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#### Ref.: AUM/RO/GB/MoM/1325

# MINUTES OF THE GOVERNING BODY MEETING Held on Wednesday, 24th August 2022 at 11:00 am (Through Online Mode on ZOOM Cloud Meetings)

The meeting of the Governing Body was held on Wednesday the 24<sup>th of</sup> August 2022 at 11:00 AM onwards

through online mode on ZOOM Cloud Meetings.

Following members were present in the meeting: -

- 1. Dr. Aseem Chauhan Chairman
- 2. Dr. A W Santhosh Kumar Member
- 3. Dr. D Selvamurthy Member
- 4. Dr. S L Kothari Member
- 5. Lt. Gen. V K Sharma AVSM (Retd) Member
- 6. Dr. P B Sharma Member
- 7. Dr. Kamal Kant Dwivedi Member
- 8. Mr. Pradeep Kumar Member
- 9. Mr. Bhushan Bajaj Member
- 10. Commodore Atul Kumar Special Invitee
- 11. Dr. H S Vyas Member Secretary

#### Following members could not attend the meeting due to their other commitments.

- 1. Adv. Vijay Vaidya
- 2. Mr. Lalit Kshirsagar

The meeting of Governing Body started with The Chairman of Governing Body the Chancellor and President Amity University Maharashtra, Dr. Aseem Chauhan welcoming all the members of the governing Body.

The President of AUM, Dr Aseem Chauhan invited the Vice Chancellor Dr. A W Santhosh Kumar to begin the proceeding of the Governing Body meeting of the University.



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All the agenda points were discussed chronologically, discussions and deliberations were recorded as under.

#### Agenda – 1

Welcome Address by the Vice Chancellor of Amity University, Maharashtra, Prof. (Dr) A W Santhosh Kumar. Hon'ble Vice Chancellor welcomed the members of the Governing Body. He informed the members of the Governing Body, that with the support and guidance of founder chancellor of amity Group and the Chancellor and President of Amity University Maharashtra is spearheading Amity University Mumbai at greater heights and the university is transitioning from Covid to a regular new normal of offline mode.

He thanked the distinguished member of the Governing Council members for sparing their valuable time for the meeting.

The Hon'ble Vice Chancellor advised the Registrar to take the proceedings of meeting forward. Taking the discussion forward, the Registrar requested Hon'ble Chancellor to deliver his address to the members of the Governing Body as per agenda point No. 2.

#### Agenda – 2

Welcome Address by the Chancellor and President of Amity University, Maharashtra, Dr Aseem Chauhan.

The Chancellor and President of Amity University, Maharashtra, Dr Aseem Chauhan welcomed all the distinguished members of the Governing Body and he thanked all the members for their involvement and support rendered for the progress of the Amity University Maharashtra. Dr Aseem Chauhan shared his experience on the visit to a DRDO ceremony along with Dr Selvamurthy and met top scientist of the nation, people who are transforming our state of security and technology. He added that he was overwhelmed to see the respect the scientists had for our founder president, for the amity group and Dr Selvamurthy. He added that it is wonderful to see all the work that we are doing at various Amity universities through research projects, publications, patents are being widely recognize by the top people of the nation and this should give us all pride. He further stated that the Amity University Maharashtra at Mumbai is one of the fastest growing university of the Amity group. He stated that if we track back the history of each one of Amity campuses, they are all unique in their own way, however they have few things in common. The common thing is that they all have same philosophy, they have the same culture, they have the same value enbibed, is part of one family, trying to transform society and the world through education, training and research. Amity University, Maharashtra, Mumbai has grown faster than many other sister universities and he believes



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it is only the beginning and it is signal of great potential that this university holds. Therefore, the Chancellor and President stated that he looks forward to the Members of Governing Body to suggest strategic measures to put in place to both safeguards the quality as the university grow and also to make sure that the university achieve its full potential.

The Hon'ble Chancellor stated that after the COVID times it was very difficult time for the students who were all at their home. He said that during such time, the we had discussed about the elaborate steps taken by the leadership and the management to safeguard employees and students.

The Hon'ble Chancellor conveyed that he was pleased to notice under the leadership of dynamic Vice Chancellor Prof. Santhosh Kumar the matters are been attended to with great level of detail in all the programs and activities of AUM. He shared with the members of the Governing Body an incidence where a parent had written mail about accommodation not available. He was very pleased that the way things were taken care of. He was especially happy see the reaction of Prof. Santhosh Kumar, who took immediate initiative to accommodate the student in nearby the campus, this displays the caring nature of the top leadership of the university.

He further added that university achieved some significance jumps in the ranking in various institutions, that will be covered further in Vice Chancellor's presentation. He also remarked that AUM being in the corporate area, suggestions from Corporate leaders like Pradeep ji and Bhushan Bajaj ji as members of the governing body will be very significance in terms of how does the university collaborate for more industry tie-ups.

The Hon'ble Chancellor and President thanked once again, and gave special thanks to the Lt. Gen V K Sharma for his continuous support and help as officiating Vice chancellor of AUM and now a member of the governing council body. The Hon'ble Chancellor advised the Registrar, Dr H S Vyas to take the proceedings of the meeting forward as per the agenda.

With permission of the chair the Registrar, took the proceeding of the governing body meeting forward to agenda no. 3.

#### Agenda – 3

**Approval of Minutes of Previous Governing Body Meeting held on 20<sup>th</sup> April 2022 and Action taken report.** The Registrar, stated that agenda no. 3 for the Governing Body Meeting is Approval of Minutes of Previous Governing Body Meeting held on 20th April 2022 and Action taken report. He mentioned that the previous Governing Body Meeting was held on 20th April 2022. He added that the detailed approved minutes of the



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said meeting is circulated to the members of the Governing Body. He stated that in that meeting, multiple suggestions were given by the member. Action taken report for each of the suggestions was given by the Registrar as follows:

#### Suggestion 1

It was suggested to start M. Tech program in defense technology. Also, it was stressed to achieve admissions number to 10,000 students.

#### **ACTION TAKEN**

AUM has already taken steps to start M Tech in Defense Technology from the Academic Year 2022 – 23. Admission & Marketing Team is fully geared to counsel and encourage students to admit for the same. Team AUM is committed to achieve milestone of 10,000 students mark at AUM under the guidance and support of abled leadership of Hon'ble Chancellor and Hon'ble Vice Chancellor.

#### Suggestion 2

Amity University Maharashtra should aim for at least two research publications per faculty member per year. Also Ph.D. registration should increase to at least 470.

#### **ACTION TAKEN**

Hon'ble Vice Chancellor in his review interactions with Hols and Faculty of all schools at AUM has set a target of minimum 4 research publications per faculty member per year for AIB, ASET & ASAS schools. For other non-technical schools, the target is 2 research papers per faculty, per year. Necessary hand holding and guidance is given by the experienced faculty members to the junior faculty to publish research articles. In addition, we have informed Ph.D. scholars who have completed 1 year after registration, should publish one research/review article in SCOPUS reported journal.

Steps are also taken to allot PhD students to qualified faculty recently joined AUM. This will result in increase of PhD registration.

#### Suggestion 3

AUM to focus on inter-disciplinary education, integrated science, research and innovation, new collaborative pathways & joint program. To increase the number of publications, every faculty should be encouraged to publish at least one research paper per year in high impact journal.



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# **ACTION TAKEN**

Necessary instructions are given to HoIs and they have been asked to give their input to initiate interdisciplinary education & joint programs.

#### **Suggestion 4**

AUM should reduce its dependency on the visiting faculties. AUM should be more visible through media and PR and increase its focus on alumni connections

#### **ACTION TAKEN**

AUM HR is now active in identifying and recruiting new full time qualified faculty members. However, in certain domain, getting a PhD qualified faculty is difficult. Also, due to high attrition, the requirement of full-time faculty is also high. Although, the requirement of visiting faculty is critically examined based on the teaching load shared by every full-time faculty.

AUM has recruited full-time Director Media & PR and also has A Social Media Manager handling social media coverage. They are actively working on close coordination with respective Hols to cover all activities in print, social and digital media on real time basis.

550 students have registered at the central portal of the Amity Alumni Association. We have initiated **'ALUMNI HEADSHIP & ENTREPRUENEAL ACCORD DEVELOPMENT' (AHEAD Club)**. 12 different alumni events have been conducted in the last 8 months.

# **Suggestion 5**

Suggestion was given to take ahead the project of manufacturing Lithium-Ion Battery.

#### **ACTION TAKEN**

Five Member committee is formed, consisting of following members, to take the working on the project (lithium battery) forward.

Sr No.	Name	E-mail id	Name of Institutes /Industry
1	Dr Dattatray Late	djlate@mum.amity.edu	Amity University, Mumbai
2	Dr Pravin Walke	shivshripsw@gmail.com	University of Mumbai, Mumbai
3	Dr. Shobhnath Gupta	shobh.nanoscitech@gmail.com	IITB, Mumbai
4	Mr. Sunil Mehta	sunil@viryabatteries.com	Virya Batteries
5	Shri Bhushan Bajaj	<u>bbajaj@akcgroup.com</u>	Director & Executive Senior Vice President – Technicom Chemie (India) Ltd.



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The committee had their meeting, and the project was discussed and following timelines were worked out.

Timeline	Target
0-6 months	Purchase of raw materials Optimizing growth parameters and synthesizing high-quality nano carbon TMDC/graphene heterostructures on large scale Testing of the materials using optical microscopy. Scanning tunneling electron microscopy, Raman, and Scanning electron microscopy etc.
6-12 Months	Fabricating the battery cell device using different combinations of Nano carbon, TMDCs materials with graphene and analyzing their response.
12-18 Months	From the electrical characteristics, C-V measurement test graphene-TMDC/MXenes heterostructure device will be fabricated for analyzing its performance
18 - 24 Months	A prototype device with miniature battery devices will be fabricated.

# Suggestion 6

AUM should have good publications, NAAC accreditation, NIRF ranking, and should also initiate international collaboration.

# **ACTION TAKEN**

A strong IQAC cell has been formed at AUM. We have already participated in NIRF Ranking during 2022 and secured a rank in Management Category (Rank-band: 102-125). We have collaborated with many national and international agencies. We are working on completing the UGC inspection at AUM on priority. NAAC accreditation would follow.

# Suggestion 7

Suggestions to Optimum utilization of the PRO and social media to bring out the success stories of the students and the faculties, which will attract good students as well as good faculties.

# **ACTION TAKEN**

The Director PR and the social media manager of AUM are actively and regularly highlighting the achievements of the students and faculties of the university. Prominent events and activities of the university are duly posted on social media platforms on regular basis.



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The members of the Governing Body approved the minutes of the previous Governing Body Meeting and the Action Taken Report of it.

Hon'ble Chancellor and President of the university appreciated the efforts taken the university to prepare point wise action taken report on each of the suggestions that came from the esteemed members of the governing council.

With the permission of the Chair, the Registrar moved to agenda point no . 4 which was performance of the Amity University Maharashtra.

The Registrar Dr. H S Vyas requested Hon'ble Vice Chancellor to present to the Members of the Governing Body the Performance Report of Amity University Maharashtra 2021 – 22.

# Agenda – 4

# Presentation of Report on performance of Amity University Maharashtra.

With the permission of the chair, Hon'ble Vice Chancellor Prof. (Dr) A W Santhoshkumar started his presentation on the progress report of the Amity University Maharashtra.

In his presentation, Hon'ble Vice Chancellor presented the AUM Statistics.

1.	Total Students		4,851	
	a.	Male Students	2,357	
	b.	Female Students	2,494	
2.	Hostel	Occupancy Total	2,038	
	a.	Male Students	802	
	b.	Female Students	1,202	
	с.	Faculty at Hostel	34	
3.	Total F	aculty	164	
	a.	Male Faculty	80	
	b.	Female Faculty	84	
4.	Faculty	Student Ratio	1:26	
5.	Faculty	with PhD	88 (51%)	
6.	Faculty	Cadre Ratio	1 : 1.5 : 9.21	
	Professor : Associate Professor : Assistant Professor			

7. Ranking Outcome:



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- a. NIRF
  - i. Management School appeared in the band of 105 125
- b. Times BBA
  - i. Amity Business School secured 10<sup>th</sup> Position
- c. DQ CMR Best Tech School
  - i. Amity School of Engineering & Tech secured 22<sup>nd</sup> Position
- d. India Today MDRA Best College
  - i. Amity Business School secured 59th Position
- e. IIRF Amity Law School secured 15<sup>th</sup> Position
- f. The Impact
  - i. AUM appeared in the band of 101 200
- g. Times Higher Education World University Ranking
  - i. AUM appeared in the band of 101 200 on following criteria
    - Quality of Education
    - Gender Equality and
    - Partnership
- h. Amity University Maharashtra has also participated in QS Asia Ranking of which the results are awaited.
- 8. University End Semester Examination Result

Academic Year	University Pa	Combined Average	
	Odd Semester	Even Semester	(Odd + Even)
2021 – 22	83.17	73.71	78.44
2020 – 21	91.54	93.81	92.68
2019 – 20	93.49	95.14	94.32

Note: For 2021 – 22, Odd Semester Examinations were conducted in Online Mode and Even Semester Examinations were conducted in Offline Mode

Dr. Selvamurthy remarked that the result of 2021 - 22 Even Semester is significantly low. He wanted to know from Hon'ble Vice Chancellor if there is a possibility to improve the same.

Hon'ble Vice Chancellor clarified that the passed percentage for even semester is low since many students did not attend the examination. Hon'ble Chancellor added that this data does not include



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the students who would give supplementary exams. So eventually the percentage will improve. However, he advised Hon'ble Vice Chancellor to keep a close eye on it.

Hon'ble Vice Chancellor added that AUM Team has done a diligent introspection on this result and would take remedial action.

Hon'ble Chancellor asked Dr. P B Sharma about the trend of the result at Haryana. Dr. P B Sharma stated that though there is difference in the passed student number from online to offline, but the difference is not so glaring at AUH as visible at AUM. He added that when the university would go for NAAC accreditation, the NAAC team would like to see if the results were analyzed and corrective actions have been taken for improvement.

Dr. K K Dwivedi wanted to know while calculating the percentage, absentee students were also considered and included in the denominator. Hon'ble Vice Chancellor clarified that AUM has not excluded the absentee students and the same was included in the denominator. Hence, if the absentee students were excluded the percentage would be high.

Continuing with the exam result, Hon'ble Vice Chancellor presented to the members of the Governing Body following summary:

Academic Year	Semester	Students Registered	Students Appeared (Result Published)	Students Passed (with no back papers)	Students Passed with back papers
2021 – 22	Even	4,853	4,802	3,540	1,262
2021 – 22	Odd	5,066	4,927	4,057	870

CGPA Range

Academic Year	Semester	< = 4.59	> 4.59 & < 6.50	>= 6.50 & < 8.50	>= 8.50
2021 – 22	Even	4.88 %	12.10 %	58.53 %	24.48 %
2021 – 22	Odd	6.66 %	8.01 %	53.88 %	31.46 %

#### 9. Academics

New Courses Proposed:

Sr. No.	Schools	Count
1	Amity Business School	2
2	Amity Institute of Behavioral & Allied Sciences	1
3	Amity School of Communication	1
4	Amity School of Applied Sciences	2
5	Amity School of Architecture & Planning	1



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6	Amity School of Engineering & Technology	5
7	Amity School of Fashion Design & Technology	2
8	Amity School of Liberal Arts	1
9	Center of Excellence in Astrobiology	1
	TOTAL	16

Proposed Post-Graduate Courses – 11

Proposed Under-Graduate Courses - 5

Courses proposed to be offered exclusively at City Campus:

- 1. ABS
  - a. MBA (Business Analytics)
  - b. B Com Hons ( Accounting & Finance )
- 2. AIBAS
  - a. Certification Course on Counselling
- 3. Thrust Areas
  - a. M Tech ( Defense Technology )
    - i. Aerospace Engineering
    - ii. Communication System & Sensors
  - b. M Sc Astrobiology

#### 10. City Campus

- a. CRC Activities
  - i. Conclaves 3
  - ii. Alumni Meet 12
  - iii. Entrepreneurs Meet 1
- b. Admissions
  - i. Walk in enquiries
  - ii. Principals Meet 1
- c. Amity Business School
  - i. Entrepreneurship Activities 2
  - ii. Open House 1
- d. Fresh Programs to be started
  - i. MBA Business Analytics ( 2 Years weekend classes )



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- ii. Executive B Com Accounting & Finance ( 3 Years weekend classes )
- iii. AIBA Certification Course in Counselling
- 11. Research & Innovation

Sr. No.	Particulars	C	Counts		
		2018 – 22	Sept 21 to Aug 22		
1	No. of Publications	527	209		
2	Scopus Indexed Publications	335	171		
3	No. of Projects Submitted	185	57		
4	No. of Projects Sanctioned / Completed	17	6		
5	No. of Conferences / FDPs Attended	467	199		
6	No. of Conferences / FDPs Organized	142	31		
7	No. of Patents Filled / Granted	30	21		
8	No. of Candidates Registered for Ph D	212	71		
9	No. of MOU Signed	29	8		

- 12. Centers of Excellences
  - a. Centre of Excellences in Astrobiology
  - b. Centre for Nano Science & Nano Technology
  - c. Centre for Genomics & Proteomics
  - d. Centre for Computational Biology & Translational Research
  - e. Amity Centre for Drug Discovery & Development
- 13. Research Highlights Sept 2021 to Aug 2022
  - a. Extramural Fundings
    - i. Submitted 57
    - ii. Granted 2
  - b. Publications
    - i. Total 209
    - ii. Scopus 107
    - iii. H Index 22
  - c. Patents
    - i. Submitted 30
    - ii. Granted 21
- 14. Activities update on Centers of Excellences



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Mr. Bhushan Bajaj stated that on lithium-ion Battery Project, Ola, a company based at Bangalore has set up a Battery Innovation Centre – BIC, where 500 scientists will be working on Cell Development based on Nickel Manganese & Cobalt Oxide – NMC Technology. He suggested that AUM Team can get in touch with Ola, where Mr. Bajaj would also connect and an interaction may be initiated. This will of great help to AUM.

Dr. Selvamurthy added that Central Electro Chemical Research Institute – CECRI at Karaikkudi deals with the batteries particularly the lithium-ion Batteries. Dr. Selvamurthy suggested that AUM Team can also contact them. Hon'ble Vice Chancellor stated that he has some contacts with the institute. Hence, will initiate an interaction.

15. Updates on Start Ups at AUM

Dr. Selvamurthy stated that start ups are very important, both Students Start Ups and Faculty Start Ups. He shared with Founder Presidents wants 25 Faculty Start Ups, hence, that also can be explored. Hon'ble Chancellor suggested to Dr. Selvamurthy to prepare and share a guideline paper on the faculty start up, that will add clarity to the concept. So, a policy document need to be drafted and promogulated on the faculty start ups.

Hon'ble Vice Chancellor stated that one of our Bio-Technology faculty has already ventured into starting a start-up and is in conversation with Dr. Selvamurthy office.

Hon'ble Chancellor sir added that the thought of Faculty Start-ups is a great idea which is practiced by lot of progressive universities abroad.

- 16. Fostering Academic & Research Activities
  - a. International Delegates Visit to AUM
  - b. International Conference & Seminars

Hon'ble Vice Chancellor informed the members of the Governing Body that AUM has isolated couple of unique samples and organisms. As guided by Dr. Selvamurthy, Hon'ble Vice Chancellor added that once the new organisms are isolated, there is a repository at MTCC - The Microbial Type Culture Collection and Gene Bank at Chandigarh, where the same has to be submitted.

17. Admissions Update

Total Students Admitted for Academic Year 2022 – 23	- 1,547
Total UG Students Admitted	- 1,080
Total PG Students Admitted	- 421



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#### Total Ph D Students Admitted

- 46

Hon'ble Vice Chancellor added that in spite of Admission team down sized, the team is doing good job and will achieve good admissions for 2022 – 23. Also along with the respective schools, Admission Team had conducted multiple webinars to attract students.

#### 18. CRC Activities & Placement

Sr. No.	School	PG Placements		UG Placements	
		Count	Percentage	Count	Percentage
1	ABS	41	98%	12	100%
2	AIB	15	100%	11	92%
3	AIBAS	25	93%	48	84%
4	AIIT	11	92%	12	100%
5	ASCO	36	100%	48	92%
6	AITT	5	100%	30	80%
7	ALS			9	100%
8	ASFDT			17	100%

Hon'ble Chancellor Suggested that we must analysis all the percentage below 90% as to the reasons, why these students were not able to be placed and help them with any hand holding required from the university.

Hon'ble Vice Chancellor state that he has personally sat with CRC team and has analyzed these numbers and is guiding CRC team to invite more companies for participating in the placement activity.

On Campus placement drive, Hon'ble Vice Chancellor informed the members of the Governing Body that this year 393 companies participated in the placement activity as against 296 companies in 2021 – 22. Also during 2022 – 23, 27% of new companies were invited.

19. Faculty Training & Post Doc

Sr. No.	Name	Department	Remark
1	Dr. Siddharth Pandey	CoE	Pursuing Post Doc at University of California,
		Astrobiology	Berkeley
2	Dr. Muramaye Satham	AILA	Underwent training at University of Cambridge
3	Dr. Deepak Parsar	ASET	Underwent training at Germany – DAAD

- 20. Community Outreach
- 21. Various Events Organized
- 22. Magazines / News Letters started by schools at AUM



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- 23. Students Activities
- 24. Hostel Championship 2022
- 25. AUM Media Coverage
- 26. AUM Perception ( Social Media )

**Facebook Overview** 

- Reach 3,41,69,227 Growth 191.50 %
- Page Visited 42,190 Growth 59.70 %

LinkedIn Overview

- Page Views 23,004 Growth 810.70 %
- Custom Button Clicks 512 Growth 1,322.20 %
- Unique Visitors 7,924 Growth 795.40 %

Hon'ble Chancellor appreciated the active works done by AUM Team handling Social Media. He added that two of Amity Universities are very active on social media uploading relevant university news, and AUM is one of it.

- 27. Future Perspectives
  - 1. Establishment of Centers of Excellences
    - a. CoE Computer Science
    - b. CoE Financial Management
    - c. CoE Fabric Design
  - 2. Establishment of Central Instrumentation Facility
  - 3. Comprehensive Computer Laboratory Facility
  - 4. Establishment of Amity Institute of Allied Health Sciences
  - 5. Cog Lab & Counselling Center AIBAS
  - 6. City Campus Start Portfolio Courses

With this, Hon'ble Vice Chancellor concluded his report on the update on Amity University Maharashtra.

Hon'ble Chancellor applauded the progress made by AUM and commented that before the Centers of Excellences are promogulated he stated that a brain storming would be required to more specific and crystalline the objects and activities of these centers. On city campus, he stated that the city campus was made to facilitated the mail campus which is Navi Mumbai that is bit far away from the main Mumbai City.



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He appreciated the thought of starting short programs there. He added that he will have a discussion with Vice Chancellor on which programs we should start at city campus.

Hon'ble Chancellor shared with the members of the Governing Body Amity has been able to secure 3 acres of adjoining land at the present AUM Campus for further growth. His idea is to go vertical and create multi story tower on this additional acre of land. Also, he added that Amity is looking out for more such lands to acquire which will open up more possibilities of growth at AUM. He also informed the members that the construction of Academic Block A1 Building at AUM was stalled due to COVID, but now the same is being restarted. A large Central Library, Incubator, Counselling Centers, Film & Media Studio would find its place there.

Hon'ble Chancellor suggested to the Vice Chancellor that the next Governing Body Meeting should be planned at campus in a physical mode. For this we may plan to give an advance notice of 6 months to the members to plan their visit to AUM to attend the meeting in physical mode.

Hon'ble Chancellor advised Vice Chancellor to call upon individual members of the Governing Body for their comments and suggestions.

Dr. Selvamurthy complemented Vice Chancellor Dr. Santhosh Kumar and his team for the great progress done at Amity University Maharashtra. He stated that during his visit to AUM in June 2022 along with AUM team he had visited Naval Material Research Laboratory, Bhabha Atomic Research Center and IIT Bombay. He wanted to know the follow up and how is it shaping up of these visits.

Hon'ble Vice Chancellor informed Dr. Selvamurthy and the members of the Governing Body that AUM has finalized 2 people for recruitment exclusively for M Tech in Defense Technology. Regarding signing of MoU on Naval Material Research Laboratory – NMRL, they have principally accepted. So the same would be initiated soon. We are eyeing to have collaborative projects with NMRL & BARC.

On Student strength, Dr. Selvamurthy wanted to know what is the tentative number of campus strength that AUM will achieve from 4,851. Hon'ble Vice Chancellor stated that there would be a minimum of 700 to 800 students added to this number on a guarded note. However, the hostel facility will be the biggest bottleneck. Hon'ble Chancellor stated that all the hostel rooms at AUM were made with a provision of AC that can be easily added. Hence, if more AC rooms are needed, the Non-AC rooms can be fitted with AC.

Dr. Selvamurthy wanted to know from Vice Chancellor the industry collaboration, connect and consultancy. On this Hon'ble Vice Chancellor stated that industry connect can happen from Biotech, Engineering and the Centers of Excellence. These schools and Centers would be given the required push to have more industry



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collaboration, connect and Industry consultancy. He added that at present AUM does not have Dean Research. AUM is attempting to fill this gap soon. Having Dean Research will also help in accelerating the process of industry collaboration. However, AUM have earmarked 4 industries with whom MoUs are awaited that too would foster this process.

Dr. Selvamurthy wanted to know the update on the access road to the campus from the Express highway. Hon'ble Vice Chancellor informed the members that this matter is personally being looked into by the good office of Hon'ble Chancellor Sir.

Hon'ble Chancellor briefed the members that direct access from the express way is not permitted by law. Being a sensitive issue, it is taking time to get approvals from the required government departments. Amity is working out to get a service road connect to the campus from the express way side.

Dr. Selvamurthy wanted to know the update on the MoUs that has been signed with Arizona and other foreign universities.

Hon'ble Vice Chancellor informed the members that under the MoU signed with the University of Arizona 3 people have been shortlisted to Study Abroad Program. Regarding MoU signed with University of Nottingham, discussions are going on, on twining program in Biotechnology. Course contents has been shared and syllabus evaluation conducted.

Dr. Selvamurthy thanked Vice Chancellor Dr. Santhosh Kumar for the update. He gave following suggestions:

- 1. He wanted the number of sanctioned projects to increase.
- 2. Scopus Indexed Publication must increase in keeping with 2 per faculty per year.
- 3. As the university grows, it should create verticals as its core competencies. AUM need to start thinking on it.
- 4. Allied Health Sciences is going to be in big focus. It would be apt for AUM to start a school in Allied Health Sciences but pick up a niche which has a market.
- 5. AUM need to plan on its Alumni connect which is a big repository of resource with us.

Hon'ble Chancellor invited Prof. P B Sharma to give his input and suggestions.

Prof. P B Sharma complemented AUM for its magnificent progress achieved in such a small time. He remarked that university need to look at the future and must create a vision document for all our institutions.

Lt. Gen. V K Sharma was invited to give his suggestions. He gave following suggestions.

 To increase admissions, we should have some more student related activity for 11<sup>th</sup> & 12<sup>th</sup> Standard student.



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- 2. He suggested starting of Center of Excellence in Robotics and Drones.
- 3. He suggested that for Consultancy & Training we should lay more emphasis on not only with corporate world but also for training faculty members of schools. AUM Should also target training projects issued by government agencies. These projects may not be of high value, but it will increase the outreach.
- 4. Lastly, he remarked that Faculty Student Ratio of 1 : 26 need improvement. This will happen by recruiting more full time faculty members.

He ended by extending his complements to Vice Chancellor Prof. Santhosh Kumar and his team for the allround progress.

Hon'ble Vice Chancellor stated that on the activities to be conducted for 11<sup>th</sup> & 12<sup>th</sup> Standard students, is already done by ASCO, ASET & Astrobiology, where the students were brought to the campus. Training for corporate is periodically being organized by the City Campus. Also training the school teachers and principals was conducted. This all was done with a view to foster admissions. However, he concluded by saying that more such activities would be conducted.

Mr. Bhushan Bajaj was invited by Hon'ble Chancellor sir to give his suggestions. He gave following suggestions.

- At the onset, he thanked AUM Team for taking his suggestion on Lithium-ion Battery seriously and do good work on the same. He stated that a company based at Bangalore has set up a Battery Innovation Centre – BIC, where scientists are working on Cell Development based on Nickel Manganese & Cobalt Oxide – NMC Technology. He suggested that AUM Team can connect with them and start an interaction.
- 2. He stated on the Defense Industry which is getting indignation for import substitution. He stated that The Government of India has already made a list of 300 – 400 such components. He suggested that AUM should identify minimum 20 components and accessories and try a develop a technology for those components, build a prototype and then commercialize and work with industry.
- 3. He stated that there is big future for Bio-Degradable materials for packaging and serving. AUM Team should take a lead in this.
- 4. He stated that there is a great scope in Insurance Sector. He wished AUM to start a course in Insurance and Actuarial Sciences. This program is already up and running at Amity University Noida.

Hon'ble Chancellor thanked and appreciated Mr. Bajaj Ji for his suggestions. He then invited Dr. Kothari for his views and suggestions.



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Dr. S L Kothari complemented Hon'ble Vice Chancellor AUM for his leadership under which AUM has achieved great success. He also remarked that AUM has published large number of papers in the last 2 years. Also, the quality of papers published has improved substantially. Citations has also improved. He further stated that going forward when AUM prepared going for NAAC, 50% of faculty not having PhD qualification would pose a difficulty. Hence, while recruiting faculty we must insist on taking faculty only with PhD qualification and motivate the Non-PhD faculty to register for PhD at AUM. At the end, he seconded the thought of Dr. Selvamurthy to improve Industry collaboration.

Hon'ble Chancellor thanked Dr. S L Kothari for his suggestions. He then invited Mr. Pradeep Kumar for his views and suggestions.

Mr. Pradeep Kumar applauded the progress made by AUM and complemented Vice Chancellor and AUM Team. He suggested following:

- 1. AUM must focus on Industry relationship and improve.
- 2. Under Atmanirbhar Bharat in defense, AUM can have its focus on Drone Technology
- 3. On Sustainability Technology, he stated that we have a course on Sustainability. AUM can develop Sustainability Fabric for packaging.
- 4. On 3D Printing, he stated now 4D Printing Technology is in. 4D Printing does not require a massive infrastructure.

Hon'ble Chancellor thanked Mr. Pradeep Kumar for his suggestions. He then invited Dr. K K Dwivedi for his views and suggestions.

He stated that as the strategic plan of AUM is being monitored by the Central Team at Head Office, he suggested that AUM should go for 2F Approval of UGC soon. Parallelly AUM can prepare going for NAAC. Because immediately after 2F, AUM will be required to apply for NAAC accreditation in 2023.

He added that AUM should concentrate on improving the publications in Scopus Indexed Journals. Improve on projects and consultancy. All this will affect adversely the ranking.

He also stated that the number of research scholars should increase at AUM.

He remarked that on seeing the progress of AUM, he feels that it would be first university to touch the 10 K student mark as per the vision of Hon'ble Chancellor.

Hon'ble Chancellor thanked Dr. Dwivedi for his suggestions and stated that 10 K student strength is just the beginning, he has big hopes from AUM. He then invited Commode Atul Kumar for his views and suggestions. Commodore Atul Kumar praised the work done by AUM in the past 2 years. He gave following suggestions.



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- 1. He suggested to have aggressive marketing.
- 2. He suggested that AUM should advertise its activities and CRC achievements in social media.
- 3. He stated for City Campus, AUM may think of starting some evening classes along with classes on weekends in law and finance, Stock Exchange domain.
- 4. Virtual class may be organized by the faculty in the campus for the students at City Campus.
- 5. On Industry Collaborations and connect AUM May invite industry head to address our students and faculty.
- 6. AUM should try to attract students from abroad.

Hon'ble Vice Chancellor stated that all the suggestions made by Commodore Atul Kumar are being practiced at AUM. He thanked Lt. General V K Sharma for his continuous support to AUM. He also thanked Dr. K K Dwivedi and Dr. P B Sharma for their guidance.

Hon'ble Chancellor in his closing remark thanks all the members for this active participation in the meeting and for giving valuable suggestions.

He stated that AUM has to work aggressively on quality publications, to improve industry projects and consultancy projects. Patent filling need to increase. However, he stated that the right foundation is laid and this all will be achieved by the university. He shared his following thoughts.

- 1. Quality of people is very important. He suggested to the Vice Chancellor to continuously review the quality of people to ensure that we have the right people at the right place. He stated that we need to review the performance of HoIs, Faculty and Staff Members. He also said that we need to explore an idea of having multiple Dean Research, like one for Science & Technology, another for Art & Humanities. He said that adding a Pro VC at AUM is also important. He requested inputs from the members of Governing Body to identify the top brains and induct them at our University.
- 2. On Industry Connect, Hon'ble Chancellor insisted that AUM must working on improving this by virtue of location advantage AUM has. He suggested that AUM must start a branch of ATD Amity Training & Development. We must soon sign someone to head this division or recruit someone. We may create another arm, Amity Consulting. We need to make someone responsible for this too. This will bring opportunities from outside and plug in to the Amity Group Resource to take that forward.
- 3. For City Campus, he suggested that our Strategy should be to look for opportunities in terms of skills and vocational training which is catching up at Maharashtra. He suggested that AUM can make a division on skills and vocational training. He stated that in Maharashtra the concept of vertical university is also



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catching up to meet the challenge of scare land. He is of the opinion, Amity may start an independent vertical university in Mumbai for skills and vocational training.

- 4. He informed that Amity is making great progress on online learning and distance learning, we may start some at AUM.
- 5. He further stated that for AUM being located at Mumbai, there are clusters that we should think about how to promote. AUM must think of setting up cluster in Financial Services, Banking & Finance, Film & Media, Fashion & Design and such areas. He said that for this again, we need to have the right people with us.
- 6. He stated that on Lithium-Ion Battery, he thinks instead of restricting ourselves to only battery, can we create EV Institute Electric Vehicle Institute. Business School can do a lot of research on the future of Electric Vehicles, there could a technology, law and other aspects too which needs to be explored. So, the concept of Electric Vehicle Institute could be an inter-disciplinary approach.
- 7. Hon'ble Chancellor suggested to focus on UGC Inspection and NAAC Accreditation which is most important.
- 8. Lastly, he said now the regulations are opening for foreign universities in India. Governing is setting up India Education City, where foreign universities would be invited to co-locate with us. For this Mumbai would be an attractive area. So, the additional land that we are getting, we may dedicate a part of it for creating an India Education City. We may also look at some of the foreign universities with whom we have good collaborations to come and open their campus with us.

Hon'ble Chancellor said, that AUM has achieved lot and lot more remains to be achieved. He ended his closing remark by thanking the members of the governing body once again and expressed his desire to meet at campus for the next Governing Body Meting.

Hon'ble Vice Chancellor assured Hon'ble Chancellor that AUM would work towards achieving excellence.

Dr. Selvamurthy placed on record his gratitude to Hon'ble Chancellor for his guidance and continuous support. He also thanked all the members for their support.



Dr. H. S. Vyas Registrar



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# To:

- Chairman of the Governing Body
- Vice Chancellor
- All Members of the Governing Body

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