

Amity University, Haryana

February 5, 2019

Minutes of the 18th meeting of the Academic Council of Amity University, Haryana held on January 23, 2019 at the Conference Hall, Block D.

Following were present:

Prof (Dr) P.B. Sharma	Vice Chancellor	Chairperson
Prof (Dr) Padmakali Banerjee	Pro Vice Chancellor	Member
Prof (Dr) Rajendra Prasad	Dean, Faculty of SET	Member
Maj Gen (Dr) Mahavir Singh	Director, AMS	Member
Dr Gunjan M. Sanjeev	Director, Intl Affairs	Member
Prof (Dr) J P Dudeja	Professor	Member
Prof (Dr) A.K. Raghav	Director, IRD	Member
Prof (Dr) S K Jha	Director ASLA	Member
Maj Gen P.K. Sharma	Director, ALS	Member
Prof (Dr) V Madhukar	Director (Admissions)	Member
Prof (Dr) A.K. Yadav	Director, ASAS	Member
Prof Ashok Tiku	HOD (Foreign Languages)	Member
Dr Satish Sardana	Director, AIP	Member
Dr Arvind Chhabra	Director, Stem Cell (AMS)	Member
Prof J K Mehta	Prof ASCO	Member
Mr S Sengupta	Registrar	Member Secretary

Special Invitees:

Maj Gen B.S. Suhag	Dy Vice Chancellor
Maj Gen G.S. Bal	DSW
Rear Admiral K K Pandey	Director HR
Dr Sanjay Goyal	Dir ABS, CRC & Dean Industrial Relations
Prof (Dr) TamilSelvi A	Principal & Professor ACON
Dr M L Bansal	COE
Dr Bhavana Adhikari	Dy Dean Academics
Dr P C S Devara	Centre of Excellence
Dr Sunita Sharma	IQAC
Dr Sanjeev Sharma	ASET

Prof Sunil Saran, Prof S K Gupta, Dr U N Singh, Dr Priti Singh and Mr A Bhattacharya could not attend the meeting due to their prior commitments.

At the outset, the Chairperson welcomed all the members and special invitees. He then welcomed Dr Sanjay Goyal Director ABS, CRC and Dean Industry Integration and Professor Dr TamilSelvi A, Principal ACON who have recently joined and are now associated with the Academic Council and hoped that they will greatly contribute to the University in general and the Council in specific.

The Chairperson emphasized the importance of the Academic Council in deciding the all-important academic activities of the University. He also mentioned that Academic Council is also to oversee the level of academic delivery and also whether various outcome inputs are in consonance with the target set by the University.

The Chairperson stated about the current important event coming up i.e, 5th Convocation Scheduled on 2nd February 2019 and stated that it is a matter of great honor and privilege for the AUH fraternity that Dr R A Mashelkar, FRS FREng, FICHEM, a prominent personality in area of Science and Technology and a former Director General of the Council of Scientific & Industrial Research & the President of Global Research Alliance who had been conferred Padma Vibhushan, Padma Bhushan, Padma Shri, Gomant Vibhushan Award having

consented to grace the Convocation and confirmation from few more eminent personalities are expected.

The Council further authorized the Hon'ble Chancellor & Hon'ble Vice Chancellor to approve any other such Dignitaries of National and International repute who would also be awarded Doctorate degrees (Honoris Causa)/ Hon'y Professor at the forthcoming Convocation 2019.

The Chairperson congratulated Dr Rajendra Prasad for his nomination as President of Society of Biological Chemists, India for next two years which is HQ at Bangalore. He also conveyed the good news of ASAS under Dr A K Yadav having been awarded a grant of Rupees One Crore under FIST program of SERB, DST.

Amity School of Applied Sciences (ASAS) has been awarded the DST-FIST 2018 in Physical Sciences for the proposal entitled "Nanotechnology for Healthcare and Environment - Exploring New Horizons" encompassing Swastha Bharat and Swachh Bharat missions of Government of India. Under the project, researchers of ASAS will focus on applications of novel nanomaterials particularly in the field of healthcare and environment with specific emphasis on Drug delivery, Antimicrobial property and cytotoxicity, Biosensors, Energy storage, Water purification and Computer simulation/analysis.

The Chairperson also informed about the sanction of Rupees Five Crore by Hon'ble Chancellor towards Centralized Instrumentation Research facility (CIRF) under Dr Rajendra Prasad. He was of the view that the existing research facilities in ASAS and AUH labs including CIRF will get a significant boost with the addition of instruments under FIST-AMITY sponsored grants.

Thereafter the Hon'ble Chairman requested the Member Secretary to take up the Agenda Items for discussion: -

Item No AC 18.1

- (a) To confirm the minutes of Seventeenth meeting of the Academic Council held on 31 July 2018 (att as Appx 'A').
- &
- (b) Action taken on the Minutes of the Seventeenth Meeting of Academic Council.

The Member Secretary asked Prof (Dr) A K Raghav to update everyone in respect of the Patent Cell which was constituted by Hon'ble Chairman in the last meeting with the following members:

Dr Ashok Raghav
Dr Atul Thakur
Dr Arvind Chhabra
Dr U.N. Singh
Shri Atul Jain

Prof (Dr) A K Raghav informed that no meeting has been held till date, however the academic council was briefed about the patent activities at AUH. The council was informed by Dr Arvind Chhabra that in order to educate AUH faculty about intellectual property rights (IPR) and encourage them to get their novel ideas patented, Dr. Shaleen Raizada, MD & CEO of Sanshadow Consultants Pvt Ltd is coming to AUH every Wednesday. Dr. Chhabra has been tasked to coordinate interaction of Dr. Raizada with AUH faculty, at the University level. Within a few weeks of this engagement, more than 33 ideas have been discussed with Dr Raizada, out of which 20 have been converted into patent applications. The Chairperson is personally involved, on a regular basis, in encouraging more AUH faculty to interact with Dr. Raizada to further promote this interaction and increase patent applications from AUH."

The Chairperson stated that we should aim for a Bench Mark of 101 Patents to be filed by AUH by end of this Calendar Year.

The Member Secretary prayed to the house for ratifying the minutes and the action taken report of the Seventeenth Academic Council meeting. The same were ratified by the members of the Academic Council.

The Chairperson then invited Members of the AC to apprise the august gathering of the works undertaken by their respective departments.

Prof Ashok Tiku of ASL shared that Amity School of languages, AUH has been sanctioned the One Asian Community Project to promote awareness about Asia by the ONE ASIA FOUNDATION, JAPAN. The Sanctioned amount is US \$75000 and the first year grant of US \$25,000 has been received at AUH. The course will begin from 08 Feb 2019 and will consist of 14 sessions attended by 40 students and 5 staff members from AUH. Regional experts from both India and outside will visit ASL to deliver the lectures. Course coordinator for the project is Dr Santosh Gupta.

The course titled "One-Asian Community Theory" aims to help undergraduate students, graduate students and researcher to gain better understanding of the

culture, society and religion of East Asia, South East Asia and South Asia and consider how they are relevant for understanding the modern transformation in contemporary period. By the end of the semester, participants would have obtained knowledge of socio-cultural forms in Asia, expanded their understanding over East Asia, South East Asia and South Asia, and developed their skill to communicate their argument in formal English. Thus, the topic titled "One-Asian Community Theory " is very new for Indian students and it has been designed to promote the notion of Asian community which appears to be the core objective of One Asia Foundation.

He also stated that scholarship would be awarded to excellent students who attend and pass the examination held at the end of the course.

ASL has also been granted 3 million WON (Korean) by Korean Foundation for promoting Korean language. The book grant is for procuring books from South Korea from the catalogue supplied by the Foundation. Books have been selected and should reach ASL within a month.

The Chairperson, informed the august gathering about the Mediating Multilingualism MOU Project initiated by Prof (Dr) U N Singh which is an India-Scotland Initiative of UK. Eight Universities in Scotland and Ireland had formed a Consortium called 'Soillse' – which began as a research collaboration between the University of the Highlands and Islands (UHI) and other Scottish universities engaged in the Language Revival research with reference to Gaelic. He felt that this MOU, when implemented, will have a good and effective module of learning.

Dr S K Jha, Director, ASLA shared his anxiety with reference to inadequate hours being accessible to faculty members for research to which Pro VC and Dr Rajendra Prasad suggested that with the backing of Ph.D. scholars the departments can think of offloading work loads of faculties who are keen on research. In addition, there has been a pragmatic shift in our policy for long term gains to reinforce Research, Projects and Patents at AUH by enrolling full time Ph.D. scholars and even the faculty intake bar has been enhanced by appointing faculties with Ph.Ds. only. The Hon'ble VC asked Dr Jha to share the work load and name of faculties who are keen to take up research.

Dr M L Bansal, COE gave the detailed data of the UG, PG and Ph.D Graduands who would be conferred degrees along with total of Medals, Awards and Trophies to be conferred during the forthcoming 5th Convocation as appended and shared vide Appx 'B'. He also shared the work load being handled by Secrecy section of

the Exam Department wherein they handle 2000 Question papers for 1000 subjects per semester.

DETAILS OF DEGREES BEING AWARDED

Type of Programme	No. of Graduands
Undergraduate Programmes	985
Postgraduate Programmes	446
Integrated Programmes	5
Ph.D Programmes	20
Total	1456

SUMMARY OF AWARDS

Trophy	26
Gold Medals	59
Silver Medals	58
Bronze Medals	47
Total Awards	190

Prof (Dr) Bhavna Adhikari informed about five faculty members who would be visiting EU under the CABGIN program to get an insight into the best practices being followed there.

Prof (Dr) J P Dudeja informed about the ongoing discussions with DRDO in respect of their JRF scientists for pursuing Ph.D. at AUH and he was confident of the same fructifying in near future.

Prof (Dr) V Madhukar, Director (Admission) shared data for the students intake for the Academic Session 2018-19 shared vide Appx 'C' and also apprised the members that the registration for B.Tech and MBA admission for 2019 has already been opened. The first examination will be held on February 05, 2019. The Amity JEE will also be conducted on a Pan India basis and students are expected to enroll through this JEE mode also. The revamping of Admission site is complete and the department has approached 87 schools who are our events channel partners. The

layout for Incubator & startup unit in 'C' Block is finalized and the infrastructure work for the same is going to commence on war footing.

Prof J K Mehta stated that his focus has been to provide skills based education to attain 100% placement. Media being a new social phenomenon in our country and also being driven by fast developing digital technologies, Virtual Reality and Vision Mixers, the students are seeking internship in projects which facilitate their job placement for which the students need to have hands-on experience.

He mentioned that during the last week he took 45 students to Pragati Maidan to have hands-on experience in BES Expo, International Exhibition and Conference on future trends in electronic Media. The upgradation of our TV studios needs to be taken upon top priority as presently the students are being taken to the Radio and TV studios of Doordarshan and Akashvani, 70 kms away from our university campus.

Prof (Dr) P C S Devara gave a brief presentation of the current International and National projects that are underway at Centre of Excellence as **Appx 'D'**

Agenda Item No AC: 18.3 Ratification of Award of Degree of Philosophy (Ph.D).

The Chairperson asked COE to go through the list of Ph.D scholars along with the thesis title.

In anticipation of approval of the Academic Council, the Hon'ble VC, Amity University Haryana was pleased to accept the thesis submitted by the following scholars on the basis of the reports of examiners and the successful defense in the viva-voce examinations by the candidates and suitable notifications were issued for all the Ph.D scholars.

After The COE confirmed the names and a brief discussion, the Council gave their consent with the list (**vide Appx 'E'**) and authorized the Vice Chancellor to approve the conferment of Degrees to the mentioned scholars.

Agenda Item No AC: 18.4 Ratification of Course Title & Content of current courses for ASET.

Vide the recommendation of BOS meeting held on Sep 25, 2018, the course title & the course contents of "Computer Aided Manufacturing [IPE4203]" and "Computer Aided Manufacturing Lab [IPE4206]" in M. Tech IP II Semester has

been changed to "Advanced Computer Aided Manufacturing" and "Advanced Computer Aided Manufacturing Lab" respectively.

The justification for going for change was shared by Dr Sanjeev Sharma (ME), post which the members of the Academic Council asked him to revise the course curriculum and resubmit the same and authorized Hon'ble VC to approve the same post its resubmission.

Agenda Item No AC: 18.5 Ratification of New Programs to be introduced by Molecular Medicines and Stem Cell Technology (MMSCT) for the Academic Session 2019-20 at AUH.

Two main issues were discussed about the Amity Stem Cell Institute:

1. Approval of B. Sc. and M. Sc. courses in Molecular Medicine and Stem Cell Technology that were approved by the Board of Studies (BOS).
2. Stem Cell Institute Formulation as an Independent Institute.

Academic council had discussion about the two programs that were approved by the Board of the Studies (BOS), B. Sc. in Molecular Medicine and Stem Cell Technology and M. Sc. in Molecular Medicine and Stem Cell Technology, for starting from 2019 academic year. Upon invitation by the Registrar, Dr. Arvind Chhabra, Professor and Director of the Stem Cell Institute presented the two programs and highlighted their importance for India and the Amity University Haryana. Dr. Chhabra emphasized that very few Universities at present have such program and AUH can be the leader in this area. Dr S Goyal, Director Amity Business School, also agreed that the program on Stem Cell has lot of Industrial collaboration potential. Dr. Chhabra also stated that the BOS members commended AUH for such initiative towards building the workforce for upcoming innovation driven industries in the fields of Molecular Medicine and Stem Cell Technology. The Academic Council was impressed with the presentation given by Dr. Chhabra and saw merit in these programs. The Chairperson put forward the motion to approve the programs before the Academic Council and the committee approved them.

Following the approval of the two programs, Dr. Vikas Madhukar, Director Admissions, raised the issue of Stem Cell Institute formulation, as an independent institute. Honorable Pro VC suggested that for NAAC purpose, Stem Cell Institute could be associated with Amity Medical School (AMS) initially, with Dr. Chhabra having independent charge as the Director of the Institute. There was extended discussion whether it is feasible to put one Institute under another Institute. The Chairperson asked for Dr. Chhabra's opinion, upon which he stated that he is confident as well as capable to establish the Stem Cell Institute as an independent institute and run the program successfully, and stated that for this reason only Honorable Chancellor Sir had appointed him as the Director of the

Independent Stem Cell Institute. However, he concluded by saying that he will work with the AUH leadership to address this issue and do what is best for the Institution.

Agenda Item No AC: 18.6 Revision of Course Curriculum of ALS.

Director ALS, Maj Gen P K Sharma, put across two issues (as Appx 'F') for ratification by the members of the AC.

Approval for addition of new members in Board of Studies of Amity Law School, AUH as follows:

Internal Members

- Mr. Atul Jain, Assistant Professor 2, ALS, AUH.
- Ms. Monica Yadav, Assistant Professor 2, ALS, AUH.

External Members

- Mr. Amar Kumar Sundram, National Director (Legal) & General Counsel Ernst & Young – India & Bangladesh.

Secondly, ratification of changes proposed for the ongoing 12 courses of ALS. The AC ratified all the changes proposed for Introduction of One Year LL.M. Program in Criminal and Security Administration, wherein the Council asked Director ALS to include Social Media and Cyber Security as part of the Syllabi and the program structure and authorized Hon'ble VC to approve the same post its resubmission.

Prof (Dr) Gunjan M Sanjeev shared the strategic vision for comprehensive internationalization at AUH. The model rests on four important pillars namely:

1. International Accreditations
2. Collaboration and Linkages
3. International Programs: Study Abroad Programs and 3C Programs
4. International Students Management and Recruitment

The Hon'ble Chairman asked her to share the Strategic paper for info of all Academic Council members. The strategic vision are shared as Appx 'G' to these minutes which incorporates the following

- (a) Proforma for Comprehensive Internationalization.
- (b) Strategy Paper on Comprehensive Internationalization.
- (c) Supporting Notes to the Strategy Paper.

Maj Gen G S Bal, DSW informed about the upcoming Amity Marathon which is scheduled on 10 Feb 2019 and approx 18,000 participants are likely to take part. He also updated the august gathering about the Military Training Camp (MTC) which conducts

camps both for UG & PG students at our campus. Currently 139th Camp is underway and 25,000 plus students have been trained till date. He also mentioned that the response of AUH with reference to participation by students is not pleasing and requested the HODs to motivate their students. The college runs 22 camps in a year and the benefits that accrue are tremendous. He also informed that from past one month Amity Group of Schools are also sending their students wherein the students spend approx 04 hrs in a day and are put through various facets of training and team building programs. AUH organized a Blood donation camp 02 days back wherein 600 students of the University took part.

Next, the Chairperson asked the Pro Vice Chancellor to update all with reference to NAAC accreditation and NIRF ranking. The Pro Vice Chancellor, in her brief address sought the cooperation of all HOIs and other Senior Officials of the University for preparation and conduct of the above two very important events. She informed that soon after the Convocation, Institutional level presentation would be made to the Hon'ble Chancellor followed by finalization of SSR for NAAC accreditation. NIRF ranking data has already been submitted.

The Dy Vice Chancellor then informed the Council about the receipt of approval of Hon'ble Chancellor for the 5th Convocation Budget which the university received last night and the same got ratified by the Academic Council.

Item No AC 18.7: Any other item with the permission of the Chair

The Member Secretary then sought the permission of the Chair to raise the following item:

He stated that Prof (Dr) Anil K Yadav, Director, ASAS had submitted a proposal during 26th BOM meeting with reference to Modifications in Grading and Degree related matter. Post going through the proposal the Chairman & Members were of the opinion that before it is placed at the next Academic Council meeting, a committee as appended be constituted to look into the pros and cons of the proposal and submit their recommendations.

Prof (Dr) U N Singh	Dean, Faculty of Arts	Chairperson
Prof (Dr) A.K. Yadav	Director, ASAS	Member
Dr Bhavana Adhikari	Dy Dean (Academics)	Member
Shri Arun Biswas	Dy Controller of Exam	Member

The recommendation of the Committee are attached as **Appx 'H'** and summarized as follows:

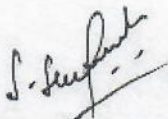
- I A Minimum of 5 CGPA Criterion be adopted for the award of M.Sc. as well as M.A., M.F.A. and other degrees for non-technical and non-management subjects by Amity University Haryana.
- II The grading of projects in both M.Sc. and M.A. / M.F.A. programs could be ideally done in absolute terms because no two dissertations or term papers are comparable.
- III The candidates who secure 6.0 CGPA average be declared as having earned 'First Class' provided the candidates have cleared all courses/papers in one attempt.

The Academic Council were in agreement in principle. However, the Chairperson and the Members were of the view that the proposal needs to be endorsed by Head Office as they affect the complete Amity Group of Universities.

ASAS shared BOS minutes along with Program structure and Syllabi for inclusion of Polymer Technology Minor Track (**att as Appx 'I'**), which post discussion was ratified by the Academic Council.

ASCO Prof (Dr) Sushma Gandhi had submitted a proposal post approval by Internal DRC Committee, with reference to Research Methodology in Mass Communication. The Academic Council was of the opinion that the same to be resubmitted post approval by BOS. Dr Gandhi will be informed by the Registrar accordingly.

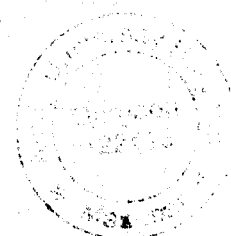
There being no other item for discussion, the Chairperson thanked all the members and closed the meeting.



Registrar & Secretary
Academic Council, AUH.

Programmes and Students Intake Academic Year - 2018-19

S. No	Programs	UG/PG/ID	Duration	2018-19
				Intake
1	B.A. (H) Economics/ App. Psy. / J&MC/ French/ German/ Spanish/ English/ Political Science/ History	UG	3	240
2	BBA / BBA (B&F)/ B.Com (H)/ BCA	UG	3	170
3	B.Sc. - CP/ A&VG/ D&AN/ MLT/ BS/ BT/ IT/ Chemistry / FS / Mathematics/ Physics/ Earth Sciences/ MM&Stem Cell Tech.	UG	3	320
Total				730
1	B.Plan	UG	4	3
2	B.Des. (FD) / B.I.D/ BFA	UG	4	47
3	B.Sc. (Nursing)	UG	4	60
4	Bachelor of Optometry	UG	4	25
5	Bachelor in Audiology & Speech Language Pathology	UG	4	25
6	B.Pharm	UG	4	60
7	Bachelor of Hotel Management	UG	4	25
8	BTTM	UG	4	15
9	B.Tech (BME)/ (AE)/ (CE)/ (CSE)/ (ECE)/ (EEE)/ (IOT)/ (ME)/ (BT)/ (BI) / (CE 3C)/ (CSE 3C)/ (ECE 3C)/ (IT)/ (SE)	UG	4	150
Total				410
1	B.Arch.	UG	5	10
2	B.A.,LL.B (H) / B.Com LLB (H) / BBA LLB (H)	UG	5	120
Total				130
1	PG Diploma (Data Science)	PG	1	5
2	PG Diploma (J&MC)	PG	1	5
3	LLM	PG	1	37
4	MBA (EFT)	PG	1	3
Total				50
1	M.Plan	PG	2	5
2	M.A. - App Psy/ Coun Psy/ J&MC/ AL-ELT/ English/ Economics	PG	2	35
3	M.Sc. -CP/ CR/ D&AN/ MLT/ MM&Stem Cell Tech./ NT&M/ BT/ Data Science/ AC/ AM/ AP/ Biochem/ FS/ Env. Sciences/ Renewable Energy/ MSW	PG	2	215
4	M. Phil (Clinical Psychology)	PG	2	8
5	M.I.D. / MFA	PG	2	4
6	M.Sc. (Nursing) - OGN	PG	2	4
7	M.Sc. (Nursing) - MSN	PG	2	4
8	M.Sc. (Nursing) - PN	PG	2	5
9	Master of Optometry/ M.Optom. (Practitioner)	PG	2	35
10	Master of Public Health / MHA	PG	2	10



Programmes and Students Intake Academic Year - 2018-19

S. No	Programs	UG/PG//D	Duration	2018-19 Intake
11	MBA/ MBA-3C/ B&F/ HHM/ Executive for working Professionals/ Business Analytics/ M.Com	PG	2	70
12	M.Tech (AIML/ NCS/ CTM/ MD/ TE/ Trans Engg/ CSE/ Data Sci/ E&C/ I&PE/ Stru Engg./ Civil/ Env Engg./ ME/ S&AE/ VLSI Design/ BT/ ATCMgmt.	PG	2	35
Total				430
1	MHA (EWP)	PG	3	3
Total				3
1	B.Sc. + M.Sc. (BT) / B.Tech. + M.Tech (BT/ AIML/ NCS/ Nanotech.) / BCA+MCA/ B.Tech+MBA (CSE/ECE)	Dual Programme/ Integrated	5	10
Total				10
G. Total				1763

S. Sanjiv

