published By University	
12	List of Books Published By University	
13	Special Lectures By Visiting Experts	
14	Extension Lectures Delivered By Faculty	
15	Faculty Development Programmes/ Workshops	
16	List of National Conferences/ Seminars Organized	
17	Books authored /edited by the faculty	
18	Chapter(S) Written in Various Books by the Faculty	
19	Formulation of Modules for UGC	
20	Contribution towards MOOCS	
21	Publications of Faculty : International Journals	
22	Publications of Faculty : National Journals	
23	Publications of Faculty as Proceedings of Conferences	
24	Conferences/Workshops/Symposia Attended By the Faculty	
25	Corporate Social Responsibility	
26	Sports Achievements	
27	Prizes Won By Students in Various Academic/ Cultural Competitions	
28	Awards and Accolades Won By Faculty Members	
29	University Placements	
30	Events Organized	
31	Auditor's Report	



### **CHANCELLOR'S MESSAGE**

The real objective of education is to nurture the students in such a way that can make them a responsible citizen of a country. Additionally, they may play vital role in the betterment of their country as a real patriot. Actually, education is to develop self potential in them to face the real challenges of their life. It is also a kind of journey that explores a vast horizon of knowledge for them. To achieve this goal a better co-ordination of teachers and students along with positive environment is required, in this regard; Maharaja Agrasen University has been set up with the objective to equip the students with technical as well as professional competence enabling them to meet the global challenge.

The University, established under the Maharaja Agrasen University (Establishment & Regulations) Act, 2012, is situated in the picturesque backdrop of Kasauli hills and sponsored by Maharaja Agrasen Technical Education Society (MATES), a charitable non-profit organization founded in 1998 at Delhi with a vision to establish institutions of higher learning, particularly in the field of technical and professional education of international standards. The mission is to nurture the youth become high class professionals infused with ethical and moral values.

I wish to congratulate the Vice Chancellor and his team for their persistent endeavors in making Maharaja Agrasen University a “Center of Excellence” which is reflected in the Annual Report 2018-19.

**Dr.Nand Kishore Garg**  
Chancellor



### **VICE-CHANCELLOR'S MESSAGE**

Maharaja Agrasen University is dedicated to provide quality education in the field of higher education. Now University has provided better placements options to their students. Additionally, University is also providing medical facility to the nearby villagers and developing employments in this area. Our University has organized many national and international conferences during this year for the quality research and for the awareness of the present research developments. Our university has made its presence in the national and international arena by entering into collaborations and Memorandum of Understanding with Overseas Universities, Indian Research Institutes and Industrial units; something really commendable and praiseworthy.

It is my privilege to present the Annual Report of Maharaja Agrasen University for the academic year 2018-19. In this academic year, the university has striven to maintain a steady growth in the student's strength and at the same time keeping up its tradition to impart quality education affordable to all. Endeavors have been made to enhance the proficiency of the faculty by extending the research facilities at a higher scale and by organizing Faculty Development Programmes, the essential requisites to spur the academic process.

This Annual Report is a brief record of the university's endeavors and achievements during the year 2018-2019. It contains comprehensive overview of academic, administrative, financial and infrastructural inputs drawn from various Schools of the University and Administrative Offices during the academic year 2018-2019.

A handwritten signature in green ink on a pink rectangular background. The signature appears to read 'R. K. Gupta'.

**Prof. (Dr.) R. K. Gupta**  
Vice Chancellor

## IMPORTANT FUNCTIONARIES

Sr. No.	Name	Designation	Email Id	Contact No.
1.	Prof.R. K. Gupta	Vice Chancellor	<a href="mailto:vc@mau.ac.in">vc@mau.ac.in</a>	+91-7832929200
2.	Sh. Suresh Gupta	Project In charge	<a href="mailto:maitbaddi@gmail.com">maitbaddi@gmail.com</a>	+91-9318010786
3.	Dr. V.K. Vats	Dean Research	<a href="mailto:research@mau.ac.in">research@mau.ac.in</a>	+91-7832929202
4.	Dr. V.K. Vats	Registrar	<a href="mailto:registrar@mau.ac.in">registrar@mau.ac.in</a>	+91-7832929255
5.	Mr. B.R. Bansal	Controller of Examination	<a href="mailto:coe@mau.edu.in">coe@mau.edu.in</a>	+91-7832929204
6.	Mr. Anshul Gupta, CA	Finance Officer	<a href="mailto:ca.gauravsingla.mau@gmail.com">ca.gauravsingla.mau@gmail.com</a>	+91-7832929214
7.	Dr. Avinash Kumar	Medical Officer	<a href="mailto:avidol53@rediffmail.com">avidol53@rediffmail.com</a>	+91-7832929203
9.	Mr. Rishi Prakash	Deputy Registrar (Establishment & Accounts)	<a href="mailto:rishi_ashu@yahoo.com">rishi_ashu@yahoo.com</a>	+91-7832929295
10.	Mr. Pankaj Nanglia	Deputy Registrar (Admissions)	<a href="mailto:deputyregistrarmau@gmail.com">deputyregistrarmau@gmail.com</a>	+91-93180-29217
11.	Mr. Gurmeet Singh	Security Officer	<a href="mailto:spgurmeetsingh56@gmail.com">spgurmeetsingh56@gmail.com</a>	+91-7832929489
12.	Mrs. Meenakshi Gill	Library In charge	<a href="mailto:gill.meenakshi5@gmail.com">gill.meenakshi5@gmail.com</a>	+91-7832929253

# **PROFILE OF THE UNIVERSITY**

## **GENESIS**

Maharaja Agrasen University (MAU) derives its name from Maharaja Agrasen, born during the last stages of Dwapar Yuga in the Mahabharata Epic Era, the philanthropist who established the Kingdom of Agroha, near Hissar in Haryana, about 5100 years ago. His monarchy consisted of 18 units. The head of each unit was given a specific 'Gotra'. Equality, Humanism and Non-Violence were the guiding principles of his kingdom. He promulgated that any immigrant coming to settle down at Agroha must be given a brick and a rupee by each resident. Thus, the new settler would have a hundred thousand bricks to build a house for him-self, and a hundred thousand rupees to start his business. This way, with a small help from the society, all citizens could attain equal status in a community of equals. The Government of India issued a postage stamp in 1976 to commemorate the 5100<sup>th</sup> Jayanti of Maharaja Agrasen.

## **SPONSORING BODY**

Maharaja Agrasen Technical Education Society (MATES)- the sponsoring body of the university- is a charitable non-profit organization, established in 1998 and registered under the Societies Registration Act 1860, with the objective to establish institutions of higher education, particularly in the field of technical and professional education of international standards. Its mission is to train the youth to become high class global professionals infused with our traditional, ethical and moral values. In pursuance of the said objective, MATES established Maharaja Agrasen University in the year 2012.

## **LEGAL STATUS**

Maharaja Agrasen University is a private university u/s 2(f) of the University Grant Commission (UGC) Act, 1956 and established under The Maharaja Agrasen University (Establishment & Regulations) Act, 2012 (Act No.15 of 2013), passed by the Legislative Assembly of the State of Himachal Pradesh, received the assent of Hon'ble Governor on 5<sup>th</sup> January, 2013 and deemed to have come into effect w.e.f. 16<sup>th</sup> July, 2012. The University was inaugurated by His Excellency Shri Pranab Mukharjee, Hon'ble President of India on 25<sup>th</sup> May, 2013. The academic activities of the University started in August 2013.

The University is situated in the picturesque backdrop of Kasauli Hills, Himachal Pradesh. The University has been allotted 51227.64 sq. mt. land by HIMUDA vide letter no. HIMUDA/Education Hub (Plot No. 6 & 8)/07-Admn dated 04-03-08. There are 8 Academic Blocks, one Administrative Block, each having four storeys, besides an Auditorium, Amphitheatre, etc. Ramps and lifts have been provided for Physically Challenged Persons. The green area covers more than 2/3<sup>rd</sup> of the total land.

The University has following Schools:

- Maharaja Agrasen Institute of Technology (MAIT)
- PCJ School of Management
- Maharaja Agrasen School of Basic Sciences
- Maharaja Agrasen School of Pharmacy
- Mata Malti Syngle School of Law
- Maharaja Agrasen School of Architecture & Design

In a short span of 5 years, after commencement of the teaching session on 01 August 2013, MAU has marked its presence as the most innovative and research driven university in Management, Engineering, Applied Sciences, Humanities, Law and Architecture not only in Himachal Pradesh but in the neighboring states as well, and attracts students from throughout India thus acquiring a Pan-Indian status.

The objective of the university is to enable each and every student to develop self-confidence, self-knowledge and self-control. The university promises to equip all students with knowledge and talent to lead their lives in a righteous and conscientious manner. It offers an atmosphere for the development of individual student with enriched virtues and noble ideals. The holistic system of education in the university is designed to draw out the knowledge, values and wisdom inherently existing in every student. The university not merely prepares the students academically competent to be awarded degrees but nurture the moral and ethical values required for self-realization. The objective is achieved by taking into account the traditional values and ethos, societal needs coupled with value orientation and goal reflecting qualities. Stress is laid on personality development and blending of academics with extra-curricular activities and social service.

### **VISION**

The university aspires to become an educational institution of the first choice of the students, teaching, and research community and be recognized for providing excellent opportunities for global success. MAU wishes to be acknowledged as a value-based educational institution where the faculty, students, and the staff are creative and actively engaged in scholarly activities of relevance to the community at large.

### **MISSION**

The mission of MAU is to contribute to the society through imparting vibrant, innovative learning and research of the highest international standard by providing intellectual environment built on a commitment to free and open enquiry. Committed to the cause of holistic development of the students, the university endeavors to foster equality, initiative, integrity, and excellence while maintaining highest level of consciousness, civility and humility.

The university focuses on progressive development of:

- Academics and Research
- State-of-the-art infrastructure
- Entrepreneurship
- Professional Skills
- E-Governance & Quality Assurance
- Social responsibility

### **VALUES**

- Equality of opportunity and access to learning resources
- Service to community
- Accountability to all stakeholders
- Propagating the principles of non-violence

### **COMMITMENTS**

- Culture of sharing, caring, humanity and humility
- Non-discrimination of any kind
- Impetus to innovations
- Freedom and autonomy for progressive growth

## STATUTORY RECOGNITIONS AND APPROVALS

<p><b>Government of Himachal Pradesh</b></p> <p>All courses being run by the University are approved by the Directorate of Higher Education, Government of Himachal Pradesh. All the courses run by Maharaja Agrasen University have been approved by HPPERC vide its letter no.'s HP-PERC/451/CA2018-19/MAU/2017-3293 dated 23-12-2017, HP-PERC/451/CA2018-19/MAU/2017-4224 dated 15-2-2018.</p>	
<p><b>University Grants Commission (UGC)</b></p> <p>Maharaja Agrasen University is a private university within the meaning and For the purposes of Section 2(f) of the UGC Act, 1956 and is empowered to confer or grant any Degree as provided in section 22(1) of the UGC Act, 1956. The Degrees conferred by the university are in conformity with the UGC notification issued in April, 2014. The name of the university has been included in the list of universities maintained by the UGC on its website.</p>	
<p><b>All India Council for Technical Education (AICTE)</b></p> <p>AICTE is the statutory body and a national level Council for Technical Education under Department of Higher Education, Ministry of Human Resource Development. AICTE is responsible for proper planning and coordinated development of technical education and management education system in India. All B.Tech courses run by Maharaja Agrasen University have been approved by AICTE. This approval, though not mandatorily required, has been obtained keeping in view betterment of future prospects of the students. . All the B.Tech &amp; M.Tech courses run by Maharaja Agrasen University have been approved by AICTE vide its letter no. F.No. North-west/ 1-3512764879/2018/EOA dt. 04-04-2018.</p>	
<p><b>Council of Architecture (COA)</b></p> <p>The Council of Architecture is a body corporate constituted by the Government of India under the provision of Architects Act, 1971. The Council of Architecture has the responsibility to regulate the education and practice of profession throughout India. B. Arch course run by the university is approved by the CoA vide its letter no. CA/5/Academic – HP04 dated 27-05-2017.</p>	
<p><b>Bar Council of India (BCI)</b></p> <p>The Bar Council of India is a statutory body established under Advocates Act, 1961 that regulates the legal practice and legal education in India. It also sets standards for legal education and grants recognition to Universities whose degree in law will serve as a qualification for students to enroll themselves. LLB, BA LLB (Hons.) , B.Com. LLB (Hons.) and LLM courses run by Maharaja Agrasen University are recognized and approved by the BCI vide its letter no. BCI : D:/221/2018 (LE F/Std. 17/18/19-06-2017) dated 22-06-2018</p>	
<p><b>Pharmacy Council of India</b></p> <p>The Pharmacy education and profession in India upto graduate level is regulated by the PCI, a statutory body governed by the provisions of the Pharmacy Act, 1948 passed by the Parliament. The PCI was constituted on 9.8.49 under section 3 of the Pharmacy Act. The Pharmacy Act 1948 was enacted on 4.3.48 with the following preamble- "An Act to regulate the profession of pharmacy. Whereas it is expedient to make better provision for the regulation of the profession and practice of pharmacy and for that purpose to constitute Pharmacy Councils". D.Pharm and B.Pharm courses run by Maharaja Agrasen University are recognised and approved by the PCI vide its letter no. 17-1078/2017-PCI, 32-1171/2017-PCI dated 31-07-2017</p>	



# STUDENTS ENROLLMENT

Name of the Dept./ Course	Branch	Sanctioned intake					Admitted Students				
		2014-15	2015-16	2016-17	2017-18	2018-19	2014-15	2015-16	2016-17	2017-18	2018-19
B. Tech (4years)	CSE	120	120	120	60	60	61	47	54	40	50
	CE	60	120	120	60	60	49	26	16	12	09
	EEE	60	60	60	60	60	22	16	08	12	10
	ECE	60	60	60	60	60	14	9	16	8	0
	ME	120	120	120	60	60	76	54	21	8	0
M. Tech (2years)	CSE	18	18	18	18	18	3	8	0	-	0
	ECE	18	18	18	18	18	4	3	0	01	0
	CE	-	-	18	18	18	-	-	4	05	06
BBA (3Years)		40	40	40	40	60	24	30	28	37	44
B. Com (3Years)		40	40	40	40	60	12	32	40	40	59
B. Com (H) (3years)		40	40	40	40	60	22	40	39	40	37
BHMCT (4Years)		30	30	30	30	40	18	25	21	29	14
BTTM (4Years)		-	-	-	30	-	-	-	-	0	-
MBA (2Years)		60	60	60	60	90	26	50	37	60	75
MTTM (2Years)		40	40	40	40	40	17	23	13	10	0
M. Com (2Years)				30	30	30	-	-	08	2	10
B. Arch (5Years)		40	40	40	40	40	25	37	12	7	00
LLM (1Year)		-	30	30	30	30	-	19	26	25	30
LLB (3Years)		120	120	60	60	60	18	20	12	25	27
BALLB (5Years)		120	120	60	60	60	37	51	41	18	54
B.Com. LLB (5Years)		-	-	-	60	60	-	-	-	13	09
B.Sc (Med)(3Years)		-	60	60	60	40	-	7	14	18	14
B.Sc (Non-Med) (3years)		-	60	60	60	60	-	11	16	43	37
BCA (3Years)		-	-	-	60	60	-	-	-	15	27
B. Library		-	-	-	-	30	-	-	-	-	00
M. Sc(Physics)(2Years)		30	30	30	30	30	7	15	28	13	17
M. Sc (Chem.) (2Years)		30	30	30	60	60	12	30	30	60	56
M.Sc (Math) (2Years)		30	30	30	30	30	6	9	20	10	09
M.ScBio-Tech (2Years)		-	30	30	30	30	-	7	30	19	14
M.Sc. Zoology (2Years)		-	-	-	30	30	-	-	-	10	24
D Pharm (2Years)		-	60	60	60	60	-	18	18	60	60
B.Pharm (4Years)		-	60	60	60	60	-	55	60	60	60
Diploma in Hotel Mgt. & Catering Technology		-	-	-	-	20	-	-	-	-	0
Diploma in Travel & Tourism		-	-	-	-	20	-	-	-	-	0

## COURSES APPROVED, ELIGIBILITY & FEE STRUCTURE

Course	Intake	Eligibility Criteria	Minimum Duration (in Yrs.)	Approved Tuition Fee per Semester (INR)
<b>B.Tech.</b>				
Civil Engineering	60	10+2 Examination with Physics and Mathematics as compulsory subject along with Chemistry/Biotechnology/Biology with minimum 50% marks (45% for reserved category candidate) in aggregate <b>AND</b> JEE (Main)-2018ORHPCET 2018.  <b>Note:</b> Two seats are reserved under the Supernumerary quota for the students from Jammu & Kashmir	4 Yrs	54,500
Computer Science & Engg.	60			
Mechanical Engg.	60			
Electrical & Electronics Engg.	60			
Electronics & Comm. Engg.	60			
B.Tech –LEET (Direct Entry to B.Tech 2 <sup>nd</sup> Year in all streams)		Diploma in relevant stream with minimum 50% marks (45% for reserved category candidate) in aggregate.	3 Yrs	54,500
<b>M.Tech.</b>				
Electronics & Comm. Engg.	18	B.Tech in relevant stream with minimum 50% marks (45% for reserved category candidate) in aggregate <b>AND</b> GATE-2018 ORHPCET 2018.	2 Yrs	52,500
Computer Science & Engg.	18			
Civil Engineering	18			
<b>B. Arch</b>	40	10+2 Examination OR equivalent with Mathematics with minimum 50% marks in aggregate  <b>OR</b> 10+3 Diploma (any stream) recognized by Central/ State Governments with minimum 50% marks in aggregate  <b>OR</b> International Baccalaureate Diploma, after 10 years of schooling, with Mathematics with 50% marks (45% marks for reserved category) in aggregate in all above streams + NATA qualified.	5 Yrs	42,500/-
<b>B.Vocation (Real Estate Management)</b>	40	10+2 Examination in any stream with minimum 45% marks (40% for reserved category candidate) in aggregate	3 yrs	12,500
<b>B.Vocation (Building Construction Technology)</b>	40	10+2 Examination in any stream with minimum 45% marks (40% for reserved category candidate) in aggregate	3 yrs	12,500
<b>B.Com.</b>	60	10+2 Examination in Commerce / Science/ Arts with economics or mathematics as one of the subject, with minimum 45% marks (40% for reserved category candidate) in aggregate.	3 Yrs	21,500
<b>B.Com (Hons.)</b>	60			22,500
<b>BBA</b>	60	10+2 Examination in any stream with minimum 45% marks (40% for reserved category candidate) in aggregate	3 Yrs	22,500
<b>BHMCT (Bachelor of Hotel Management and Catering Technology)</b>	40	10+2 Examination in any stream with minimum 45% marks (40% for reserved category candidate) in aggregate with English as compulsory subject.	4 Yrs	30,000

Course	Intake	Eligibility Criteria	Minimum Duration (in Yrs.)	Approved Tuition Fee per Semester (INR)
<b>Diploma in Travel &amp; Tourism</b>	20	10+2 Examination in any stream with minimum 45% marks (40% for reserved category candidate) in aggregate	1 Year	10,000
<b>Diploma in Hotel Management &amp; Catering Technology</b>	20	10+2 Examination in any stream with minimum 45% marks (40% for reserved category candidate) in aggregate	1 Year	12,500
<b>D. Pharm (Diploma in Pharmacy)</b>	60	10+2 Examination with Physics, Chemistry, Biology/Maths with 45% marks (40% for reserved category candidate) in aggregate.	2 Yrs	40,000
<b>B. Pharm</b>	60	10+2 Examination with Physics, Chemistry, Biology/Maths with minimum 45% marks (40% for reserved category candidate) in aggregate +NEET/HPCET	4 Yrs	50,000
<b>B.Sc. Medical</b>	40	10+2 Examination with Chemistry, Zoology, Botany as compulsory subjects with minimum 45% marks (40% for reserved category candidate) in aggregate.	3 Yrs	14,000
<b>B.Sc. Non-medical</b>	60	10+2 Examination with Physics, Chemistry, Mathematics as compulsory subjects with minimum 45% marks (40% for reserved category candidate) in aggregate.	3 Yrs	14,000
<b>BCA</b>	60	10+2 Examination in any stream with minimum 45% marks (40% for reserved category candidate) in aggregate	3 yrs	20,000
<b>B. LIB. SCIENCE</b>	30	Graduation in any stream with minimum 50% marks (45% for reserved category) in aggregate	1 year	15,000
<b>MBA</b>	90	Graduation in any stream with minimum 50% marks (45% for reserved category candidate) in aggregate + Merit Score of National Level Test i.e. CMAT/CAT/ MAT-AIMA/HPCET	2 Yrs	45,000
<b>M.Com</b>	30	B.Com. with minimum 50% marks (45% for reserved category candidate) in aggregate.	2 Yrs	27,500
<b>MTTM</b>	40	Graduation in any stream with minimum 50% marks (45% for reserved category candidate) in aggregate.	2 Yrs	27,000
<b>BA LLB (Hons.)</b>	60	10+2 Examination in any stream with minimum 45% marks (40% for reserved category candidate) in aggregate	5 Yrs	27,000
<b>B.Com. LLB</b>	60	10+2 Examination in commerce/Science/ Arts with Economics or Mathematics as one of the subjects with minimum 45% marks (40% for reserved category candidate) in aggregate	5 yrs	27,000
<b>LLB</b>	60	Graduation in any stream with minimum 45% marks (40% for reserved category candidate) in aggregate	3 Yrs	27,500
<b>LLM</b>	30	LLB/BA LLB (Hons.) with minimum 50% marks (45% for reserved category candidate) in aggregate	1 Yr	27,500
<b>M.Sc. Physics</b>	30	B.Sc. with Physics as subject and minimum 50% marks (45% for reserved category candidate) in aggregate	2 Yrs	19,000

Course	Intake	Eligibility Criteria	Minimum Duration (in Yrs.)	Approved Tuition Fee per Semester (INR)
<b>M.Sc. Mathematics</b>	30	B.Sc. with Mathematics as subject and minimum 50% marks (45% for reserved category candidate) in aggregate	2 Yrs	18,500
<b>M.Sc. Chemistry</b>	60	B.Sc. with Chemistry as subject and minimum 50% marks (45% for reserved category candidate) in aggregate	2 Yrs	19,000
<b>M.Sc. Zoology</b>	30	B.Sc. with Bio-technology/ Chemistry/ Microbiology/ Botany/Zoology/B. Pharma./Life Sciences as the main subject with minimum 50% marks (45% for reserved category candidate) in aggregate	2 Yrs	20,000
<b>M.Sc. Bio-Technology</b>	30	B.Sc. with Bio-technology/ Chemistry/ Microbiology/Botany/Zoology/B.Pharm/Life Sciences as the main subject with minimum 50% marks (45% for reserved category candidate) in aggregate	2 Yrs	20,000

#### Ph. D.

Course	Intake	Eligibility Criteria	Minimum Duration (in Yrs.)	Approved Tuition Fee per Year (INR)
Management	05	Pass in Master's Degree in the relevant/allied subject with 55% marks or equivalent Grade at the Post Graduate level as prescribed by the UGC norms. or M. Phil with 55% marks or equivalent Grade as prescribed by the UGC norms. CA/ICWA/CS shall be considered equivalent to Post Graduate Degree in Commerce/Management. and Entrance Test conducted by the University* * Details provided in MAU Ph.D. Regulations, 2016	3 Yrs	70000
Tourism & Travel Management	02			65000
Physics	02			70000
Chemistry	02			70000
Zoology	02			65000
English	02			65000
Bio Technology	02			65000
ME	02			65000
CSE	02			65000
CE	02			70000
ECE	01			65000
Mathematics	02			65000
LAW	06			70000
Environmental Science	01			65000
Commerce	03			65000

#### Other Charges:

##### For All Students:

- Caution Money (Refundable) Rs.10,000/-
- End Term Examination fee Rs. 600/- per semester

##### Hostel Charges:

- Hostel Caution Money (Refundable) Rs. 5,000/-
- Hostel Room Rent (Per Annum)  
Rs.30,000/- (Single occupancy), Rs.24,000/- (Twin sharing), Rs.18,000/- (Triple sharing)
- Mess Charges Rs. 2500/- per month, Laundry Charges Rs. 300/- per month.

## LIST OF BOOKS PUBLISHED BY UNIVERSITY

S.No.	Name of School	Edited By	Title of Book	ISBN No. & Edition
1.	School of Management	Prof. (Dr.) R.K. Gupta, Prof. (Dr.) Ravi Kumar Gupta, Prof. (Dr.) Shefali Verma Thakral, Prof. (Dr.) Aarti Mahendru	Transforming Business through digitalization and innovation ;Revitalising economy by 2025	8703/ISBN/2018/P

## SPECIAL LECTURES BY VISITING EXPERTS

S.No.	Name	Address	Topic	Date
<b>SCHOOL OF MANAGEMENT</b>				
1.	Dr. Lipika Kaur Gulani	UIHTM, Panjab University, Chandigarh	Role of Skills in Entrepreneurship	23/02/19
2.	CA Pankaj Gupta CA Nimit Gupta	Vigyan Arora & Co. GSB & Co.	Goods & Service Tax	12/10/18
3.	Mr. Tarun Kumar Banerjee	240-C, Sector 51 A, Chandigarh	Skills for Managers	21/08/2018
<b>SCHOOL OF BASIC AND APPLIED SCIENCES</b>				
1.	Prof. Dinesh K. Agrawal	Director of Microwave Processing and Engineering Center, The Pennsylvania State University	Microwave Processing of Ceramics, Metals, Composites and Other Materials	5 <sup>th</sup> March, 2019
2.	Dr. Arun Singh Patel	School of Computational and Integrated studies JNU, Delhi	Spectroscopic Techniques	11 <sup>th</sup> March, 2019
3.	Prof. S. K. Tomar	Department of Mathematics Panjab University Chandigarh	Boundary Value Problems in Pure and Applied mathematics	17 <sup>th</sup> April, 2019
<b>SCHOOL OF LAW</b>				
4.	Prof. Devinder Singh	PU Department of LAWS	Expert Talk on “Constitutional Status of Article 370 & 35A”	15 <sup>th</sup> Oct., 2018
<b>SCHOOL OF PHARMACY</b>				
5.	Prof. Bikash Medhi	Department of Pharmacology, PGIMER	Drugs in sport: The curse of doping and role of pharmacologist	23 <sup>rd</sup> August, 2019

## EXTENSION LECTURES DELIVERED BY FACULTY

S.No.	Name	Address of Institution	Topic	Date
SCHOOL OF MANAGEMENT				
1.	Prof. (Dr.) Vishal Kumar	Guru Gobind Singh College for Women, Sec. 26, Chandigarh (U.T.)	Globalisation, Transnationalism and Migration: Causes and Effect	March 8, 2019,
		SCD, Government College, Ludhiana	Transformation through Innovations	March 16-17, 2019
		CMAI in collaboration with STRC, UniversitiSains, Malaysia, Pennag	Quality Dimensions of E-banking Services: An Empirical Study	January 28th-30th, 2019
SCHOOL OF BASIC AND APPLIED SCIENCES				
1.	Dr. Dr. Abhishek Awasthi	Regional Centre for Urban & Environmental Studies, Lucknow (Estd. by Ministry of Housing and Urban Affairs, Government of India)	Technological Innovations in Sustainable Waste Management	12 <sup>th</sup> Nov., 2018
2.	Dr. Dr. Abhishek Awasthi	Regional Centre for Urban & Environmental Studies, Lucknow (Estd. by Ministry of Housing and Urban Affairs, Government of India)	Management of Plastic and E-waste	17 <sup>th</sup> Nov., 2018
3.	Dr. Dr. Abhishek Awasthi	Regional Centre for Urban & Environmental Studies, Lucknow (Estd. by Ministry of Housing and Urban Affairs, Government of India)	Clean India Leveraging Swachh Bharat Mission through Reuse and Recycling of Plastic Waste	26 <sup>th</sup> Nov., 2018
4.	Dr. Dr. Abhishek Awasthi	Regional Centre for Urban & Environmental Studies, Lucknow (Estd. by Ministry of Housing and Urban Affairs, Government of India)	Solid Waste Management: Best Practices and Technological Innovations	5 <sup>th</sup> Dec., 2018
5.	Dr. Dr. Abhishek Awasthi	Regional Centre for Urban & Environmental Studies, Lucknow (Estd. by Ministry of Housing and Urban Affairs, Government of India)	Solid Waste Management: Issues and Challenges	4 <sup>th</sup> Feb., 2019
6.	Dr. Dr. Abhishek Awasthi	Government Degree College, Dharamshala, H.P	Nano-biotechnology	5 <sup>th</sup> April, 2019
7.	Dr. Dr. Abhishek Awasthi	SantGahira Guru University, Sarguja, Ambikapur, Chhattisgarh	1.Research Methodology in Bio-Sciences, 2.Research Report Writing	29 <sup>th</sup> May, 2019

S.No.	Name	Address of Institution	Topic	Date
<b>MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY</b>				
10.	Prof. (Dr.) Vineet Mehan	MAIT, Maharaja Agrasen University, H.P.	"Stress Management" talk in FDP on Quality and Excellence in Teaching, Learning and Practices.	10 <sup>th</sup> July, 2018.

## FACULTY DEVELOPMENT PROGRAMMES/ WORKSHOPS

S.No.	Name of School	Topic	Date
<b>A. FOR FACULTY</b>			
1.	School of Pharmacy and School of Basic & Applied Sciences	Workshop on Publication Ethics and Writing a Research Grant Proposal	4 <sup>th</sup> Oct., 2018
2.	MAIT	FDP on IPR-Aspect for business start-ups	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
<b>B. FOR STUDENTS</b>			
3.	School of Pharmacy and School of Basic & Applied Sciences	Workshop on Good Laboratory Practices	4 <sup>th</sup> Oct., 2018
4.	MAIT	Workshop on ROBOMECH by SIEMENS	13 <sup>th</sup> -14 <sup>th</sup> Sept., 2018
		Workshop on Green Infrastructure Development	12 <sup>th</sup> Oct., 2018
		Workshop on Sustainable Infrastructure Development	12 <sup>th</sup> Nov., 2018
		Workshop on Industrial Automation by Novam Controls	26 <sup>th</sup> April, 2019

## LIST OF NATIONAL CONFERENCES/SEMINARS ORGANIZED

S.No	Name of School	Topic	Date/s
1.	School of Pharmacy and School of Basic & Applied Sciences	International Conference of Pharmacology & Drug Discovery” on the theme “Pharmacology for Future: Towards Translational Approach for Next Generation Pharmacologists	4 <sup>th</sup> -6 <sup>th</sup> Oct., 2018
2.	School of Management	Transformation of Business through Digitalization and Innovation: Revitalizing Economy by 2025	9 <sup>th</sup> Oct., 2018
3.	School of Law	Gender Inequality & Child Abuse in India: Problems & Solutions	23 <sup>rd</sup> Feb., 2019

## BOOKS AUTHORED /EDITED BY THE FACULTY

S.No.	Author/Editor	Title	Publishing House	Year of Publication	ISBN No.
<b>SCHOOL OF BASIC AND APPLIED SCIENCES</b>					
1.	Dinesh Kumar Sharma	Modeling on Generalized Viscothermoelastic Spherical Structures	Lambart Academic Publishers	2018	978-613-9-89042-2
2	Dr. AbhishekAwasthi	Environmental Changes in India	Madhav Books (P) Ltd. (A unit of Serials Publications Pvt. Ltd.) New Delhi (India)	2018	978-93-80615-42-4
3	Dr. AbhishekAwasthi	Dynamics of Ecosystem and Climate Change in India	Serials Publications Pvt. Ltd, New Delhi, India	2019	978-93-86611-47-5
<b>SCHOOL OF MANAGEMENT</b>					
4.	Prof. (Dr.) R.K.Gupta, Prof. (Dr.) Ravi Kumar Gupta, Prof. (Dr.) ShefaliVermaT hakral, Prof. (Dr.) AartiMahendru	Transforming Business through digitalization and innovation : Revitalising economy by 2025	Maharaja Agrasen University	2018	8703/ISBN/2018/P
<b>MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY</b>					
5.	Dr. Vineet Mehan	Spiritual Secrets	Self- Published, Marketed by: Amazon Asia-Pacific Holdings Private Limited	2019	978-1793105516
<b>SCHOOL OF PHARMACY</b>					
6.	Monika Rana	Practical Manual Pharmacognosy and Photochemistry-I	S. Vikas and Company (Medical Publisher)	2019	9781543342994



## CHAPTER(S) WRITTEN IN VARIOUS BOOKS BY THE FACULTY

S.No.	Name	Title of Chapter	Name of Book/Pages	Publisher	ISBN No/ Edition
<b>SCHOOL OF BASIC AND APPLIED SCIENCES</b>					
1.	Dr. Smriti Batoye	Role of fish biomarkers in aquatic environmental health assessment	Development in Science and Technology	UNIMAX Publications	978-93-83730-71/1.
2.	Dr. Sushma Negi	Role of Fungi in dye Removal.	Phytobiont and Ecosystem Restitution 403	Springer Nature Singapore Pvt Ltd.	978-981-13-1187-1_20./2
3.	Dr Vikrant Sharma	Chapter 7: Plants Gum Exudates as Polymer Based Mucoadhesive Drug Delivery Systems: Approach to Minimize Environmental Hazards.	Dynamics of Ecosystem and Climate Change in India	Serials Publications Pt. Ltd., New Delhi, India	978-93-86611-47-5/1
4.	Dr. Abhishek Awasthi	Trichoderma: An ecologically important Fungus with multifaceted potential	Dynamics of Ecosystem and Climate Change in India	Serials Publications Pt. Ltd., New Delhi, India	978-93-86611-47-5/1
5.	Dr. Anshu Sharma, Dr. Abhishek Awasthi and Dr. Parikshit Sharma	Ecotoxicological Impacts of Nanoparticles in Environment	Dynamics of Ecosystem and Climate Change in India	Serials Publications Pt. Ltd., New Delhi, India	978-93-86611-47-5/1
<b>SCHOOL OF MANAGEMENT</b>					
6.	Ms. Neeru Gupta	Digitalisation- An Innovative Trend in Human Resource Practices	Transforming Business through digitalization and innovation ;Revitalising economy by 2025	Maharaja Agrasen University	8703/ISBN/2018/P
7.	Ms. Neeru Gupta	Role of Digitilisation in Supply Chain Management	Digitalization	Maharaja Agrasen University	10299/ISBN/2018/A
8.	Ms. Neeru Gupta	The Challenging HR Environment & The Changing HR Practices in Indian Economy	Management-Practices & Innovation	Maharaja Agrasen University	978-93-5311-441-1
9.	Ms. Shivani Mahajan	Re-banking through Digital Reforms: The Indian Banking System	Transforming Business through digitalization and innovation ;Revitalizing economy by 2025	Maharaja Agrasen University	8703/ISBN/2018/P

S.No.	Name	Title of Chapter	Name of Book/Pages	Publisher	ISBN No/ Edition
10.	Ms. Sarita	E-Governance – Concept & Indian Scenario	Transforming Business through digitalization and innovation ;Revitalising economy by 2025	Maharaja Agrasen University	8703/ISBN/2018/P
11.	Ms.Neha	Reinventing Employee Engagement	Transforming Business through digitalization and innovation ;Revitalising economy by 2025	Maharaja Agrasen University	8703/ISBN/2018/P
12.	Ms. BaljeetKaur	Evaluation of Financial Performance of Public Sector Banks using CAMEL Approach	Bracing Business Through Digitalization and Innovation for Economic Upliftment	Maharaja Agrasen University Publication, New Delhi	ISBN: 8703/ISBN/2018/F
13.	Ms. BaljeetKaur	Public Perception Regarding Whistle Blowing in India	Skill Development for Sustainable Growth	Bharti Publications, New Delhi	ISBN No. 978-93-86608-36-9.
14.	Dr. Ranbir Singh	“Impact of Social Media Marketing on Growth of Business in India”.	Bracing Business Through Digitalisation and Innovation For Economic Upliftment	Maharaja Agrasen University, Himachal Pradesh	8703/ISBN/2018/
15.	Dr. Ranbir Singh	“Banking Sector Reforms and their Impact on Indian Banking System”	Bracing Business Through Digitalisation and Innovation For Economic Upliftment	Maharaja Agrasen University, Himachal Pradesh	8703/ISBN/2018/
16.	Ms. Manjula Gupta	A Study of E-Banking & its Impact on Traditional Banking	Transforming Business through digitalization and innovation ;Revitalising economy by 2025	Maharaja Agrasen University, Himachal Pradesh	8703/ISBN/2018/P
<b>MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY</b>					
17.	Dr. Vineet Mehan	Computationally Efficient and Secure HVS based Composite Fingerprinting Scheme using SHS and ECDSA	Recent Advances in Computational Intelligence, Volume 823, pp. 233-254	Springer	978-3-030-12499-1; 978-3-030-12500-4 (eBook)

S.No.	Name	Title of Chapter	Name of Book/Pages	Publisher	ISBN No/ Edition
18.	Kunal Singh	Smart Inventory Management Using Electronic Sensor Based Computational Intelligence	Recent Advances in Computational Intelligence / pp 3-25	Springer	Print ISBN: 978-3-030-12499-1 Online ISBN: 978-3-030-12500-4
19.	Kunal Singh	Design of a Low Cost Sensor Based IOT System for Smart Irrigation	Applications in Ubiquitous Computing / 19	Springer	Accepted for Publication

### Contribution towards MOOCS (Massive Open Online Courses)

S.No.	Name	Position	Subject	Platform
1.	Prof. (Dr.) Vishal Kumar	Course Co-Coordinator	Organization Behavior	Swayam

## PUBLICATIONS OF FACULTY

### A) INTERNATIONAL JOURNALS

S.No	Name	Title	Name of Journal /Pages	ISSN No.	Vol./Year
<b>SCHOOL OF BASIC AND APPLIED SCIENCES</b>					
1.	D.K. Sharma	Analysis of axisymmetric functionally graded forced vibrations due to heat sources in viscothermoelastic hollow sphere using series solution.	American Institute of Physics (AIP) Proceedings 030010 (1-9)	1551-7616	1975/2018
2.	Dr. Vikrant Sharma	Site-specific tunable drug release from biocompatible tragacanth-cl-polyacrylamide polymer networks.	International Journal of Plastics Technology/291-311	0975-072X	22/2018
3.	Dr. Kulvinder Singhi	Highly Sensitive Enzyme-Less Glucose Biosensor Based on $\alpha$ -Fe <sub>2</sub> O <sub>3</sub> Nanoparticles	Nanoscience and Nanotechnology Letters/429	1941-4900	10/2018

S.No	Name	Title	Name of Journal /Pages	ISSN No.	Vol./ Year
4.	Dr. Abhishek Awasthi	Glimpses on White Spot Disease in Shrimps and its significance in e-resource development	Archives of Life Sciences	1573-0778	2/2018
5.	Dr. Sushma Negi	Wastewater cleanup using Phlebiaacerina Fungi: A Insight into mycoremediation	Journal of Environment Management/130-139	0301-4797	228/2018
6.	Dr. Prianka Sharma/ Dr. Parikshit Sharma	Effect of Annealing Temperature on structural and Optical Properties of Mn doped SnO <sub>2</sub> Thin Films Prepared by Sol-Gel Technique	International Journal of Scientific Research in Physics and Applied Sciences/99-107	2348-3423	7/2019
7.	Dr. NavjyotiChakraborty	GCR1 and GPA1 coupling regulates nitrate, cell wall, immunity and light responses in Arabidopsis	Scientific Reports/5838	20452322	9/2019
8.	Dr. Kulvinder Singhi/SugandhaSangar	Biosynthesis of silver nanocrystals, their kinetic profile from nucleation to growth and optical sensing of mercuric ions	Journal of Cleaner Production/294	0959-6526	228/2019
9.	Dr. Kulvinder Singhi	Ytterbium-Doped ZnO Flowers Based Phenyl Hydrazine Chemical Sensor	Journal of Nanoscience and Nanotechnology/4199	1533-4880	19/2019
10.	Dr. Kulvinder Singhi	Highly Sensitive Picric Acid Chemical Sensor Based on Samarium (Sm) Doped ZnONanorods	Journal of Nanoscience and Nanotechnology/3637	1533-4880	19/2019
11.	Dr. Kulvinder Singhi	Graphitic carbon nitride QDs impregnated biocompatible agarose cartridge for removal of heavy metals from contaminated water samples	Journal of Hazardous Materials/629	0304-3894	367/2019

S.No	Name	Title	Name of Journal /Pages	ISSN No.	Vol./ Year
12.	Dr. Smriti Batoye	Scanning electron microscopic investigation on the scales of grass carp, <i>Ctenopharyngodonidellus</i> (Cuvier and Valenciennes) exposed to lead nitrate	International Journal of Fisheries and Aquatic Studies/93-98	2394-0506	7/2019
13.	Ishita Gupta, Dr. Abhishek Awasthi and Dr. Punita Sharma	Phytochemical investigation and evaluation of anti-oxidant potential of Berberis lycium roots from Himachal Pradesh	Journal of Pharmacognosy and Phytochemistry/4740-4745	2349-8234	8(3)/2019
14.	Ishita Gupta and Dr. Punita Sharma	Comparative phytochemical and anti-oxidant (in vitro) assessment of different aerial parts viz. leaves, bark and pods of Cassia fistula	Journal of Pharmacognosy and Phytochemistry/1546-1551	2349-8234	8(2)/2019
<b>SCHOOL OF LAW</b>					
15.	Dr. Nitin	Article 35A of the Indian Constitution: A Constitutional Ignis Focus	Remarking an Analisation	2394-0344	3(3)/2018
16.	Dr. Kuldeep Chand	Impact of crypto currency in India	International Journal of Law, Management and humanities	2581-5369	2 (1)/2019
<b>SCHOOL OF MANAGEMENT</b>					
17.	Dr. Ranbir Singh	Challenges and Future Insight of Women Owned Micro Units in Himachal Pradesh (India)”	International Journal of Basic and Applied Research. (UGC Approved)	2249-3352 (P) 2278-0505 (E)	8(9)/2018
18.	Dr. Ranbir Singh	Perception and Satisfaction Level of Credit Card Users in Baddi, Barotiwala and Nalagarh (BBN) Area of Solan District, Himachal Pradesh (India).	International Journal of Basic and Applied Research. (UGC Approved)	2249-3352 (P) 2278-0505 (E)	8 (12)/2018

S.No	Name	Title	Name of Journal /Pages	ISSN No.	Vol./ Year
19.	Prof. (Dr.) Vishal Kumar	An Empirical Study of Customers' Awareness Towards Value Added Services of Banks	Journal of International Business Research and Marketing/Pages 22-34	ISSN 1849-8558 (Print), (From Croatia, EU)	3(6)/2018
20.	Prof. (Dr.) Vishal Kumar	Impact of Emotional Intelligence and Gender on Job Satisfaction: An Empirical Study among the Employees of HDFC Banks in Chandigarh Tricity, India	International Journal of Innovation and Economic Development/Pages 24-31	ISSN 1849-7020 (Print) 1849-7551 (Online) (From Croatia, EU)	4(2)/2018
21.	Prof. (Dr.) Vishal Kumar	Ranking, Rating and Research in Higher Education: Issues and Challenges	University News (International Journal of AIU)	ISSN 0566-2257/No.6	57/2019
22.	Dr. Ranbir Singh	Scenario of Indian Rural Market: Importance, Challenges, Opportunities and Emerging Trends.	The Research Journal of Social sciences (UGC Approved)	0025-1348 (P), 2456-1356 (O)	10 (3)/2019

### **MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY**

23.	Deepankar Kumar Ashish	Strength and durability characteristics of bricks made using coal bottom and coal fly ash.	Advances in Concrete Construction	ISSN:2287-5301 (Print) 2287-531X (Online)	6/2018
24.	Dr. ManjuSuthar	Bearing ratio and leachate analysis of pond ash stabilized with lime and lime sludge	Journal of Rock Mechanics and Geotechnical Engineering	ISSN: 1674-7755 (Print) 2589-0417 (Online)	10/2018
25.	Dr. Vineet Mehan	Semi-Blind Secure Watermarking based on integration of AES and ECC in DCT Domain	Journal of Advances in Information Fusion, 106-121, SCI Indexed	1557-6418	13/2018

S.No	Name	Title	Name of Journal /Pages	ISSN No.	Vol./ Year
26.	Ritika Sharma	Detection and Prevention of Wormhole & Black Hole Attacks in MANET Using AODV Protocol: Review	International Journal of Computer Sciences and Engineering/ 386-389	E-ISSN: 2347-2693	6(8)/2018
27.	RohitChandel	A Structured Review of Six Sigma Implementation in Casting Industries	Thermal Science and Engineering/1-14	2578-1782	1/2018
28.	Kunal Singh	Experimental study to prevent the warping of 3D models in fused deposition modeling	(Springer) International Journal of Plastics Technology / pp 177–184	Print ISSN 0972-656X Online ISSN 0975-072X	22(1)/2018
29.	Dr. Suneev Anil Bansal	High Strain Rate Behavior of Epoxy Graphene Oxide Nanocomposites	International Journal of Applied Mechanics 10(1) SCI (IF1.9)	1758-8251	10/2018
30.	Deepankar Kumar Ashish	Determination of optimum mixture design method for self-compacting concrete: Validation of method with experimental results.	Construction and Building Materials	ISSN: 0950-0618	217/2019
31.	Deepankar Kumar Ashish	Influence of rooftop Telecommunication tower on set back-step back building resting on different ground slopes.	Earthquake Engineering and Engineering Vibration	ISSN: 1671-3664 (Print) 1993-503X (Online)	18/2019
32.	Deepankar Kumar Ashish	Concrete made with waste marble powder and supplementary cementitious material for sustainable development.	Journal of Cleaner Production	ISSN: 0959-6526	211/2019
33.	Deepankar Kumar Ashish	An overview on mixture design of self-compacting concrete.	Structural Concrete	ISSN:1751-7648 (Online)	20/2019

S.No	Name	Title	Name of Journal /Pages	ISSN No.	Vol./ Year
34.	Mansi Saini	Comparative Study of Beams by Using Different Types of Retrofitting Techniques	International Journal of Civil Engineering and Technology	ISSN: 0976-6308 (Print) and 0976-6316 (Online)	10/2019
35.	Dr. Manju Suthar	Modelling CBR value using RF and M5P Techniques	MENDEL Soft Computing Journal	ISSN: 2571-3701 (Online), 1803-3814 (Printed)	25/2019
36.	Rahul Gupta	Biological Based Algorithm For Cost Optimization	IJITEE	2278-3075	8(6)/2019
37.	Dr. A.N.Mahajan	BiologicalBased Algorithms for cost Optimization for Competitive Power System Market- A Review	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2278-3075	8(8)/ 2019
38.	DrA.N.Mahajan	Segmentation and feature of Bio Medical image for detection of Lung Cancer,	Research Review International Journal of Multidisciplinary (RRIJM).	2455-3085	4(6)/2019
39.	Dr. Suneev Anil Bansal	Reinforcing Graphene Oxide Nanoparticles to Enhance Viscoelastic Performance of Epoxy Nanocomposites	Journal of Nanoscience and Nanotechnology 19(19):4000–4006 SCI(1.0)	1533-4880	19/ 2019
40.	Deepankar Kumar Ashish	Cementing efficiency of flash and rotary calcinedmetakaolin in concrete.	Journal of Materials in Civil Engineering	ISSN: 0899-1561(print) 1943-5533 (online)	DOI: 10.1061/(ASCE)M T.1943-5533.0002953 (in press)
41.	Dr. Suneev Anil Bansal	Mechanical characterization of Polycarbonate-Graphene oxide (PCG) nano composite	LNME (Springer) Accepted SJR (0.139)	2195-4356	Accepted



S.No	Name	Title	Name of Journal /Pages	ISSN No.	Vol./ Year
<b>SCHOOL OF PHARMACY</b>					
42.	Amit Kumar	Potential of carnosine, a histamine precursor in rat model of bilateral common carotid artery occlusion-induced vascular dementia.	Fundamental & Clinical Pharmacology/516-531	1472-8206	32/2018
43.	Piplani Mona, Diwedi Rohini, Bhagwat Deepak	Studies on Orally Disintegrating Tablets Prepared by Using Natural and Synthetic Superdisintegrants	International Journal of Drug Delivery Technology	0975 4415	08/2018
44.	Mona Piplani, Deepak P. Bhagwat, SubhashChander*	Plants as Sources of Potential Larvicidal Agents: Reports from 2000 to 2018	Experimental Parasitology/92-103	0014-4894	199/2019
45.	SubhashChander	Biological evaluation and structure activity relationship of 9-methyl-1-phenyl-9H-pyrido[3,4-b]indole derivatives as anti-leishmanial agents	Bioorganic Chemistry/98-105	0045-2068	84/2019
46.	SubhashChander, Deepak P. Bhagwat	Synthesis, characterization, in silico and antifungal studies of thiazolidine analogues	Chemical Data Collections/	24058300	21/2019

## B) NATIONAL JOURNALS

S.No	Name	Title	Name of Journal /Pages	ISSN No./ISSU No	Vol./Year
<b>SCHOOL OF BASIC AND APPLIED SCIENCES</b>					
1.	Dr. Abhishek Awasthi	In-vitro immunomodulation of fish macrophages by macrophage activating factors derived from head kidney leukocytes of <i>Labeorohita</i>	Research Journal of Biotechnology	2278-4535	13/2018

S.No	Name	Title	Name of Journal /Pages	ISSN No./ISSU No	Vol./Year
<b>SCHOOL OF LAW</b>					
2.	Dr. Kuldeep Chand	E-Governance Reforms govt. Through technology	Law Audience	2581-6705	1(2)/2018
3.	Manmeet Singh	Juvenile Delinquency: A Comparative Study Between India, U.K. and U.S.A	Law Audience	2581-6705	1(2)/2018
<b>SCHOOL OF MANAGEMENT</b>					
4.	Prof. (Dr.) Vishal Kumar	Ranking, Rating and Research in Higher Education: Issues and Challenges	University News	ISSN 0566-2257/No.6	57/2019
<b>SCHOOL OF PHARMACY</b>					
5.	Mr. Navjot Singh	Synthesis, Spectral, And Pharmacological Evaluation Of 3 And 5 Substituted 2,4-Thiazolidinedione Derivatives	Asian journal of pharmaceutical and clinical research/ 363-367	2455-3891	11/2018

## PUBLICATIONS OF FACULTY AS PROCEEDINGS OF CONFERENCES

S.No.	Name	Title	Name of Conference
<b>SCHOOL OF BASIC AND APPLIED SCIENCES</b>			
1.	D.K. Sharma	Dynamic Response of Functionally Graded Electro – Magneto Thermoelastic Hollow Cylinder due to Time Dependent Heat Sources	12 <sup>th</sup> International Congress on Thermal Stresses, held at Department of Engineering Mechanics, Zhejiang University, Hangzhou, People Republic of China. (1 <sup>st</sup> June 2019 – 5 <sup>th</sup> June 2109)
2.	D.K. Sharma/ Himani Mittal	Dynamic Response of Axisymmetric Functionally Graded Viscothermoelastic Hollow Cylinder due to Heat Sources by Using Series Solution	63 <sup>rd</sup> Indian Society Of Theoretical and Applied Mechanics (ISTAM) held in DayanandaSagar University Bangalore Karnatka.
3.	D.K. Sharma	Analysis of axisymmetric functionally graded forced vibrations due to heat sources in viscothermoelastic hollow sphere using series solution.	International Conference on Frontiers in Industrial and Applied Mathematics (FIAM – 2018) held in (26 April – 27 April, 2018) NIT Hamirpur (HP)

S.No.	Name	Title	Name of Conference
<b>SCHOOL OF LAW</b>			
4.	Dr. Kuldeep Chand	Legislative and Judicial Perspectives for Women in India	Gender Inequality & Child Abuse in India: Problems & Solutions
5.	Dr. Kuldeep Chand	Law Relating to Environment Protection in India Policies and Strategy	Understanding Environment and Biodiversity: law. Governance, Development and society perspective
6.	Dr. Promil Diwan	Gender inequality and Violence Against Women in India	Gender Inequality & Child Abuse in India: Problems & Solutions
7.	Dr. Leena Pawar	Transgender – current Global Scenerio	Gender Inequality & Child Abuse in India: Problems & Solutions
8.	Dr. Sheetal Thakur	Child Rights in India	Gender Inequality & Child Abuse in India: Problems & Solutions
9.	Dr. Sheetal Thakur	Environmental Pollution in India	Understanding Environment and Biodiversity: law. Governance, Development and society perspective
10.	Dr. Nitin Lasta	The Pre-Natal Diagnostic Techniques (Regulation and Prevention of Misuse) Act, 1994: An Overview	Gender Inequality & Child Abuse in India: Problems & Solutions
11.	Rajesh Kumar	Violence Against Women: A Crime Against Humanity	Gender Inequality & Child Abuse in India: Problems & Solutions
12.	Anamika Awasthi	Gender Inequality and Globalistaion	Gender Inequality & Child Abuse in India: Problems & Solutions
13.	Yogesh Sharma	Transgender Identity and the Law in India	Gender Inequality & Child Abuse in India: Problems & Solutions
14.	Manmeet Singh	Transgender Rights and Legal Recognition	Gender Inequality & Child Abuse in India: Problems & Solutions
<b>SCHOOL OF MANAGEMENT</b>			
15.	Ms. Baljeet Kaur	Evaluation of Financial Performance of Public Sector Banks using CAMEL Approach	Bracing Business Through Digitalization and Innovation for Economic Upliftment

S.No.	Name	Title	Name of Conference
16.	Ms. BaljeetKaur	Public Perception Regarding Whistle Blowing in India	Skill Development for Sustainable Growth
17.	Dr. AartiMahendru( as 2 <sup>nd</sup> author)	Understanding the Impact of Perceived Risk on Online Shopping In North India	Transformation of Business through Digitalization and Innovation: Revitalizing Economy by 2025
<b>MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY</b>			
18.	Shilpa Gupta	RELIABILITY Evaluation of Modified Gamma Network with Reduced Number of Stages	IEEE 2019 4 <sup>th</sup> International Conference on Electronics, Information, communication and Technology (RTEICT)
19.	AmitVerma (MAIT)	Conceptual Framework for Energy Management in Smart Buildings using ICT Coupled Image Processing Techniques and IoT	National Conference , TIMES-2019 Organized By SRM university Sonipat (HR)
20.	Prof. (Dr)A.N.Mahajan	A Inclusive survey of Network Simulators	International Conference on Sustainable Computing in Science, Technology and Management (SUSCOM-2019)

### CONFERENCES/WORKSHOPS/SYMPOSIA ATTENDED BY THE FACULTY

S.No.	Name	Title of the workshop	Place	Date
<b>SCHOOL OF BASIC AND APPLIED SCIENCES</b>				
1.	Dr. Dr. Smriti Batoye	International Conference on Pharmacology for Future: Towards Translational Approach for Next Generation Pharmacologists	Maharaja Agrasen University	4 <sup>th</sup> -6 <sup>th</sup> Oct., 2018
2.	SugandhaSangar	International Conference on Pharmacology for Future: Towards Translational Approach for Next Generation Pharmacologists	Maharaja Agrasen University	4 <sup>th</sup> -6 <sup>th</sup> Oct., 2018
3.	Dr. Abhishek Awasthi	International Conference on Pharmacology for Future: Towards Translational Approach for Next Generation Pharmacologists	Maharaja Agrasen University	4 <sup>th</sup> -6 <sup>th</sup> Oct., 2018

<b>S.No</b>	<b>Name</b>	<b>Title of the workshop</b>	<b>Place</b>	<b>Date</b>
4.	Dr. Punita Sharma	International Conference on “Pharmacology and Drug Discovery” with the theme, “Pharmacology for Future: Towards Translational Approach for Next Generation Pharmacologists”	Maharaja Agrasen University	4 <sup>th</sup> -6 <sup>th</sup> Oct., 2018
5.	Dr. Vikrant Sharma	International Conference on Pharmacology for Future: Towards Translational Approach for Next Generation Pharmacologists	Maharaja Agrasen University	4 <sup>th</sup> -6 <sup>th</sup> Oct., 2018
6.	D.K. Sharma	One week National Centre for Mathematics workshop on “Continuum Mechanics: Principles and Applications”	Panjab University Chandigarh held during November 19 – 24, 2018.	19 <sup>th</sup> – 24 <sup>th</sup> Nov., 2018.
7.	Dr. Abhishek Awasthi	International Conference (SUGARCON-2019) on “Green Technologies for Sustainable Development of Sugar & Integrated Industries”	ICAR- Indian Institute of Sugarcane Research, Lucknow	16 <sup>th</sup> -19 <sup>th</sup> Feb., 2019.
8.	Dr. Punita Sharma	2nd Annual IPR Workshop on the theme Make Your Innovative Ideas Patentable	Chitkara University, H.P.	19 <sup>th</sup> Feb., 2019
9.	Dr. Punita Sharma	International Conference on Innovations in Chemical, Biological & Environmental Sciences	University of Delhi	27 <sup>th</sup> -28 <sup>th</sup> Feb., 2019
10.	Dr. Abhishek Awasthi	Six days ICAR-NACA School on “Aquatic Animal Epidemiology and Disease Surveillance” organized under National Surveillance Programme for Aquatic Animal Diseases	ICAR-National Bureau of Fish Genetic Resources, Lucknow	1 <sup>st</sup> March, 2019
11.	Dr. Sushma Negi	National Workshop on: Disaster management to commemorate 1905 Kangra Earthquake (DMKEA-1905)	Central University of Himachal Pradesh (CUHP), Dharamshala and SDMA, Government of Himachal Pradesh	3 <sup>rd</sup> – 4 <sup>th</sup> April, 2019
12.	Dr. Pankaj Kumar	International Conference on Gravitation, Cosmology and Mathematical Physics	GLA University, Mathura	4 <sup>th</sup> -7 <sup>th</sup> April, 2019
13.	SugandhaSangar	National Conference on Physics and Chemistry of Materials (NCPCM)” sponsored by DRDO, MRSI and SSD	Maharaja Agrasen Institute of Technology (MAIT), Rohini, Delhi	22 <sup>nd</sup> -23 <sup>rd</sup> April, 2019.

S.No	Name	Title of the workshop	Place	Date
<b>SCHOOL OF LAW</b>				
14.	Dr. Kuldeepchand	One Week National Workshop on RESEARCH METHODOLOGY	PCJ SCHOOL OF MANAGEMENT, Maharaja Agrasen University, Baddi Solan HP	9 <sup>th</sup> -15 <sup>th</sup> July, 2018
15.	Rajesh kumar	One Week National Workshop on RESEARCH METHODOLOGY	PCJ SCHOOL OF MANAGEMENT, Maharaja Agrasen University, Baddi Solan HP	9 <sup>th</sup> -15 <sup>th</sup> July, 2018
16.	Dr. Nitin	Ambedkar's Vision for labour and Working Class	Dr. B.R. Ambedkar Centre Panjab University, Chandigarh	6 <sup>th</sup> Dec., 2018
17.	Vishal Kalyan	Ambedkar's Vision for labour and Working Class	Dr. B.R. Ambedkar Centre Punjab university, chadigarh.	6 <sup>th</sup> Dec., 2018
18.	Vishal Kalyan	Workshop on "Make Your Innovative Ideas Patentable"	Chitkara university Baddi, district Solan H.P.	19 <sup>th</sup> Feb., 2019
19.	Manmeet Singh	Workshop on "Make Your Innovative Ideas Patentable"	Baddi Chitkara university Baddi, district Solan H.P.	19 <sup>th</sup> Feb., 2019
20.	Dr. Kuldeep Chand	Gender Inequality & Child Abuse in India: Problems & Solutions	Maharaja Agrasen university school of law, Baddi, Solan H.P.	23 <sup>rd</sup> Feb., 2019
21.	Dr. Nitin	Gender Inequality & Child Abuse in India: Problems & Solutions	Maharaja Agrasen university school of law, Baddi, Solan H.P.	23 <sup>rd</sup> Feb., 2019
22.	Dr. Promil Diwan	Gender Inequality & Child Abuse in India: Problems & Solutions	Maharaja Agrasen university school of law, Baddi, Solan H.P.	23 <sup>rd</sup> Feb., 2019
23.	Dr. Leena Pawar	Gender Inequality & Child Abuse in India: Problems & Solutions	Baddi Maharaja Agrasen university school of law, Baddi, Solan H.P.	23 <sup>rd</sup> Feb., 2019
24.	Dr. Sheetal Thakur	Gender Inequality & Child Abuse in India: Problems & Solutions	Baddi Maharaja Agrasen university school of law, Baddi, Solan H.P.	23 <sup>rd</sup> Feb., 2019
25.	Rajesh Kumar	Gender Inequality & Child Abuse in India: Problems & Solutions	Maharaja Agrasen university school of law, Baddi, Solan H.P.	23 <sup>rd</sup> Feb., 2019
26.	Anamika Awasthi	Gender Inequality & Child Abuse in India: Problems & Solutions	Baddi Maharaja Agrasen university school of law, Baddi, Solan H.P.	23 <sup>rd</sup> Feb., 2019
27.	Yogesh Sharma	Gender Inequality & Child Abuse in India: Problems & Solutions	Maharaja Agrasen university school of law, Baddi, Solan H.P.	23 <sup>rd</sup> Feb., 2019

S.No	Name	Title of the workshop	Place	Date
28.	Manmeet Singh	Gender Inequality & Child Abuse in India: Problems & Solutions	Maharaja Agrasen university school of law,Baddi, Solan H.P.	23 <sup>rd</sup> Feb., 2019
29.	Vishal Kalyan	Cyber law& administration of Criminal Justice System	Shoolini University Solan,H.P	16 <sup>th</sup> March, 2019
30.	Dr. Sheetal Thakur	Cyber law& administration of Criminal Justice System	Shoolini University Solan,H.P	16 <sup>th</sup> March, 2019
31.	Dr. LeenaPawar	Cyber law& administration of Criminal Justice System	Shoolini University Solan,H.P	16 <sup>th</sup> March, 2019
32.	Dr. Kuldeep Chand	Workshop on Women sensitization	UILS, H.P,U.Shimla	18 <sup>th</sup> – 19 <sup>th</sup> March, 2019
33.	Dr. Sheetal Thakur	Workshop on “Women sensitization”	UILS ,H.P,U. Shimla	18 <sup>th</sup> – 19 <sup>th</sup> March, 2019
34.	Dr. Sheetal Thakur	Understanding Environment and Biodiversity: law. Governance, Development and society perspective.	School of legal studies and governance ,career point university, Hamirpur,H.P.	27 <sup>th</sup> April, 2019
35.	Dr. Kuldeep Chand	Understanding Environment and Biodiversity: law. Governance, Development and society perspective.	School of legal studies and governance ,career point university, Hamirpur,H.P.	27 <sup>th</sup> April, 2019
36.	Dr. Nitin	Understanding Environment and Biodiversity: law. Governance, Development and society perspective.	School of legal studies and governance ,career point university, Hamirpur,H.P.	27 <sup>th</sup> April, 2019
37.	Dr. LeenaPawar	Understanding Environment and Biodiversity: law. Governance, Development and society perspective	School of legal studies and governance ,career point university, Hamirpur,H.P.	27 <sup>th</sup> April, 2019
38.	Dr. Sheetal Thakur	One Week National Workshop on RESEARCH MET	PCJ SCHOOL OF MANAGEMENT, Maharaja Agrasen University, BaddiSolan HP	8 <sup>th</sup> -14 <sup>th</sup> July, 2019
39.	Dr. LeenaPawar	One Week National Workshop on RESEARCH MET	PCJ SCHOOL OF MANAGEMENT, Maharaja Agrasen University, BaddiSolan HP	8 <sup>th</sup> -14 <sup>th</sup> July, 2019
40.	Manmeet Singh	One Week National Workshop on RESEARCH MET	PCJ SCHOOL OF MANAGEMENT, Maharaja Agrasen University, BaddiSolan HP	8 <sup>th</sup> -14 <sup>th</sup> July, 2019

S.No	Name	Title of the workshop	Place	Date
<b>SCHOOL OF MANAGEMENT</b>				
41.	Dr. Vinay Chamoli	5 <sup>th</sup> one week national workshop on research methodology and data analysis	MAU, Baddi	9 <sup>th</sup> - 15 <sup>th</sup> July, 2018
42.	Ms. Neeru Gupta	SPPSS Workshop	Maharaja Agrasen University	9 <sup>th</sup> - 15 <sup>th</sup> July, 2018
43.	Ms. Baljeet Kaur	Bracing Business Through Digitalization and Innovation for Economic Upliftment	Maharaja Agrasen University, Baddi	9 <sup>th</sup> Oct., 2018
44.	Dr. Ranbir Singh	National Conference on Transformation of Business through Digitalisation and Innovation: Revitalizing Economy by 2025	PCJ School of Management, Maharaja Agrasen University, Nanakpur Kalujhanda, Barotiwala, Distt: Solan, Himachal Pradesh 174103.	9 <sup>th</sup> Oct., 2018
45.	Ms. Manjula Gupta	A National Conference on “Transforming Business through digitalization and innovation ;Revitalising economy by 2025”	Maharaja Agrasen University	9 <sup>th</sup> Oct., 2018
46.	Ms. Neha	A National Conference on “Transforming Business through digitalization and innovation ;Revitalising economy by 2025”	Maharaja Agrasen University	9 <sup>th</sup> Oct., 2018
47.	Ms. Sarita	A National Conference on “Transforming Business through digitalization and innovation ;Revitalising economy by 2025”	Maharaja Agrasen University	9 <sup>th</sup> Oct., 2018
48.	Ms. Neeru Gupta	A National Conference on “Transforming Business through digitalization and innovation ;Revitalising economy by 2025”	Maharaja Agrasen University	9 <sup>th</sup> Oct., 2018
49.	Ms. Shivani Mahajan	A National Conference on “Transforming Business through digitalization and innovation ;Revitalising economy by 2025”	Maharaja Agrasen University	9 <sup>th</sup> Oct., 2018
50.	Prof.(Dr.) Vishal Kumar	Innovative Strategies for Revolutionizing the Businesses	USM, Penang, Malaysia	28 <sup>th</sup> – 30 <sup>th</sup> January, 2019



S.No	Name	Title of the workshop	Place	Date
51.	Prof.(Dr.) Vishal Kumar	From Roots to Routes: Socio-Economic Implications of Transnational Community	GGs College for Women, Chandigarh	8 <sup>th</sup> March, 2019
52.	Ms. BaljeetKaur	Skill Development for Sustainable Growth: Problems and Prospectus	Maharaja Agrasen University, Baddi	9 <sup>th</sup> - 10 <sup>th</sup> February, 2019
53.	Prof.(Dr.) Vishal Kumar	Transformation through Innovations	SCD, Govt College, Ludhiana	16 <sup>th</sup> -17 <sup>th</sup> March, 2019
<b>MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY</b>				
54.	Naveen Tyagi	Student Induction Program	Chitkara University, Baddi	16 <sup>th</sup> -18 <sup>th</sup> July, 2018
55.	Deepankar Kumar Ashish	One day Workshop on Planning, Design and Construction of Elevated Grade Separator between Chandigarh &Kharar	Mahatama Gandhi State Institute of Public Administration at Sector 26, Chandigarh	28 <sup>th</sup> July, 2018
56.	Varun	One day Workshop on Planning, Design and Construction of Elevated Grade Separator between Chandigarh &Kharar	Mahatama Gandhi State Institute of Public Administration at Sector 26, Chandigarh	28 <sup>th</sup> July, 2018
57.	Preet Pal	Recent trends in civil engineering of information technology	Jaypee University of Information Technology, Solan, India	16 <sup>th</sup> - 17 <sup>th</sup> Oct., 2018
58.	GaganPrakashNegi	Machine Learning and Data Analytics with Python	DIT Dehradun Uttarakhand	27 <sup>th</sup> -31 <sup>st</sup> Dec., 2018
59.	Preet Pal	Advance in civil engineering	Jaypee University of Information Technology, Solan, India	14 <sup>th</sup> – 19 <sup>th</sup> Jan., 2019
60.	Himanshu Sharma	Retrofitting and Rehabilitation of Structures	Civil Engineering Department, Maharaja Agrasen Institute of Technology, Baddi, India	18 <sup>th</sup> -22 <sup>th</sup> Feb., 2019
61.	Varun	Retrofitting and Rehabilitation of Structures	Civil Engineering Department, Maharaja Agrasen Institute of Technology, Baddi, India	18 <sup>th</sup> -22 <sup>th</sup> Feb., 2019
62.	Manju	Retrofitting and Rehabilitation of Structures	Civil Engineering Department, Maharaja Agrasen Institute of Technology, Baddi, India	18 <sup>th</sup> -22 <sup>th</sup> Feb., 2019
63.	Deepankar Kumar Ashish	Retrofitting and Rehabilitation of Structures	Civil Engineering Department, Maharaja Agrasen Institute of Technology, Baddi, India	18 <sup>th</sup> -22 <sup>th</sup> Feb., 2019
64.	Atul Sharma	Workshop on IPR	Chitkara University, Baddi	19 <sup>th</sup> Feb., 2019
65.	Rahul Gupta	Workshop on IPR	Chitkara University, Baddi	19 <sup>th</sup> Feb., 2019

S.No	Name	Title of the workshop	Place	Date
66.	Shilpa Gupta	Workshop on Naocarbon Interconnect	Acear, Ambala(Haryana)	6 <sup>th</sup> May, 2019
67.	Ritika Sharma	Linux Administration Using CentOS	NITTTR, Chandigarh	13 <sup>th</sup> -17 <sup>th</sup> May, 2019
68.	MadhuBala	Linux Administration Using CentOS	NITTTR, Chandigarh	13 <sup>th</sup> -17 <sup>th</sup> May, 2019
69.	KaushikAdhikary	Deep Learning and Applications	IIT RoorkeeUttarakhand	27 <sup>th</sup> -31 <sup>st</sup> May, 2019
70.	GaganPrakashNegi	Deep Learning & Applications	IIT RoorkeeUttarakhand	27 <sup>th</sup> -31 <sup>st</sup> May, 2019
71.	RohitChandel	AICTE sponsored 7 days Residential FDP on SIP based on UHV	Panjab University, Chandigarh	4 <sup>th</sup> -10 <sup>th</sup> June, 2019
72.	Dr. Aparna N. Mahajan	Intellectual Property Rights-Aspects for Business Start-ups	MAU	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
73.	Ritika Sharma	Intellectual Property Rights-Aspects for Business Start-ups	MAU	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
74.	Rahul Gupta	Intellectual Property Rights-Aspects for Business Start-ups	MAU	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
75.	Atul Sharma	Intellectual Property Rights-Aspects for Business Start-ups	MAU	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
76.	Shilpa Gupta	Intellectual Property Rights-Aspects for Business Start-ups	MAU	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
77.	Paramjeet Singh	Intellectual Property Rights-Aspects for Business Start-ups	MAU	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
78.	MadhuBala	Intellectual Property Rights-Aspects for Business Start-ups	MAU	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
79.	KaushikAdhikary	Intellectual Property Rights-Aspects for Business Start-ups	MAU	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
80.	Ranjit Kumar	Intellectual Property Rights-Aspects for Business Start-ups	MAU	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
81.	GaganPrakashNegi	Intellectual Property Rights-Aspects for Business Starts-Ups	Maharaja Agrasen University Baddi H.P.	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
82.	Dr. Sunil Kumar Kaushik	Intellectual Property Rights-Aspects for Business Starts-Ups	Maharaja Agrasen University Baddi H.P.	10 <sup>th</sup> -14 <sup>th</sup> June, 2019

<b>S.No</b>	<b>Name</b>	<b>Title of the workshop</b>	<b>Place</b>	<b>Date</b>
83.	AmitVerma	Intellectual Property Rights-Aspects for Business Starts-Ups	Maharaja Agrasen University Baddi H.P.	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
84.	Sushil Bansal	Intellectual Property Rights-Aspects for Business Starts-Ups	Maharaja Agrasen University Baddi H.P.	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
85.	Dr. Vineet Mehan	Intellectual Property Rights-Aspects for Business Starts-Ups	Maharaja Agrasen University Baddi H.P.	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
86.	PankajNanglia	Intellectual Property Rights-Aspects for Business Start-ups	MAU,MAIT,Baddi H.P	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
87.	Sunaina Sharma	Intellectual Property Rights-Aspects for Business Start-ups	MAU,MAIT,Baddi H.P	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
88.	Naveen Tyagi	Intellectual Property Rights-Aspects for Business Start-ups	MAU,MAIT,Baddi H.P	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
89.	RohitChandel	Intellectual Property Rights-Aspects for Business Start-ups	Maharaja Agrasen University (Through ICT mode)	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
90.	Mamta	Intellectual Property Rights-Aspects for Business Start-ups	Maharaja Agrasen University (Through ICT mode)	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
91.	Kunal Singh	Intellectual Property Rights-Aspects for Business Start-ups	Maharaja Agrasen University (Through ICT mode)	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
92.	ViratKhanna	Intellectual Property Rights-Aspects for Business Start-ups	Maharaja Agrasen University (Through ICT mode)	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
93.	Suneev Anil Bansal	Intellectual Property Rights-Aspects for Business Start-ups	Maharaja Agrasen University (Through ICT mode)	10 <sup>th</sup> -14 <sup>th</sup> June, 2019
<b>SCHOOL OF PHARMACY</b>				
94.	Abhishek	One week national workshop on “Research Methodology & Data Analysis”	PCJ School of Management, Maharaja Agrasen University	9 <sup>th</sup> -15 <sup>th</sup> July, 2018
95.	Monika Rana	One week national workshop on “Research Methodology & Data Analysis”	PCJ School of Management, Maharaja Agrasen University	9 <sup>th</sup> -15 <sup>th</sup> July, 2018
96.	PreetiAvasthi	One week national workshop on “Research Methodology & Data Analysis”	PCJ School of Management, Maharaja Agrasen University	9 <sup>th</sup> -15 <sup>th</sup> July, 2018

<b>S. No.</b>	<b>Name</b>	<b>Title of the workshop</b>	<b>Place</b>	<b>Date</b>
97.	Abhishek	Pharmacy council of India sponsored Continuing Education Program on “Challenges of Pharmaceutical Education, Teaching & Research: Role of Teachers”	College of Pharmacy, BelaDistt. Ropar, Punjab	16 <sup>th</sup> -18 <sup>th</sup> Aug., 2018
98.	Navjot Singh	Pharmacy council of India sponsored Continuing Education Program on “Challenges of Pharmaceutical Education, Teaching & Research: Role of Teachers”	College of Pharmacy, BelaDisttRopar, Punjab	16 <sup>th</sup> -18 <sup>th</sup> Aug., 2018
99.	Deepak P. Bhagwat	78th FIP World Congress of Pharmacy and Pharmaceutical Sciences	Glasgow, United Kingdom	2 <sup>nd</sup> -6th Sep., 2018
100.	Deepak P. Bhagwat	Pre-conference workshop on Publication ethics & writing a research grant proposal	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> Oct. 2018
101.	Deepak P. Bhagwat	International Conference of Pharmacology and Drug Discovery, on “Pharmacology for Future: Towards translational approach for next generation pharmacologists”	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> Oct. 2018
102.	Mona Piplani	Pre-conference workshop on Publication ethics & writing a research grant proposal	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> Oct. 2018
103.	Mona Piplani	International Conference of Pharmacology and Drug Discovery, on “Pharmacology for Future: Towards translational approach for next generation pharmacologists”	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> -6th Oct. 2018
104.	SubhashChander	Pre-conference workshop on Publication ethics & writing a research grant proposal	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> Oct. 2018

<b>S. No.</b>	<b>Name</b>	<b>Title of the workshop</b>	<b>Place</b>	<b>Date</b>
105.	SubhashChander	International Conference of Pharmacology and Drug Discovery, on “Pharmacology for Future: Towards translational approach for next generation pharmacologists”	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> -6 <sup>th</sup> Oct. 2018
106.	Varinder Singh	Pre-conference workshop on Publication ethics & writing a research grant proposal	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> Oct. 2018
107.	Varinder Singh	International Conference of Pharmacology and Drug Discovery, on “Pharmacology for Future: Towards translational approach for next generation pharmacologists”	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> -6 <sup>th</sup> Oct. 2018
108.	PankajBhateja	Pre-conference workshop on Publication ethics & writing a research grant proposal	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> Oct. 2018
109.	PankajBhateja	International Conference of Pharmacology and Drug Discovery, on “Pharmacology for Future: Towards translational approach for next generation pharmacologists”	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> -6 <sup>th</sup> Oct. 2018
110.	Abhishek	International Conference of Pharmacology & Drug Discovery on “Pharmacology for Future:Towrads Translational Approach for Next Generation Pharmacologists”	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> -6 <sup>th</sup> Oct. 2018
111.	Monika Rana	Pre-conference workshop on Publication ethics & writing a research grant proposal	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> Oct. 2018

<b>S. No.</b>	<b>Name</b>	<b>Title of the workshop</b>	<b>Place</b>	<b>Date</b>
112.	Monika Rana	International Conference of Pharmacology and Drug Discovery, on “Pharmacology for Future: Towards translational approach for next generation pharmacologists”	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> -6 <sup>th</sup> Oct. 2018
113.	Navjot Singh	International Conference of Pharmacology and Drug Discovery, on “Pharmacology for Future: Towards translational approach for next generation pharmacologists”	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> -6 <sup>th</sup> Oct. 2018
114.	AnkushGoyal	International Conference of Pharmacology & Drug Discovery on “Pharmacology for Future:Towrads Translational Approach for Next Generation Pharmacologists”	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> -6 <sup>th</sup> Oct. 2018
115.	Anjana	Pre-conference Workshop International conference Of Pharmacology & Drug Discovery	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> Oct. 2018
116.	Anjana	International Conference of Pharmacology & Drug Discovery on “Pharmacology for Future:Towrads Translational Approach for Next Generation Pharmacologists”	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> -6 <sup>th</sup> Oct. 2018
117.	PreetiAvasthi	International Conference of Pharmacology & Drug Discovery on “Pharmacology for Future:Towrads Translational Approach for Next Generation Pharmacologists”	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> -6 <sup>th</sup> Oct. 2018

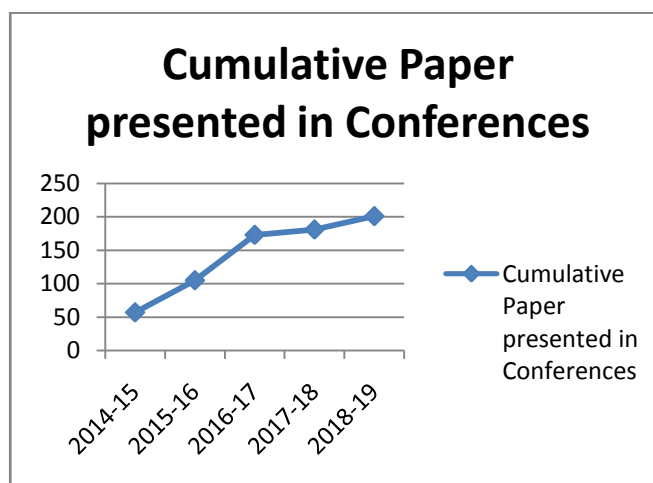
<b>S. No.</b>	<b>Name</b>	<b>Title of the workshop</b>	<b>Place</b>	<b>Date</b>
118.	PreetiAvasthi	Pre-Conference Workshop on Publication Ethics & Writing A Research Grant proposal	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> Oct. 2018
119.	Rashmi	Pre conference workshop on 'Publication ethics & writing a research grant proposal'	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> Oct. 2018
120.	Rashmi	International Conference of Pharmacology & Drug Discovery on "Pharmacology for Future:Towrads Translational Approach for Next Generation Pharmacologists"	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> -6 <sup>th</sup> Oct. 2018
121.	Hans Raj	Pre conference workshop on 'Publication ethics & writing a research grant proposal'	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> Oct. 2018
122.	Hans Raj	International Conference of Pharmacology & Drug Discovery on "Pharmacology for Future:Towrads Translational Approach for Next Generation Pharmacologists"	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> -6 <sup>th</sup> Oct. 2018
123.	Shivani	Pre conference workshop on 'Publication ethics & writing a research grant proposal'	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> Oct. 2018
124.	Shivani	International Conference of Pharmacology & Drug Discovery on "Pharmacology for Future:Towrads Translational Approach for Next Generation Pharmacologists"	Maharaja Agrasen School of Pharmacy, MAU, Baddi, Distt. Solan, H.P.	4 <sup>th</sup> -6 <sup>th</sup> Oct. 2018
125.	Mona Piplani	CEP on "Innovations in teaching and learning skills in pharmaceutical sciences"	Institute of Pharmaceutical Sciences, Kurukshetra University, Kurukshetra	14 <sup>th</sup> -16 <sup>th</sup> March, 2019
126.	Mona Piplani	FDP on Innovation and Entrepreneurship	University Institute of Pharmaceutical Sciences, Panjab University, Chandigarh	8 <sup>th</sup> -13 <sup>th</sup> April, 2019

<b>S. No.</b>	<b>Name</b>	<b>Title of the workshop</b>	<b>Place</b>	<b>Date</b>
127.	PankajBhateja	FDP on Innovation and Entrepreneurship	University Institute of Pharmaceutical Sciences, Panjab University, Chandigarh	8 <sup>th</sup> -13 <sup>th</sup> April, 2019
128.	Mona Piplani	Symposium on Innovation and Entrepreneurship	University Institute of Pharmaceutical Sciences, Panjab University, Chandigarh	9 <sup>th</sup> April, 2019
129.	PankajBhateja	Symposium on Innovation and Entrepreneurship	University Institute of Pharmaceutical Sciences, Panjab University, Chandigarh	9 <sup>th</sup> April, 2019
130.	Monika Rana	National Conference on “Green Chemistry: Perspective in Eco-Friendly Drug Discovery Development and Manufacturing”	Himalayan Institute of Pharmacy, Kala Amb, Sirmour (H.P)	12 <sup>th</sup> April, 2019
131.	PreetiAvasthi	National Conference on “Green Chemistry: Perspective in Eco-Friendly Drug Discovery Development and Manufacturing”	Himalayan Institute of Pharmacy, Kala Amb, Sirmour (H.P)	12 <sup>th</sup> April, 2019
132.	Rashmi	National Conference on “Green Chemistry: Perspective in Eco-Friendly Drug Discovery Development and Manufacturing”	Himalayan Institute of Pharmacy, Kala Amb, Sirmour (H.P)	12 <sup>th</sup> April, 2019
133.	Shivani	National Conference on “Green Chemistry: Perspective in Eco-Friendly Drug Discovery Development and Manufacturing”	Himalayan Institute of Pharmacy, Kala Amb, Sirmour (H.P)	12 <sup>th</sup> April, 2019
134.	Deepshikha	National Conference on “Green Chemistry: Perspective in Eco-Friendly Drug Discovery Development and Manufacturing”	Himalayan Institute of Pharmacy, Kala Amb, Sirmour (H.P)	12 <sup>th</sup> April, 2019
135.	Monika Rana	APSECRCON 2019	Abhilashi University, Mandi, H.P.	13 <sup>th</sup> April, 2019

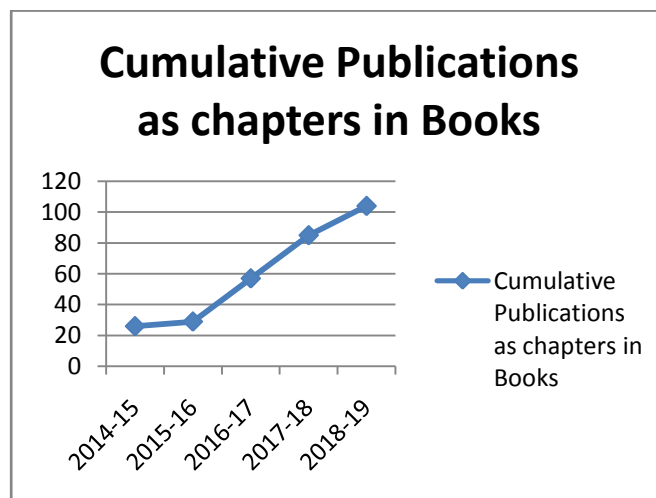


S. No.	Name	Title of the workshop	Place	Date
136.	Monika Rana	National Saminar on 'Global Aspects of Intellectual Property Rights on Research Methodology'.	Maharishi Markandeshwar University, Sadopur-Ambala	19 <sup>th</sup> April, 2019
137.	PreetiAvasthi	National Saminar on 'Global Aspects of Intellectual Property Rights on Research Methodology'.	Maharishi Markandeshwar University, Sadopur-Ambala	19 <sup>th</sup> April, 2019
138.	Abhishek	Chitkara University Doctoral Consortium (CUDC-2019)	Chitkara University, Rajpura, Punjab,	17 <sup>th</sup> -18 <sup>th</sup> May, 2019
139.	Varinder Singh	13th Annual Canadian Neuroscience Meeting , Canada	Sheraton Centre Toronto Hotel, Toronto, Canada	22 <sup>nd</sup> -25 <sup>th</sup> May, 2019
140.	SubhashChander	20th Tetrahedron Symposium	Hotel Swisstol, Bangkok, Thailand	18 <sup>th</sup> - 21 <sup>st</sup> June, 2019

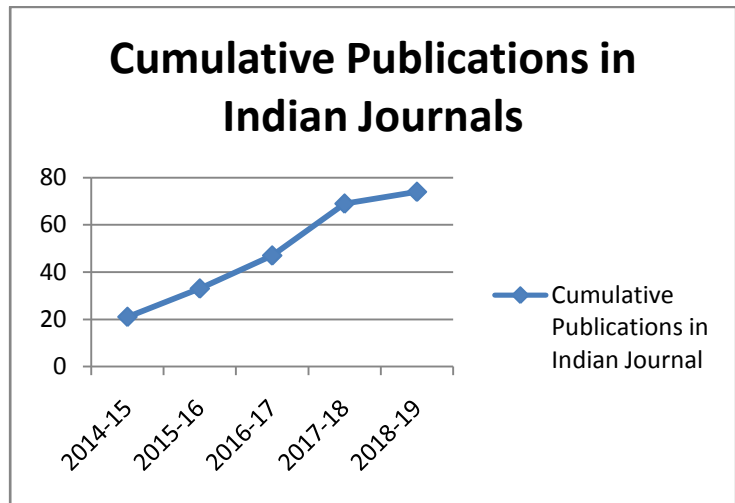
Year	Cumulative Paper presented in Conferences
2014-15	57
2015-16	105
2016-17	173
2017-18	181
2018-19	201



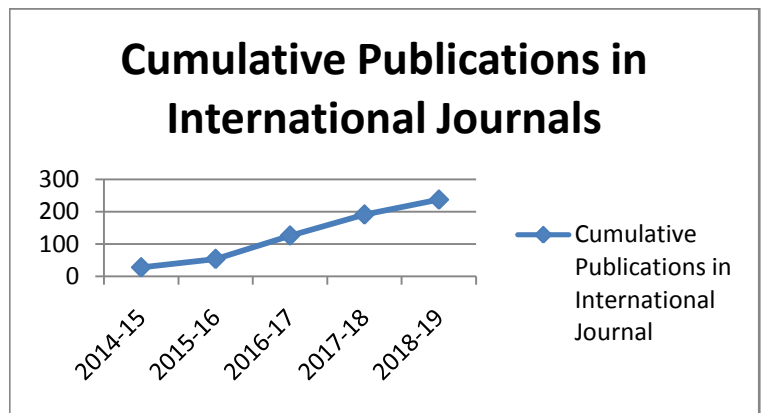
Year	Cumulative Publications as chapters in Books
2014-15	26
2015-16	29
2016-17	57
2017-18	85
2018-19	104



Year	Cumulative Publications in Indian Journals
2014-15	21
2015-16	33
2016-17	47
2017-18	69
2018-19	74



Year	Cumulative Publications in International Journals
2014-15	28
2015-16	54
2016-17	126
2017-18	191
2018-19	237



## UNIVERSITY PLACEMENTS: 2018-19

Branch / Discipline	Number of Offer Letters Generated
B.Tech ME	9
B.Tech CE	6
B.Tech ECE	3
B.Tech EEE	5
B.Tech CSE	27
M.Sc. Biotech	2
M.Sc. Chemistry	49
M.Sc. Physics	2
B.Com	6
MBA	53
MTTM	3
B.Pharmacy	35
<b>Total</b>	<b>200</b>

## SPORTS ACHIEVEMENTS

Achievements of our various sports teams were remarkable during the session (2018-19) are given below:

- 1) 2<sup>nd</sup> position in Volleyball Boys Birla Institute Of Technology And Science Pilani, Rajasthan (BOSM 2018) Prize -10000, Trophy, Certificate and Medal.Date:19<sup>th</sup>-23<sup>rd</sup>September, 2018.
- 2) 1<sup>st</sup> position in Volleyball Boys IIM SIRMAUR. (Annual Sports Meet SIERRA'19). Prize -4000, Certificate Date: 18<sup>th</sup> – 20<sup>th</sup>January, 2019.
- 3) 1<sup>st</sup> position in Volleyball Girls IIM SIRMAUR. (Annual Sports Meet SIERRA'19). Prize -3000, Certificate Date: 18<sup>th</sup> – 20<sup>th</sup>January, 2019.
- 4) 2<sup>nd</sup> position in Volleyball Boys Shiv Nadar University Noida Delhi, (BREEZE' 2019) Prize -3500, Trophy, Certificate and Medal.Date:8<sup>th</sup>-10<sup>th</sup>February, 2019.
- 5) 1<sup>st</sup> position in Volleyball Boys UNIVERSITY OF PETROLEUM and ENERGY STUDIES DEHRADUN. (1st Inter University Sports Meet (KHELUTSAV'19). Prize -8000, Trophy, Medal, Certificate Date: 1<sup>st</sup> – 2<sup>nd</sup>March, 2019.
- 6) 1<sup>st</sup> position in Volleyball Boys CHITKARA UNIVERSITY HP. (10<sup>th</sup> Inter University Sports Meet (ATHLOS'19). Prize -15000, Trophy, Medal, Certificate Date: 9<sup>th</sup> – 10<sup>th</sup>March, 2019.
- 7) 1<sup>st</sup> position in Volleyball Boys SHOOLINI UNIVERSITY SOLAN HP. (1<sup>st</sup> Inter University Sports Meet (CITIUS'19). Prize -8000, Trophy, Medal, Certificate Date: 20<sup>th</sup> – 21<sup>st</sup>April, 2019.

## **PRIZES WON BY STUDENTS IN VARIOUS ACADEMIC/ CULTURAL COMPETITIONS:**

1. MAIT Students Anisha Gupta, Preeti Dhiman, Agnes, Prashant Verma, Shreya Sharma won First Prize of Rs. 50,000 in Smart India Hackathon- 2019 held at PSIT, Kanpur.
2. Surbhi Sambyal of MAIT, ECE Department participated in ANVESHAN – “Student Research Convention 2019” under Engineering and technology category and bagged first position at Zonal level. Event was conducted at National Institute of Food Technology and Management, Sonapat on 15<sup>th</sup> and 16<sup>th</sup> of January, 2019.
3. Mr. Raman Chandel student of B. Pharmacy 6<sup>th</sup> won first prize in Gaming competition (Mini Militia) during Catalystico-2K19 held on 5<sup>th</sup>-6<sup>th</sup> April, 2019.
4. Mr. Sahil Kumar student of B. Pharmacy 6<sup>th</sup> won first prize in Pirates of Campus (Treasure Hunt) competition during Catalystico-2K19 held on 5-6<sup>th</sup> April, 2019.
5. Runner Up Mooter by Shashank Gupta of BALLB (Hon's) 8th Semester at National Moot Court Competition, Organized by Maharaj Vinayak University, Jaipur on 5<sup>th</sup>-7<sup>th</sup> April, 2019

## **AWARDS AND HONORS WON BY FACULTY MEMBERS**

1. Sushma Negi, Assistant Professor, Department of EVS, School of Basic and Applied Sciences, Maharaja Agrasen University, Baddi, Solan, Himachal Pradesh received Swachh Bharat Summer Internship (1<sup>st</sup> June -31<sup>st</sup> July, 2018) under the aegis of Ministry of Human Resource and Development Govt of India, New Delhi). NATIONAL SERVICE SCHEME (NSS) Panjab University, Chandigarh Awarded Certificate of Appreciation for the contribution in the field of community service for conducting various SWACHHTA ACTIVITIES at University level.
2. Dr. Kailash Chandra Yadav, Assistant Professor, Department of Zoology, School of Basic and Applied Sciences, Maharaja Agrasen University, Baddi, Solan, Himachal Pradesh, received Young Scientist Award on 18<sup>th</sup> Feb., 2019, from “International Foundation for Environment and Ecology Kolkata” during ‘International conference on Environment and Ecology’ at Christ college, Pune, Maharashtra, India.
3. Dr. Varinder Singh, Assistant Professor, School of Pharmacy received International Travel Support (ITS) from SERB for attending 13<sup>th</sup> Annual Canadian Neuroscience Meeting at Sheraton Center Toronto Hotel, Toronto, Canada, held on 22<sup>nd</sup>-25<sup>th</sup> May, 2019.
4. Dr. Subhash Chander, Assistant Professor, School of Pharmacy received International Travel Support (ITS) from SERB for attending the 20th Tetrahedron Symposium held at Hotel Swisotel, Bangkok, Thailand on 18-21<sup>st</sup> June, 2019

## **EVENTS ORGANISED**

### **Research Methodology Workshop from 9<sup>th</sup> - 15<sup>th</sup> July, 2018**

A seven day National Workshop on “Research Methodology and Data Analysis” from 9<sup>th</sup> July to 15<sup>th</sup> July, 2018 was organized by the PCJ School of Management.

### **Faculty Orientation Programme from 17<sup>th</sup> - 18<sup>th</sup> July, 2018.**

A two-day faculty orientation programme on Quality & Excellence in Teaching, Learning & Practices was organized by the PCJ School of Management, Maharaja Agrasen University, Baddi on 17<sup>th</sup> & 18<sup>th</sup> July, 2018.

### **Induction Program carried for new students of MAIT from 23<sup>rd</sup> July, 2018 to 11<sup>th</sup> Aug., 2018**

A three week Induction program was conducted for new students of Maharaja Agrasen Institute of Technology from 23<sup>rd</sup> July, 2018 to 11<sup>th</sup> Aug, 2018. Classes were conducted in the areas of Human Values, English Communication, Sports, Music and Yoga. Resource persons for various events were Prof. (Dr.) Aparna N. Mahajan (Director, MAIT), Mr. Sushil Bansal (DSW), Mr. Sunil Arya (TPO), Dr. Vineet Mehan (CSE), Dr. Ravi Mishra (English), Dr. Ritika Sood (English), Er. Kunal (ME), Er. Atul (EEE), Er. Rahul (EEE), Ms. Amrita (English), Ms. Sheena (English), Mr. Tej Singh (Sports) and Sanjay Sagar (Music).

### **Special Training for MBA Students at Big Bazaar held on 11<sup>th</sup> - 15<sup>th</sup> Aug., 2018**

The students of MBA got an excellent opportunity of being an important part of India's Largest Retail Supermarket, Big Bazaar, a subsidiary of Pantaloon Retail (India) Limited. 18 students from MBA Marketing successfully completed short term training project at Big Bazaar, Baddi from 11<sup>th</sup> - 15<sup>th</sup> Aug, 2018. The students were supposed to work on real time challenges of marketing at Big Bazaar retail store in Baddi. Students were part of sales, merchandising, inventory, customer handling/feedback, etc.

### **Guest Lecture for MBA on Aug 21<sup>st</sup>, 2018**

On Aug 21<sup>st</sup>, 2018, a guest lecture was organized for MBA pre-Final and MBA Final year students. The resource person was Mr. Tarun Kumar Banerjee, Senior corporate Trainer.

### **Workshop on Advanced Multi-Rotor Quadcopters held on 7<sup>th</sup> Sept., 2018**

Workshop on Advanced Multi-Rotor Quadcopters was held on 7<sup>th</sup> September, 2018. Workshop was conducted by Mr. Kunal Singh (Assistant Professor, M.E. Dept.) in co-ordination with Mr. Rohit Chandel (Assistant Professor, M.E. Dept.) The audience included 2<sup>nd</sup> and 3<sup>rd</sup> year engineering students and interested faculty members of MAIT. It also included some interested and curious students from 1<sup>st</sup> and final year of engineering. Aim of the workshop was to develop enthusiasm among students and develop their multitasking skills.

### **Teacher's Day Celebration on 5<sup>th</sup> Sept., 2018**

Teachers' Day was celebrated with Enthusiasm and fervor at the PCJ School of Management, Maharaja Agrasen University, Baddi. Students put their best foot forward to pay tributes to the great visionary Sarvapalli Radhakrishnan.

### **MOU between Maharaja Agrasen University (MAU) and Red Hat Academy on 10<sup>th</sup> Sept., 2018**

Maharaja Agrasen University (MAU), Baddi and Red Hat Academy signed Memorandum of Understanding (MOU) under an academic industry interface project on 10<sup>th</sup> September, 2018. Maharaja Agrasen University and Red Hat Academy recognize that professionals currently being educated and trained are not well versed with the skills and needs required by them for employment in the industry. The two institutions thus recognize the essentials for industry academia cooperation to further upgrade the skills and employability of professionals, so trained by the academic institutions. Under the Program, Red Hat provides Partner an Internet deployed and managed Curriculum, Software, and Services.

### **Two Days Workshop and Project Display Competition “ROBOMECH” held on 13<sup>th</sup> -14<sup>th</sup> Sept., 2018**

As part of “Engineer’s Day-2018”, Maharaja Agrasen Institute of Technology (MAIT) in collaboration with SIEMENS organized two days (13<sup>th</sup>-14<sup>th</sup> September, 2018) workshop and project display competition on “ROBOMECH”. The workshop was motivated by tremendous, dynamic growth in Mechatronics and Robotics and to address the need for highly educated, multi-disciplinary students. The objectives of this workshop were to bring together industry and academic, learn and share experiences, and initiate efforts towards defining the field. Workshop participants learned the updated knowledge in the area of Robotics.

### **Workshop on Matlab Programming held on 15<sup>th</sup> Sept., 2018**

One day Workshop was organized, for students, research scholars and faculty members of MAIT and other schools on 15<sup>th</sup> September, 2018 (Saturday) on the topic “MATLAB Programming”. Resource person for the workshop was Mr. Sumit Sharma from IIT Delhi. The workshop allowed participants to explore their research dimension, related to various toolboxes used in Matlab.

### **Court Visit at “District Court Panchkula” on 19<sup>th</sup> Sept., 2018**

On 19<sup>th</sup> Sep 2018 the Court visit was organized by the school of law to make children aware about the functioning of the Courts at District level. Dr. Sheetal Thakur (Assistant Professor), Rajesh Kumar (Assistant Professor), & Miss Anamika Awasthi (Teaching Assistant) accompanied students to District court Panchkula.

### **Industrial Visit to Tynor Orthopedics (P) Ltd on 20<sup>th</sup> Sept., 2018**

An industrial visit to Tynor Orthopedics (P) Ltd. Mohali, one of the largest manufacturers and exporters of orthopedic appliances and fracture aids, was organised for students of PCJ School of Management on 20<sup>th</sup> September, 2018.

### **Walkathon for Healthy and Stress Free Life held on 6<sup>th</sup> Oct., 2018**

School of Pharmacy & School of Basic and Applied Sciences, organize a Walkathon at the Sukhna Lake, Chandigarh on morning of 6<sup>th</sup> October 2018. The event was a part of the International Conference of Pharmacology & Drug Discovery jointly organized by the both Schools. The motive of the event was to make aware the people about the importance of walk for the Healthy and Stress Free Life. The event was sponsored by the Brand Factory and Rotary Club Baddi. The flagged-off of the Walkathon was done by the Mr. Saanjay Tandon, BJP President, Chandigarh and Mr. Shashank Anand, SSP, Chandigarh, in the gracious presence of the Prof. R. K. Gupta, Hon’ble Vice Chancellor, Maharaja Agrasen University, Shri Suresh Gupta Ji, Project Director, Maharaja Agrasen University, Prof. V. K. Vats, Registrar of University and Prof. Deepak P. Bhagwat. Director, Maharaja Agrasen

School of Pharmacy, In the Walkathon more than 300 delegates and volunteers participated and enjoyed the peaceful atmosphere of Sukhna Lake.

**National conference on Transformation of Business through Digitalisation and Innovation: Revitalising Economy by 2025 held on 9<sup>th</sup> Oct., 2018**

National conference on Transformation of Business through Digitalisation and Innovation: Revitalising Economy by 2025 was organized at Maharaja Agrasen School of Management, on 9<sup>th</sup> October, 2018. Over 50 participants which include academicians, professionals & research scholars were present in the conference.

**Workshop on Sustainable Infrastructure Development held on 12<sup>th</sup> Oct., 2018**

Workshop on “Sustainable Infrastructure Development” was organised at Department of Civil Engineering, Maharaja Agrasen Institute of Technology, Maharaja Agrasen University, Baddi on 12<sup>th</sup> October, 2018 which was duly sponsored by J.K. Cement Ltd. Aim of the workshop was to make students aware about various technical and environmental knowledge of Steward natural ecosystems, Lower carbon and environmental footprints, Maximize the use of infrastructure services provided by natural ecosystems and Blended Cements over Ordinary Portland Cements. The workshop contents were delivered with high degree of proficiency by Er. Himmi Gupta, NITTTR, Chandigarh and Mr. Vikas Malhotra, JK Cement Ltd. Around 70 students actively participated in the event. The session was interactive and students had taken keen interest to learn about the Sustainable Infrastructure Development.

**Expert Talk on “Constitutional Status of Article 370 & 35A” on 15<sup>th</sup> Oct., 2018**

The expert talk was organized on 15<sup>th</sup> Oct. 2018 to enrich the students on the “Constitutional Status of Article 370 & 35A” by Professor Devinder Singh, Department of laws, Punjab University, Chandigarh.

**One Day Workshop on Preparing Students For Job Interviews held on 16<sup>th</sup> Nov., 2018**

A one day workshop was conducted on the topic “Preparing students for Job Interviews” on 16<sup>th</sup> November 2018 by MAIT, H.P. Workshop was conducted in association with NITTTR, Chandigarh using ICT Mode. Thirty students of final year from different branches of engineering participated in this workshop.

**Celebration of the National Pharmacy Week between 18<sup>th</sup>-24<sup>th</sup> Nov., 2018**

National Pharmacy Week was celebrated between 18<sup>th</sup> to 24<sup>th</sup> November, 2018 by the Students and Faculty of School of Pharmacy with theme “Pharmacist for a Healthy India”. Tree Plantation was also done along with the NSS unit of Maharaja Agrasen University. Rally to nearby area of university was also organized to aware the common people about the role of pharmacist in their medicament and patient counseling. The Rally was flagged off by Prof. (Dr.) R.K. Gupta, Vice-Chancellor, Sh. Suresh Gupta, Project In-charge, Maharaja Agrasen University and Dr. Deepak P. Bhagwat, Director, School of Pharmacy.

**India First Leadership Talk Series held on 8<sup>th</sup> Jan., 2019**

India First Leadership Talk Series was held on 8<sup>th</sup> January, 2019, from 2:00 PM to 3:00 PM by Shri. Anand Mahindra, Chairman, Mahindra Group. The event was launched by AICTE with the support of MHRD. MAIT Institution Innovation Council members participated in the event organized by MHRD’s Innovation Cell using ICT mode. Faculty and students of MAIT, Maharaja Agrasen University, H.P. attended this talk in board room. Objective of the talk was to make students listen to great leaders, so as to progress and excel in their professional career and life.

### **Workshop on IPR held on 10<sup>th</sup> Jan., 2019**

A workshop on IPR was held on 10<sup>th</sup> January, 2019, from 1:30 PM to 3:30 PM for students and faculty members of MAIT, H.P. The event was launched by AICTE with the support of MHRD. MAIT Institution Innovation Council members participated in the event organized by MHRD's Innovation Cell using ICT mode. Expert for the workshop was Ms. ShwetareeMajumder, Pricipal, Fidus Law Chamber. Objective of this workshop was to make participants aware about Intellectual Property Rights. Various areas that fall principally under Intellectual property rights were discussed by the expert.

### **Seminar on GST held on 22<sup>nd</sup> Jan., 2019**

A Seminar on GST was organised on 22<sup>nd</sup> Jan, 2019 by School of Management in association withNIRC, Chandigarh Branch of ICAI. CA Mastan Singh Chambyal, Chairman, NIRC, Chandigarh Branch of ICAI, CA Pushpinder Kumar Duggal, Ex- Chairman, NIRC, Chandigarh Branch of ICAI , Dr. Namita Lakshmi Nayyar, Student Counsellor, NIRC, Chandigarh Branch of ICAI were the key speakers for the Seminar.

### **Second Episode of India First Leadership Talk Series held on 24<sup>th</sup> Jan., 2019**

Second episode of India First Leadership Talk Series was held on 24<sup>th</sup> January, 2019, from 11:30AM to 12:30 PM. The event was launched by AICTE with the support of MHRD and MIC. Dr. AnandDeshpande, Founder, Chairman & Managing Director Persistent Systems Ltd was the speaker on the occasion. MAIT Institution Innovation Council members participated in the event organized by MHRD's Innovation Cell using ICT mode. Faculty and students of MAIT, Maharaja Agrasen University, H. P. attended this talk in board room. Theme of the talk was on Planning for Career, Future industry trends and Start-ups. This talk provided opportunity to students and faculty members to understand the viewpoint of leaders like Dr. AnandDeshpande.

### **Skill and Career Development Expert Talk and Workshop by 'ProWisdom Growth' held on 7<sup>th</sup> Feb., 2019**

An expert talk and a small workshop on Skill and Career Development were organized on 7<sup>th</sup> February, 2019 by the company 'ProWisdom Growth'. These events were attended by students of MAIT at 2.00 pm in Seminar Hall. It aimed to help participants understand and know themselves. Self-awareness is defined as knowing and understanding of self in terms of strengths, weakness, behaviour and perception. Students were made aware of different dimensions of self-awareness. These dimensions were Physical, Mental, Social, Emotional and Spiritual. One needs to know the dimension in order to know self.

### **5 Days National Level ICT based programme on Retrofitting and Rehabilitation of Structures held from 18<sup>th</sup> - 22<sup>nd</sup> Feb., 2019**

A 5 days National Level ICT based program on Retrofitting and Rehabilitation of Structures was organized by Civil Engineering Department of Maharaja Agrasen Institute of Technology, (MAU, Baddi) in collaboration with NITTTR, Chandigarh (through ICT mode) from 18<sup>th</sup> February to 22<sup>nd</sup> February, 2019. The aim of program was to make participants aware of the causes of degradation of structure and its remedial measures. A total number of 13 candidates participated in the event including faculty and technical staff from Civil Engineering Department of Maharaja Agrasen Institute of Technology, Baddi.



### **National Seminar on “Gender inequality & Child Abuse in India: Problem & Solution” on 23<sup>rd</sup> Feb., 2019**

A one day National Seminar on “Gender inequality & Child Abuse in India: Problem & Solution” was organized by school of law in which around 100 participants from the various Universities participated.

### **Legal Aid Camp on 25<sup>th</sup> Feb., 2019**

On 25<sup>th</sup> Feb. 2019 the legal aid camp was organized at Truck Union Nalagarh to make awareness regarding various provisions relating to Motor Vehicle Act, 1988. The students from the school of laws took participation in it enthusiastically along with the faculty members Dr. Kuldeep Chand (Associate Professor), Vishal Kalyan (Assistant Professor), Manmeet Singh (teaching Assistant) & Miss Anamika Awasthi (Teaching Assistant).

### **Industrial Visit to Elin Appliances Pvt. Ltd held on 26<sup>th</sup> Feb., 2019.**

MBA Students of Maharaja Agrasen School of Management visited “Elin Appliances Pvt. Ltd.”, Nalagarh on 26<sup>th</sup> Feb, 2019.

### **Space exploration – Increasing Science Horizons” held on 28<sup>th</sup> Feb., 2019**

Maharaja Agrasen School of Basic & Applied Sciences celebrated National Science Day with focal theme “Space exploration – Increasing Science Horizons” on 28<sup>th</sup> February, 2019. Dr. Jimmy Kansal, Joint Director, SASE, DRDO, Chandigarh was the chief guest of the inaugural function as well as the valedictory function. On this occasion various events viz. Extempore, Aptitude Test, Face Painting, Collage, Poster and Model Presentation were organized. More than 500 students from various school, colleges and university participated in the different events. On this occasion, Prof. (Dr.) R. K. Gupta (Hon’ble Vice chancellor), Shri Suresh Gupta (Project Incharge) and Prof. (Dr.) V. K. Vats (Registrar) shared their valuable thoughts and experiences with the participants. The function was a great success and students were highly motivated.

### **SMART INDIA HACKATHON-2019 (2<sup>nd</sup> - 3<sup>rd</sup> March, 2019)**

In order to work towards our Hon’ble Prime Minister’s vision, Ministry of HRD, All India Council for Technical Education (AICTE) organized the grand finale of Smart India Hackathon during 2<sup>nd</sup> & 3<sup>rd</sup> March 2019, a unique initiative to identify new and disruptive digital technology innovations for solving the challenges faced by our country during which the participating teams simultaneously competed from across 42 locations in India. After doing continuous coding for 36 hours & 3 rounds of evaluation by the technical experts & doctors from Ministry of Ayush, the team came up with their innovation and won 1<sup>st</sup> prize in the competition. Team won a cash prize of Rs. 50,000.

### **INDIA FIRST LEADERSHIP TALK REPORT (19<sup>th</sup> MARCH, 2019)**

Third episode of India First Leadership Talk was held on March 19, 2019, from 11:30 AM to 12:30 PM. The event was launched by AICTE with the support of MHRD. Ajit Kumar Doval, IPS (Retd.), PPM, KC, PM and the fifth and current National Security Advisor to the Prime Minister of India was the speaker on the occasion. MAIT Institution Innovation Council members participated in the event organized by MHRD’s Innovation Cell using ICT mode. Hon’ble Vice Chancellor of MAU (Dr. Prof. Rakesh Gupta) along with the respected registrar and faculty and students of MAIT, Maharaja Agrasen University, H.P. attended this talk in Seminar Hall B-Block.

### **National Level ICT based One Week Short Term Training Program On “Intellectual Property Rights-Aspect For Business Start-Ups” held on 9<sup>th</sup>-14<sup>th</sup> June, 2019**

To maximize the benefits from intellectual property by stimulating higher levels of innovation through a judicious system of rewards, ensuring timely and effective legal protection for IP and leveraging strategic alliances for enhancing the value of the intellectual property created in the State a one week training program on “IPR-Aspect for Business Start-ups” has been conducted by **MAIT, Maharaja Agrasen University** from 10<sup>th</sup>-14<sup>th</sup> June 2019, in association with Entrepreneurship Development And Industrial Coordination (EDIC) Department, NITTTR, Chandigarh, through ICT mode.

## **Auditors Report- 2018-19**