

Amity University, Haryana

Minutes of the 22nd meeting of the Academic Council of Amity University, Haryana conducted through Webinar on Zoom on June 15, 2021.

Following were present:

ACADEMIC COUNCIL

1.	Prof (Dr) PB Sharma,	Vice Chancellor	Chairman
2.	Maj Gen B S Suhag	Deputy VC	Member
3.	Prof (Dr) Padmakali Banerjee	Pro Vice Chancellor	Member
4.	Dr A K Nagpal	Chairman, Board of Governors, RBMF	Member
5.	Prof (Dr) Vikas Madhukar	Dy Pro VC; Director Admission & ABS	Member
6.	Dr Rajendra Prasad	Dean, Faculty of SET	Member
7.	Maj Gen G S Bal	DSW, Director Hostel & Security	Member
8.	Prof (Dr) U N Singh	Dean, Faculty of Arts	Member
9.	Maj Gen PK Sharma	Dean & Director, ALS	Member
10.	Dr Gunjan M Sanjeev	Director, International affairs	Member
11.	Dr Shalini Bhaskar Bajaj	Director, ASET	Member
12.	Prof (Dr) S K Jha	Director, ASLA	Member
13.	Prof Anil Kumar Yadav	Director, ASAS	Member
14.	Prof (Dr) S Sardana	Director, AIP	Member
15.	Prof (Dr) Tamilselvi	Principal, ACON	Member
16.	Dr Ila Gupta	Director, ASAP	Member
17.	Dr Manish Verma	Director, ASCO	Member
18.	Prof (Dr) Rajesh Nair	Director, AIBAS	Member
19.	Dr Luxita Sharma	Offg Dir, AMS	Member
20.	Dr Vikas Sharma	HOD, AICP	Member
21.	Prof (Dr) I S Thakur	HOD, ASEES	Member
22.	Mr. S. S. Jha	ACC	Member
23.	Mr. Vineet Bhardwaj	AID	Member
24.	Ms. Suniti Sood	HOD, ASFDT	Member
25.	Mr. Pradipta Biswas	ASFA	Member
26.	Dr Ravi Manuja	Registrar	Member Secretary

Special Invitees

- | | | | |
|----|---------------------------|---|--------------------------------|
| 1. | Dr Rakesh Bhatnagar | - | Hon'ble VC, AUJ. |
| 2. | Sqn Ldr. S K Singh | - | Director, Administration. |
| 3. | Prof (Dr) P C S Devara | - | Director, ACOAST. |
| 4. | Mr Manoj Sahani | - | Director, CRC. |
| 5. | Dr M L Bansal | - | COE. |
| 6. | Dr Arvind Chhabra | - | Director, Stem Cell Institute. |
| 7. | Prof (Dr) Atul Thakur | - | Director, AINT. |
| 8. | Prof (Dr) Bhavna Adhikari | - | Dy Dean Academics. |

The Member Secretary welcomed all the Members of the AC and requested the Hon'ble Chairman to open the proceedings for the day. The Chairman extended a warm welcome and greeted all the members of the Academic Council and the Special Invitees who constitute an important statutory committee of the University.



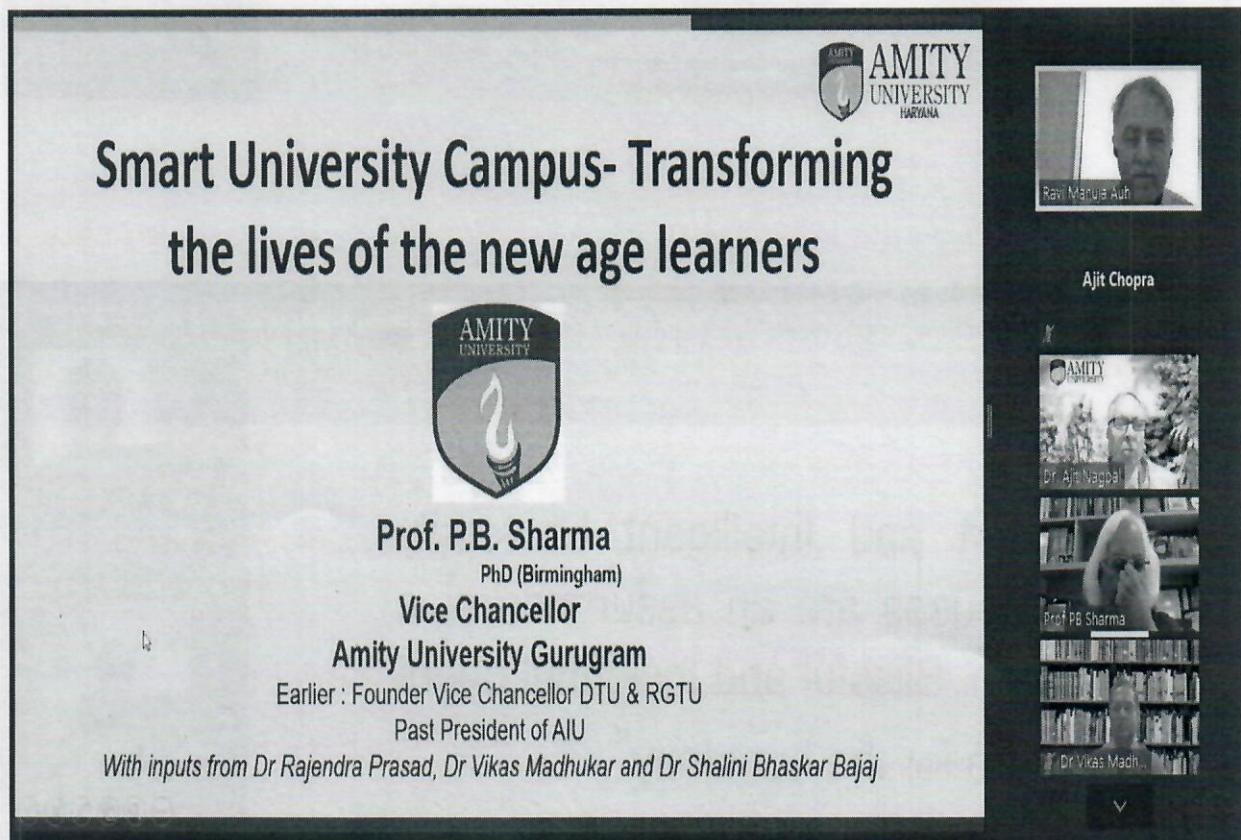
A special Welcome was extended to Prof (Dr) Rakesh Bhatnagar for taking over as Hon'ble VC of Amity University Jaipur and complimented and welcomed Prof (Dr) Vikas Madhukar on his elevation as Dy Pro VC with added responsibilities. Hon'ble Chairman

also thanked each one of them for sparing their valuable time and emphasized the importance of the Academic Council in deciding all-important academic activities and its contribution towards the academic growth of the University.

The Hon'ble VC informed that during the ongoing Covid Pandemic period the University has conducted far more interactive sessions compared to what it would have done in its normal functioning.

The Chairman reiterated that as the University campus would soon be opening partially in a graduated manner, it is the duty and responsibility of each one of us to strictly follow the protocol of Covid.

The Hon'ble Chairman stated that we all are looking ahead at future with tremendous hope and conviction and each one of us are conscious that from AS 2021-22, we would be confronted with new challenge to receive new age learners to our campus who have experienced online learning and who have digitally evolved through digital transformation. Thus, Smart University Campus is going to be the order of the day. Brief presentation attached **vide Appx 'A'**.



The image shows a screenshot of a Zoom meeting. The main slide is titled "Smart University Campus- Transforming the lives of the new age learners" and features the AMITY University Gurugram logo. The speaker is identified as Prof. P.B. Sharma, PhD (Birmingham), Vice Chancellor of Amity University Gurugram. Below his name, it lists his previous roles: "Earlier : Founder Vice Chancellor DTU & RGTU" and "Past President of AIU". At the bottom of the slide, it says "With inputs from Dr Rajendra Prasad, Dr Vikas Madhukar and Dr Shalini Bhaskar Bajaj". On the right side of the screenshot, there is a vertical list of video thumbnails for other participants: Ravi Manoj Auh, Ajit Chopra, Dr. Ajit Nagpal, Prof. PB Sharma, and Dr. Vikas Madh...

Smart University Campus- Transforming the lives of the new age learners

AMITY UNIVERSITY GURUGRAM

Prof. P.B. Sharma
PhD (Birmingham)
Vice Chancellor
Amity University Gurugram
Earlier : Founder Vice Chancellor DTU & RGTU
Past President of AIU

With inputs from Dr Rajendra Prasad, Dr Vikas Madhukar and Dr Shalini Bhaskar Bajaj

Ravi Manoj Auh
Ajit Chopra
Dr. Ajit Nagpal
Prof. PB Sharma
Dr. Vikas Madh...

Recording Turn on Original Sound

AMITY UNIVERSITY HARYANA

Hi Speed Wi-Fi Campus

Smart Hi-Tech Research Facilities

Green & Bio-diversified Environment

Smart Campus Management System

Smart E-Library

AUH Smart Campus

Smart Classrooms

AI Driven Smart Main Gate (Smart Mobility and Intelligent Security)

Smart Green Practices (Green Energy, Water Harvesting, Wastewater Treatment and Reuse, Efficient Waste Management)

6/15/2021

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Ravi Vashuja Auh

Ajit Chopra

AUH Arvind Ch...

Prof PB Sharma

Dr Vikas Madhu...

AMITY UNIVERSITY HARYANA

“Smart and Intelligent University Campuses are an assurance of a Green, Blissful and Insightful bright Future for the humanity”

6/15/2021

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Ravi Vashuja Auh

Ajit Chopra

AUH Arvind Ch...

Prof PB Sharma

Dr Vikas Madh...

The Chairman then invited the Pro VC, Prof (Dr) Padmakali Banerjee to say a few words. She emphasized that during Covid, one witnessed the introduction and adaptation to new technology integrated with blended learning & these would be the order for the future. The Educational institutions would be experiencing a different type of Higher learning post Covid. The foremost challenge which one anticipates is how to conform and implement online lab experience so that students of tomorrow do not graduate with only simulation procedures vis-à-vis practical knowledge.

The Chairman requested Dy Pro VC, Prof (Dr) Vikas Madhukar, who being one of the oldest Staff of AUH to share his thoughts before Agenda items are formally taken up. Prof (Dr) Vikas Madhukar stated that in view of the present Pandemic scenario and the challenges posed, the outlook towards future education is undergoing transformation. To make our student's engagement more meaningful and value added, there is a need to integrate technology with our teaching and delivery process. Thus, keeping in line with the new education policy that has been rolled out by the Government, there is a need to introduce more skill development and industry-oriented programs for which AUH has already made a beginning and is working on the same.

The Chairman then requested the Member Secretary to open the proceedings for the day. The appended Agenda Items were taken up by the Member Secretary for discussion: -

Item No AC 22.1

(a) To confirm the minutes of Twenty first meeting of the Academic Council held on 27th Oct 2020 (**attached as Appx 'B'**).

&

(b) Action taken on the Minutes of the Twenty first Meeting of the Academic Council.

Item No.	Item	Action Taken
Item No. AC 21.1	1. To confirm the minutes of Twentieth meeting of the Academic Council held on 20 th January 2020. 2. Action taken on the Minutes of the Twentieth Meeting.	Confirmed
Item No. AC 21.2	COE to present report on Exam & Results for Even Semester for UG & PG Courses.	Ratified
Item No. AC 21.3	NAAC preparation and Peer team visit by Pro VC.	Ratified
Item No. AC 21.4	Academic Calendar for the next semester by Pro VC.	Ratified

Reports of BOS in the following disciplines for approval:

NAME OF THE DEPARTMENTS	NAME OF INSTITUTIONS
FACULTY OF MANAGEMENT STUDIES & BEHAVIOURAL SCIENCES	1.1 AMITY BUSINESS SCHOOL + ASE
	1.2 AMITY COLLEGE OF COMMERCE
	1.3 AMITY SCHOOL OF HOSPITALITY
	1.4 AMITY INSTITUTE OF BEHAVIOURAL AND ALLIED SCIENCES
	1.5 AMITY INSTITUTE OF CLINICAL PSYCHOLOGY
FACULTY OF SCIENCE ENGINEERING AND TECHNOLOGY	2.1 AMITY SCHOOL OF ENGINEERING AND TECHNOLOGY (this will include AIIT, AINT, ACNT)
	2.2 AMITY SCHOOL OF APPLIED SCIENCES
	2.3 AMITY SCHOOL OF EARTH & ENVIRONMENT SCIENCE (this will include ACOAST)
	2.4 AMITY INSTITUTE OF BIOTECHNOLOGY (this will include AIISH)
FACULTY OF ARTS	3.1 AMITY SCHOOL OF COMMUNICATION
	3.2 AMITY SCHOOL OF LIBERAL ARTS & FOREIGN LANGUAGES (this will include ACLis)
	3.3 AMITY INSTITUTE OF DESIGN (ASFA + ASFDT)
FACULTY OF LAW	4.1 AMITY LAW SCHOOL
FACULTY OF HEALTH AND ALLIED SCIENCES	5.1 AMITY MEDICAL SCHOOL (this will also include ASCI - Amity Stem Cell Institute)
	5.2 AMITY COLLEGE OF NURSING
	5.3 AMITY INSTITUTE OF PHARMACY
FACULTY OF ARCHITECTURE AND PLANNING	6.1 AMITY SCHOOL OF ARCHITECTURE AND PLANNING

Item No. AC 21.5

Confirmed

Item No. AC 21.6	Academic activities of various Schools / Institutes / Departments after the last Academic Council meeting. Consolidated report to be presented by HOI's	Ratified
Item No. AC 21.7	Report on New Admissions for the Academic Session 2020-21 by Director, Admissions	Ratified
Item No. AC 21.8	Report on Online Academic delivery and fresh initiatives for making AUH a digitally enabled Campus by Pro VC	Ratified
Item No. AC 21.9	Report on Research & Development and Patents by Prof (Dr) Rajendra Prasad.	Ratified
Item No. AC 21.10	Review of Strategic plan by Hon'ble VC.	Ratified
Item No. AC 21.11	New Programs to be Introduced / Programs to be discontinued by Pro VC	Ratified
Item No. AC 21.12	Any other Item with the Permission of the Chair.	Ratified

The Member Secretary asked the house for ratifying the minutes and the action taken report of the Twenty first Academic Council meeting which was shared with all the Members by circulation, as no representation or observation had been received from any Department / Institute. The minutes and the action taken report were ratified by the members of the Academic Council.

Item No. AC 22.2 Report Approval of 7th Convocation Associated matters.

The member secretary requested Hon'ble VC to share insight with Members to which Hon'ble VC stated that due to the current ongoing Pandemic and inevitable circumstances the 7th convocation which was scheduled online couldn't be organized and currently stands postponed.

Hon'ble Chairman informed the members that discussions are on with Hon'ble Chancellor and the core committee for conduct of convocation virtually or in person and it would be intimated as soon as it gets finalized. Meantime, request by few students who were seeking admissions in HEI abroad was acceded to and the process to issue degrees to all such students are on.

Item No. AC 22.3: Ratification for Award of Degrees including Degree of Philosophy (Ph. D), {Appx 'C' & 'D'}.

GRADUANDS	
UG	1097
PG	497
Dual / Integrated Degree	15
Ph.D	27
Total No. of Graduands	1636

Item No. AC 22.4: Ratification of Awards & Medals (Appx 'E') and Shri Baljit Shastri Award (Appx 'F') being conferred during 7th Convocation.

AWARDEES					
Gold Medal		Silver Medal	Bronze Medal	Trophy	Shri Baljit Shastri Award
First Position		Second Position	Third Position		
UG	36	31	28	16	19
PG	21	21	21	9	
Total	57	52	49	25	

CERTIFICATES	
VALUE ADDED (FOREIGN LANGUAGE)	1535
VALUE ADDED (COMMUNICATION SKILLS)	1467
VALUE ADDED (BEHAVIOURAL SCIENCE)	1467
MINOR AREA	830



AMITY UNIVERSITY

HARYANA

Established vide Government of Haryana Act No.10 of 2010

Details at a Glance

GRADUANDS		AWARDEES				
UG	1097	Gold Medal	Silver Medal	Bronze Medal	Trophy	Shri Baljit Shastri Award
PG	497	First Position	Second Position	Third Position		
Dual/ Integrated Degree	15	UG	36	31	28	16
Ph.D	27	PG	21	21	21	9
Total No. of Graduands	1636	Total	57	52	49	25

CERTIFICATES	
VALUE ADDED (FOREIGN LANGUAGE)	1535
VALUE ADDED (COMMUNICATION SKILLS)	1467
VALUE ADDED (BEHAVIOURAL SCIENCE)	1467
MINOR AREA	830



Item No. AC 22.5 Report on Odd semester and Even Semester online Examinations for Academic Session 2020-21.

Dr M L Barisal informed the Members that the Examinations were conducted as per UGC guidelines. During the unprecedented times of COVID-19 pandemic, Amity University Haryana has utilised best of online teaching learning mechanisms and adopted flexible and online modes of examinations. Keeping in view of pandemic situations, AUH continued to hold online modes of examinations for the Odd and Even semester end term examinations for the session 2020-2021 keeping in view the welfare, safety, and health of our students.

Mode of Examinations:

- a) Mode 1: Only Multiple-Choice Questions (MCQ).
- b) Mode 2: Only Open Book Examination (OBE).

Schedule of Examinations:

- a) End-Term Examinations for III, V, VII & IX Sem: **10 Dec - 30 Dec 2020.**
- b) End-Term Examinations for I Sem: **11 Feb - 26 Feb 2021.**
- c) End-Term Examinations for IV, VI, VIII & X Sem: **26 April - 27 May 2021.**
- d) End-Term Examinations for II Semester: **07 June - 30 June 2021.**

Details of Courses:

Name of Examinations Total No. of Subjects MCQ Subjects OBE Subjects

Odd Semester, Session 2020-2021 **1630 1260 370**

Even Semester, Session 2020-2021 **1415 965 450**

Students Strength: 3149 (from semester III, V, VII & IX) and 2262 (from semester I) UG & PG Regular and Reappear students appeared in Odd semester end term examinations. 2852 (from semester IV, VI, VIII & X) UG & PG Regular and Reappear students appeared in even semester end term examinations. 2058 (from semester II) UG & PG Regular and Reappear students will appear in forthcoming even semester end term examinations.

Number of Programmes: Examinations are held for 291 semester wise programmes (classes).

Online Examination Form filling: Last date of examination form filling of odd semester examinations was on 24 Nov 2020 and for even semesters it would be 06 Apr 2021.

Online Question paper preparation and moderation: Question papers based on mode of examinations are prepared by subject teachers/ experts and moderated by Moderators under the supervision of respective heads of the institutions/ schools. Detailed guidelines on preparation of MCQ and OBE question papers were circulated. MCQ Question papers are uploaded online on Amizone directly by the subject experts and moderated online by the allotted Moderators. Password protected soft copy of moderated OBE question papers are received at Examination Dept. (COE/ Dy. COE) from heads of the respective schools/ Institutes. In odd semester examinations, 317 question paper setters and 251 Question paper moderators were there. In Even semester examinations, 318 question paper setters and 261 Question paper moderators are there.

Online Evaluation of OBE Answer Scripts: Answer scripts of OBE examinations are uploaded on Amizone by concerned examinees immediately after the examinations. Subject-wise evaluators and checkers complete the online evaluation and checking of answer scripts. A total of 6039 OBE answer scripts of odd semester examinations got evaluated by the concerned evaluators and checkers. Tentatively 6563 OBE answer scripts will be evaluated in even semester examinations.

Performance of students:

88.03% students are having CGPA >6.00 out of which 34.44% students have CGPA > 8.50.

Pass percentage of students (Passed in all subjects): **86.61%**

Pro VC Madam highlighted that despite ongoing Covid Pandemic, COE has seamlessly and smoothly conducted the online Examinations. The Hon'ble Chairman desired that there should be concerted efforts made for shortening of gap between conduct and declaration of Results as it paves the way for the smooth functioning of the University and ensures satisfaction of students and their parents in planning for their future.

Post the deliberations, the report tabled by COE on Exam & Results for Even Semester for UG & PG Courses was approved by the Council.

Item No. AC 22.6: To consider reports of BOS in the following disciplines for approval (attached as Appx 'G'; 'H'; 'I' & 'J').

NAME OF THE DEPARTMENTS	NAME OF INSTITUTIONS
FACULTY OF SCIENCE ENGINEERING AND TECHNOLOGY	<p>1.1 ACOAST – ACESH (Amity School of Earth & Environment Science) - revised Program Structure, Curriculum and Scheme of Examination of the Minor Program "Environmental Health and Climate": Appx 'G'.</p> <p>1.2 AIB: Modified Syllabus of MSc Biotechnology Appx 'H'.</p> <p>1.3 ASET: Flexi Course Structure UAV: Appx 'J'.</p>
FACULTY OF HEALTH AND ALLIED SCIENCES	<p>2.1 ACON: M.Sc. Nursing program (Compiled all the 05 specialties viz MSN, CHN, OGN, PSN & Child Health Nursing under one Program of M.Sc Nursing): Appx 'K'.</p>
ASAS	<p>3.1 Physics: Introduce & approve the syllabus of Plasma Physics as a new Pre-Ph.D course for the Ph.D scholars.</p> <p>3.2 Mathematics: Starting of New Course in Ph.D Mathematics.</p> <p>3.3 CBFS: (Chemistry, Biochemistry & Forensic Science) – Approve BOS recommending curriculum changes in M Sc Applied Chemistry & M Sc Biochemistry Appx 'L'.</p>
ASAP	<p>Intergrated B.Plan and M.Plan: Appx 'M'.</p>

It was reiterated by Member Secretary that it would be appreciated if the Departments / Institutes who have not been able to convene the BOS due to the ongoing Pandemic, should convene the same online at the earliest and get it approved in the subsequent Statutory body Meeting. With this the proceedings of the BOS were adopted and ratified by the Council.

Item No. AC 22.7 & 22.8: New Programs to be Introduced / Programs to be discontinued and Road Map for Academic Session 2021-22 by Pro VC.

The Pro VC Ma'am informed the Members that a decision has been taken not to introduce any new programs for the AS 2021-22. She stated that implementations of sustainable practices for achievement of academic excellence have been at the heart of policy execution of Amity University Haryana. During these times of pandemic, carefully crafted policies have been put into practice to have long term holistic implications in the areas of teaching learning.

Amity University Haryana has been effectively conducting online sessions for our students across Six Departments and 17 Institutions, focused on the pedagogical elements that are necessary to create successful delivery of online sessions including effective mode of communication to the students, student contact hours and accessibility.

MS Team platform is used for conduct of online classes across all institutions. Right from the onset of online classes training has been provided by IT department to all on the features of MS Teams for effective teaching learning. Assessments in form of assignments, quizzes, viva voce, PPT submissions, case analysis, legal case analysis, art form presentations etc were uploaded through Microsoft Team, Amizone, LMS and were monitored and evaluated by faculty members for the continuous assessment component of evaluation. Concurrently the understanding and skills pertaining to the use of Microsoft Team and LMS tool has significantly improved. Online classes are very interactive and engaging; this was also due to the flexibility of conducting sessions from home while technology is playing a critical role in connecting the students and faculty through a good cloud network.

Although in the beginning, there were some technical difficulties faced by both faculty and students, these were taken up and sorted out in conjunction with IT department. Faculty members and students can reach out the IT team and Amizone coordinators for any technical difficulties. Members from IT team focused on managing the technical efficiency of MS team was deployed, these team members are part of all the MS teams across all courses in the University. For enhancement of teaching pedagogy and research and knowledge of LMS, online FDPs for faculty members were also organized. Currently MS Teams is the liaison point of contact to connect with our students, faculty and staff for all academic and academic administrative related matters.

Supervision of classes: Online classes are being conducted by faculty members through MS Team platform as per the classes scheduled and timetable published on Amizone. The daily class held report for the online classes was sent to the central office on regular basis. Constant progress of syllabus is monitored by HOI's and same was being updated by

faculty members on regular basis. The HOIs, HOD's, coordinators, mentors were directed to be vigilant during the delivery of online sessions. All HOI's and course coordinators are part of the MS teams of all the courses across institutions. HOI's and HOD's take a virtual tour of the classes being conducted on regular basis. Issues related to professional conduct of classes, technical difficulties, and discipline in the online sessions, syllabus coverage, course material and additional academic inputs are being taken up and resolved. Additionally, members of Academic IQAC team also take a virtual tour of the classes being conducted in a scheduled manner; any discrepancies identified are resolved in conjunction with Dean Academics, Dy. Dean Academics, HOI's, course coordinators and faculty members.

Daily class held reports are being sent by all Institutions and same is regularly being uploaded in the CDC portal. A comprehensive database is being maintained on classes planned and held and number of students attending the classes. Academic and IQAC team monitors the reports regularly to identify the gaps, if any, and immediate corrective action being taken.

Constructive Feedback: Feedback system is an integral part academic evaluation processes of Amity University Haryana for overall optimization teaching learning process and holistic development of students. Feedback encourages critical thinking about our processes and developing constructive approaches for better development. Adapting to online teaching learning has been challenging for parents and students both.

Parents Feedback: To understand and resolve parents' concerns online parents feedback survey was conducted on students of 17 institutions of AUH.

Based upon the Parent Feedback survey on a scale of 1-5 (1 lowest and 5 highest), the overall summary of analysis is as below:

High Points:

- Conducive learning through online classes scored 88%.
- Sessions conducted as per schedule scored 94%.
- Enthusiasm and participation of student scored 95%.
- Utilization of the study material scored 92%.
- Academic Engagement scored 92%.
- Counseling and guidance by the faculty scored 94%.
- Overall satisfaction about online classes scored 88%.

As per the above points, we have achieved our goal of optimum utilization of resources during the pandemic period. However, students experience with the internet scored 76%, which was mainly due to poor connectivity of internet in some regions/areas at student's hometown in various parts of the country.

Student Feedback: Student feedback in Amizone continues to be taken from students across all institutions in the aspects of teaching learning which is further analyzed by respective HOI's and HOD's for intervention and implementation in the areas of concern. Additionally, continuous feedback is taken by faculty members during online classes and issues resolved. Initially most of the concerns were in the area of internet connectivity due the location of the student and adapting to MS Teams platform. Gradually as the classes continued to be held, students adapted to the online methodologies of attending lectures, giving assignments, attending quizzes, writing subjective answer and giving exams through MCQ and OBE. Constant motivation by the faculty members has been instrumental in the process. A brief analysis on Students Feedback report is attached as **Appx 'N'**. Some of the proactive steps taken to enhance the adaptability to online mode are as follows:

- Continuous mentoring and counseling by mentors.
- Extra classes scheduled for additional academic inputs
- Facilitation of practical through virtual mode.
- Increased interactions and assessment through LMS.
- Online single window student services resolving student queries.
- Implementation of bridge courses new students and late admissions.
- Adequate practice sessions for seamless integration of end term examinations.
- Guidance for industry projects.
- Mentor and faculty support in final dissertations.
- Telephonic assistance for personal and parent queries.
- Industry connect.
- Individual class groups in social media like WhatsApp for immediate dissemination of information.

Review of the credit system to ensure further flexibility and employability focus- A comprehensive review of the credits and revamping of the programme structure and curriculum is being carried out in our University. At the end of this exercise, we will be coming up with a model curriculum which will be futuristic aligned with the right blend of digital teaching methods with traditional means of teaching. It will offer flexibility to both students and teachers –students can learn at their own time and pace and teachers can plan their work hours better, enhance student engagement, better learning outcomes, experiential learning etc. This will also be in sync with the NEP 2020 which clearly

emphasizes on making education student centric. Amity University Haryana had proactively taken a step in this direction way back in 2013 through the introduction of choice-based credit system and in 2017 through the introduction of Academic framework 2017 which introduced blended learning as an integral part of the curriculum. This review exercise will further strengthen the academic framework.

Item No. AC 22.9: Brief report on Industry Integrated Programme by Pro VC:

Industry integration has always been one of the pillars of the academic system at Amity University Haryana. Collaboration between industry and academia is a key to catalyze innovation, research and growth in technology. This also contributes towards making the student future and industry ready. While industry often focuses on addressing solutions that are of near-term commercial value and academia focuses on building new knowledge through research and imparting education to students, the combination can yield accelerated development of new breakthroughs. Industry partnerships are instrumental in advancing research and creating a skilled workforce. Industry gains work-ready talent with specialist knowledge and practical training, and universities benefit by having opportunities to work on relevant technologies and challenging problems. Amity University Haryana has identified some key fields such as AI, Machine Learning, Big Data, Cyber Security, Internet of Things wherein programmes can be introduced with collaboration with the industry. The modalities for these programmes are being worked out with organisations such as Hanu Software, Intel technologies, Coding Ninja to name a few.

Item No. AC 22.10: Brief report on Placement activities by Director CRC:

The Director, CRC informed the Members that the Corporate Resource Center at Amity University Haryana is witnessing another fruitful year of placement in the academic year of 2020-21, with various companies approaching the CRC in their hunt for fresh talent for their organization. Our annual campus placement season begins in the month of September every year. And each year, we invite and host companies on campus to hold recruitments for our graduate and post graduate students. This year was something very different and unique as entire placement preparations were on virtual mode due to currently prevailing Covid-19 pandemic and students also got a new way of showcasing their skills to the recruiters. The placement season for the year 2020-21 will be extended till October 2021. The corporate resource center maintains a constant and regular connect with its students through its campus portal called “Amizone”, Facebook Page and also sends the students regular e-mails notifying about the companies that would be visiting thereby encouraging them to apply for the recruitment process.

Methodology – Adopted Like the previous year this year also the Corporate resource center has organized several workshops for the students. The seminars on self-skills development

and career building were held in collaboration with Amity Skills Institute and Aarohan club for all the final year students on a virtual mode. Though the seminar always followed the tradition of making students aware about the format/template of an impressive CV, it has also initiated them to take parts in mock group discussion. During the current year CRC department had organized a university level Mock GD competition 'SochVichar' on the virtual platform under the able guidance of our Hon'ble VC Sir during the month June-July which marked the formal beginning of the campus placement preparations for the students graduating in 2021. The seminar was highly valuable and informative for most of the final year students who would be taking part in group discussion and interviews and campus drive soon. As a part of our industry integration initiatives, we had also invited leading HR specialist to groom our students for the future campus drives and make them aware about the career options available for the freshers again on virtual mode.

Several companies on virtual mode organized the campus drives which marked the beginning of the campus placement season in the month of September. **Companies** Few big corporate namely Accenture, Tata Consultancy Services (TCS), Infosys, DXC Technologies, Deloitte, Ernst & Young, IBM, Capgemini, Zycus, Fortis, CISCO, Up grad, Yes Bank, IndusInd Bank, Axis Bank, Max Hospital, Medanta- The Medicity, ITC, Cognizant, Yamaha, Sutherland Global, Code Nation, Keka, Hashedin, to name a few offered diversified profiles to the students.


Each year there are large numbers of companies visit to recruit students from engineering, management, commerce, medical and allied science, Journalism, and media, basic and science, nursing, architecture, and planning & Law streams. This year we had set the target to widen the scope and spectrum of companies that come for campus drive and many new companies like JK Cement, Aditya Birla, DTDC, HDFC Life, Wiley NXT, PUBLISIS, PUMA, Accenture, Wipro, IBM to name a few visited to recruit the students. The campus drive with these companies was of immense positivity. Companies like Medanta the Medicity, Cognizant, Capgemini, Birla soft, Coforge have recruited in bulk.

With relentless and unconditional support from senior management, Heads of Institute, Head of Departments, Faculty Placement Coordinators and Arohan Student Club Coordinators, the Corporate Resource Center has been growing from strength to strength and is striving towards the ultimate goal of maximizing placement for the students studying in Amity University Haryana.


As on 11th June 2021 around 332 companies have visited AUH for campus placement and 378 students have been offered placements as on date with 43 students having more than one offer, results of few companies are awaited. Around 225 new companies have shown interest to hire the students this year so far. The total number of students graduating across

UG & PG streams is 1440 out of which 520 students have opted for placement assistance. Hence, as on 11th June 2021 we have achieved above 85 % of placement figures so far. The plan is to extend the placement season till October 2021 so that we may achieve at least 75-80% placement figures of the eligible and interested students. The plan from here is to target companies for Law, Fashion design, Languages, Hospitality, Medical and Applied Science students. The databank is available, and calls and campus invite mails are being shared with these recruiters on day-to-day basis. The highest CTC in 2021 is INR 15.00 LPA offered by Cisco while the average and median CTC are 3.42 LPA & 3.00 LPA respectively. The placement snapshot by CRC is attached as **Appx 'O'**.


Item No. AC 22.11: Report on activities of Incubation Centre by Dy Pro VC: A brief rundown of the various activities and schemes being undertaken by Amity Incubation Centre as appended was shared with all the Members of the AC.



**AMITY
INNOVATION
INCUBATOR**
E-Cell GURUGRAM



**MEITY STARTUP
HUB**



**AMITY
UNIVERSITY
HARYANA**

Amity Innovation Incubator – Startup and Entrepreneurship Ecosystem at AUH

- Incubator at Amity University Haryana has a clear philosophy to encourage and incubate technology based new enterprises with innovative products and services with a mandate to strengthen collaboration between industry & academia and turn ideas into visible businesses have to encourage the students for entrepreneurship. The thrust areas are ICT, Environment & Health Care, Agribusiness, Biotechnology and Nanoscience, Artificial Intelligence & Robotics
- AII-AUH has been granted a funding of **Rs 1.70 Crore** over five years from Ministry of Electronics and Information Technology under MeitY Startup Hub TIDE 2.0 G3C Incubation Centre.
- **Total grant-in-aid of Rs 33.40 Lakh (Rs 13.60/- Lakh in 2020 + Rs 19.80/- lakh 2021)**
- 10,000 Sq ft plus area earmarked for full fledged Incubation Center at Amity University Gurugram
- More than 29 events on Entrepreneurship promotion and workshops have been organized during last one year to support existing entrepreneurs and students community
- Direct support to Meity Entrepreneurs via academic partnership with University
- Strong advisory and mentoring committee with decades of relevant experience
- Following startups have been incubated in last two years:
 - Samzan Pvt Ltd. - MSME no JK21D0000195
 - Legal Bites – Registered no AAU4504
 - Elino Fitment Pvt Ltd - CIN U17299HR2019PTC079425
 - P.Labs Solutions Pvt Ltd – CIN U72900UP2020PTC139509
 - About 15 AppLabs ideas are in process of development



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Further, E-Cell operating is actively involved in creating an ecosystem of entrepreneurship and start-ups in the campus by involving students in various entrepreneurial events & activities, providing various opportunities to students to interact with entrepreneurs and helping them in developing business ideas and providing start-up support to the students through Amity Incubation Centre.

- Ø Entrepreneurship Awareness Camps
- Ø Fortnightly lecture series – ‘Real Entrepreneurs, Real Story’
- Ø Idea and design thinking workshops
- Ø B.Plan competitions
- Ø Hackathons
- Ø Entrepreneurship Boot camps
- Ø Brainstorming sessions



AII-AUH/E-Cell Webinars;

- Webinars under E-cell Real Entrepreneurs, Real Stories Initiative: A series of webinars (29) were conducted under the Real Entrepreneurs, Real Stories initiative by ABS and E-Cell where experts from diverse industry backgrounds and rich industry experience interacted with the students.

SOCIAL ENTREPRENEURSHIP
MODEL FOR COMMUNITY CHANGE

Mr. RAVI KALRA
Founder, The Last Startup Foundation

DATE: WEDNESDAY, SEP 22, 2020
TIME: 4:30PM-5:30PM

ROLE OF ARTIFICIAL INTELLIGENCE IN NEW AGE BUSINESSES
Wednesday, 23rd September 2020 | 11:30 am - 12:30 pm

MODERATOR:
Dr. Vikas Mehrotra, Director, Meity Startup

SPEAKERS:
Dr. Mani Mehrotra, Founder, Enginix
Mr. Anvishankar G.H., Program Manager, Meity Startup
Dr. S N Srivastava, Director, Meity Startup

WEBINAR ON ROAD TO RAISING MONEY FROM VENTURE CAPITAL

10th DECEMBER 2020
11:30AM - 12:30PM

Speaker:
Addison Appu
VP-Investments, ThankYou

AMITY INNOVATION INCUBATOR GURUGRAM

ONLINE SESSION ON MANAGING PRODUCT DESIGN AGILITY

Date: 5th March, 2021
Time: 11.00 am to 12.00 noon at Zoom

AMIT BAKORE
Product Management & Design Leader

AMIT BAKORE is a Product Management & Design Leader with 10+ years experience at Amazon, Google and other companies. He is currently working as Product Manager, Amazon India, Bangalore. He has worked on 20+ products and has led teams of 10+ engineers and designers. He has worked on various product lines like Amazon, AWS, Kindle, etc. He has worked on various product lines like Amazon, AWS, Kindle, etc. He has worked on various product lines like Amazon, AWS, Kindle, etc.

Over the last 10 years, he has been leading various product lines like Amazon, AWS, Kindle, etc. He has worked on various product lines like Amazon, AWS, Kindle, etc. He has worked on various product lines like Amazon, AWS, Kindle, etc.

FOR REGISTRATION



AMITY INNOVATION INCUBATOR GURUGRAM

IDEATION PROGRAM UNDER TIDE 2.0 Scheme (Meity)

AMITY INNOVATION INCUBATOR GURUGRAM

The ideal platform to realize your disruptive ideas in healthcare, infrastructure & transport, environment & cleantech into successful ventures.

Submit your big ideas today. Give yourself a chance to secure extensive support during the idea to market journey and also secure Rs. 7 Lakh in the form of seed support under TIDE 2.0 scheme.

Get access to world-class incubation support like:

- Quick funding and startup of projects
- Access to key domain experts in Technology, Science, Product Development, Marketing etc.
- Access to Amity Incubator Ecosystem
- Access to international markets through partners
- Funding opportunities from Angels/VCs in our Ecosystem
- Part-time mentorship
- 24x7 mentoring support & incubation support

Application Deadline: 15th October, 2020

Apply here: [https://bit.ly/30v100a](#)

Email your pitch deck to: www@meity.amity.edu

Amity Innovation Incubator – Startup and Entrepreneurship Ecosystem at AUH

Project committee evaluated more than 50 proposal with final shortlisted of 3 EIR to promote and a grant of Rs 13 lakh has been given to following three project ideas:

1. An Antimicrobial Face-Mask Using Nano-particle Coating patent application No 202011017740
2. 3D Manufacturing of N95 Mask and Nano-composite materials having Inherent Antimicrobial Properties Patent application no 202011031429
3. Developing Software for Artificial Intelligence based Audio Visual Platform used for Diagnostics of Symptoms of a Patient.

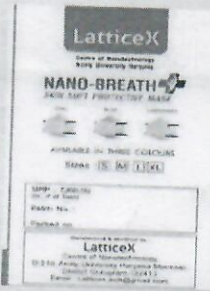




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Seed Support Committee Meeting Under Meity

Tuesday, June 08, 2021 | 3:00 P.M. - 4:00 P.M.



Ten Pitch Deck ideas were presented during the session out of which three were for Meity Gurugram

	19-20	20-21	21-22	22-23	23-24	24-25
No of Start ups	3+	4	10	12	15	20

RANKING – DY PRO VC

Ranking

Overall Visibility

Institutional position and reputation

Measure of quality of education

Market Perception of stakeholders (students, parents, faculty, industry, recruiters, funding agencies, Government, Alumni etc.)

Participation in Ranking (March – June 15, 2021)



Sr. No.	Name of Ranking Agency	F	Stream	Earlier Rank Achieved
1.	National Institution of Ranking Framework (NIRF) - 2020	University	Overall University	101-150 band
2	MDRA – India Today	University	Overall University (PG Programmes)	17 (all India)
3	MDRA – India Today	Institution - Amity Business School	Best BBA Colleges	34 (all India)
4	MDRA – India Today	Institution – Amity Law School	Best Law Colleges	-
5	MDRA – India Today	Institution - Amity School of Applied Sciences	Best B.Sc. Colleges	-
6	MDRA – India Today	Institution - Amity School of Liberal Arts	Best B.A. Colleges	-
7	The Week – Hansa Group	University	Overall	-
8	ARIIA (Atal Ranking of Institutions on Innovation Achievements)	University	Overall	-
9	TIMES-Annual Top Engineering Institute Survey	Institute – Amity School of Engineering & Technology	Overall	-
10	Business Today-MDRA Best B-Schools Ranking	Institution - Amity Business School	Best B-School (MBA)	-
	QS Asia University Ranking	University	Overall University	PROGRESS

Item No. AC 22.12 & 22.13: Report on Skill Based Programme and Website and Microsite updation: Pro VC Ma'am informed that Minor tracks in skill based and innovative areas are planned and have been introduced to cater to and meet the requirements of the dynamic environment and inculcate requisite skill sets amongst the students. One such minor track which is being designed is that on "Unmanned Aerial Vehicles" being offered to the student of engineering and non-engineering streams. The UAV industry is rapidly growing, with a predicted 100,000 new jobs related to UAVs expected to flood the job market in the next few years, such as cinematography, aerial photography, mapping, and modelling. There are also jobs opportunities in UAV operators, pilots, engineers, drone development and manufacturing. Students of this course are expected to acquire better employability benchmarks by gaining in-depth knowledge and experience with the latest drone technology and the current trends in the industry.

On a regular basis schools and departments will continue to scan the environment and identify such new thrust areas and design and introduce relevant courses therein.

AUH aimed at continual improvement in **online teaching** and made consistent progress in making the process more interactive and engaging. Latest, knowledge-based course material was uploaded regularly for students' learning process and course progression. Online classes proved to be a good platform to recapitulate and provide supplementary knowledge to the students. Faculty too mastered it by introducing interesting and innovative exercises to add value to the teaching learning. Faculty interaction, student services, mentor mentee, students' campus activities, were some of the areas which seemed arduous tasks in the face of a global crisis. Our faculty and staff showed steely commitment in resolving all issues.

Through LMS we managed enhanced interactions and assessment. Realizing, that students will require greater assistance, **online single window system of students' services** worked effectively to solve students' queries, whether regarding administrative or academics processes. The single window system not only came forward to providing guidance on case-to-case basis but also ensured proper compliance and follow-ups with student, faculty, departments and the schools. To provide comprehensive students services, so as to foster learning outcome, students have been constantly motivated and connected through the faculty mentors of the respective Institutions through online **Mentor-Mentee sessions**, which are integrated in timetable of the respective batches.

PhD program across the institutions in the University continued to be conducted, as planned, in terms of conduct of coursework classes, presentations, submission of thesis, final presentations, viva voce, in conjunction with external examiners. **Incubation Centre**

continued to encourage and support innovative proposals and initiatives. There was also a seamless integration of **Summer Training** projects with industry during the time of pandemic. Faculty members are at the core of all academic activities. It is a matter of pride for us that our faculty achieved excellence in all areas despite the challenges **Faculty Development Programs** were conducted for facilitation of innovative methods of teaching learning. Various webinars were also organized, in relevant areas wherein distinguished speakers, from across the world, shared their wisdom and expertise.

Continuing with our mission of **skill development**, workshops were organized in areas, as diverse as, culinary, personal investment, fine arts, performing arts, communication, and management. Many faculty, students and corporate professionals attended these workshops with zeal.

Feedback system is an integral part of academic evaluation processes of Amity University Haryana for overall optimization of teaching learning process and holistic development of students. Besides taking feedback from students, feedback was also taken from parents which gave us an insight into their concerns and helped us further improve the processes and systems.

Another area which witnessed a transformational change was the shift in conduct of **examination** to an online platform. The online Examination was conducted without any error and zero glitches. Continuous assessment, presentations, viva voce were held in online mode and the marks submitted to the examination department through a well-designed system.

The above best practices which were initially adopted to cope up with the challenges of the pandemic have given the academic system a whole new perspective. Based on the feedback and interaction with various stakeholders and the learnings of the past year the following are some of the key areas for professional development and support which should be considered as the focus areas for future:

- a. Developing methodologies to promote interactive learning experiences.
- b. Course redesign and developing instructional materials.
- c. Learning about new technological development, as well as the use of a mix of technologies.
- d. Introducing online certification courses.
- e. Ensuring the availability of adequate technical assistance.
- f. Implementation of learning analytics to improve instruction.

Program Management interface. A one stop interface for all academic issues is being set up with an objective of an easy seamless connect between the Academic Affairs office and the HOI's, HOD's programme coordinators and faculty coordinators. This system will bring down the turnaround time for resolving queries and seeking approvals. At the same time, it will ensure that all such issues are digitally documented thus serving as a valuable database for data analytics for further improvements.

Practical and Laboratory work. One area which saw some degree of deficiency during the pandemic time were the practical and laboratory classes, all efforts were made to conduct these classes through virtual mode through simulation exercises. However, it is proposed to have workshops in all such areas wherein the student can in person be exposed to the experiments. A detailed timetable is being worked out for the same.

Item No. AC 22.14: Kailash Satyarthi Centre for Child Rights and Development [KS-CCRD]:

Several important decisions on academic programmes were evolved during series of meetings with KSFC on the Centre of Excellence named after the Nobel laureate Kailash Satyarthi-ji. The last of such MoM which was convened on 05th March 21 is attached as an Appx 'P'.

Some of these were discussed and agreed upon in the joint Programme Committee of the two organizations as approved by the Hon'ble Chancellor. These are now required to be approved in principle. However, they may require ratification as enclosed Vide Appx 'Q' also in the BoS of ALS and ASLA & FL at some point before they are implemented.

The Hon'ble Chairman desired that a comprehensive proposal be put up to the Council for approval post getting it accepted by BOS.

Item No. AC 22.15: Approval of Draft MoA Format for signing with DBT & SERB.

To have uniformity, Dr Rajendra Prasad, Dean, Faculty of SET shared a draft format with Members present wrt signing of MoA with DBT and SERB which are enclosed as Appx 'R' & 'S'. The same was ratified by the Academic Council.

Item No. AC 22.16: Approval of the Proposal to establish AUH Staff College.

The Member Secretary informed the House that the proposal has already been circulated, however, he requested Hon'ble Chairman to share the key points of the Proposal with all

the Members of the AC. The Chairman stated that the Proposal for establishing the Academic Staff College is extremely essential which is in line with the national mission. Training and re-training for teachers at the university along with developing institutional leadership qualities for Deans, HODs and institutional heads as well as for senior functionaries in the university such as Deans of Student Welfare, Proctors, Counsellors and those directly involved in university administrative services are also the areas of high priority to strengthen the higher education and research system in the universities.

Academic Staff College also has its values and marks in Quality assurance in higher education, indicators of quality assurance, assessment and accreditation, quality assurance agencies like- NAAC, UGC, NIRF and so on.

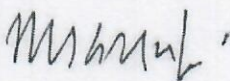
Keeping this in mind, we propose to start the Amity Academic Staff College at Amity University Haryana (AUH) to effectively meet the above requirements of FDPs, Capacity Building and Leadership Training programs from this summer. The Hon'ble Chancellor of AUH has also directed that AUH should take up the responsibility to start FDPs for various Amity Campuses from this summer itself. A brief proposal for establishment of Amity Academic Staff college is attached as **Appx 'T'**.

Pro VC Ma'am stressed upon the necessity of the composition of the Academic Staff College in accordance with the UGC norms and expressed the opinion that the Registrar needs to be essentially associated with the Staff College.

Item No. AC 22.17: Any other Item with the Permission of the Chair.

The Member Secretary thanked all the Members of the Academic Council for their involvement in making the meeting a success.

The Chairperson thanked all the members, and the meeting was adjourned.



Registrar & Secretary
Academic Council, AUH.

Date: 13 August 2021

The members of the AC. The President stated that the Council for the Advancement of the Academic Staff (CAAS) is a very important organization which is in line with the national mission of the University of the Philippines. The Council for the Advancement of the Academic Staff (CAAS) is a very important organization which is in line with the national mission of the University of the Philippines. The Council for the Advancement of the Academic Staff (CAAS) is a very important organization which is in line with the national mission of the University of the Philippines.

Academic Staff College also has its own and tracks in quality assurance in terms of various indicators of quality assurance. Academic Staff College also has its own and tracks in quality assurance in terms of various indicators of quality assurance. Academic Staff College also has its own and tracks in quality assurance in terms of various indicators of quality assurance.

Looking for in mind, we propose to set the Quality Assurance Staff College in a separate division (AUI) which will have the same responsibilities of the CAAS. The Quality Assurance Staff College in a separate division (AUI) which will have the same responsibilities of the CAAS. The Quality Assurance Staff College in a separate division (AUI) which will have the same responsibilities of the CAAS.

For Mr. Ma we suggest that the necessity of the separation of the Academic Staff College is not in line with the CAAS and expressed the opinion that the separation is not necessary. For Mr. Ma we suggest that the necessity of the separation of the Academic Staff College is not in line with the CAAS and expressed the opinion that the separation is not necessary.

It is our hope that with the formation of the CAAS, the members of the CAAS will be able to work more effectively and efficiently. It is our hope that with the formation of the CAAS, the members of the CAAS will be able to work more effectively and efficiently. It is our hope that with the formation of the CAAS, the members of the CAAS will be able to work more effectively and efficiently.

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