

IQAC

05 YEARS PROSPECTIVE STRATEGIC PLANNING

**Academic Year 2019-20
to
Academic Year 2024-25**



AMITY UNIVERSITY

CHHATTISGARH

RAIPUR

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Vision 2025

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VISION 2025

A. "Setting the highest standards for University Based Research in Chhattisgarh"

B. "Utilization of Pedagogical opportunities to create Inter-Disciplinary, Trans-Disciplinary and Intersectional Research & Learning"

Strength

- Brand image of Amity Universe
- Innovative teaching pedagogy (LMS, Industry Linked Courses, Industry based projects)
- Academic Autonomy
- Contemporary Curriculum
- Industry Linkages
- Global Linkages
- Excellent Student Placements

Weakness

- Geographical Location
- Availability of Highly Qualified Faculty Members in desired numbers
- Inadequate Research Exposure
- Students Communication & Presentation Skills

Opportunities

- Space for consolidation of Amity Brand both for Teaching-Research & Consultancy
- Scope for New Interdisciplinary Research Avenues in state of Chhattisgarh
- Establishment of Centers of Excellence and Advanced Studies
- Collaboration with other Research Centers & HEIs within and outside the state
- International Collaborations, Innovations and Accreditations
- Online Distance Mode of Learning

Threats

- Emergence of New University Campuses
- Lack of regional Corporate insights
- Unethical practices by other Private Colleges and Universities

Best Practices adopted and planned for subsequent years.

- Industry Driven Curriculum based on Industry 4.0
- Active involvement of students in innovative projects (pre incubation support)
- Industry representation in BoS.
- Courses offered on a unique mastery learning platform (LMS/Moodle) along with emphasis on application & project based learning approach.

- Multi-campus collaboration under SAP, 3C programmes of study
- Transversal skills/ competency mapping

Implementation of Modern Teaching pedagogy

- Specialized training sessions on Employability Skill Sets
- Eminent Academia & Industry Experts interactions
- Innovative Problem Solving Pedagogy

Benchmarking with other prominent institutes of Higher Learning & Research

- Projects and Internships Opportunity to students with international universities
- Industry Oriented, Customizable outcome based Curriculum with specialization in emerging technologies
- Industry Integration with renowned MNCs & Corporates.
- Indexed Research Publications with high impact factor

Creativity/Innovation

- Domain Specific Research
- Collaborated PhD Research, Conferences & Seminars, Joint publications
- Consolidation of established MHRD Approved Institute Innovation Center (among top 25 in the country)
- Establishment of Research Facilities
- Utilization of Sports Facilities to create a robust student oriented holistic learning

Resilience in Students

- Value based education
- Continuous Evaluation & a flexi-learning system across disciplines
- Empowerment of Students through Innovative Pedagogy & Project Based Learning

Incorporation of Industry 4.0

- Increased collaborative activities for research, faculty exchange, student exchange.
- Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc.
- Review & Implementation of latest tools for technical collaboration, analysis and engagement with the students, university community and other stakeholders on a continuing basis.

1. Academic

1.1 SWOT Analysis

Amity School of Engineering & Technology/Amity School of Information Technology

Strength <ul style="list-style-type: none">• Industry driven Curriculum in association with Red-Hat & UiPath.• Positive FSR• National Level Student's Achievements• Entrepreneurial perspective	Weakness <ul style="list-style-type: none">• Funded Research Projects• Testing & Industry Consultancy• Admissions & Research in core branch of Engineering
Opportunities <ul style="list-style-type: none">• Scope of dynamic up-gradation in Curriculum based on advancement in Emerging Technologies.• Potential growth in Industrial sectors in the State.• Inter-disciplinary research through Center of Excellence	Threats <ul style="list-style-type: none">• Restricted Local opportunity in the IT Sector.• Commercialization of Technology Support

Amity Institute of Biotechnology

Strength <ul style="list-style-type: none">• Faculty members with wide research experience from institutes of National and International repute.• Strong Industry-Institute Interaction• Cutting edge technology labs with industry collaboration• Quality placements• Quality research publications	Weakness <ul style="list-style-type: none">• Faculty members with less Industrial exposure.• Lack of Industry Consultancy
Opportunities <ul style="list-style-type: none">• Good scope for New Research Avenues in the state of Chhattisgarh.• To take ethical permission for conducting research on animal subjects/model.• Academic Tie up and collaboration with overseas Universities and Institutes.• Establishment of Centre of Excellence Bioenergy and Bioprocess	Threats <ul style="list-style-type: none">• Competition with Government Institutions and Laboratory to get research funding.• Commercialization of Technology Support in Biotechnology.• Fewer Government funded laboratories in Chhattisgarh.

Amity Business School

Strength <ul style="list-style-type: none"> • Experiential Learning • Contemporary Curriculum • An eco system that nurtures Entrepreneurship 	Weakness <ul style="list-style-type: none"> • Industry Consultancy • Funded Projects • Global Exposure
Opportunities <ul style="list-style-type: none"> • Contribution to the socio-economic development to the Tribals of CG. • Industry Collaboration.(For training and Consultancy) 	Threats <ul style="list-style-type: none"> • Contemporary courses are being replaced by specialized courses

Amity School of Architecture & Planning

Strength <ul style="list-style-type: none"> • Strong Record of Internship placement • Emphasis on Soft skills & Hard Skills • Experiential & Innovative pedagogy • Qualified faculty members with teaching & industry experience. • Student Centric learning 	Weakness <ul style="list-style-type: none"> • Lac of Institutional Consultancy Cell • Less number of Research/publications • Lac of varied Architectural typology in the state
Opportunities <ul style="list-style-type: none"> • Chhattisgarh is an upcoming state. Lot of infrastructural development . Need of Architects & planners • With Raipur as Smart city, it provides ample opportunities for the students in terms of jobs and works • Naya Raipur is in developing stage. • Future scope of projects 	Threats <ul style="list-style-type: none"> • Less opportunity for funded projects

Amity School of Communication

Strength <ul style="list-style-type: none"> • Newsletter • Web-radio • Workshops with top most organisations like Nikon, Canon, Unicef, Google News Initiative etc. 	Weakness <ul style="list-style-type: none"> • Project/ Consultancy • Tie-up's • MoU's • Copy Rights
Opportunities <ul style="list-style-type: none"> • Exponential growth in the interest of students as Mass Communication as a Career. • Growing potential for Media in Travel & Tourism 	Threats <ul style="list-style-type: none"> • Growing parallel institutes offering short term & specialised courses.

Amity Law School

Strength <ul style="list-style-type: none"> Research oriented faculty members from reputed NLU's. Positive faculty student ratio. 	Weakness <ul style="list-style-type: none"> Immediate ecology is lacking in terms of students interested in law. Statutory requirement with respect to number of faculty members to be fulfilled.
Opportunities <ul style="list-style-type: none"> Ample opportunities for growth in Chhattisgarh. Collaboration opportunities with government, Industry Civil Service Organisation. 	Threats <ul style="list-style-type: none"> Retention of Faculties Faculty attrition rate.

Amity Institute of Behavioral and Allied Sciences

Strength <ul style="list-style-type: none"> Collaborative Learning Contemporary Curriculum 	Weakness <ul style="list-style-type: none"> Faculty Student Ratio
Opportunities <ul style="list-style-type: none"> Collaborations with premier institutes and internationally meaningful accreditation Community engagement and partnering for societal change 	Threats <ul style="list-style-type: none"> Lack of awareness about the opportunity and potential of the course

Amity School of Fashion Technology

Strength <ul style="list-style-type: none"> Specialized Faculty Experiential Learning Contemporary Curriculum Granted Govt. Project on Khadi 	Weakness <ul style="list-style-type: none"> Student Faculty Ratio Faculty Cadre ratio is not optimal Industry Consultancy Lack of experienced faculty
Opportunities <ul style="list-style-type: none"> International Accreditations Scope for Multi-disciplinary collaborative Research in the state of Chhattisgarh Industry Collaboration 	Threats <ul style="list-style-type: none"> Less awareness about the potential of the Course Less number of senior faculty

School of Language

Strength <ul style="list-style-type: none">• Specialized Faculty• Collaborative Learning• Contemporary Curriculum• Language Lab	Weakness <ul style="list-style-type: none">• Student Faculty Ratio• Less importance to English Literature in Schools in CG Faculty Cadre ratio is not optimal
Opportunities <ul style="list-style-type: none">• International Accreditations• Language Proficiency Centre for Corporate Sector Collaborative Research	Threats <ul style="list-style-type: none">• Less awareness about the potential of the Course

1.2 Plan to achieve academic excellence by the School

Amity School of Engineering & Technology/Amity School of Information Technology

a) Best Practices adopted and planned for subsequent years.

- Industry Driven Curriculum based on Industry 4.0 (Artificial Intelligence & Machine Learning, Internet of Things (IOT), Data Science)
- Emphasis on application & project based learning approach.
- Active involvement of students in innovative projects (pre incubation support) i.e. Smart India Hackathon, DST Texas Design Contest, Covid-19 International Hackathon etc.
- Continuous Improvements based on the feedback of the stakeholders
- Industry Collaborated PhD Research Work
- IPR & Funded Research Projects
- ABET Accredited Courses
- Mentor-Mentee Program with supportive counseling Sessions

b) Implementation of Modern Teaching pedagogy

- Learning Management System (MOODLE)
- AMIZONE – Educational ERP System
- Value added Sessions via WEBEX, MS-TEAMS
- Incorporation of contemporary Employability Skill Sets via specialized trainings.
- Industry Collaborated “Train the Trainer Programme” (RED-HAT, Ui-PATH)
- Problem centric & Activity based Experiential learning

c. Benchmarking with other prominent institutes. (NIT-Raipur, VIT Vellore)

- Industry Oriented, Customizable outcome based Curriculum with specialization in emerging technologies (Industry 4.0)
- Students Achievements at National & International level Innovation Competitions.
- Research Projects, faculty exchange programme and students Internships with international universities

- ABET Accreditation with world ranking (QS/ THE).

d. Creativity/Innovation

- Well established MHRD Approved Institute Innovation Center (among top 25 in the country)
- Ionospheric Studies Research Lab (in association with ISRO)
- Proposed - Cloud Computing Research Lab (in association with RED-HAT)
- Domain Specific Research/CoE: Artificial Intelligence, Machine Learning, Data Science, Big-Data & Analysis, Cognitive Neuroscience etc.
- Collaborated PhD Research, Joint publications

e. Resilience in Students

- Effective Mentor Mentee Programme
- Counselling Sessions
- Value based education
- Continuous Evaluation & a flexi-learning system
- Incorporation of contemporary Employability Skill Sets via specialized trainings.
- Periodic Motivational Talks by Experts
- Efforts to develop social and emotional skills

f. Incorporation of Industry 4.0

- Restructured Syllabi based on Industry 4.0 Standards.
- Industry Integration with: RedHat India Ltd, UiPath, Adani Power Ltd etc.
- Collaborative activities for research, faculty exchange, student exchange.
- Establishment of Center of Excellence in the field of Machine Learning, Artificial Intelligence, Internet of things.
- Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc.

g. Goals for 2020

- 02 Industry & 01 Research Collaborations
- 01 Patent & 02 Research Funded Projects
- Strengthen UG Programme in Mechanical & Civil Engineering
- Establishment of "In-house Entrepreneurship Development Cell"
- Promoting Innovations by Emphasizing Student Achievements through Streamlining Pathways

Amity Institute of Biotechnology

a. Best Practices adopted and planned for subsequent years

- Experiential and collaborative learning.
- Modern Course Curriculum to develop industry ready courses.
- ICT based learning, with emphasis on application & project based learning approach.
- Direct learning opportunities to students under funded projects.
- Quality internship assistance to make the students industry ready.
- Establishment of ISR (Institutional Social responsibility cell) to inculcate social responsibilities in students.
- Establishment of Entrepreneur cell and encourage students for entrepreneurship.

- Continuous contact with Alumni, organizing alumni meets and creating an environment so that the alumni can guide the existing students.

b. Implementation of Modern Teaching pedagogy

- Learning Management System (MOODLE)
- AMIZONE – Educational ERP System
- Value added Sessions via WEBEX, MS-TEAMS

c. Benchmarking with other prominent institutes

- Birla Institute of Technology and Science, Pilani (BITS Pilani), Rajasthan
- National Institute of Technology, Raipur, Chhattisgarh
- Central University of Hyderabad, Hyderabad, Telangana

d. Creativity/Innovation

- Bio-energy and Bioprocess Research Lab (in association with DBT, Govt. of India)
- Supplementing the practical teaching through Virtual Labs.
- Introducing Wipro GE healthcare certification course (industrial certification course) to students.
- Encourage students to become bio-entrepreneurs and raise employment opportunities.

e. Resilience in Students

- Effective Mentor Mentee Programme
- Counseling Sessions
- Value based education
- Continuous Evaluation & a flexi-learning system
- Periodic Motivational Talks by Experts
- Efforts to develop social and emotional skills

f. Incorporation of Industry 4.0

- In the field of biotechnology, the Industrial Revolution 4.0 focuses on research to create leaps in agriculture, fisheries, medicine, food processing, environmental protection, renewable energy, chemistry and materials.
- Curriculum restructuring and option for choice-based courses such as industrial Internet of Things (IoT), Artificial intelligence and Machine learning.
- Regular invited talks from the experts from Biopharmaceutical manufacturing industries which are key participants in Industry 4.0
- Motivating students to develop interdisciplinary thinking across System's Biology, Synthetic biology, and artificial intelligence along with contemporary biotechnology to innovate and create smart materials such as 3D scaffolds, sensing equipment and smart materials.

g. Goals for 2020

- NIRF Ranking and Process start for NAAC Accreditation
- Establishment of Advanced Research Laboratories like Bioenergy Labs funded by DBT, Govt. of India and Genomics Laboratory funded by industry.
- Quality admission with respect to intake of students with good academics and behaviour for various course offered by AIB.
- Quality Research publications in SCI and SCOPUS indexed journals.

- MoUs with Biotechnology Institutes & Industries in India & abroad.
- Industry Associated certification course (Wipro GE-Health Care).
- Government funded Research Projects.

Amity Business School

a. Best Practices adopted and planned for subsequent years

- Increased emphasis on Innovations and Creativity
- Collaborative research between faculty and students
- Industry Mentorship

b. Implementation of Modern Teaching pedagogy

- Learning Management System (MOODLE)
- AMIZONE – Educational ERP System
- Value added Sessions via WEBEX, MS-TEAMS

c. Benchmarking with other prominent institutes :

- Indian Institute of Management, Raipur Management
- Development Institute, Gurgaon

d. Creativity/Innovation

- Recognise and encourage new business ideas with the help of entrepreneurship and incubation cell.
- Joint research by faculty and students.
- Encouraging simulation techniques as an integral part of the teaching pedagogy.

e. Resilience in Students

- Effective Mentor Mentee Programme
- Counselling Sessions
- Value based education
- Continuous Evaluation & a flexi-learning system
- Periodic Motivational Talks by Experts

f. Incorporation of Industry 4.0

- Realigning the curriculum with greater emphasis on technology in business operations.
- Introduction of new courses like Business Data Analytics and other IT applications in Business Studies.
- Conducting Conferences/Seminars/Guest Lectures with Industry 4.0 as central theme example- guest lecture on digitalization; block chain etc.
- Changing/upgrading the teaching pedagogy like online education and teaching.

g. Goals for 2020

- Enhance consultancy (MDP's)
- Enhance Research and projects
- Sign MOU's to partner with industry and research organization.

Amity School of Architecture & Planning

a. Best Practices adopted and planned for subsequent years

- Experiential and collaborative learning –Holistic approach towards Design Studio
- Industry at par Curriculum – Implementing Industry 4.0 syllabus.
- Use of Softwares like – Revit, Photoshop, Virey , Autocad , 3-D Max
- Compulsory workshops or summer/winter schools , credits for the same
- Strong Internship Assistance

b. Implementation of Modern Teaching pedagogy

- Learning Management System (MOODLE)
- AMIZONE – Educational ERP System
- Value added Sessions via WEBEX, MS-TEAMS
- Argumentation - Beyond Syllabus but on the subject with context to current trends
- Computational Learning – Thinking & problem solving by slicing larger job to smaller parts – lecture series by National & overseas speakers on how to handle huge projects
- Adaptive Teaching – Mentors assessment of mentees to evaluate students capability and handling accordingly – Target of 5 students PG admissions to CEPT , identifying & grooming
- Crossover Learning – informal learning outside the studio – Student exchange and construction week with Indian Institute of Engineers

c. Benchmarking with other prominent institutes – Benchmarking with N.I.T., RAIPUR

- Destination based design programs developed – N.I.T. Raipur follows standard practice Research based thesis to be promoted as practiced by CEPT & other premiere institutes
- Current participation in research is less as compared to NIT, CEPT & SPA– Proposing Research Development Cell for publishing memoir of thesis, documentation of subjects taught by faculty based on assignments, research paper from students with guide , students will write paper on current trends as a part of Argumentation under Modern Teaching Pedagogy –best selected papers will be presented in a symposium
- Premiere institutes have established Publication Cells, we have started Publication Cell in 2019
- Architecture designed based fest or events are organized by NIT, we propose to conduct similar activity in future- Archifest
- NIT students participation in National level competition is more – One design problem will be the brief of the competition, the best Design will be sent as an entry for participation
- Current syllabus is prepared by referring syllabus of National Premier Institutes like SPA Delhi, SPA Bhopal and CEPT – restructuring current syllabus to achieve the desired target .
- Continuous Improvements based on the feedback of the stakeholders .

- Activities under Academic/ Institutional Social Responsibility (ISR) – Urban fabric & rural spaces activities are designed and executed through Students Club .

d. Creativity/Innovation

- Innovative teaching pedagogy – various creative techniques
- Adopting practices of Hands On
- Exhibition as a platform to showcase creativity and Innovation
- Series of documentaries & its interpretation as an assignment- freedom of expression for the same
- Research Lab for material experiments
- Workshop / model making space , suggested by COA

e. Resilience in students

- Effective Mentor Mentee Programme
- Counseling Sessions
- Value based education
- Continuous Evaluation & a flexi-learning system
- Periodic Motivational Talks by Experts
- Efforts to develop social and emotional skills
- One to one mentoring for completing design program in the studio
- Industry and market orientation for understanding current trends in material and design
- Continuous evaluation and open Jury – effective communication skill
- Aptitude test in 3rd year to understand area of interest

f. Incorporation of Industry 4.0

- Good connect with Industry and periodic input from Industry on design programme
- Lectures or workshops by experts on Latest Technology & techniques
- Softwares like – Revit, Lumion alongwith Autocad,photoshop & sketchup
- Advanced building services
 - Advanced building technology-
 - Concepts like smart building, green building and sustainability are covered thru Design program

g. Goals of 2020

- Projects through Consultancy Services –
- Introduction of new course- PG course M.Plan - PG course M.Plan- Pending at University level
- FDP for faculty – Architecture Design Building services and Building construction & technology – approach in handling syllabus with integrated application
- PhD enrolment of faculty -04 faculty willing
- Publication- Research Paper , Magazine and Documentation - 5/14
- Copy right for 2 products - One Submitted
- One Project pending at HO for further modifications – Rs.5 Lacs

Amity School of Communication

a. Best Practices adopted and planned for subsequent years

- Web-radio managed and controlled by Students

- Newsletter design and content creation by students
- Industry oriented workshops/ enrichment lectures
- Industrial visit to top most both print and electronic media houses
- Media Analysis Classes
- Crossplatform Learning
- Daily radio & TV news bulletin
- Regular lab newspaper production

b. Implementation of Modern Teaching pedagogy

- Learning Management System (MOODLE)
- AMIZONE – Educational ERP System
- Value added Sessions via WEBEX, MS-TEAMS

c. Benchmarking with other prominent institutes

- Indian Institute of Mass Communication, Delhi
- Asian School of Journalism, Chennai

d. Creation of Creativity/Innovation

- Students have been producing various documentaries/short films
- Blog writing skill is instilled among the students and students have created their own blogs and started writing on it.
- Various popular articles are published in national dailies like The Times of India, The Hindu, The Hindustan Times, The Hitabad etc. by our students during and after internship.

e. Resilience in Students

- Effective Mentor Mentee Programme
- Counselling Sessions
- Value based education
- Continuous Evaluation & a flexi-learning system
- Periodic Motivational Talks by Experts
- Efforts to develop social and emotional skills

f. Incorporation of Industry 4.0

- Latest topics like fake news, misinformation are included in the syllabus keeping in view the changes taking place in the industry

g. Goals for 2020

- To start Educational Web Radio
- To publish an Edited Book
- To focus more on research publications
- To organize a national conference/ seminar
- Initiative will be taken to start a research Journal
- Atleast one MoU may be signed with a reputed media/ academic organisation

Amity Law School

a. Best Practices adopted and planned for subsequent years

- Introduction of Practical Based Learning:
Moot Court Exercise
Trial Advocacy – Civil & Criminal Trial
- Syllabus modification:
As per the requirement of Industry and recent Amendments in Law.

Inclusion of Local Laws in accordance with Judicial Services & other Competitive Exams

b. Implementation of Modern Teaching pedagogy.

- Teaching with PPT, Interactive Sessions, Quiz on each session at the last 5 minutes. (20 min Visual + 20 min Explanations + 10 min Interaction + 5 min Quiz + 5 min attendance).

c. Benchmarking with other prominent institutes

- National Law School of India University, Bengaluru, Karnataka
- Hidayatullah National Law University, New Raipur, Chhattisgarh

d. Creation of Creativity/Innovation,

- Practical Based Learning

Moot Court

Trial Advocacy

Mediation

e. Resilience in Students

- Student Counseling.
- Mentor and Mentee (1 Faculty 6 students)

f. Incorporation of Industry 4.0

Utilization of online research tools

- i) AIR Online
- ii) Manupatra
- iii) SCC Online

g. Goals for 2020

- Introduction of PhD (Law)
- Research Projects
- Quality Publication

Amity Institute of Behavioral and Allied Sciences

a. Best Practices adopted and planned for subsequent years

- Peer mentoring
- Collaborative Learning
- Guidance & counselling services
- Transversal skills/ competency mapping
- Contemporary areas are incorporated in curriculum viz. psychology of ageing, psychology of peace, artificial intelligence etc.
- Ensuring active resources must be make available for all community members time to time.

Planned for subsequent years

- Extension of Guidance & Counselling Centre in the periphery of University

b. Implementation of Modern Teaching pedagogy

- Learning Management System (MOODLE)
- AMIZONE – Educational ERP System
- Value added Sessions via WEBEX, MS-TEAMS
- Beyond classroom activities
- Movie review, book review
- Participative learning

c. Benchmarking with other prominent institutes.

Premiere institutes nationally and internationally viz. DU, NIMHANS, IHBAS University of Texas

d. Creation of Creativity/Innovation

- Designing and constructing Psychological Tests on variables viz. Optimism & Happiness

e. Resilience in Students

- Effective Mentor Mentee Programme
- Counselling Sessions
- Value based education
- Continuous Evaluation & a flexi-learning system
- Periodic Motivational Talks by Experts
- Efforts to develop social and emotional skills
- Journal of Success : Identifying student's strengths (e.g. Who am I, Johari windows' activity) & weakness (Entry & Exit level) FIRO- B
- Building positive relationships

f. Incorporation of Industry 4.0

Modified Curriculum in alignment with Industry

g. Goals for 2020

- To start two New Courses
- Collaborative and inter institutional research on mental health wellbeing and illness
- Organize Corporate training & workshops
- Client Counseling

Amity School of Fashion Technology

a. Best Practices adopted and planned for subsequent years:

- Research as essential core component in Curriculum
- Experiential and collaborative learning with contemporary curriculum
- National and State level exposure through Fashion Show Contests, Fashion Exhibition
- Promote positive ambience and happiness quotient through continuous mentoring and parent's feedback
- Experiential Learning

b. Implementation of Modern Teaching pedagogy:

- Learning Management System (MOODLE)
- AMIZONE – Educational ERP System
- Value added Sessions via WEBEX, MS-TEAMS
- Illustrative learning through Market survey and Visual Merchandising
- Flip Class
- Hands on training Workshops

c. Benchmarking with other prominent institutes:

- Setting unique Fashion Designing standards taking cue from NIFT, Mumbai & Kolkata

d. Creativity/Innovation:

- Sustainable and Smart Garment development
- Clay Jewellery and Wax Jewellery art works
- Innovation through Khadi Garments
- Non- woven fabric design
- Experimentation with Cad creative art design

e. Resilience in Students:

- Effective Mentor-Mentee Programme
- Counselling Sessions
- Value based Education
- Continuous Evaluation & a Flexi-Learning System
- Periodic Motivational Talks by Experts
- Efforts to develop Social and Emotional Skills
- Efforts to improve Mental and Physical health

f. Incorporation of Industry 4.0:

- Assess respective challenges and opportunities of Smart Clothes and potential digital technology applications

g. Goals for 2020:

- Implementation of Khadi project Phase II.
- MoU with Indian Institute of Handloom Technology, Champa.

Amity School of Languages

a. Best Practices adopted and planned for subsequent years:

- Research as essential core component in Curriculum
- Experiential and collaborative learning with contemporary curriculum
- Language Lab for Communication skill enhancement
- Promote positive ambience and happiness quotient through continuous mentoring and parent's feedback
- Sessions for IELTS, TOEFL

b. Implementation of Modern Teaching Pedagogy:

- Learning Management System (MOODLE)
- AMIZONE – Educational ERP System
- Value added Sessions via WEBEX, MS-TEAMS
- Language Lab
- Translation Studies
- Flip Class
- Movie Review, Book Review
- Teaching Literature through Performing Arts, Film and Theatre

c. Benchmarking with other Prominent Institutes:

- Banaras Hindu University, Varanasi
- Jadavpur University, Kolkata
- English and Foreign Language University, Hyderabad

d. Creativity/Innovation:

- Domain Specific Research: Cultural Studies, Diaspora Studies, Gender Studies, Applied Language & Linguistics
- Collaborative Multi-disciplinary Research, Conference/Seminar/Workshop, Joint publication

e. Resilience in Students:

- Effective Mentor-Mentee Programme
- Counselling Sessions
- Value based Education
- Continuous Evaluation & a Flexi-Learning System
- Periodic Motivational Talks by Experts
- Efforts to develop Social and Emotional Skills

- Efforts to improve Mental and Physical health
- f. Incorporation of Industry 4.0:**
- Implementation of Software of Language Lab.
- g. Goals for 2020:**
- To commence two new courses- MA in English & PhD in English
 - To get a funded project through collaborative research
 - To sign aMoUs with esteemed Institute

1.3 Teaching Learning Resources

Parameter	Schools	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Percentage of faculty using ICT for effective teaching with Learning Management Systems (LMS)	ASET/AIIT	88	100	100	100	100	100
	AIB	80	100	100	100	100	100
	ABS	100	100	100	100	100	100
	ASAP	80	100	100	100	100	100
	ASCO	70	100	100	100	100	100
	ALS	100	100	100	100	100	100
	AIBAS	100	100	100	100	100	100
	ASFT	100	100	100	100	100	100
	ASL	100	100	100	100	100	100
% syllabus credit/contents covered through Project based learning/ Hands on practices/online Certification	ASET/AIIT	30	40	50	60	60	60
	AIB	20	20	25	30	30	35
	ABS	20	30	30	40	40	50
	ASAP	40	40	40	40	40	40
	ASCO	40	40	50	50	60	60
	ALS	15	30	50	60	60	60
	AIBAS	30	30	30	30	30	30
	ASFT	51	51	55	60	65	70
	ASL	-	20	20	20	20	20
Development of E-learning resources/ Web Courses etc.	ASET/AIIT	10	15	18	20	22	25
	AIB	N	Y	Y	Y	Y	Y
	ABS	-	3	4	4	4	4
	ASAP	N	Y	Y	Y	Y	Y
	ASCO	00	10	15	20	25	30
	ALS	00	15	20	30	45	50
	AIBAS	-	-	-	01	01	02
	ASFT	-	-	-	-	1	2
	ASL	-	-	-	1	2	3
Development of Case Studies	ASET/AIIT	-	-	-	-	-	-
	AIB	NA	NA	NA	NA	NA	NA
	ABS	-	01	02	03	04	05
	ASAP	NA	NA	NA	NA	NA	NA

	ASCO	00	5	10	15	20	25
	ALS	00	10	25	35	45	50
	AIBAS	-	-	-	01	02	02
	ASFT	7	12	14	30	35	40
	ASL	NA	NA	NA	NA	NA	NA

1.4 Curricular Enhancements

Parameter		Schools	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
No. of Programmes revised out of total number of Programmes		ASET/ AIIT	10/12	0/15	10/17	03/18	05/19	15/20
		AIB	05/05	0/05	0/06	0/07	05/08	06/09
		ABS	04/05	0/9	0/10	5/12	2/12	0/12
		ASAP	02/02	01/02	02/03	00/04	00/05	00/05
		ASCO	02	01	02	01	02	01
		ALS	3/3	2/3	As per the recommendation of CDR			
		AIBAS	0/1	0/3	3/3	0/3	3/3	0/3
		ASFT	1/1	-	0/2	-	-	2/3
		ASL	0/1	0/3	0/3	1/3	1/3	0/4
New Programmes/ Courses introduced	No of Course/ Prog.	ASET/ AIIT	2 (M. Tech CE,CSE, PhD CSE)	3 (B.TECH ECE,M.TECH ME,PHD CE)	2 (B.TECH CSE (3C), PHD ME)	1 (Industry Integrated B.TECH)	1 (M.TECH CSE (3C))	1 (B.Tech ECE(3C))
	Intake		36	52 (30+18+4)	40 (30+10)	30	18	18
	No of Course/ Prog.	AIB	01 (Ph.D.)	0	1 B.Tech (Food Biotech)	1 M.Sc. (Food Biotech.)	1 B.Sc. (Agri-Biotech.)	1 B.Tech. (Agri-Biotech.)
	Intake		29	0	30	20	30	30
	No of Course/ Prog.	ABS	1	4	1	2	0	0
	Intake		38 (PhD)	60 4 Online courses	60 BCOM-CA Integrated course	30 Diploma in Agri & food processing/Marketing of khadi products	-	-
	No of Course/ Prog.	ASAP	00	01 M.Plan	01 (PhD)	-	01 (M.ARCH)	-
	Intake		-	20	10	00	20	
	No of Course/ Prog.	ASCO	1	1	1	1	1	1
	Intake		14	20	20	25	29	32
	No of Course/ Prog.	ALS	LLM constitution administrative Law	PhD Law	Diploma in Labour Law	Diploma in IPR	Diploma in Cyber Laws	Certificate Courses
	Intake		10	4	30	30	30	
	No of Course/ Prog.	AIBAS	1	2	0	0	0	0
	Intake		15	10 (PG)+	0	0	0	0

				04 (PhD)				
	No of Course/ Prog.	ASFT	NA	NA	1 M.Des	-	NA	1 – PhD in Fashion
	Intake		-	-	20	-	-	04
	No of Course/ Prog.	ASL	1	2	-	-	-	1
	Intake		30	30(UG)+ 18 (PG)+ 04 (PhD)	30(UG)+ 18 (PG)+ 05 (PhD)	30(UG)+ 18 (PG)+ 06 (PhD)	40(UG)+ 20 (PG)+ 10 (PhD)	40(UG)+ 20 (PG)+ 15(PhD)
Number of courses having focus on employability/ entrepreneurship/ skill development	ASET/ AIIT	06	10	10	10	10	10	
	AIB	04	04	05	06	07	08	
	ABS	5	9	10	12	12	12	
	ASAP	02/02	02/02	03/03	03/03	04/04	04/04	
	ASCO	100	100	100	100	100	100	
	ALS	100%						
	AIBAS	1	3	3	3	3	3	
	ASFT	1	1	2	2	2	2	
	ASL	1	3	3	3	3	4	
Percentage of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented	ASET/ AIIT	100	100	100	100	100	100	
	AIB	100	100	100	100	100	100	
	ABS	100	100	100	100	100	100	
	ASAP	100	100	100	100	100	100	
	ASCO	100	100	100	100	100	100	
	ALS	All Courses as per BCI						
	AIBAS	100	100	100	100	100	100	
	ASFT	100	100	100	100	100	100	
	ASL	100	100	100	100	100	100	
Competence Building, Skill Building	ASET/ AIIT	4	5	7	9	10	10	
	AIB	4	4	5	6	7	8	
	ABS	03	04	05	06	07	08	
	ASAP	-	-	-	-	-	-	
	ASCO	40%	40%	50%	50%	60%	60%	
	ALS	As per AU policy						
	AIBAS	04	04	05	06	07	08	
	ASFT	4	6	10	12	12	12	
	ASL	1	2	3	4	4	4	

Amity School of Engineering & Technology/Amity School of Information Technology

- Employability skills courses: B. Tech (CSE,CE,ME,IT,ECE), M.Tech (CSE,CE,ME), BSc.(IT), BCA.
- Competence Building: IIC driven initiatives (SIH), Webinars, Industry Expert Lectures, Online Tutorials, NPTEL, MooC, Entrepreneurship Development Camps, Pre Incubation Trial runs, Online Quiz, Research Model Presentations, Mock Interviews.

Justification on New Programmes introduced

- Based on the Industrial requirements, new programmes shall be introduced with curriculum suggested by Industry Experts.

Report on Market Survey to cater the employability need by offering new courses/programmes.

- To bridge the industry-academia gap, Quality Engineering education for satisfying Industries/MNCs with Industry 4.0 connect is incorporated into curriculum by industrial experts.

Action Plan to revise the course curriculum

A Span of 2-3 Years, existing courses shall be revised and also new courses based on emerging technologies shall be introduced as per industrial demands.

Amity Institute of Biotechnology

Justification on New Programmes introduced

- **Ph.D. in Biotechnology** has been started in AIB to boost the research output.
- Food biotechnology generates entrepreneurial opportunities and also has multiple placement opportunities. Therefore, **B.Tech & M.Sc. In Food Biotechnology** is proposed to start from 2021-22 & 2022-23 respectively.
- Many queries related to Agri-biotech are received during admission, and therefore **B.Sc. & B.Tech in Agri-Biotechnology** is proposed to start from 2023-24 & 2024-25 respectively, once adequately qualified faculty are recruited.

Action Plan to revise the course curriculum

- Continuous mapping of UG syllabus with that recommended by DBT and revise the syllabus accordingly.
- Inclusion of industry experts from India and abroad in BoS to design syllabus as per the industry requirements.
- Regular feedback from the potential recruiters about the relevance of current curriculum.

Amity Business School

Justification on New Programmes introduced

- Demand of the course
- Scarcity of higher education institutions offering the programs in the region
- Queries from students of Amity as well as other students and industries for online, diploma and integrated courses.

Report on Market Survey to cater the employability need by offering new courses/programmes.

- Students of Amity as well as other colleges
- Industry professionals
- Researchers

Amity School of Architecture & Planning

- College/Universities offering Architecture at Chhattisgarh do not offer PG courses . Hence proposed M.Plan from AY 2020-21 .Eligibility criteria is flexible which allow Architects, Civil Engineers , Planners , Sociologist and Economist.
- **Ph.D.** Can be introduced after starting PG course
- Another course of PG – M.ARCH is proposed as it is a core specialization category and has weightage in the Industry

Action Plan to revise the course curriculum

- Opinions from Industry expert and renowned academicians is sought on the current syllabus
- Feedback from the recruiters about the relevance of current curriculum is discussed
- Based on the inputs , the syllabus would be revised .
- Also inclusion or orientation on Industry 4.0 would be included
- Credits earning on NPTEL/Swayam certification may be considered

Amity School of Communication

Justification on New Programmes introduced

- Based on the Industrial / Employability requirements the new programmes will be introduced with curriculum suggested by Industry Experts inspiring corporate standards.

Report on Market Survey to cater the employability need by offering new courses/programmes.

- Courses with Industry 4.0 connect will be fused into curriculum with the help of Industrial experts to reduce the gap of employability.

Action Plan to revise the course curriculum

- A Span of 4 Years and 2 Years is decided to revisit & revise the syllabi to adjust the needs of the industrial standards then.

Amity Law School

- Justification on New Programmes introduced: Need of the Hour
- Report on Market Survey to cater the employability need by offering new courses/programmes: Not applicable as per BCI Students have to read Prescribed courses

Action Plan to revise the course curriculum: The School will conduct Curriculum Development Review (CDR) every year to ascertain what has to be incorporated and deleted from existing Syllabus as per the need of the Industry and the Amendments in Law from time to time. It will be a regular process every year.

Amity School of Fashion Technology

Justification on New Programmes introduced:

- Severe lack of employable Visual Merchandiser, Fashion stylist, Costume Designer, etc motivated to being the course.
- Out of seven universities/ institutes in Raipur and around only three institutes are offering PG courses, hence there is the course is in demand.

Report on Market Survey to cater the employability need by offering new courses/programmes:

- Visual Merchandiser
- Fashion stylist
- Costume Designer

Action Plan to revise the course curriculum: Based on Industrial needs/ demands

Amity School of Language

Justification on New Programmes introduced:

- Due to lack of quality institution having BA(Hons) English in CG
- Demand of the courses
- Limited Private University to provide authentic PhD

Report on Market Survey to cater the employability need by offering new courses/programmes:

- offering new courses/programmes:
- CG Teachers Recruitment Notification 2019: **Vacancy 14580**
- CG Vyapam Lecturer Recruitment, 2019: **Vacancy in English 110**
- Private School, College, University
- Proofreader, Editorial Assistant in English News Papers, Content/freelance writer
- Civil Service

1.5 Learning Resources (Central Library)

Parameter	Schools	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
No of Titles added	ASET/ AIIT	78	100	150	200	200	200
	AIB	142	192	242	292	342	392
	ABS	566	594	621	655	687	721
	ASAP	32	200	200	300	400	500
	ASCO	23	32	40	45	48	52
	ALS	40	60	90	140	180	250
	AIBAS	24	50	75	100	150	200

	ASFT	66	86	106	126	146	166
	ASL	Lit: 14, CS: 121	Lit: 50 CS: 151	Lit: 75, CS: 181	Lit: 100, CS: 211	Lit: 150, CS: 235	Lit: 200, CS: 250
No of Volumes added	ASET/ AIIT	580	1000	1500	2000	2000	2000
	AIB	580	880	1180	1480	1780	2080
	ABS	2735	2871	3014	3164	3322	3488
	ASAP	83	400	400	600	800	1000
	ASCO	72	77	80	90	96	105
	ALS	88	120	150	180	180	180
	AIBAS	104	150	200	250	300	350
	ASFT	457	657	857	1057	1257	1457
	ASL	Lit: 18, Comm: 550	Lit: 100, CS: 700	Lit: 150, CS: 850	Lit: 200, CS: 1000	Lit: 300, CS: 1050	Lit: 400, CS: 1250
No of e Books	ASET/ AIIT	25	50	75	100	125	150
	AIB	Via Amizone E-Access					
	ABS	10	15	20	30	40	50
	ASAP	Via Amizone E-Access					
	ASCO	00	5	5	5	5	5
	ALS	3 Software Data Bank	3	4	4	4	4
	AIBAS		10	20	30	40	50
	ASFT	-	5	10	15	20	25
	ASL	-	10	20	30	40	50
No of Journals / Magazines / News letter	ASET/ AIIT	35	40	45	50	55	60
	AIB	4	22	22	22	25	30
	ABS	9	21	23	23	23	23
	ASAP	10	22	22	22	22	22
	ASCO	01	2	2	2	2	2
	ALS	11	11	14	18	20	24
	AIBAS		Through Amizone	2	4	4	6
	ASFT	7 / 3	8 / 3	10 / 3	12 / 4	14 / 4	16 / 5
	ASL	-	5	7	10	12	15
E-Journals Subscription	ASET/ AIIT	Via Amizone E-Access IEEE Xplore (10742), ACM Digital Library (377), Cambridge University Press (223)Institute of Physics (18),					
	AIB	7	10	10	10	10	10
	ABS	07	08	10	12	12	15
	ASAP	8	35	42	56	66	66
	ASCO	00	2	2	2	2	2

	ALS	SCC On Line	4	6	8	12	15
	AIBAS	07	10	10	10	10	10
	ASFT	Through Amizone					
	ASL	Through Amizone					
No of Thesis/Reports	ASET/ AIIT	38	78	128	160	190	220
	AIB	10	20	50	70	100	150
	ABS	158	200	305	Depends on strength		
	ASAP	08	35	42	56	66	66
	ASCO	00	00	00	01	04	10
	ALS	8	13	25	40	80	120
	AIBAS			18	30	35	50
	ASFT	8	7	12	19	25	8
	ASL	-	-	9	25	35	50
CD & Videos	ASET/ AIIT	42	100	160	200	245	300
	AIB	12	100	150	200	250	300
	ABS	131	-	-	-	-	-
	ASAP	08	35	42	56	66	66
	ASCO	00	5	7	9	12	15
	ALS	-	-	-	-	-	-
	AIBAS	-	-	-	-	-	-
	ASFT	8	7	12	19	25	8
	ASL	-	-	-	-	-	-

2. Faculty (Teaching Manpower)

2.1 Projected Requirement of Faculty Members

Parameter	Schools	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
FSR: Faculty to Student Ratio	ASET/ AIIT	1:16	1:18	1:12	1:12	1:12	1:12
	AIB	1:17	1:15	1:15	1:15	1:15	1:12
	ABS	1:20	1:15	1:15	1:15	1:12	1:12
	ASAP	1: 13	1: 12	1: 10	1: 10	1: 10	1: 10
	ASCO	1:16	1:15	1:15	1:15	1:15	1:15
	ALS	1:15	1:15	1:15	1:15	1:13	1:10
	AIBAS	1:6*	1:9	1:12	1:15	1:15	1:20
	ASFT	1 : 14	1 : 15	1 : 12	1 : 12	1 : 12	1 : 13
	ASL	1:10	1:10	1:12	1:12	1:15	1:15
Total No of Full Time teaching faculty required/ proposed	All Schools	--	64/160	40/200	34/234	33/267	33/300
Percentage of faculty with Ph.D.	ASET/ AIIT	45	66	75	100	100	100
	AIB	100	100	100	100	100	100
	ABS	75%	80%	100%	100%	100%	100%
	ASAP	0%	10%	10%	20%	20%	60%
	ASCO	37.5%	55.55%	70%	82%	89%	100%
	ALS	20	20	25	25	26	30
	AIBAS	67%	80%	100%	100%	100%	100%
	ASFT	-	20 %	20 %	50 %	50%	75%
	ASL	67%	80%	100%	100%	100%	100%
No. of faculty with experience upto 8yrs	ASET/ AIIT	9	10	14	18	18	18
	AIB	8	8	8	12	16	18
	ABS	4	4	6	8	8	10
	ASAP	8	4	6	18	20	20
	ASCO	4	4	4	0	0	0
	ALS	8	10	12	14	14	18
	AIBAS	1	3	4	5	5	7

	ASFT	3	4	4	4	5	6
	ASL	1	3	3	2	2	1
No. of faculty with experience 8+ yrs to 15 yrs	ASET/AIIT	7	10	12	13	13	13
	AIB	1	2	4	4		6
	ABS	9	10	11	12	13	14
	ASAP	4	4	2	11	15	19
	ASCO	4	5	6	12	13	13
	ALS		1	2	2	4	4
	AIBAS	2	3	3	4	4	5
	ASFT	-	1	1	3	2	2
	ASL	1	5	5	5	4	4
No. of faculty with experience > 15yrs	ASET/AIIT	5	7	7	8	8	8
	AIB	1	1	2	2	2	3
	ABS	5	6	7	8	9	10
	ASAP	2	1	-	5	6	8
	ASCO	0	1	1	3	3	3
	ALS	2	2	3	3	3	3
	AIBAS	0	1	2	2	3	3
	ASFT	-	-	1	1	1	1
	ASL	1	0	1	1	1	1
% of faculty with Industry experience	ASET/AIIT	20	25	30	40	45	50
	AIB	10	10	20	20	25	25
	ABS	70	80	80	80	80	80
	ASAP	100%	100%	100%	100%	100%	100%
	ASCO	30%	40%	50%	50%	50%	50%
	ALS	-	10	10	20	20	30
	AIBAS	100%	100%	100%	100%	100%	100%
	ASFT	10%	20%	25%	25%	30%	50%
	ASL	-	5%	10%	15%	15%	20%

* require faculty to take Behavioural Science papers offered by AIBAS across all the schools in AUC and FSR is not optimal presently.

2.2 Faculty Cadre Ratio

Parameter	Schools	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Total Number of Faculty	ASET/ AIIT	21	27	33	39	39	39
	AIB	10	11	14	18	22	27
	ABS	20	24	30	38	48	60
	ASAP	14	15	22	30	39	39
	ASCO	8	10	11	12	13	14
	ALS	11	15	19	21	23	27
	AIBAS	3	7	9	11	13	16
	ASFT	3	5	5	7	7	8
	ASL	8	12	14	16	18	21
Cadre Ratio (Prof : Assoc. Prof: Asst Prof)	ASET/ AIIT	1:2:6	1:2:6	1:2:6	1:2:6	1:2:6	1:2:6
	AIB	1:1.5:6	1:2:6	1:2:6	1:2:6	1:2:6	1:2:6
	ABS	1:2:6	1:2:6	1:2:6	1:2:6	1:2:6	1:2:6
	ASAP	1:0.5:6	1:2:6	1:2:6	1:2:6	1:2:6	1:2:6
	ASCO	1:2:5	1:2:6	1:2:6	1:2:6	1:2:6	1:2:6
	ALS	2:0:8	2:1:10	3:2:12	3:2:14	3:4:14	3:4:14
	AIBAS	0:0:3	0:1:6	0:2:7	1:2:8	1:2:10	2:3:10
	ASFT	0:0:3	0:1:4	1:1:4	1:2:5	1:2:6	2:2:6
	ASL	0:1:3	1:1:5	1:1:6	1:2:7	2:3:7	2:3:10

2.3 No of Faculty with Research Specialization

Amity School of Engineering & Technology/Amity School of Information Technology

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
(ML/AI/IoT)	3	4	6	8	8	10
(Applied Sciences)	5	6	6	7	7	8
(Data Science)	2	3	4	4	5	7
(Automation& Allied Areas)	1	2	3	4	5	6
(Structure Design)	1	2	3	4	5	6

Justification:

Plan to recruit Industry experts as faculty member

- Collaborating with Industry Partners in designing the Syllabi to incorporate Industry 4.0 standards
- Accommodating Industry experts / subject experts as per the need from collaborators through FDPs/Train the Trainer Programme/STTP etc.
- Direct Recruitments

Action Plan to appoint Adjunct Professor – funded by Govt. Agencies

- Association of Industry Expert as Adjunct Professor under Industry collaborations shall be encouraged.

Plan of attainment of targets for the Funded Projects based on faculty specialization.

- Achieving research targets through constant mentoring.
- Specialization area Dissemination and target are set through faculty expertise areas.

- Emphasis on Multidisciplinary Project Proposals.
- Emphasis on Problems based on social impact.
- Special rewards to faculty based on research excellence

Amity Institute of Biotechnology

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Bio-energy & Bioprocess	2	2	2	2	3	3
Nano-Biotechnology	2	2	2	2	3	3
Plant Biotechnology	2	2	2	2	2	3
Bioinformatics & Genomics	2	3	3	3	3	4
Microbial Technology/ Environmental Biotech.	2	2	2	2	3	3
Animal Biotechnology/ Medical Biotechnology	0	1	2	3	3	4
Agriculture Biotechnology	0	0	0	2	3	4
Food Biotechnology	0	0	2	2	2	3

Justification:

a. Plan to recruit Industry experts as faculty member

- Collaborating with Industry Partners in designing the Syllabi to incorporate Industry 4.0 standards
- Accommodating Industry experts / subject experts as per the need from collaborators through FDPs/Train the Trainer Programme/STTP etc.
- Direct Recruitments

b. Action Plan to appoint Adjunct Professor – funded by Govt. Agencies

- Association of Industry Expert as Adjunct Professor under Industry collaborations shall be encouraged.

c. Plan of attainment of targets for the Funded Projects based on faculty specialization.

- MoUs with industries have been signed as per which industry experts regularly come for guest lectures.
- The main focus would be on the industry experts from the field who would also assist in securing funding for research projects.
- Faculty recruitment from diverse fields is planned to cover the maximum areas where research funding is provided.

Amity Business School

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Marketing	07	07	09	09	12	14
Finance	02	04	05	05	06	09
Human Resource	03	04	05	05	08	08
Taxation	01	02	04	04	04	04
Accounting	01	03	04	04	04	04
Economics	02	03	04	04	04	04
Information Technology	00	01	02	02	02	02

Justification:

- a. Plan to recruit Industry experts as faculty member
- b. Action Plan to appoint Adjunct Professor – funded by Govt. Agencies
- c. Plan of attainment of targets for the Funded Projects based on faculty specialization.

Amity School of Architecture & Planning

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
(Urban Planning)	4	6	8	8	8	8
(Architectural Conservation)	1	2	2	2	2	2
(Environmental Planning)	1	1	1	1	1	1
(Urban Design)	2	2	2	2	2	2
(Landscape)	-	1	1	1	1	1
Digital Architecture	-	1	1	1	1	1
Project – construction Management	-	1	1	1	1	1
Urban Habitat Management	1	1	1	1	1	1
Interior Designing	-	1	1	1	1	1
Product Designing	-	1	1	1	1	1
Appropriate Technology	-	1	1	1	1	1
Building Automation	-	1	1	1	1	1

Justification:

- Plan to recruit Industry experts as faculty member- explore contacts and Industry liasoning
- Action Plan to appoint Adjunct Professor – funded by Govt. Agencies
- Plan of attainment of targets for the Funded Projects based on faculty specialization.

Amity School of Communication

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-23
Development Communication	3	3	4	4	5	7
TV Journalism	3	3	4	4	5	7
Traditional/Print Media	3	3	4	4	5	7
Advertisement and Public Relations	3	3	4	4	5	7
Cinema/New Media	3	3	4	4	5	7

Justification:

- Plan to recruit Industry experts as faculty member
- Action Plan to appoint Adjunct Professor – funded by Govt. Agencies
- Plan of attainment of targets for the Funded Projects based on faculty specialization.

Amity Law School

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Labour & Administrative Law	1	1	1	1	1	1
Constitutional Law	-	1	1	1	1	1
IPR	-	-	1	1	1	1
Cyber Law	-	-	1	1	1	1
Sociology	1	1	1	1	1	1
Criminal Law	1	1	2	2	2	2
ADR	-	-	1	1	1	1
Human Rights	-	-	2	2	2	2
Corporate Law	1	1	3	3	3	3

Amity Institute of Behavioral and Allied Sciences

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Specialization 1 (Mental Health & Public Health)	3	5	7	11	15	20
Specialization 2 (Cognitive Neuroscience)	3	7	10	12	15	17
Specialization 3 (Organizational & Industrial Psychology)	1	3	6	10	14	15
Specialization 4 (Counseling)	3	6	11	17	20	22
Specialization 5 (Emotional Intelligence)	3	8	13	20	23	25

Amity School of Fashion Technology

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Specialization 1 (Garment Construction)	1	1	2	2	2	3
Specialization 2 (Textile Heritage & Craft)	1	-	1	1	-	2
Specialization 3 (Smart Fashion)	-	1	-	2	-	3
Specialization 4 (5 Fashion Marketing & Merchandising)	-	-	1	2	-	3
Specialization 5 (Color Concept)	1	1	-	1	2	3

Justification:

a. Plan to recruit Industry experts as faculty member:

- Accommodate subject experts as per the need
- Conduction of FDPs/Train the Trainer Programme/STTP etc. by Industry Professionals.
- Direct Recruitments

b. Action Plan to appoint Adjunct Professor – funded by Govt. Agencies:

- Association of Industry Expert as Adjunct Professor shall be fruitful.

c. Plan of attainment of targets for the Funded Projects based on faculty specialization:

- Actualizing project proposals and submitting it to relevant granting agencies based on regional/societal demands
- Emphasis on Multidisciplinary Project Proposals

Amity School of Language

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Specialization 1 (Cultural Studies)	1	1	2	3	4	5
Specialization 2 (Indian Writing in English/ Gender Studies)	3	3	3	3	4	5
Specialization 3 (Post-Colonial/Post-Modern Literature)	3	3	3	4	4	4
Specialization 4 (Diaspora Literature)	1	1	2	2	2	3
Specialization 5 (British/American/African Literature)	1	2	2	3	4	5

Justification:

- . Plan to recruit Industry experts as faculty member: For specialization paper in PG
- Action Plan to appoint Adjunct Professor – funded by Govt. Agencies: NA
- Plan of attainment of targets for the Funded Projects based on faculty specialization: Actualizing project proposals and submitting it to relevant granting agencies based on regional/societal demands.

3. Industry Integration

Parameter	Schools	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
No. of new MoUs signed	ASET/ AIIT	3	4	4	4	4	4
	AIB	2	3	5	5	7	7
	ABS	-	1	1	1	1	1
	ASAP	1	02	02	03	00	00
	ASCO	0	1	2	3	4	5
	ALS	0	1	1	1	-	-
	AIBAS	-	1	1	1	1	1
	ASFT	-	1	1	1	1	1
	ASL	-	1	1	1	1	1
No of Activities planned/ conducted under MoUs	ASET/ AIIT	8	16	16	16	16	16
	AIB	2	3	5	5	7	7
	ABS	-	2	2	2	2	2
	ASAP	1	03	05	05	07	07
	ASCO	-	1	2	3	4	5
	ALS	-	1	1	1	-	-
	AIBAS	-	1	1	1	1	1
	ASFT	-	1	1	1	1	1
	ASL	-	1	1	1	1	1
No. of Centre for excellence set up	ASET/ AIIT	0	1	2	-	-	-
	AIB	0	1	1	1	2	3
	ABS	-	1	1	1	1	2
	ASAP	-	-	-	-	-	-
	ASCO	0	1	1	1	1	2
	ALS	1	1	1			
	AIBAS	-	-	-	1	-	1
	ASFT	-	-	-	-	-	1
	ASL	-	-	-	-	-	1
No. of funded/ research projects undertaken in collaboration with Industry	ASET/ AIIT	0	1	2	5	7	9
	AIB	0	1	1	2	2	3
	ABS	0	3	4	5	5	5
	ASAP	01	01	01	02	02	03
	ASCO	0	1	1	1	1	2
	ALS	-	1	1	2	2	4
	AIBAS	-	-	-	1	1	1
	ASFT	-	-	1	1	1	1
	ASL	-	-	-	1	-	1
No. of	ASET/ AIIT	0	1	-	-	-	-

Entrepreneurship centres	AIB	1	2	2	3	3	3
	ABS	1	-	-	-	-	-
	ASAP						
	ASCO	1	1	1	1	1	1
	ALS	Nil					
	AIBAS	-	-	-	-	-	-
	ASFT	-	-	1	-	-	1
	ASL	NA	NA	NA	NA	NA	NA
Entrepreneurship - Number of sustained spin-off companies	ASET/AIIT	1	2	4	5	6	7
	AIB	0	2	2	3	3	3
	ABS	04	06	08	10	10	12
	ASAP	-	-	-	-	-	-
	ASCO	0	2	3	4	5	6
	ALS	-	-	1	1	1	1
	AIBAS	-	-	-	-	-	-
	ASFT	-	-	1	-	1	-
No. of skills enhancement / Entrepreneurship development initiatives undertaken/ planned	ASL	NA	NA	NA	NA	NA	NA
	ASET/AIIT	2	5	7	10	15	20
	AIB	1	2	3	3	4	4
	ABS	3	5	7	10	15	15
	ASAP	-	-	-	-	-	-
	ASCO	1	2	3	2	3	3
	ALS	Nil					
	AIBAS	-	1	2	3	4	5
	ASFT	4	6	10	12	12	12
	ASL	1	1	2	2	3	4

Amity School of Engineering & Technology/Amity School of Information Technology

Action Plan to set-up Entrepreneurship Development Cell – funded by Govt. Agencies

- Support through AII for establishing EDC.
- Proposal for funding NSTEDB

Plan of attainment of targets for sustained spin-off companies.

- Rigorous mentoring and motivation thus developing a chain of minds to get inspired.
- Students Participation in National/International Level Contests
- In House Facilities through AUC Incubation Center
- Industry Supported Design Contests

Strategy to set-up e-entrepreneur and setting up of incubator center in the University

- Infrastructure support
- Financial support through industries associations/govt. schemes
- Motivating students to undergo problem solving challenges at National/International Level like SIH

- Encouraging students to participate in Internal Problem Solving events.

Amity Institute of Biotechnology

Action plan to set-up Entrepreneurship Development Cell/incubator centre

- An Entrepreneurship Development Cell at Institute level has been initiated with a mission to ***"Develop a mechanism to create entrepreneurial culture in institute to foster growth of innovation and entrepreneurship amongst the faculty and students"***
- Initially, Entrepreneurship awareness camps, Technology based entrepreneurship development programme and faculty development programme would be conducted by help of National Implementing and Monitoring Agency for Training (NIMAT) under the aegis of NSTEDB, Department of Science & Technology, Govt. of India.
- Further, students and faculty would be encouraged to identify a socio-economic problem which can be addressed by science and technology and such proposals would be submitted to NSTED under **Innovation- Science and Technology Based Entrepreneurship Development (I-STED)**.
- Once adequate expertise and infrastructure is developed, a proposal to BIRAC, NSTED would be submitted to establish **Technology Business Incubator**.
- The ultimate goal would be to establish a **Science and Technology Entrepreneurship Park** with assistance from govt. bodies such as NSTED.

3.1 Industry Exposure

Parameter	Schools	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
No. of Guest Lectures by Industry Experts	ASET/ AIIT	6	10	14	18	22	30
	AIB	2	4	4	6	6	6
	ABS	08	08	4	5	5	8
	ASAP	06	08	10	10	12	12
	ASCO	7	8	9	10	11	14
	ALS	1	2	4	6	6	6
	AIBAS	1	4	4	5	5	8
	ASFT	2	2	3	3	4	4
	ASL	3	4	4	5	5	8
No. of Industry visits	ASET/ AIIT	3	5	8	12	16	20
	AIB	3	4	4	6	6	6
	ABS	12	14	16	18	18	20
	ASAP	11	15	15	15	18	18
	ASCO	4	4	4	4	4	4
	ALS	1	1	2	2	2	2
	AIBAS	1	4	5	7	7	7
	ASFT	2	2	2	3	3	3
	ASL	NA	NA	NA	NA	NA	NA
% of students	ASET/ AIIT	25%	25%	30%	35%	45%	50%

undertaking field projects	AIB	22	25	30	40	40	40
	ABS	100%	100%	100%	100%	100%	100%
	ASAP	-	-	-	-	-	-
	ASCO	10%	13%	15%	18%	22%	25%
	ALS	45%	50%	50%	50%	50%	50%
	AIBAS	100%	100%	100%	100%	100%	100%
	ASFT	100%	100%	100%	100%	100%	100%
	ASL	NA	NA	NA	NA	NA	1
% of students undertaking internships	ASET/AIIT	50	60	65	70	75	80
	AIB	22	25	30	30	40	40
	ABS	100%	100%	100%	100%	100%	100%
	ASAP	20%	20%	20%	20%	20%	20%
	ASCO	100%	100%	100%	100%	100%	100%
	ALS	100%	100%	100%	100%	100%	100%
	AIBAS	-	100%	100%	100%	100%	100%
	ASFT	100%	100%	100%	100%	100%	100%
	ASL	NA	NA	NA	NA	NA	1

Justification of Action Plan:

Amity School of Engineering & Technology/Amity School of Information Technology

Action Plan to monitor student's active participation during internship/ field projects.

- Continuous Assessment by regular report feedback mechanism.

Evaluation Criteria to assess student's performance in internship/ field projects.

- Joint Assessments through External Guides where Internship takes place.
- Weekly / Fortnight status reporting and Monthly review of the work done through digital platforms.

Amity Institute of Biotechnology

Action Plan to monitor student's active participation during internship/ field projects

- Internships have been made mandatory after 2nd and 3rd of B.Tech.
- Mini-Projects have been offered as electives in UG and PG courses
- Regular update from the labs/industries where the student has enrolled as intern/trainee

Evaluation Criteria to assess student's performance in internship/ field projects

- Progress reports from the labs/industries where the student has enrolled as intern/trainee
- A presentation made on the work done as intern/trainee
- Evaluation of internship/training report.
- Viva-voce examination.

Amity School of Architecture & Planning

Action Plan to monitor student's active participation during internship/field projects

- Internships are mandatory in 8th Semester for a period of one semester

- Regular update from the Industries where the student has enrolled as intern/trainee

Evaluation Criteria to assess student's performance in internship/field projects

- Evaluation of internship/training report.
- Viva-voce on the same and drawings made.

Amity School of Communication

Action Plan to monitor student's active participation during internship/ field projects

- Continuous Assessment by regular report and feedback mechanism.

Evaluation Criteria to assess student's performance in internship/ field projects

- Weekly / Fortnight status reporting and Monthly review of the work done through digital platforms

Amity Law School

Action Plan to monitor student's active participation during internship/ field projects.

- As the Students are going on Internships under Advocates Law Firms and NGO at their respective Places a standard set of Instructions are given for the same.
- Training and placement In-charge will be coordinating with Internships. For First Years in-house Internship has been planned.

Amity School of Fashion Technology

Action Plan to monitor student's active participation during internship/ field projects:

- Students will send the weekly and monthly report during the internship period.
- Students will submit the certificate from the concerned organization to the department.

4. Research & Development

Identified Focused Emerging Areas of Research relevant to Social Impact:

- ☐ Tribal Development
- ☐ Local medicinal plants for R&D linking with Ayurveda
- ☐ Nano Science & Nano Technology
- ☐ Bio Energy
- ☐ Big-data, IoT, AI & Machine Learning
- ☐ Cyber Security
- ☐ Sensor Technology

4.1 Research & Projects

Parameter	Schools	2019	2020	2021	2022	2023	2024
Grants for research projects sponsored by the government sources in Numbers	All Schools	02	05	05	10	10	10
Revenue generated through consultancy projects in Lakhs	ASET/AIIT	0	0.5	1	2	3	4
	AIB	0	0.5	1	2	3	4
	ABS	0	0.5	1	1	2	3
	ASAP	0	0.5	1	2	2	3
	ASCO	0	0	0.5	0.5	1	2
	ALS	0	0.5	1	1	1	2
	AIBAS	0	0	0.5	0.5	1	1
	ASFT	0	0	0	0	0.5	0.5
	ASL	0	0	0	0	0	0.5
Revenue generated through corporate trainings in Lakhs	ASET/AIIT	0	0	0	1	1	2
	AIB	0	0	0	1	1	2
	ABS	0	1	2	3	4	5
	ASAP	0	0	0.5	1	1	1
	ASCO	0	0.5	0.5	1	1	2
	ALS	0	0.5	1	2	3	4
	AIBAS	0	0	0.5	0.5	1	1
	ASFT	0	0	0	0	0.5	0.5
	ASL	0	0	0	0	0.5	0.5

(Figures shall be furnished in Lakhs)

4.2 Thrust Area based Research Projects

Amity School of Engineering & Technology/Amity School of Information Technology

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
No of Projects based on Research <u>AI /ML</u>	02* (Submitted)	01	02	03	05	05
No of Projects based on <u>Data Science</u>	-	01	02	03	04	05
No of Projects based on Research <u>Applied Sciences</u>	03 (Submitted)	01	02	03	04	05
No of Projects based on Research <u>Interdisciplinary</u>	03 (Submitted)	01	02	03	04	05

Amity Institute of Biotechnology

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
No of Projects based on Research <u>Bio-energy & Bioprocess</u>	01	01	02	03	04	04
No of Projects based on Research <u>Nano-Biotechnology</u>	0	01	02	03	04	04
No of Projects based on Research <u>Bioinformatics/ Genomics</u>	0	01	02	03	04	04

Amity Business School

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Socio Economic Research	Nil	01	02	03	03	03
Strategic_ Management	Nil	00	01	01	02	02
Organizational_Studies	Nil	00	01	01	01	01

Amity School of Communication

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-23
No of Projects based on Research: Development Communication	0	0	1			1
No of Projects based on Research: Television Journalism	0	0	0	1	0	0
No of Projects based on Research: Traditional Media	0	0	0	0	1	0
No of Projects based on Research: Cinema/Film Studies	0	0	1	0	0	0

Amity Law School

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
No of Projects based on Research (<u>ADR</u>)	0	1	0	1	1	1
No of Projects based on Research (<u>IPR</u>)	0	0	1	1	1	2
No of Projects based on Research (<u>Cyber Laws</u>)	0	0	0	1	1	1
No of Projects based on Research (<u>Socio-legal</u>)	0	1	1	1	1	2
No of Projects based on Research (<u>Human Rights</u>)	0	0	0	0	1	1

Amity Institute of Behavioral and Allied Sciences

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
No of Projects based on Research (Mental Health & public health)	NIL	1	-	1	1	1
No of Projects based on Research (Cognitive neuroscience)	NIL		1		-	1
No of Projects based on Research (Organizational Psychology)	NIL	-	1	1		1

Thrust areas have been identified as per the expertise and specialization of the faculty of the Institute. Research proposals have been submitted and are under consideration by various funding agencies such as ICMR, NCPCR. Emphasis is being given on multi-institutional and collaborative projects.

Amity School of Fashion Technology

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
No of Projects based on Research <u>Thrust Area-1</u> (<u>Garment Construction</u>)	-	-	1	-	1	1
No of Projects based on Research <u>Thrust Area-2</u> (<u>Smart Fashion</u>)	-	1	-	1	-	1
No of Projects based on Research <u>Thrust Area-3</u> (<u>Textile Heritage & Craft</u>)	-	-	1	-	1	-
No of Projects based on Research <u>Thrust Area-4</u> (<u>Marketing & Merchandising</u>)	-	-	-	1	-	1

AMITY SCHOOL OF LANGUAGES

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
No of Projects based on Research Thrust Area-1 (Cultural Studies)	-	-	1	-	1	1
No of Projects based on Research Thrust Area-2 (Indian Writing in English)	-	1	-	1	1	1
No of Projects based on Research Thrust Area-3 (Post-Colonial Studies)	-	-	1	-	1	1
No of Projects based on Research Thrust Area-4 (British Lit/ Multi-disciplinary)	-	-	-	1	1	1

4.3 Patents / IPRs / Trademarks

Parameter	Schools	2019	2020	2021	2022	2023	2024
No. of Patents/ IPR /Trademarks filed	ASET/ AIIT	1	1	1	2	2	2
	AIB	1	2	2	2	3	3
	ABS	0	1	1	1	1	2
	ASAP	0	1	1	1	2	2
	ASCO	0	0	0	0	0	1
	ASFT	0	0	0	0	0	1
No. of Patents/ IPR /Trademarks granted & published	ASET/ AIIT	0	0	1	1	2	2
	AIB	0	0	1	2	2	2
	ABS	0	0	1	1	1	1
	ASAP	0	0	1	1	1	2
	ASCO	0	0	0	0	0	0
	ASFT	0	0	0	0	0	1
No. of Patents / IPR / Trademarks licensed	ASET/ AIIT	0	0	1	1	1	1
	AIB	0	0	1	1	1	1
	ABS	0	0	1	1	1	1
	ASAP	0	0	1	1	1	1
	ASCO	0	0	0	0	0	0
	ASFT	0	0	0	0	0	1

4.4 Research Publications

Parameter	Schools	2019	2020	2021	2022	2023	2024
No. of Scopus indexed publications. <i>(Letter to Editor, Case Study, Review Articles, Research paper, Book/ Chapter)</i>	ASET/AIIT	03	20	25	25	30	30
	AIB	04	10	10	15	20	10
	ABS	01	12	15	15	25	30
	ASAP	0	06	10	12	15	20
	ASCO	0	05	05	08	10	12
	ALS	08	08	10	15	18	20
	AIBAS	0	02	05	05	05	10
	ASFT	0	0	0	0	01	02
	ASL	0	04	06	08	10	12
No. of Web of Science indexed / SCI publications. <i>(Letter to Editor, Case Study, Review Articles, Research paper, Book/ Chapter)</i>	ASET/AIIT	01	05	10	10	15	20
	AIB	08	20	30	30	30	50
	ABS	0	05	05	05	10	10
	ASAP	0	0	02	02	02	02
	ASCO	0	0	01	02	02	02
	ALS	0	0	03	05	08	10
	AIBAS	0	01	02	04	04	06
	ASFT	0	0	0	0	0	01
	ASL	0	0	01	01	02	04
No of Publications in other Indexed Journals. <i>(Letter to Editor, Case Study, Review Articles, Research paper, Book/ Chapter)</i>	ASET/AIIT	07	15	15	25	25	30
	AIB	0	00	05	10	15	15
	ABS	04	15	15	25	20	25
	ASAP	02	08	10	12	15	15
	ASCO	08	02	05	08	10	15
	ALS	0	04	08	10	15	20
	AIBAS	04	03	05	05	10	10
	ASFT	05	06	06	06	08	10
	ASL	11	09	09	10	12	14
No of Publications of full-length paper in Indexed Conference Proceedings	ASET/AIIT	22	10	10	10	15	20
	AIB	0	05	05	10	10	10
	ABS	0	05	10	10	10	10
	ASAP	0	02	05	05	10	10
	ASCO	0	02	05	05	08	10
	ALS	05	08	10	10	10	15
	AIBAS	0	02	05	05	05	05
	ASFT	0	0	02	02	02	02
	ASL	0	02	03	04	05	06

Justification of Action Plan:

Amity School of Engineering & Technology/Amity School of Information Technology

Action Plan to increase in funded Research Projects (phase wise)

- Research Target and its attainment by faculty members
- Special weight-age in Appraisal System
- FDP on Project Proposal Preparation
- Constitution of School level Project Management Committee (PMC)

Plan of Attainment to the targets for Projects, Indexed Publications, Citation Count.

- Faculty wise Publication Targets based on expertise (quarterly, half yearly, annually)
- Collaborative Publications with Research scholars
- Special incentives for quality publications

Action Plan to utilize Research work of faculty Members & PhD Scholars to file the Patents & its commercialization aspects.

- Identification of Industries to carry out research work by scholars for joint publications & patents filing
- Provision of fellowship through govt. schemes. Technology based societal solution by scholars during research study for patent filing.

Amity Institute of Biotechnology

- Identify agencies and submit more research proposals for funding
- Draft multi-institutional and solution/product based proposals which have an industry/practical relevance.
- Identify the objectives of funding agency and align the goals of research projects accordingly.
- Initiating the research work of PG students at an early stage of course to ensure quality publication with sufficient and relevant data.
- Encouraging the PhD scholars to identify topics and areas of potential commercial output for developing technologies which can be marketed/patented Promotion of Inter-disciplinary research

Amity School of Architecture & Planning

- Identify agencies and submit more research proposals for funding
- Draft multi-institutional and solution/product based proposals which have industry/practical relevance.
- Identify the objectives of funding agency and align the goals of research projects accordingly.
- Initiating the research work of PG students at an early stage of course to ensure quality publication with sufficient and relevant data.
- Encouraging the ID students for commercial output of the products designed in studios , be marketed/patented
- Promotion of Inter-disciplinary research

Amity School of Languages

Action Plan to increase in funded Research Projects (phase wise)

- Identify key areas where plausible interdisciplinary approach can be taken apart from core area contribution.
- Identify the thrust area, drafting of proposal, searching funding agencies and submission

5. Internationalization

Parameter	Schools	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
No. of students - SAP	ASET/AIIT	01	3	5	10	15	20
	AIB	0	2	2	5	5	5
	ABS	-	5	6	8	10	12
	ASAP	-	-	-	-	-	-
	ASCO	0	1	1	1	1	1
	ALS		3	5	8	10	15
	AIBAS	-	1	2	-3	4	5
	ASFT	-	-	1	1	1	2
	ASL	-	-	1	1	1	2
No. of students - Exchange programmes	ASET/AIIT	-	1	5	5	10	10
	AIB	0	1	1	1	2	2
	ABS	0	1	1	1	2	2
	ASAP	-	-	-	-	-	-
	ASCO	0	1	2	2	2	2
	ALS		5	8	10	12	15
	AIBAS	-	-	1	2	3	4
No. of students - 3C programme	ASET/AIIT	-	-	-	10	15	20
	AIB	-	-	-	-	-	-
	ABS	-	-	-	-	-	-
	ASAP	-	-	-	-	-	-
	ASCO	0	0	0	0	0	0
	ALS						
	AIBAS	-	-	1	2	3	4
	ASFT	-	-	-	-	-	-
	ASL	-	-	-	-	-	-
No. of international faculty	ASET/AIIT	-	-	1	2	3	3
	AIB	0	0	1	2	3	4
	ABS	-	-	-	-	-	-
	ASAP	0	0	01	02	03	04
	ASCO	0	0	0	1	0	1
	ALS						
	AIBAS	-	-	-	-	-	-
	ASFT	-	-	-	-	-	-
	ASL	-	-	-	-	-	-
International collaborations for joint conferences & seminars, Research & PhD collaboration, Joint Papers/ Joint Patents/ copyrights/ Case Studies.	ASET/AIIT	-	1	1	2	2	3
	AIB	2	2	3	3	3	4
	ABS	-	1	-	1	-	1
	ASAP	00	00	01	01	01	02
	ASCO	0	1	1	1	1	1
	ALS			1	1	1	1
	AIBAS	-	-	-	-	-	1
	ASFT	-	-	-	-	-	-
	ASL	-	-	-	-	-	1

Collaboration with international universities for Internships and projects for students.	ASET/AIIT	-	2	4	6	8	10
	AIB	0	1	1	1	2	2
	ABS					1	
	ASAP	00	01	01	01	02	02
	ASCO	0	0	0	0	0	0
	ALS			1	1	1	1
	AIBAS					1	
	ASFT	-	-	-	-	-	-
	ASL	-	-	-	-	-	-
International scholarships/ fellowships/ grants.	ASET/AIIT	-	2	3	4	5	6
	AIB	1	1	1	1	2	2
	ABS	-	-	-	-	-	-
	ASAP	-	-	-	-	-	-
	ASCO	0	0	0	0	0	0
	ALS						
	AIBAS	-	-	-	-	-	-
	ASFT	-	-	-	-	-	-
	ASL	-	-	-	-	-	-
Networking with Amity Alumni Abroad/ Intl Event Abroad	ASET/AIIT	NA	1	1	1	1	1
	AIB	NIL	Y	Y	Y	Y	Y
	ABS	-	-	-	-	-	-
	ASAP	NIL	Y	Y	Y	Y	Y
	ASCO	0	0	0	0	0	1
	ALS			1	1	1	1
	AIBAS	-	-	-	-	-	-
	ASFT	-	-	-	-	-	-
	ASL	-	-	-	-	-	-

Justification of Action Plan:

Amity School of Engineering & Technology/Amity School of Information Technology

Action Plan to provide opportunity of global exposure to all UG & PG students through Study Abroad Programs (SAP).

- Students sent with accommodation for countries like Destinations like London, Singapore, Australia, Dubai, USA & France as a part of SAP for 05 weeks.

Plan of Attainment to the targets for International collaborated joint conferences & seminars, Research & PhD collaboration, Joint Papers/ Joint Patents/ copyrights/ Case Studies.

- Periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals with a mentor pool for student innovators with International Partners.

- Joint Publications/Patents/Copy Rights shall be mooted with potential International collaborators.

Action Plan to utilize funded schemes for International scholarships/fellowships/ grants/ Internship/Students Project work.

- Identification of Govt. Schemes and promotions among students to participate.
- Collaborative International Research.
- Opportunities for International Internships through various schemes (IUSSTF- VITERBI, BRICS etc.)

Amity Institute of Biotechnology

Action Plan to provide opportunity of global exposure to all UG & PG students through Study Abroad Programs (SAP)

- Encourage and Identify prospective students who can be apply under various SAP programs.
- Assistance in identification of suitable courses and universities for the students.
- Assistance in securing financial help to the students from Govt. of India.

Plan of Attainment to the targets for International collaborated joint conferences & seminars, Research & PhD collaboration, Joint Papers/ Joint Patents/ copyrights/ Case Studies

- Organisations of conferences and workshops at International level to develop international collaboration.
- Identify potential international collaborators
- Identify and map the thrust areas of funding agencies such as DBT/DST and submit research proposals in collaboration with international investigators.
- Initiate student exchange program for research scholars who can work in international labs.

Amity Law School

Action Plan to provide opportunity of global exposure to all UG & PG students through Study Abroad Programs (SAP)

- Enlightening the importance and Scope of Studying Abroad among the Students.

Plan of Attainment to the targets for International collaborated joint conferences & seminars, Research & PhD collaboration, Joint Papers/ Joint Patents/ copyrights/ Case Studies.

- Entering MOU with the international Universities to execute the above points

6. Student Strength (Admissions)

Year	Projected Admissions	Total Expected Strength
2019 Intake	800	1700
2020 Intake	1220	2920
2021 Intake	1450	4370
2022 Intake	1750	6120
2023 Intake	2100	8220
2024 Intake	2400	10720
Total	9720	

6.1 Course Wise Admission Plan

S.No.	Programme	2020 Intake	2021 Intake	2022 Intake	2023 Intake	2024 Intake
1	BBA	180	215	258	310	360
2	B.Com (H)	120	140	170	204	245
3	MBA	85	100	120	144	170
4	BA(H)ECO	10	12	15	18	23
5	Ph.D	24	29	35	41	50
	ABS Total	419	496	598	717	848
6	B.Tech (CSE)	120	144	173	207	255
7	B.Tech (ME)	20	24	30	36	43
8	B.Tech (IT)	0	0	0	0	0
9	B.Tech. (Civil Engg.)	20	24	29	35	41
10	M.Tech. (CSE)	5	6	7	9	10
11	Ph.D (CSE)	0	0	0	0	0
	ASET Total	165	198	239	287	350
12	BA.LLB(H)	60	70	84	101	120
13	BBA.LLB(H)	60	70	84	101	120
14	LLM	22	25	30	36	43
15	Ph.D	4	5	6	7	8
	ALS Total	146	170	204	245	291
16	B.Sc. (BT)	30	36	43	52	62
17	B.TECH(BT)	60	70	84	101	115
18	M.Sc. (BT)	30	36	43	52	62
19	M.TECH(BT)	18	22	26	31	37

20	Ph.D	16	19	23	28	33
	AIB Total	154	183	219	263	310
21	BA(J&MC)	60	72	86	104	123
22	MA(J&MC)	16	19	23	28	33
23	Ph.D	3	4	4	5	6
	ASCO Total	79	95	114	137	162
24	B.ARCH	40	48	60	72	86
25	BID	30	36	43	52	62
	ASAP Total	70	84	103	124	149
26	BA(H)APP.PSY	30	36	45	54	65
27	MA(H)APP.PSY	25	30	35	42	50
28	Ph.D	6	7	9	10	12
	AIBAS Total	61	73	89	106	128
29	B.DES	60	72	86	104	120
	ASFT Total	60	72	86	104	120
30	BA(H)ENG	30	36	45	55	66
31	MA(H)ENG	20	24	30	36	43
32	Ph.D	6	7	9	10	12
	ASL Total	56	67	84	101	122
33	B.Sc. (IT)	10	12	14	17	21
	AIIT Total	10	12	14	17	21
Total	Admissions	1220	1450	1750	2100	2500

Justification of Action Plan:

SCP/CCP Policy for UG/PG Admissions – Targets & Its attainment

- Complete support of all schools to admission cell.
- The Promotion of Unique features of the courses through SCP/CCP.
- Attainment of Targets by the schools in consultation with Admission Cell.
- More focus on BTL activities
- 300 + Schools cover in SCP/CCP each year
- The promotion of unique feather of the courses
- Demand creation for upcoming courses
- Promotion of courses under 3C Programmes
- Promotional activities in 10+ states each year
- National Level Activities like Marathon, Principal Teacher Conclave, Inter School Competition, Inter Sport Meet etc

Proposed New Courses

- Pharmacy, Nursing, Social Science, Social Work, Electronics & Telecom, Nursing, Organic Agriculture, Agri-Biotechnology, Food Technology, Applied Science, Hotel Management, Education, Animation, Environment, Hospital Administration, Liberal Art and 3 continent course.

Action Plan to promote Research Programmes

- Dissemination of Specializations amongst perspective candidates.
- The Research activities in association with industries.
- Research outcome through Quality Publications/ Patents.
- Funding Supports through Govt. Schemes.
- Develop and sustain key areas of international research strength
- Foster research and partnership with international collaborators
- State of the Art Infrastructure Support.

Action Plan to admit International Students

- Design a globally acceptable syllabus and teaching pedagogy.
- Targeted 7 countries for admission promotions
- Tie up with international consultant
- Participate in International Education Fair
- Faculty Exchange Programme
- Courses under 3C Programmes
- Student Exchange under SAP.
- Collaborative International Research.
- Opportunities for International Internships through various schemes (IUSSTF-VITERBI,BRICS etc.)

7. Student Support & Progression (Placement/Higher Studies)

7.1 Placement

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
% of graduating students placed (Under Graduate)	45% (Placement: 91.4%)	75%	80%	80%	80%	80%
Median Salary	3.5 LPA	6.8 LPA	7.0 LPA	7.5 LPA	7.5 LPA	7.5 LPA
Highest Salary offered	12.4 LPA	15 LPA	18 LPA	20 LPA	20 LPA	20 LPA
Lowest Salary offered	2.2 LPA	3 LPA	4 LPA	5 LPA	5 LPA	5 LPA
No. of employability skills enhancement initiatives/activities undertaken	5	8	10	10	10	10
No of Companies visited/Planned for campus Placement Drives	45	50	60	60	70	70

7.2 Higher Studies

Parameter	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
% of UG students selected for Higher studies at PG Level	50%*	40%	40%	40%	40%	40%
% of UG students opted for PG Courses at AUC	10%*	10%	15%	20%	20%	20%
% of PG students opted for PHD Courses at AUC	2%*	5%	10%	10%	10%	10%

CRC Policy to achieve 100% Placement – Targets & Its attainment

Corporate Resource Centre is established with the aim of guiding and helping the students to get deserving placements in the required field. The ability of AUC students to think out of the box solutions for uncommon problems makes them ideal for such industries. Over the years, the market for the Institute's students has remained bullish, as freshly placed recruits continue to deliver on their promises and satisfy their employers.

As per the Policy of Amity Universe and the AUC-CRC policy thereof, we are committed to provide 100% placement assistance to the qualified and committed students, as per the Corporate Norms (*CRC Policy has already been approved by the Hon'ble VC*). Moreover, if any students fail to adhere the company requirement/s, then he/she can trained further to adept.

- Development of a database of the prospective companies/industries which can be targeted for recruitment drives.
- Conduction of regular aptitude tests, workshops for GDs and mock interviews.
- Regular industrial visits and guest lectures from industry experts

- Inclusion of a subject on interviewing skills in UG as well as PG courses.
- Imbibing skills such as team work, communication, self-motivation, self-reliance etc.
- Anticipating skill needs and adapting policies accordingly.
- Reinforcing the role of training and work-based learning.
- Regular update and feedback from the AUC alumni to assess the industry requirements.
- Establishment of a strong industry-academia linkage

Action Plan to conduct employability skills enhancement initiative/activities

- Support increased opportunities for student work experience, placements and internships.
- Explicitly articulate the relevant graduate employability skills in the learning outcomes for every subject.
- Design authentic assessment activities, aligned with industry practices, standards and approaches.
- Know your disciplines' career options and outcomes and be explicit about career pathways
- Invite employers to engage

Following Skill-sets are required to be imbibed among the stakeholders to engross in their alma-matter, apart from the varied Schools, which will tune the academic skills required. These can be achieved by the **Pre-Assessment Test** administered by the **Team-AIBAS**.

• Communication & Interpersonal relationships	• Planning and organisation	• Problem Solving	• Commercial Awareness
• Decision making	• Drive and enthusiasm	• Self-awareness	• Time management
• Flexibility	• Literacy & numeracy	• Digital & technology awareness	• Resilience
• Negotiation	• Initiative	• Creativity	• Team working

Employability Strategy

- Embedding employability across the curriculum and ensuring engagement from staff and students through the framework
- Careers Education and Employability programme facilitated by the CRC team and underpinned by the one to one advice and guidance service
- Offering the opportunity for work experience and work related learning

Action Plan to involve AUC Alumni in placement activities.

Alumni can play an active role in voluntary programs like mentoring students in their areas of expertise. **Alumni** get in touch with students and share their expertise and best practices in a given field. Amity Alumni Association, which hosts all the students of Amity Universe are in a portal that feeds and reserves place for promotion. Thus the Alumni of AUC becomes a referrer which helps the CRC. This action can be achieved by the Alumni-Coordinator.

- Create an Alumni Centre at the university to support alumni visits, activities and engagement.
- Initiatives for supporting alumni needs for continued learning and career improvement. Lifelong Learning Modules targeted for Alumni through the distance/Online mode.
- Multiple interaction modes such as, interaction between alumni and students, mentoring, interaction between alumni and faculty, alumni inputs for curriculum development, alumni support for student placements and internships, alumni involvement in Advisory Committees and in enhancing the innovation ecosystem.

8. Infrastructure Development

8.1 Academic Infrastructure

Parameter	Schools	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
No of Lecture Theater	ASET/AIIT	01	03	04	05	05	06
	AIB	0	5	6	7	9	11
	ABS	-	02	03	04	04	05
	ASAP	2	3	6	6	7	7
	ASCO	1					
	ALS	4	6	14	17	21	21
	AIBAS	-	01	01	01	02	02
	ASFT	-	01	01	01	02	02
	ASL	-	01	01	01	02	02
No of Class Rooms	ASET/AIIT	-	02	02	01	01	02
	AIB	6	6	6	7	8	9
	ABS	-	02	03	04	04	05
	ASCO	00	3	3	3	3	3
	ALS	6	6	6	9	12	12
No of Tutorial Rooms	ASET/AIIT	-	01	02	02	03	03
	AIB	0	1	2	2	2	2
	ASCO	4	1	1	2	2	2
No of Labs	ASET/AIIT	05	05	02	-	-	-
	AIB	2	4	6	8	10	12
	ASAP	01	5	5	5	5	5
	ASCO	00	2	2	3	3	3
	ALS	1	1	1	1	2	2
No of Research Lab	ASET/AIIT	01	01	01	-	-	-
	AIB	1	1	2	2	3	3
	ABS						
	ASAP	01	01	02	02	03	03
	ASCO	00	1	1	1	1	1
Creation of Centralize Instrumentation Facilities	ASET/AIIT	-	1	1	-	-	-
	AIB	0	0	1	1	1	1
	ASCO	1	1	1	1	1	1
	ASAP	07	08	09	11	12	12
No of Seminar Halls	ASET/AIIT	-	1	-	-	1	-
	AIB	0	0	1	1	1	1
	ABS	-	-	-	-	-	-

	ASAP	00	01	01	01	01	01
	ASCO	0	1	1	1	1	1
	ALS	1	1	1	1	1	1
No of Conference Room	AUC	-	-	1	-	-	1

Perspective plan to set up funded research labs

- Drafting a research policy guideline to establish the research environment in the institutes within which academic staff and students carry out their research. It also provides framework for the development and implementation of research management in AUC.
- Educational linkages in terms of more MoUs with premier institutions and take up collaborative research projects.
- Encourage research networks that bring together researchers to develop their common interests in a strategically significant research theme. Such networks will help build research communities, establish external presence at national and international presence and apply for funding.
- We need to expand our post-graduate community and attract the best talent for post-graduate research, even from international sectors.
- We also need to develop grant funds to award scholarships that support out research priorities.
- Initial emphasis shall be on development of products, prototypes, processes and services that will have an immediate impact on the society and globally. The benefits of the research should reach to the local society in short term and to the state in longer terms.

8.2 Administration/Hostel

Parameter		2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Boys Hostel	Capacity	354	413	644	644	875	875
	Occupancy	280	453	601	693	815	1000
Girls Hostel	Capacity	378	441	672	672	903	903
	Occupancy	277	451	580	682	826	1000
No of Guest House Rooms		08	12	-	16	-	-
Faculty Flats (Family accommodation)		32	Separate Staff Qtrs.	50 Flats	-	60 Flats	-
Faculty Suits (Single accommodation)		NIL	50	60	70	-	-
Sports Facilities Developed		Synthetic Sports Field Under development			Separate Directorate for Sports/Education		

Action Plan:

Installation of 200KW Roof Top Solar Plant

- Available Roof Top Area: 21600 Sqft (Admin Block Roof Top)
- Existing Power Supply Load(Amp) of Admin Block: 250 Amp (approx.)
- Demand for Solar Power : 200KW (280Amp approx.)
- It will supply uninterrupted power to (On grid):
 - A. Auditorium
 - B. Seminar Hall
 - C. Building Light and Fans
- Solar Generation per day:800 KWhr
- CO2 Emission Reduction: 254 tons per year
- Similar Plants planned in all forthcoming buildings

Rain Water Harvesting & Water Treatment Plant

- 20 - 25 pits for rain water harvesting according to project has been planned.
- 04 Rain water harvesting pits are ready
- Remaining all will be completed with the completion of project.
- Ion Exchange based water filtration plant is the requirement by this year to control impurities which are directly been delivered into over head tanks.

Sewage Treatment Plant

- Existing Plant Capacity: 150000ltrs per day of sewage
- Usage: 1.3lac ltr to 1.4lac ltrs per day is being used in gardening and in near future it will be connected with flush tanks(Plant is ready for operation)
- Solid Waste would be used in garden as manure once our all lawns/gardens are ready.
- Similar such plants would be required if we add two more Hostels in AUC, which will have a capacity of 1200 students.

Lanscaping, Plantation & Botanical Garden

- Landscaping and Plantation of entire campus has been planned, proposal is ready for finalization; along with this drip irrigation system/pop up irrigation has been added for irrigation of lawns, plants/trees.
- Need one botanical garden as per requirement from AIB for study of plant science.
- The site for botanical garden has to be decided by Project team.
- We will initiate for Botanical Garden by 2021 once Project allocate us land.

Laundry, Men's/Ladies Saloon

- One laundry with 5 washers of 45kg capacity along with driers to compensate the requirement of students.
- The laundry could be planned in the forthcoming new hostel building for students.

- The location and drawing for the men's parlor and ladies parlor has been planned in the respective hostel, soon the proposal will be send to HO for approval this year only.

Inventory Management System

- One inventory management system has been planned, either through purchasing the package or through IT dept. has been discussed for integration with Amizone.
- Along with inventory management one bar-coding printer to generate barcode for each item will be purchased.
- The inventory of AUC – Raipur can be seen on Amizone to the authenticated person who is having access to it.
- Through this system individually issued items or items issued to department can be seen at one place.
- Entire inventory report can be generated through this system.
- This system has been planned for 2020-21

Café

- One Café in front of Hostel Building has been planned along with it's design & drawing, once it is approved by project team we will initiate for its construction.

Plan: Accreditation/ Statutory Visit

Academic Session	
2019-20	Visit of CG Private Universities Regulatory Commission
2020-21	Inspection of UGC Expert Committee
2021-22	Submission of SSR (NAAC (Accreditation))
	NAAC Expert Committee Visit
	NIRF Ranking (Accreditation)
2022-23	NIRF Ranking (Accreditation)
2023-24	ABET (Accreditation)
	NIRF Ranking (Accreditation)
2024-25	UGC Expert Committee Visit (inclusion under 12B of UGC Act)
	NIRF Ranking (Accreditation)

Focused Area to strengthen:

- ☐ **IQAC**
- ☐ **Research & Development**
- ☐ **Consultancies**