Centre for Academic Leadership and Education Management (CALEM)



(Under the Scheme of PMMMNMTT HRD Ministry, Govt. of India, New Delhi) Aligarh Muslim University, Aligarh – 202002 UP (India), Phone No. 0571-2400991

Time Table

THEME OF THE COURSE: 04 DAYS TRAINING PROGRAMME ON ACADEMIC LEADERSHIP FOR CAMPUS SUSTAINABILITY

(Vice-Chancellors/ Pro Vice Chancellors/ Directors/Deans/Chairpersons and Heads of the Department)

 $(08^{th} - 11^{th} \text{ April}, 2019)$

Project Coordinator	: Professor A.R. Kidwai, Director, UGC HRDC, AMU
Assistant Project Coordinato	r : Dr. Faiza Abbasi, Assistant Professor, UGC HRDC, AMU
Venue	: Integral University, Lucknow (UP)
Course Coordinator	: Dr Syed Aqeel Ahmad, Director HRDC, Integral University Lucknow (UP)

Da y No	Date	Session I (9:15 – 10:45 a.m.)	Session II (11:00 a.m. – 12:30 p.m.)		Session III (1:15-2:45 pm)	Session IV (3:00-4:30 pm)	
	08.04.201 9 Monday	Inaugural	Ice breaking Coordinator		Dr. Arshad Hussain Civil Engineering Section University Polytechnic for Boys Faculty of Engineering & Technology, AMU Waste Water Management		
	09.04.201 9 Tuesday	Prof. M.A. Khalid Head Dept. of Environmental Studies & DSW, Integral University Lucknow Creating & Keeping Biodiversity Parks			Dr. Mohammed Farhan Fazli Department of Architecture, AMU Eco Friendly and Sustainable Architecture		
	10.04.201 9 Wednesda y	Professor Wazahar Husain (Retired D/o Botany, AMU,) Sahab Bagh, Aligarh Green Gardening outdoor plants			Prof. T. Usmani Director Solar Projects, Integral University, Lucknow Harnessing Solar Energy		
	11.04.201 9 Thursday	Dept. of Comm JNMCH	ffer Abidi unity Medicine, I, AMU te Disposal		Dr. Faiza Abbasi Assistant Director UGC HRDC, AMU Green Campus in HEIs	Valedictory Dr. Faiza Abbasi Assistant Director UGC HRDC, AMU	

Centre for Academic Leadership and Education Management (CALEM)



(Under the Scheme of PMMMNMTT HRD Ministry, Govt. of India, New Delhi) Aligarh Muslim University, Aligarh – 202002 UP (India) Phone No. 0571-2400991

List of Participants

THEME OF THE COURSE: 04 DAYS TRAINING PROGRAMME ON ACADEMIC LEADERSHIP (Vice-Chancellors/Pro Vice Chancellors/ Directors/Deans/Chairpersons and Heads of the Department)

(From 08/04/2019 to 11/04/2019)

Project Coordinator: Professor A.R. Kidwai, Director, UGC HRDC, AMU, AligarhAssistant Project Coordinator: Dr. Faiza Abbasi, Assistant Professor, UGC HRDC, AMU, AligarhCourse Coordinator: Prof. Syed Aqeel Ahmad, Director, HRDC, Integral University, Lucknow (UP)Venue: Integral University, Lucknow (UP)

S.	Name	Designation	Institutional Address	Residential Address	AADHAR	M/F SC/ST/
No.				Mobile No/Email ID	NO.	OBC/M/G
1.	Prof. Abdul Rahman Khan	Dean	Faculty of Science Integral University Lucknow (UP)	9450156047 / arahman@iul.ac.in		M / M
2.	Dr. Khwaja Mohd Moeed	Principal	University Polytechnic Integral University Lucknow (UP)	9839010608 / moeed@iul.ac.in		M / M
3.	Dr. Ajay Kumar	Dean	School of Computer Science, Maharishi University of Information Technology, Lucknow (UP)	9935522230 / ajay_bharti@hotmail.c om		M /GEN
4.	Prof. Syed Misbahul Hasan	Dean	Faculty of Pharmacy Integral University Lucknow (UP)	7518631695 / misbahhasan@yahoo.c om		M / M
5.	Prof. A K Saxena	Dean	Faculty of Commerce & Management, Integral University, Lucknow (UP)	deanmgm@iul.ac.in		M / GEN
6.	Dr. Mohammadi Akheela Khanum	Head	Department of Computer Sc. & Engineering Integral University Lucknow (UP)	6392854076 / akheela@iul.ac.in		F/M
7.	Ar. Meeta Tandon	Head	Dept. of Architecture, Integral University Lucknow (UP)	9415011843 / meeta@iul.ac.in		F/GEN
8.	Dr. Preeti Bajpai	Head	Dept. of Bio Science Integral University Lucknow (UP)	9918040777 / pbajpai@iul.ac.in		F / GEN
9.	Mr. Md Majid Khan	Head	Dept. of Mechanical Engg. (Automobile) Integral University Lucknow (UP)	9695494820 / majid@iul.ac.in		M / M
10.	Dr. Rajesh Kumar Singh	Head	Department of Electronic & Comm. Engineering Feroze Gandhi Institute of Engineering Technology, Raebareli (UP)	rajeshsinghme@gmail. com		M / GEN
11.	Mr. Irfan Ahmad Khan	Incharge	Dept. of Applied Physics	9415457360 /		M / M

			University Polytechnic	irfank@iul.ac.in	
			Integral University	Infank e fut.ac.in	
			Lucknow (UP)		
12.	Dr. Seema Srivastava	Head	Department of Physics	9839086806 /	F /
12.	Di. Seema Sirvastava	Tiedu	Integral University	headphy@iul.ac.in	GEN
			Lucknow (UP)	neaupity@iui.ac.in	GLIV
13.	Imran Khan	Head	Department of Electrical	9305361635 /	M / M
15.		Ticad	Engineering, Azad Inst.	pe.imran@gmail.com	
			of Engg. Technology	pe.initan@ginan.com	
			Lucknow (UP)		
14.	Mr. Dheeraj Tandon	Head	Department of MCA	7007209722 /	M /
14.	Wir. Dheeraj Tandon	Head	-	dheerajtandon9@gmai	GEN
			Management &	l.com	UEN
			e	1.00111	
15.	Dr Kush Kumar Patwa	Head	Technology, Sitapur (UP) Dept. of Commerce	Kushpatwakkp@rediff	M/Gen
15.	Di Kush Kumai Fatwa	Head	Sacred Heart Degree	.com	MI/ UEII
			Ũ	.00111	
16.	Mr. Khwaja Osama	Coordinator	College, Sitapur (UP) IPR Department of Bio	9452684037 /	M / M
10.	Mir. Kiiwaja Osailia	Coordinator	-	osama@iul.ac.in	111 / 111
			Engineering,	osama@iui.ac.m	
			Integral University		
17	Dr. Ousia Shafia Oadri	Coordinator	Lucknow (UP)	7007660275 /	N. / N.
17.	Dr. Ovais Shafiq Qadri	Coordinator	65		M / M
			Integral University	osqadri@iul.ac.in	
10			Lucknow (UP)	0450007000 /	N
18.	Mr. Rajiv Banerjee	Coordinator		9452207380 /	M
			Department of Civil	rbj@iul.ac.in	/GEN
			Engineering		
			Integral University		
1.0			Lucknow (UP)		
19.	Dr. Mohd Faisal	Head	Department of Computer		M / M
			Application	mdfaisal@iul.ac.in	
			Integral University		
			Lucknow (UP)		
20.	Dr. Tasneem Ahmed	Coordinator		9548443915 /	M / M
			Department of Computer	tasneema@iul.ac.in	
			Application		
			Integral University		
			Lucknow (UP)		
21.	Mr. Asad Hussain	Coordinator		8899699899 /	M / M
			Department of Electrical	asadh@iul.ac.in	
			Engineering		
			Integral University		
			Lucknow (UP)		
22.	Mr. Nusrat Ali	Coordinator		7417788903 /	M / M
			Department of Civil	nusrat@iul.ac.in	
			Engineering		
			Integral University		
			Lucknow (UP)		
23.	Dr. Sabih Ahmad	Coordinator		8299849430 /	M / M
			Department of Civil	Sabih@iul.ac.in	
			Engineering		
			Integral University		
24	Dr. De ei - Di - ('	T.e 1	Lucknow (UP)	0026772071	
24.	Dr. Pooja Bhatia	Incharge	Women Cell	9936772071 /	F /

			BBD University	intellectcentre@gmail.	GEN
			Lucknow (UP)	com	
25.	Mr. Adesh Kumar	Coordinator	Under Graduate Studies	9936130121 /	M /
	Srivatava		Dept. of Management	adsrib@gmail.com	GEN
			BBD University	_	
			Lucknow (UP)		
26.	Dr. Preetam Suman	Coordinator	Under Graduate Studies	7376333523 /	M /
			Department of Computer	psuman@iul.ac.in	GEN
			Sc. & Engineering Integral	1	
			University Lucknow (UP)		
27.	Dr. Naseem Ahmad	Coordinator	Under Graduate Studies	9598977349 /	M / M
			Department of Chemistry	naseem@iul.ac.in	
			Integral University		
			Lucknow (UP)		
28.	Dr. Najmuddin Ahmad	Coordinator	Post Graduate Studies	9307413826 /	M / M
			Dept. of Mathematics	nahmad@iul.ac.in	
			Integral University		
			Lucknow (UP)		
29.	Mr. Farogh Ahsan	Coordinator		9696439598 /	M / M
_>.		0001000000	Department of Pharmacy		
			Integral University	iai oginao e ginaniooni	
			Lucknow (UP)		
30.	Dr. Kuldeep Singh	Coordinator	Doctoral Studies	9453604762 /	M /
50.	Dr. Rudeep Singh	Coordinator	Department of Pharmacy		GEN
			Integral University	Kulucep@lul.ac.iii	OLIV
			Lucknow (UP)		
31.	Dr. Arun Kumar	Coordinator		9415463732 /	M /
51.	DI. Alun Kumai	Coordinator			GEN
			Department of Pharmacy	arun@1u1.ac.1n	GEN
			Integral University		
20			Lucknow (UP) Post Graduate Studies	0702222442 /	
32.	Dr. Tahmeena Khan	Coordinator		9793232443 /	F / M
			Department of Chemistry	-	
			Integral University	o.com	
			Lucknow (UP)		
33.	Dr. Saimah Khan	Coordinator	Doctoral Studies	9628414484 /	F / M
			Department of Chemistry	saimah@iul.ac.in	
			Integral University		
			Lucknow (UP)		
34.	Dr. Roohi	Coordinator	Under Graduate Studies	9450358872 /	F / M
			of Bio Engineering	roohi@iul.ac.in	
			Integral University		
			Lucknow (UP)		
35.	Dr. Alvina Farooqui	Coordinator	Post Graduate Studies	9044020079 /	F / M
			Dept. of Bio Engineering	alvina@iul.ac.in	
			Integral University		
			Lucknow (UP)		
36.	Dr. Aisha Kamal	Coordinator		9415147614 /	F / M
			Dept. of Bio Engineering	aisha@iul.ac.in	
			Integral University		
			Lucknow (UP)		
37.	Dr. Snober Shabnam Mir	Coordinator		9198990380 /	F / M
27.		2 uniutor	Programme IIAHSR,	smir@iul.ac.in	
			Lucknow (UP)		
		I			

38.	Mr. Amit Porwal	Deputy	Department of	9415577791 /	M /
50.		Head	1	amitporwalfgiet@gma	GEN
			Feroze Gandhi Institute	il.com	
			of Engg. Technology		
			Raebareli (UP)		
39.	Ms. Uzmi Anjum	Coordinator	Under Graduate Studies	7839302646 /	F / M
57.		Coordinator	Department of Business	uzmi25@gmail.com	
			Management, Integral	uzini25@ginan.com	
			University, Lucknow (UP)		
40		Coordinator	Doctoral Studies	9839134748 /	F/M
40.	Dr. Asma Farooque	Coordinator			Γ/ΙΨΙ
			Department of Business	asma@iul.ac.in	
			Management, Integral		
4.1		C II	University, Lucknow (UP)		
41.	Dr. Moiz Akhtar	Coordinator		8765098880 /	M / M
			Dept. of Commerce and	makhtar@iul.ac.in	
			Business Management		
			Integral University		
			Lucknow (UP)		
42.	Dr. Adnan Khan Lodi	Head	Department of Education		M / M
			Integral University	headedu@iul.ac.in	
			Lucknow (UP)		
43.	Dr. Azkiya Waris	Coordinator	Post Graduate Studies	8299757374 /	F / M
			Department of Education	azkiya@iul.ac.in	
			Integral University		
			Lucknow (UP)		
44.	Dr. Ammar Faisal Khan	Coordinator	Under Graduate Studies	9719140141 /	M / M
			Dept. of Physiotherapy	afkhan@iul.ac.in	
			IIMS&R, Lucknow (UP)		
45.	Dr. Abdur Raheem Khan	Coordinator		9616739965 /	M / M
			Dept. of Physiotherapy	abdurraheem@iul.ac.i	
			IIMS & R, Lucknow (UP)		
46.	Dr. Ahmad Merajul	Coordinator		9335967194 /	M / M
	Hasan Inam	00010110001	Dept. of Physiotherapy	meraj.iman@gmail.co	
				m	
47.	Dr. Neeraj Maurya	Coordinator		9897804465 /	M / SC
ч/.	Di. Neeraj Maarya	Coordinator	Dept. of Physiotherapy	nkmaurya@iul.ac.in	
			IIMS & R, Lucknow (UP)	iikiiiaul ya@iul.ac.iii	
48.	Dr. Meenakshi	Doputy	Students' Welfare,	9414433194 /	F /
40.		Deputy			
	Srivastava	Dean	Amity Institute of	msrivastava@lko.amit	GEN
			Information Technology	y.edu.in	
			Amity University		
4.5			Lucknow (UP)		
49.	Mr. Mohd Saquib Suroor	Coordinator		9415973190 /	M / M
			Dept. of Management	saquib_37@rediffmail	
			Institute of Management	.com	
			Research & Technology		
			Lucknow (UP)		
50.	Mr. Arpita Singh	Coordinator	Under Graduate Studies	8368930098 /	F /
			Department of Computer	singharpita999@gmail	GEN
			Sc. & Engineering	.com	
			Dr. M.C. Saxena Group		
			of Colleges, Lucknow (UP)		
			B.B.A., Department of	9450018647 /	M / M

			Management	sharma.ravi27@rediff	
			Dr. Shakuntala Misra	mail.com	
			National Rehabilitation	man.com	
			University, Lucknow (UP)		
52.	Mr. Maaz Allah Khan	Head	Department of Civil	8707046591 /	M / M
52.	WII. WIAAZ AHAH KHAH	Tieau	Engineering	maazallah@rediffmail.	
			RR Group of Institutions,		
			-	com	
52	Du Diarra Busis a sti	II	Lucknow (UP)	7007232182 /	
53.	Dr. Divya Prajapati	Head	Dept. of Commerce		F/
			Shri Guru Nanak Girls	spgpdivya@gmail.co	GEN
			Degree College,	m	
			Lucknow (UP)		
54.	Mr. Habib Uddin	Coordinator		9838736363 /	M / M
			Business Management	habibuddin@iul.ac.in	
			Integral University Lucknow (UP)		
55.	Mr. Swed Afrel Ahmed	Coordinator	Post Graduate Studies	7607779740 /	M / M
55.	Mr. Syed Afzal Ahmad	Coordinator	Department of Business	safzal@iul.ac.in	IVI / IVI
			Management, Integral	saizai@iui.ac.in	
			University Lucknow (UP)		
56.	Mr. Mohd Ariz Siddiqui	Coordinator		9793149111 /	M / M
50.	ivii. Wond / Miz broadqui	Coordinator	Department of Business	arizmohd@iul.ac.in	
			Management		
			Integral University		
			Lucknow (UP)		
57.	Dr. Farhina Sardar Khan	Coordinator	Doctoral Studies	8299153334 /	F / M
			Dept. of Commerce	farhina@iul.ac.in	
			Integral University		
			Lucknow (UP)		
58.	Ms. Shara Khursheed	Coordinator		7388087530 /	F / M
			Dept. of Mechanical	sharak@iul.ac.in	
			Engineering		
			Integral University Lucknow (UP)		
59.	Dr. Afroj Ahmed Khan	Coordinator	Under Graduate Studies	8966995994 /	M / M
39.	DI. Alloj Allilleu Kliali	Coordinator	Department of Physics		IVI / IVI
			Integral University	afrojk@iul.ac.in	
			Lucknow (UP)		
60.	Ms. Roshan Jahan	Coordinator		767860009 /	F/ M
00.		Coordinator	Department of Computer	roshan@iul.ac.in	1, 11
			Sc. & Engineering Integral	roshun e rui.ue.in	
			University Lucknow (UP)		
61.	Dr. Faria Fatima	Coordinator	Under Graduate Studies	8563850518 /	F / M
			Dept. of Agriculture	ffatima@iul.ac.in	
			Integral University		
			Lucknow (UP)		
62.	Dr. Salman Ahmad	Coordinator	Post Graduate Studies	9027139252 /	M / M
			Dept. of Agriculture	salmanamd@iul.ac.in	
			Integral University		
			Lucknow (UP)		
63.	Dr. Parul Verma	Programme	Doctoral Studies Amity	9839289870 /	F/
		Leader	Institute of Information	pverma1@lko.amity.e	OBC
			Technology, Amity	du	
61	Dr. Chabras Fatime	Coordinate	University, Lucknow (UP)	7005280276 /	
64.	Dr. Shahnaz Fatima	Coordinator	NAAC, Amity Institute of Information Technology	7905289376 /	F / M
			Amity University	sfatima1@lko.amity.e	
1			mily University	du	

			Lucknow (UP)		
65.	Ms. Seema Siddiqui	Coordinator	Under Graduate Studies	9450978455 /	F / M
	1		Department of Law Integral		
			University Lucknow (UP)		
66.	Ms. Sumita Chaturvedi	Coordinator	Post Graduate Studies	9935491627 /	F /
			Dept. of Mechanical	sumita@iul.ac.in	GEN
			Engineering, Integral		
			University Lucknow (UP)		
67.	Dr. Hafiz Mohd Arif	Head	Dept. of Languages	hmnadvi@iul.ac.in	M / M
			Integral University		
			Lucknow (UP)		
68.	Dr. Love Kumar Patwa	Coordinator	Post Graduate Studies	8907859402 /	M /
			Dept. of Management	lovekumarpatwa@gm	OBC
				ail.com	
			Management & Technology		
			Sitapur (UP)		
69.	Mr. Vinay Yadav	Coordinator	Department of B.Voc.	9415597653 /	M /
			National PG College	vinayyadav2005@gma	OBC
			Lucknow (UP)	il.com	
70.	Mr. Mohd Shawez	Coordinator	Under Graduate Studies	8791869917 /	M / M
	Ansari		Dept.of Civil Engg.	shawez.ansari7866@g	
			Azad Inst. of Engineering	mail.com	
			Technology, Lucknow (UP)		
71.	Dr. Ranjana Rajnish	Programme	BSc-IT Amity Institute	9335925253 /	F /
		Leader	of Information Technology	rrajnish@lko.amity.ed	GEN
			Amity University	u	
			Lucknow (UP)		
72.	Ms. Pratibha Maurya	Coordinator	WASC, Amity Institute	9839034160 /	F/SC
			of Information Technology	pmaurya@lko.amity.e	
			Amity University	du	
			Lucknow (UP)		
73.	Dr. Nidhi Srivastava	Nodal	IQAC, Amity Institute of	9415304118 /	F /
		Officer	Information Technology	nsrivastava2@lko.amit	GEN
			Amity University	y.edu	
			Lucknow (UP)		
74.	Dr. Mohit Kumar	Coordinator	Post Graduate Studies	Mohit.kumar@iilmlko	M/GE
			Dept. of Management	.ac.in	Ν
			IILM, Lucknow (UP)		
75.	Mr. Mukhtar Ahmad	Coordinator		Mukhtar.ahmad@outl	M / M
101		00014114001	Dept.t of Management	ook.com	
			Azad Institute of		
			Engineering & Technology,		
			Lucknow (UP)		
76.	Prof. S. Z.H. Abidi	Dean	Faculty of Humanities	deanhss@iul.ac.in	M / M
, 0.		Deall	Integral University	avaimi55 & 101.av.111	141 / 141
			Lucknow (UP)		
77.	Dr. Haris Siddiqui	Director	IIAST,	directoriiast@iul.ac.in	M / M
<i>, ,</i> .			Integral University	unceronnasi@nunae.ill	1 V1 / 1 V1
			Lucknow (UP)		
78.	Ms. Orooj Siddiqui	Coordinator		9838669865 /	F / M
10.					Γ/ΙΝΙ
			Dept. of Commerce	orooj.siddiqui@gmail.	
			Integral University	com	
70	Dr Mohd Anos	Coordinates	Lucknow (UP) Doctoral Studies	9219607527 /	א <i>ז</i> / <i>א</i> ז
79.	Dr. Mohd Anas	Coordinator	Doctoral Studies	8318697527 /	M / M

			Dept. of Mechanical	anas@iul.ac.in	
			Engineering		
			Integral University		
			Lucknow (UP)		
80.	Dr. Minaxi Lohani	Coordinator	IQAC	6386874532 /	F /
			Department of Chemistry	minaxi@iul.ac.in	GEN
			Integral University		
			Lucknow (UP)		
81.	Dr. Zeba Aqil	Coordinator	Doctoral Studies Faculty	drzebaaqil@gmail.co	F/M
			of Education	m	
			Integral University		
			Lucknow (UP)		

	SC	S		0	BC	Mino	orities	Ger	neral			Total		
М	F	М	F	М	F	М	F	Μ	F	Local	Outstation	М	F	Total Participants
01	01	00	00	02	01	35	18	12	11	81	0	50	31	81

Human Resource Development Centre, Integral UniversitySuccessfullyConducted Training Program on

"Academic Leadership for Campus Sustainability"

(April 8-11, 2019)





Human Resource Development Centre, Integral University under the aegis of UGC-HRDC Aligarh Muslim University, Aligarh successfully conducted a Four days Training Program on "Academic Leadership for Campus Sustainability"(April 8-11, 2019), under the banner of Centre for Academic Leadership and Education Management (CALEM), Ministry of Human ResourceDevelopment, Government of India.

In the inaugural session, Dr. Syed Aqeel Ahmad, Director HRDC, Integral University welcomed the participants and also wished them success in their course pursuit. In his welcome address, he stated that campus sustainability is to be pinched by the green and safe environment. He further added that Integral University is known for its lush, green and growing campus. He encouraged the participants to attend all the sessions of the Program regularly. He requested the participants to be serious about campus sustainability for the better and sustainable future for the entire nation.



Prof. M. A. Khalid, Head Department of Environmental Studies and DSW, Integral University, the Guest of Honour of the Program reflected on the importance of the subject.

Prof. Aqil Ahmad, hon'able Vice-Chancellor (Acting), Integral University, the Chief Guest of the Session asked the participants to sensitize themselves for the sustainable environment not for the campus only but also for the living. He said that, although, we construct big bedrooms for our living with proper air circulation but we ignore our kitchen where we have less breathing space, hence, there is a need to optimize our land. He ended his words by requesting all the participants to perform diverse roles to reach the objectives. The first two sessions of the program were held by Prof. M. A. Khalid, Head Department of Environmental Studies and DSW, Integral University on "Campus and Managing Oncampus Bio-diversity Parks)" wherein he highlighted the various ways to enhance campus sustainability by adopting environmentally effective ecosystem. In the third session of the day, Prof. M.A. Khalid spoke on "Ways of Maintaining

Campus Biodiversity". In the Last Session of the day Mr. Zishan Raza Khan Dy. Director HRDC, Integral University encouraged the participants towards campus sustainability by guiding the participants to Visit campus wherein all the participants have exposed to the lush green Integral University Campus.



The next day started with sessions of Dr. Arshad Hussain, Department Civil Engineering, University Polytechnic, AMU Aligarh. In his first session he shared his wisdom on Wastewater Management methods and Carbon neutrality and preparing carbon budget tools to ensure sustainability. In his session, he emphasized on various sources of Ground Water Contamination in this modern lifestyle as we are discharging the wastewater without any screening or treatment into the ground which affects our environment. He encouraged the participants towards the treatment of water by identifying the constituents of wastewater and its characteristics. He also mentioned that our rivers are becoming polluted which impart its effects on Agricultural Economy as well as on aquatic life. He ended his session by raising an alarming concerns towards the implementation of wastewater management techniques, improper ground water distribution system, controlled use of heavy metals and environment impact assessment initiatives, river and lakes conservation programs priory on ground level in accordance with higher levels if we really want our rivers to be pollution free and to make our environment sustainable.

In the second half of the second day, Dr. Frahan Fazli, Department of Architecture, AMU, Aligarh talked about the Sustainable Architecture where in he explained the various forms of sustainable architecture adopted by Oxford University, Jamia Milia University and Aligarh Muslim University, Aligarh. He added that we have to restore and respect nature by modification. He told that there is a need to promote and build an eco-friendly sustainable campus to attain sustainability. He added that we have to restore and respect nature by modification. He told that we have to restore and respect nature by modification. He added that we have to restore and respect nature by modification. He also mentioned those architectural

elements such as adequate light and ventilation while executing building construction is a must achieve a sustainable structure.

In the Third day, eminent personality Prof. Wajahat Hussain spoke on "Green Gardening Indoor and Outdoor Plants". In his interesting and scholarly session, he encouraged the participants about the role of plants in our life. He said that green plants are the source of various rare and costly packed materials which we use daily in our lives such as tea, coffee, fruits, vegetables, cereals, oil and most important oxygen which is required for all of us to survive hence there is a need to think and implement strict rules and regulations towards life degrading activities such as Deforestation. He said there will be no life on the earth if green plants are not there. He further highlighted that two-third population in the entire world is surviving on wheat and another one third is surviving on Rice as their only source of food. He added that plants and flowers both are the innocent creations of God Almighty and our behaviour towards them are very casual. Beautiful flowers are the stars of the earth as the sky is incomplete without the stars— likewise flowers are the starts on the ground which originates from plants. He explained various types of flowers which are rare and very unique in nature like Giant water lily, broken heart. He ended his session with a quote "Green Plants are the Lungs of the world," hence, a forestation is very essential to overcome the devastating effects of Deforestation. Prof. T Usmani, Director Solar Projects, Integral University talked about the 'Roof Top Solar PV System' through a field visit in the Campus which encouraged the participants as they can actually see the solar panels installed in the roofs of Integral University which exhibits an ecofriendly way of 1 MW power generation by utilizing one single source. Later Dr. Frahan briefly explained the working procedure of Solar panels, power generation methods, and installation of a solar system which enables the participants to understand how solar energy is being used to generate electricity without causing harm to the environment.

Dr. Ali Jafar Abedi, Department of Community Medicine, AMU, Aligarh in his session stated that issues related to sanitation and public health. He reflected that urban waste is a major concern recently which is a breeding ground for flies, mosquitoes, and rats. He explained about the categorization of non-liquid and non-soluble materials ranging from municipal garbage to industrial waste that contains complex and hazardous substances which are the prime source for environment degradation. He added that major activities which we perform daily are contributing towards the waste generation hence there is a need to perform several activities to counter fort the harmful effects of solid waste. He highlighted that Solid Waste may lead to epidemic outbreaks as rising urbanization and change in lifestyle, food habits lead to the rapid increase in the amount of municipal solid waste which is an alarming concern to achieve sustainable objectives, he said that we need to plan urbanization to sustain ecological balance by implementing the concept of 5 Rupees which include Reduce, Reuse, Repair, Reuse and Recycle in respect with waste disposal methods such as landfill, incineration, composting and manure pits.

In the four-day training program, the distinguished speakers namely, Prof. A. K. Saxena, Prof. M.A. Khalid, Prof. Wajahat Hussain, Prof. T. Usmani, Dr. Arshad Hussein, Dr. Farhan Fazli, Dr. Ali Jafar Abedi and Mr. Faiz Ahmad spoke on various topics of their expertise i.e. "Creating and Managing on Campus Biodiversity," "Ways of Maintaining Campus

Biodiversity," "Waste WaterManagement," "Understanding Carbon Neutrality and Preparing Carbon Budgets," "SustainableArchitecture," "Roof Top Solar PV System," "Solid Waste Disposal," "Green Gardening Indoorand Outdoor Plants".

The participants came from many of the esteemed institutions such as Amity University Lucknow, Azad Institute of Engg. and Technology, Lucknow, Dr. Shakunta Mishra National Rehabilitation University, Lucknow, BBD University, Lucknow, Feroz Gandhi Institute of Engg, Technology, Rae Bareilly, Dr. MC Saxena Group Of College, Lucknow, IILM Higher Education Lucknow, National PG College, Lucknow, RR Group of Institution, Shri Gurunank Girls Degree College, Lucknow, Institue of Management and Research, Lucknow, Sacred Heart Institute of Management and Technology, Lucknow.

In the Valedictory Session, Prof. Syed Aqeel Ahmad, Director HRDC, Integral Universitycongratulated the participants and wished them good luck for their ad infinitum success for their future endeavours. Prof A.K. Saxena, Dean Faculty of Commerce and Management and Director IQAC, Integral University, the Guest of Honour of the Session said that Campus sustainability is achieved by adding collaborative efforts towards growth and sustainability. He pointed outthat building sustainable infrastructure is not enough to gain sustainability, each and every individual residing and working in the campus is equally responsible to execute tasks towardssustainable growth and development to make the campus sustainable for all living beings.



Prof. Aqil Ahmad, hon'ble Vice-Chancellor (Acting), Integral University, the President of theSession mesmerized the audience by his poetic, jovial and short interaction. He described thatcommitment and dedication of an individual makes the efforts sustainable to develop a sustainableeco-system. The training program was hosted by Dr.Asma Farooque and Dr. Tariq Faraz. At the end, Mr. Zishan Raza Khan, Dy Director, proposed the Vote of Thanks. He acknowledged thesupport of UGC-HRDC, AMU, Aligarh and congratulated the **TEAM CALEM**, Integral Universityand all the volunteers for their untiring help and support.



News Coverage in the local News Papers of English, Urdu and Hindi.





the pioneer

PAGE-4

TRAINING PROGRAMME 'Human Resource Development Centre, Integral University, under the aegis of UGC-HRDC, Aligarh Muslim University, inaugurated a training programme on academics under the banner of Centre, for Academic Leadership and Education Management (CALEM), Union Ministry of Human Resource Development. Director of HRDC, Integral University, Syed Ageel Ahmad welomed the participants and also wished them all the best. He encouraged the sessions of the programme regularly. He quequested the participants to be serious about campus susalnability for better sustainable future of nation. Head of the Mengant University MA Khalid was the guest of honour.



