B.S. Abdur Rahman ™ Crescent Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956

OFFICE OF DEAN (ACADEMIC AFFAIRS)

Ref.: 903(D)/Dean (AA)/2023 **Date: 04.01.2023**

Alumni Feedback Analysis Report for the Academic Year 2021-22

Preamble:

It is the practice followed in our Institution to obtain feedback from the alumni through various avenues viz. (i) during the time of convocation (ii) Board of Studies (BoS) and School Level Advisory Committee meetings (SLAC) (iii) Online feedback through Institution website etc.

The various parameters emphasized in these feedback mechanisms are revolving around curriculum, syllabi of courses, course outcomes, programme outcomes, teaching – learning process, evaluation system, mentoring system, infrastructure facilities, about administration office, CoE office, and other services viz. hostel, canteen, transport, medical, etc. The feedback from alumni feedback is considered as a major resource for the holistic development of an institution.

A. Online Feedback During Convocation

The 'online feedback' from alumni was obtained during February 2022. Around 685 alumni responded for the same. The major parameters emphasized in the feedback questionnaire are:

- Whether the curriculum & syllabus content was appropriate for Placement / Higher studies?
- Attainment of course outcomes
- Teaching – learning ambience
- Quality of laboratory training
- Assessment & examination system
- Campus environment
- Student amenities (Library, Wi-fi, Canteen etc)
- Co-curricular and extra-curricular activities

- Programme curriculum
- Training offered by the institution for Placement
- Sports activities
- Hostel facilities
- Transport facilities
- Administrative services
- Suggestions for new courses to be introduced

No. of Respondents: 685 **Average Cumulative: 8.9**

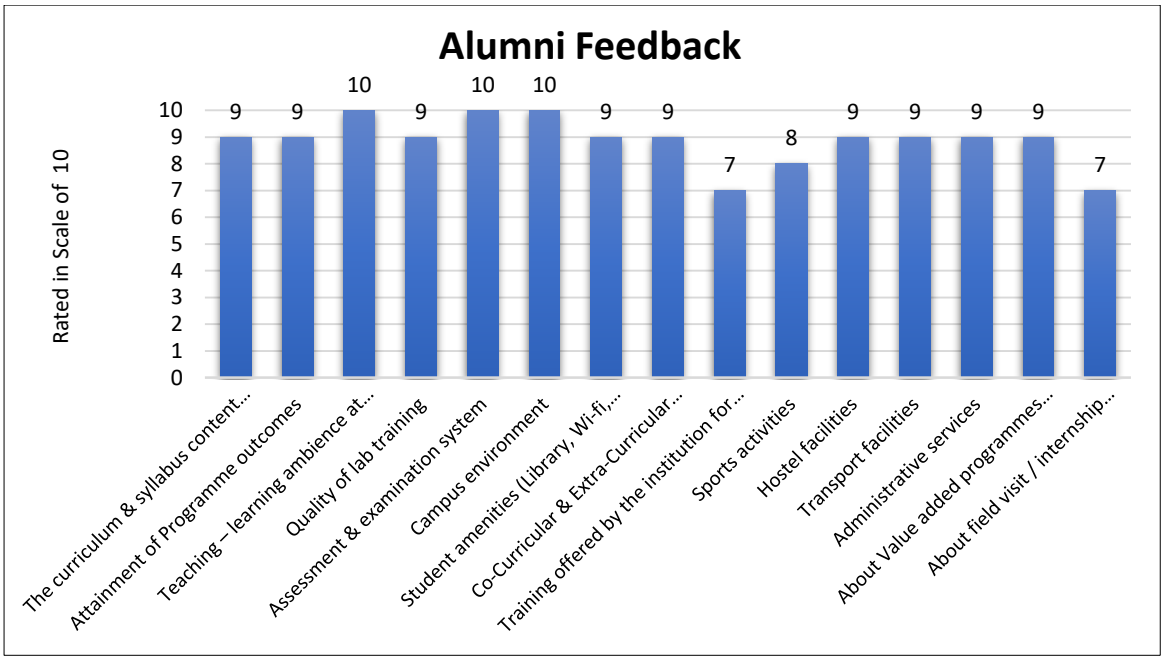

Figure 1 - Alumni feedback analysis report during convocation

Figure 1 represents the consolidated analysis report of alumni feedback based on their marking in the questionnaire 'from excellent – not satisfactory'. The categories from excellent to satisfactory were considered as a positive response from alumni and accordingly, analysis is done. Out of 15 parameters, 3 parameters namely teaching learning ambiance, assessment and examination and campus environment got 10 out of 10. Nine other parameters were rated 9 points remaining 2 parameters

namely co-curricular activities and field visits and internship 7 out of 10. This clearly indicates that alumni have given a very good impression about our Institution.

Other Suggestions given by Alumni:

- **Curriculum & Syllabi**
  - Suggestion to include the basics of stock market, mutual funds, bit-coins and other investment policies, cultural management courses.
  - Core courses should not be made as choice based or elective courses.
  - microbiology stream need to add more relevant subjects like medical microbiology etc.
  - Introduce some professional courses like CA and CMA
  - Include problem solving programming courses.
  - Include trending technology courses as electives to meet industry expectations.
  - Machine Learning and Block Chain course must be introduced to mechanical engineers.
  - Need more practical sessions.
  - Lab experiments can be improved to company standard.
  - Bio-entrepreneurship can be added as a mandatory course.
  - Suggestion to introduce food biotechnology lab.
  - Can introduce more courses related to arts and music.
  - Make industrial visits a must in curriculum.

- **Placements**
  - Aptitude training should start from the third year of B.Tech. programme.
  - Need more placement training sessions.
  - More core companies shall be invited for placement.
  - Can add field orientated placement training.

❖ **Sports and Cultural activities**

- Sports activities can be improved further.
- Need more training and encouragement in sports.

❖ **Library**

- Digital library can be further expanded

❖ **Others**

- Further increase in wi-fi bandwidth.
- Increase the seminar classes to improve the student's ability.
- Increase the number of industrial visit.
- Industry and student interaction to be increased.
- Suggestion to introduce visual communication program.
- Involvement of students in personality development, professionalism activities etc.
- Skills enchantment activities should be conducted more like economic, political science knowledge.
- Can introduce part-time courses for M.Tech. Programmes.
- Please add some Internship, Industrial visits related to Research & Development.

Annexure 1: Sample online alumni feedback questionnaire

B. Participation of Alumni in Academic Meetings

Alumni are also part of Board of Studies of departments and School Level Advisory Committees. These meetings were held in two phases in the Academic Year 2021-22. First phase: December 2021 – January 2022 and 2021; Second phase: June – August 2022. Their views were well received and considered in the respective bodies.

Annexure 2: Sample BoS meeting Minutes showing participation of alumni in BoS.

Annexure 3: Sample SLAC meeting Minutes indicating participation of alumni in SLAC.

C. Feedback through Institution Website

Alumni gave their feedback through institution website. Their salient suggestions and remarks are as follows:

Suggestions	• Courses on High Voltage Engineering and Electric Vehicles can be introduced • Curriculum needs to be updated, with highest emphasis on the employability skills • Application based syllabus needs to be upgraded based on the industry demands • Courses which improves the aptitude skills is needed. • More emphasis should be given for computer programming language. • Courses need to be updated with respect to market demand. • Placement opportunities/ placement training is to be focussed for PG students. • Industry – institutional tieupis to be enhanced. • Focus on Artificial Intelligence, Data Sciences , Web 3.0 , Blockchain, DeFi courses is required.
Appreciations	• The courses are excellent • new courses introduced every year encourages the students to meet the challenges in the society. • The entrepreneurship courses and the entrepreneurial activities enables the students to become entreprenuers. • In curriculum courses are very well covered

Annexure 4: Sample feedback form received from Institute website

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D. Holistically, the following suggestions were taken for further course of action.

- Introduction of new courses in arts & science and Engineering streams to cater the need of the industry and in line with technological advancements.
- High focus on Artificial Intelligence, Data Science, Block chain domains.
- Application based learning shall be facilitated in the syllabus
- Industry internship shall be mandated in the curriculum
- New programmes emphasizing on cutting edge technologies and to cater industry needs.

04/01/2023

Dean, Academic Affairs

DEAN (ACADEMIC AFFAIRS)
B.S. Abdur Rahman Crescent Institute
of Science & Technology
Vandalur, Chennai - 600 048, India

Annexure I : Sample Alumni online feedback questionnaire

Crescent Alumni Feedback form 2022

Dear Alumnus,

Greetings from the Office of Alumni Relations, BSACIST!

We invite you to share your experience you had in Crescent & your valuable feedback for enhancing the quality of education. Thank You!

For any clarifications, please feel free to contact us at alumni@crescent.education

The name and photo associated with your Google account will be recorded when you upload files and submit this form. Only the email you enter is part of your response.

* Required

Email *

Name of the Alumnus *

Registration Number (RR No.) *

Mobile Number *

Pls. do not include 0 / +91. Enter only 10 digits

Programme / Degree Studied *

Pls. complete

Year of Graduation *

Current Position *

Email ID *

Pls. enter your personal gmail email ID which you regularly check.

The name and photo associated with your Google account will be recorded when you upload files and submit this form. Only the email you enter is part of your response.

Employed Alumni

Pls share the details of your employer

Name of the current Employer

Your answer

Address of the Organization

Your answer

Current Designation

Your answer

Website of your employer

Your answer

PI upload ID card / Job offer / any relevant document / visiting card, if self employed

Add file

Back Next

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Google Forms

The name and photo associated with your Google account will be recorded when you upload files and submit this form. Only the email you enter is part of your response.

Higher Studies

Pls do complete the details of Higher studies you have completed or if you are preparing for Govt Exams

Name of the Institution

Your answer

Name of the programme pursued

Your answer

Location & Country

Your answer

If preparing for Govt exam, please mention for which exam you are preparing

Your answer

Pls upload your ID card / Admission letter

Add file

Back Next Clear form

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The name and photo associated with your Google account will be recorded when you upload files and submit this form. Only the email you enter is part of your response.

Self Employed

Pls share details if you are an Entrepreneur / Self Employed

Name of the the Organization

Your answer

Current Designation

Your answer

Website

Your answer

The name and photo associated with your Google account will be recorded when you upload files and submit this form. Only the email you enter is part of your response.

* Required

Feedback

Pls share your feedback

The curriculum & syllabus content were appropriate for my Placement / Higher studies *

Choose

Attainment of course outcomes *

Choose

Teaching – learning ambience at Crescent *

Choose

Quality of lab training *

Choose

Assessment & examination system *

Choose

Campus environment *

Choose

Student amenities (Library, Wi-fi, Canteen etc.) *

Choose

Co-Curricular & Extra-Curricular activities *

Choose

Training offered by the institution for Placement *

Choose

Sports activities *

Choose

Hostel facilities *

Choose

Transport facilities *

Choose

Administrative services *

Choose

Your opinion about Curriculum (courses in the programme) and suggestions for new courses to be introduced: *

Your answer

Any other suggestions: *

Your answer

Back Submit Clear form

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Google Forms

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School of Computer, Information and Mathematical Sciences

Department of Computer Applications

27.12.2021

Minutes of Sixteenth Board of Studies Meeting

The sixteenth board of studies meeting of Department of Computer Applications was held at 10.30 am on 23.12.2021 through online Google meet. The following members were present.

S.No.	Name	Internal / External Member
1	Dr. S. PakkirMohideen, Professor and Head	Chairman
2	Dr. VenkatesanSelvam, Dean (SCIMS)	Internal
3	Dr. S. Swamynathan, Professor, Department of Information Science and Technology, Anna University, Chennai.	External
4	Mr. S. Gopinath, Senior Technical Director, National Informatics Centre, Ministry of Electronics and Information Technology, Govt. of India.	External
5	Mr. B. Kirthivasan (Alumni), Head – Global Delivery, Cloud Kinetics, Chennai.	External
6	Dr. P. Sheik AbdukKhader, Senior Professor / CA	Internal
7	Dr. A. Jaya, Professor / CA	Internal
8	Dr. GufranAhamed Ansari, Professor / CA	Internal
9	Dr. N. Ayyanathan, Associate Professor / CA	Internal
10	Dr. Syed Masood, Associate Professor / CA	Internal
11	Dr. S. ShaharBanu, Associate Professor / CA	Internal

12	Dr. K. JavubarSathick, Associate Professor / CA	Internal
13	Dr. A. Abdul Azeez Khan, Associate Professor / CA	Internal
14	Dr. G. Shreedevi, Assistant Professor (Sl.Gr) / CA	Internal
15	Ms. P. Padmavathy, Assistant Professor (Sr.Gr) / CA	Internal
16	Mr. A. Salman Ayaz, Assistant Professor (Sr.Gr) / CA	Internal
17	Dr. A.K. Reshmy, Assistant Professor / CA	Internal

The Chairman welcomed all the members of the Board of Studies and special invitees. The Chairman briefed the agenda items and is taken up for discussion by the members.

16.1: Confirmation of minutes of the Fifteenth Meeting of Board of Studies.

The BoS Chairman, presented the overview of minutes of 15th meeting of board of studies. The BoS Chairman recalled that the syllabi for the 3rd and 4th semesters were approved for MCA 2 year degree programme and revamping of the UG curriculum and syllabus for the 1st and 2nd semester of BCA and B.Sc. Programme, Regulations – 2021 was also approved in the 15th meeting of BoS.

The minutes of 15th meeting of board of studies is enclosed in **Annexure 16.1**

16.2: To approve the Syllabi for 3rd and 4th semester of BCA(CTIS), BCA(DS), BCA(MWAD) and B.Sc.(CS) programme under Regulations 2021.

Dr. Swamynathan, Anna University, shared his concern on the following courses:

Design and Analysis of Algorithm:

- To implement algorithms in the laboratory, can introduce one more session as tutorial.

Relational Database Management System:

- More emphasis can be given to the SQL part.
- Basic SQL can be extended and be mentioned explicitly.

Computer Networks:

- IPv6 can be introduced as the students will be focussed towards latest technology as the existing syllabus is conventional.

Programming in Java:

- Module 4 can be expanded to include all the kinds of streams.
- Instead of AWT packages, it can be given as UI design.
- Swings can be added.
- Database connectivity have to be included.

Relational Database Management Systems Laboratory:

- Students can be given a mini project on other DBMS like Postgres, DB2, MySql.

Programming in Java Laboratory:

- Database connectivity program have to be added.

Python Programming:

- Various packages can be introduced.
- NLP or machine learning related packages can be incorporated.
- One more unit can be added to include various packages and its scope.

Web Design and Development:

- HTML 5 have to be stressed.
- Text formatting, Link Tag, List Tag are not necessary
- Form creation, Client side validation have to beincorporated.
- Linux, Apache, MySql and PHP have to be introduced and the hosting of web application in a cloud have to be incorporated as industry is looking for these concepts.

- The usage of visual studio has to be stressed upon for creating HTML and CSS file.

Data Mining and Data Warehousing:

- Warehousing concept to be dealt first and hence title to be changed as Data Warehousing and Data Mining.
- ETL Tools have to be introduced inorder to build warehouse.
- Simple standard books by Indian authors can be given as reference books.

Web Design Laboratory

- Popular frameworks have to be introduced.

E-Commerce

- Popular e-commerce sites can be considered and emphasis can be on the development and deployment, its management along with the security issues and threats.
- Can include the concept of building mobile application based commerce.

Information Retrieval:

- Integration of Python with NLP toolkit can be included.

Social Media Analysis:

- Analysis can be restricted to two units and can focus on applications.

Introduction to Cloud Technology

- Creation of AWS account and EC2 instance in cloud, concepts have to be included.

Introduction to Scripting Languages

- VB Script, Java Script can be replaced with NodeJS

- Can give importance to NoSQL, MongoDB, AngularJS

Web Technology

- Advanced Server side technology have to be included

General Suggestions

- In Data Science Programme, Data visualization course have to be included as core paper.
- In Cloud Technology Programme, VMWare creation can be given importance.

Mr. Kirthivasan (Alumni), Cloud Kinetics, given his suggestions on the following courses:

Programming in Java:

- Applets and AWT are outdated and there is no real time applications in industry.
- Data handling packages can be included as industries are looking into these concepts.
- Database connectivity and security concepts can be included.

Web Design and Development:

- Frameworks are available in Python PHP which will give rounded experience, hence framework oriented approach have to be introduced.

Business Intelligence:

- Tools can be introduced.
- Correlation of how to use in cloud can be incorporated.

Mr. Gopinath, National Informatics Centre, suggested the following:

- Design and Analysis of Algorithm syllabus can be reduced.
- Module 5 in Programming in Java course have to be changed.
- In Web Design and Development, HTML and CSS can be combined into one module and can introduce Web UI as new module.

After a detailed discussion, it was resolved to approve **the syllabus of the 3rd and 4th semesters of BCA** [CTIS, MAIS, Data Science], B.Sc. (Computer Science) with course outcomes and objectives.

The syllabus of BCA and B.Sc. programme has been enclosed in **Annexure 16.2.1 and 16.2.2** respectively.

16.3: To revise the syllabus of Web Technology course in BCA(MWAD) curriculum framework.

Multimedia students are exposed to Multimedia Tools and Techniques. It is therefore necessary to update the course content based on the stakeholder's feedback. Thus, the following course name are updated in IV semester BCA(MWAD):

CADX 204 - Web Technology

CADX 208 - Web Technology Laboratory

Instead of

CADX 204 - Web Design and Development and

CADX 208 - Web Design Laboratory

The updated course name and syllabus has been approved after detailed discussion. The revised syllabus is enclosed in **Annexure 16.3**

16.4: To ratify the elective courses in the MCA curriculum framework, under Regulation 2019.

Based on the Alumni, Stakeholders, Parents feedback, the following courses are updated in the elective list of MCA curriculum framework under Regulation 2019. Cyber security has been newly introduced in 2nd semester elective and the syllabus is kept for approval.

Existing Framework:

PROGRAMME ELECTIVES

S.No.	Course Code	Course Title	L	T	P	C
SEMESTER 2						
1	CADY 251	Digital Marketing	3	0	0	3
2	CADY 252	Management Information Systems	3	0	0	3
3	CADY 253	Multimedia Systems and Computer Graphics	3	0	0	3
4	CADY 254	Organizational Behavior	3	0	0	3
SEMESTER 3						
Mobile Applications						
1	CADY 351	Mobile Commerce	3	0	0	3
2	CADY 352	Mobile Security	3	0	0	3
3	CADY 353	Mobile and Digital Forensics	3	0	0	3
Cloud Technology						
4	CADY 354	Principles of Virtualization	3	0	0	3
5	CADY 355	Cloud Architectures	3	0	0	3
6	CADY 356	Cloud Storage Infrastructures	3	0	0	3
7	CADY 357	Cloud Security	3	0	0	3

8	CADY 358	Information Storage and Management	3	0	0	3
Web Applications and Development						
9	CADY 359	Semantic Web	3	0	0	3
10	CADY 360	Content Management System	3	0	0	3
11	CADY 361	PHP Programming	3	0	0	3
12	CADY 362	Web Mining	3	0	0	3
IoT & Bigdata						
13	CADY 363	Data Mining and Data Warehousing	3	0	0	3
14	CADY 364	Data Analytics and Visualization	3	0	0	3
15	CADY 365	Social Media analytics	3	0	0	3
16	CADY 366	Health care analytics	3	0	0	3
17	CADY 367	R Programming	3	0	0	3
18	CADY 368	Decision Support System	3	0	0	3
19	CADY 369	Predictive Analysis	3	0	0	3
20	CADY 370	Internet of Things	3	0	0	3

Revised Framework:

PROGRAMME ELECTIVES

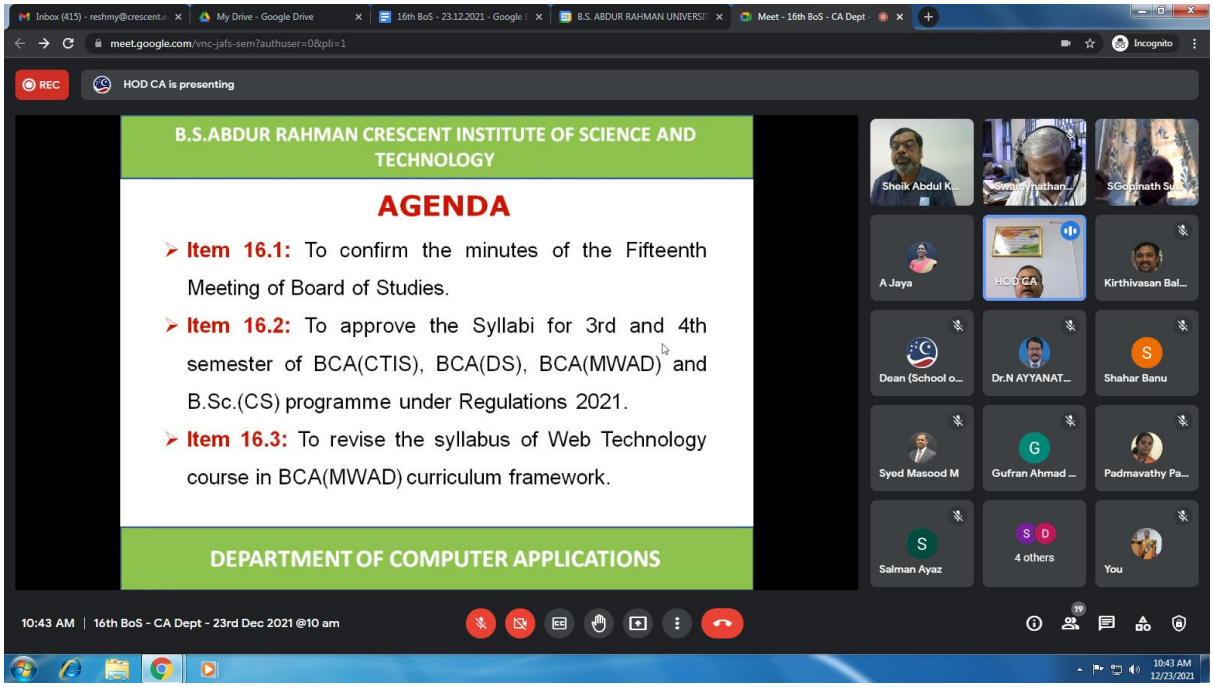
S.No.	Course Code	CourseTitle	L	T	P	C
SEMESTER 2						
1	CADY 251	Digital Marketing	3	0	0	3

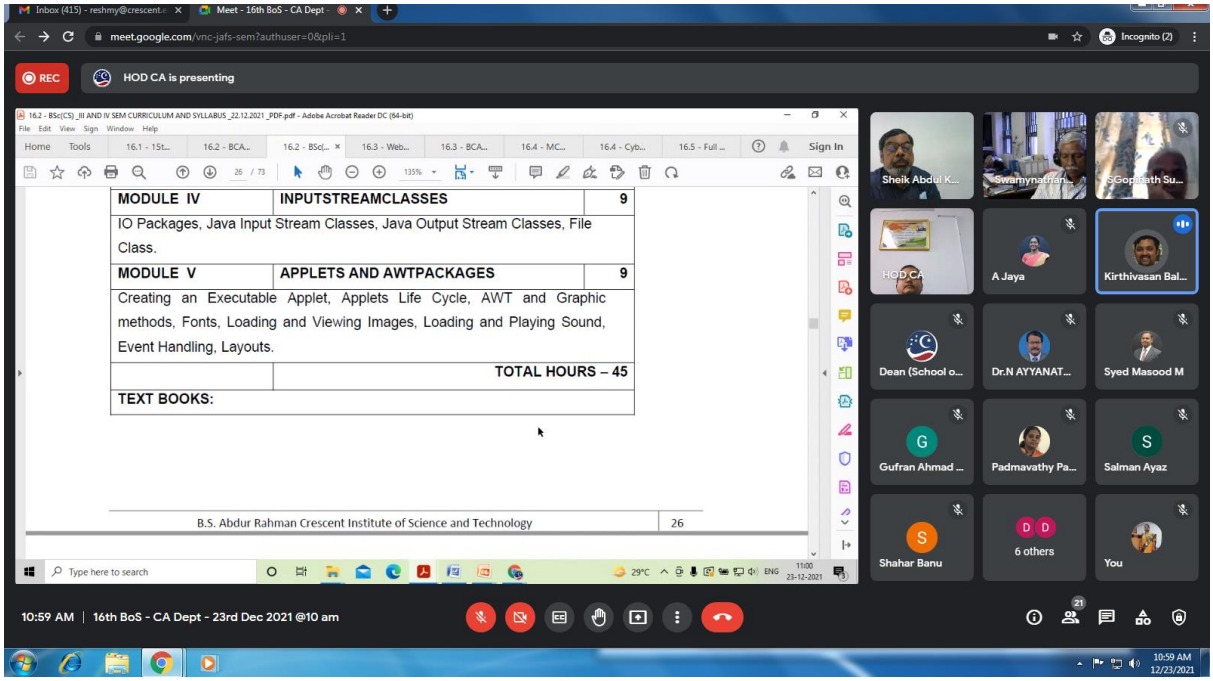
2	CADY 252	Management Information Systems	3	0	0	3
3	CADY 253	Multimedia Systems and Computer Graphics	s3	0	0	3
4	CADY 254	Software Project Management	3	0	0	3
5	**CADY 255**	**Cyber Security**	**3**	**0**	**0**	**3**
SEMESTER 3						
Mobile Applications						
1	CADY 352	Mobile Security	3	0	0	3
2	CADY 353	Mobile and Digital Forensics	3	0	0	3
Cloud Technology						
3	CADY 357	Cloud Security	3	0	0	3
4	CADY 358	Information Storage and Management	3	0	0	3
Web Applications and Development						
5	CADY 360	Content Management System	3	0	0	3
6	CADY 361	PHP Programming	3	0	0	3
7	CADY 371	Full Stack Development	3	0	0	3
Big data						
8	CADY 364	Data Analytics and Visualization	3	0	0	3
9	CADY 367	R Programming	3	0	0	3

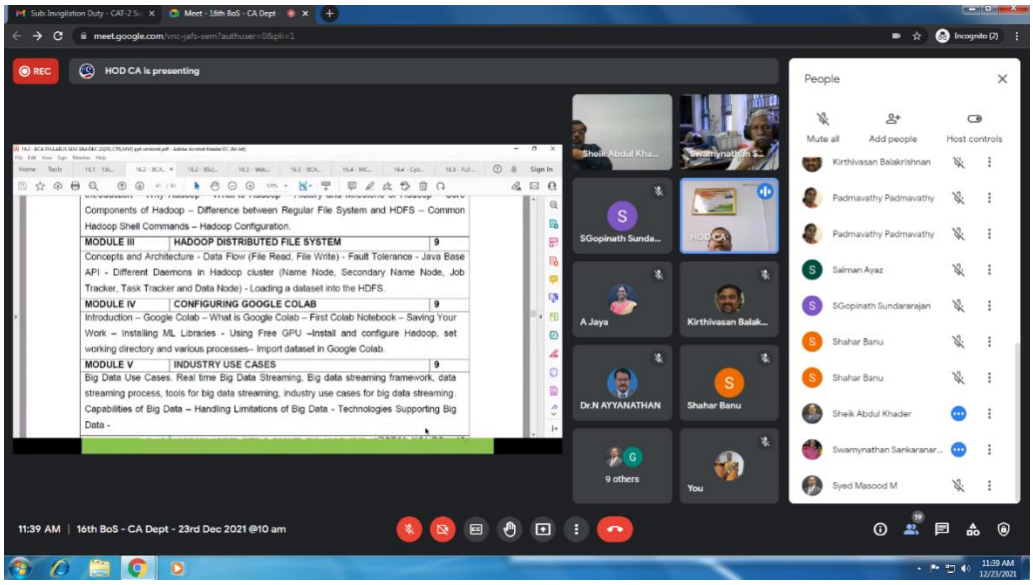
After discussion, the revised elective list is ratified and the same is enclosed in **Annexure 16.4**.

16.5: Any other item with permission of the Chairman.

- New specialization courses like BCA(Cyber Security) and BCA(Artificial Intelligence) is proposed and approved.
- Proposed course syllabus of Full stack development, is approved and suggested that it can be offered as either elective course or certification course.







S.No.	Name	Signature
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2	Mr. S. Gopinath, Senior Technical Director, National Informatics Centre, Ministry of Electronics and Information Technology, Govt. of India.	
3	Mr. B. Kirthivasan (Alumni), Head – Global Delivery, Cloud Kinetics, Chennai.	

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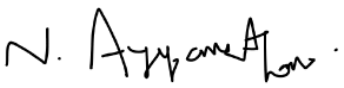
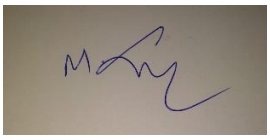
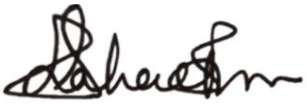
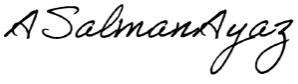
7	Dr.GufranAhamed Ansari, Professor / CA	
8	Dr. N. Ayyanathan, Associate Professor / CA	
9	Dr. Syed Masood, Associate Professor / CA	
10	Dr. S. ShaharBanu, Associate Professor / CA	
11	Dr. K. JavubarSathick, Associate Professor / CA	
12	Dr. A. Abdul Azeez Khan, Associate Professor / CA	
13	Dr. G. Shreedevi, Assistant Professor (Sl.Gr) / CA	
14	Ms. P. Padmavathy, Assistant Professor (Sr.Gr) / CA	
15	Mr. A. Salman Ayaz, Assistant Professor (Sr.Gr) / CA	
16	Dr. A.K. Reshmy, Assistant Professor / CA	

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Dr. S. PakkirMohideen

Chairman / BoS

Annexure III: Sample SLAC meeting Minutes - Indicating Participation of Alumni

SCHOOL OF COMPUTER, INFORMATION & MATHEMATICAL SCIENCES

Minutes of the 3rd School Level Advisory Committee Meeting

The Third School Level Advisory Committee (SLAC) meeting of the School of Computer, Information & Mathematical Sciences (SCIMS), B. S. Abdur Rahman Crescent Institute of Science & Technology was conducted on 18th December, 2021 (Saturday) at 10.30 A.M via Google Meet (Meeting link: meet.google.com/kjc-pdjm-rbo).

The meeting was chaired by **Dr. Venkatesan Selvam, Dean, School of Computer, Information & Mathematical Sciences.** The list of persons who attended the meeting is placed at Annexure – I.

The meeting commenced with welcome address by Dr. Venkatesan Selvam, Dean/SCIMS. He has briefed about the School and introduced the HODs of all four departments to the members of SLAC. He requested the members to give their valuable suggestions on the agenda items.

3.2 Deliberation of salient features of Curriculum and Syllabi of the Programmes under R 2021 in Department of Computer Science & Engineering.

Dr. E. Syed Mohamed, HOD/CSE presented the curriculum and syllabi of the courses offered by the Dept. of CSE and the activities of the department.

Mr. Victor Sundaraj appreciated the presentation for overall coverage of curriculum and other activities of the department. He suggested the following:

- Inculcation of research to students and motivate them to continue it in their focused area.

- Introduction of specializations in AI & DS, IoT& Cyber Security and involve industry experts to deliver lectures and hands-on exercises.

Dr. Manikandan appreciated the curriculum of B.Tech CSE and suggested the following:

- Specific elective courses may be added in the curriculum where the specializations are broad.
- Introduction of One Credit courses on new concepts, new tools and technologies based on industry requirements.
- Faculty members and students may be encouraged to register more patents.

Mr. Wazir Ahmed enquired about the current entrepreneurship activities of the department and conveyed his concerns about the following:

- Create different forums to inculcate entrepreneurship activities like marketing the product, initiating startups, etc.,
- Implement more practical concepts in incubation cell.

Mr. Anil Sagar suggested the following:

- Awareness of industry standards should be given to students to compete in their career.
- Concentrate more on practical courses and make the students to improve their logical thinking.
- Creative thinking of the students can be boosted to convert their own research ideas to projects.
- More entrepreneurship awareness activities can be conducted for the students to know about the in-house startups, recruitment process and thus improving communication and leadership skills.

3.3 Deliberation of salient features of Curriculum and Syllabi of the Programmes under R 2021 in Department of Information Technology.

Dr. I. Sathik Ali, HOD/IT presented the curriculum and syllabi of courses offered by the Dept. of IT and the activities of the department.

Mr. Victor Sundarraj suggested the following:

- Projects or courses related to project management or agile may be added in the curriculum.
- Students may be trained with a built application and deconstructing it step by step to explain it
- Faculty should get the latest skills by doing some sort of certification which is very demanding at present.
- Have industry visits more frequent and start up visits to get the exposure to real-world problems and solve it.
- To learn presentation skills, communication skills and soft skills, for the confident approach in the industry.
- Need to encourage the students to publish the papers in their academic period.
- Need to push the students to get used to the new technologies.

Mr. Wazir Ahamed suggested the following:

- The management skill to be kept more practical.
- The primary things for general management of startups can be introduced.
- Instead of starting the programming language courses with C, C++ & Java, Python& JavaScript may be introduced at the beginning semesters.
- Programming with raspberry pi etc. with simple logic may be given to the students for improving the practical problem solving skills.
- Need to cultivate algorithmic thinking.

- Need to give exposure in designing, writing the paperwork, testing etc. other than programming.

Mr. Anil Sagar suggested the following:

- The competing skills, practical side should be more concentrated.
- Encourage the students to participate in internship.
- Support the students to follow some of the plans introduced by our Prime Minister and plan according to them, execute them.
- Students may be encouraged to start their own startup with the help of their friends, because friends know the capabilities of other students very well; this will require fewer funds.
- Promote students to start their internship in the final year.

Mr. Thahir Mohamed suggested the following:

- Give more focus on Data Structures and Algorithms and give the projects related to it.
- Online platforms like hackerrank.com etc. may be used for practical sessions and the marks may be allotted based on the problem solving skills.

Mr. Abdul Faheem shared his concern on the following:

- The subjects must be more practical than the theoretical.
- Cyber security course syllabus may be more dynamic with respect to Industry through open source.
- New technologies like block chain may be introduced and students may learn how they are used to generate profit for a company.
- Include green computing in every subject to be sustainably developed in future.

- Have collaborative/combined project with other department students with new suggestions and ideas.
- Motivate the students to contribute and innovate from open source code to gain better experience.

3.4 Deliberation of salient features of Curriculum and Syllabi of the Programmes under R 2021 in Department of Computer Applications.

Dr. S. Pakkir Mohideen, HOD/CA presented the curriculum and syllabi of courses offered by Dept. of CA and the activities of the department.

Mr. Arogia Victor Paul shared the following suggestions to bridge the gap between Academic and Industry, by concentrating more on student's placement. Hence, he conveyed that

- To get aligned with Industrialists there must be regular meet with the industry experts.
- Faculty must be upskilled based on Industry standards to teach the students.
- Industrial visits can be arranged regularly and based on the requirements matching Internships can be arranged.
- Soft skills and Communication skills courses can be offered by the Institution to strengthen the students' knowledge.
- Industry Interaction can be arranged monthly once for more practical exposure than learning from the theoretical perspective.
- He also added that the students must be encouraged for paper publications and upskill the students to improve their thinking skills.

Mr. Wazir Ahamed conveyed the following suggestions:

- Final year students must be aware of the job positions in the industry and can target on their placements based on the different job positions in the industries like Developer, Test Engineer, Technical Writer, Automation Engineer etc.

3.5 Deliberation of salient features of Curriculum and Syllabi of the Programmes under R 2021 in Department of Mathematics and Actuarial Sciences.

Dr. P.S. Sheik Uduman, HOD/M & AS presented the curriculum and syllabi of courses offered by Dept. of Mathematics and Actuarial Science and the activities of the department.

Mr. V.R. Kumar suggested the following:

- Artificial Intelligence, Machine Learning and Data Science Courses can be offered for M.Sc. Actuarial Science programme to improve the employment opportunities.

3.6: Deliberation of Skilling &mentoring the students and building employability.

Mr. Victor Sundarraj, Infosys shared the following to bridge the gap between Academic & Industry and students to become industry ready.

- Alignment of curriculum with industry experts and get cross checked with our syllabus to meet the industry requirements.
- Up skilling the academic faculty members as per the industry standards.
- Students and faculty need to visit the industry at the regular intervals as an industry tour to get exposure through the internships, live projects and corporate level interactions.
- Emphasize on the skill based education and get the students ready with communication and soft skills.

Dr. Balasundaram suggested the following:

- The students must be well trained in communication skills, documentation, and presentation for their better performance during placements.
- Alumni can be considered as strong component and be pulled out from both academics and industry for students' interaction.

Mr. Venkatesan Selvam, **Dean (SCIMS)** appreciated the suggestions and conveyed the following:

- Faculty certification and students' skills will be upgraded.
- Already the Institution is working on cognitive and non-cognitive skills in an efficient way through department association with industries.

3.7: Suggestions invited for introduction of new programmes and increase in intake in the following programmes.

- **B.Tech. AI & DS : Additional intake of 60**
- **B.Tech. CSE : Additional intake of 120**
- **B.C.A AI : Specialization**
- **B.C.A Cyber Security : Specialization**

- The introduction of new programmes and increase in intake for the above mentioned programmes were accepted by the members

3.8: Any other matter with the permission of the Chair

Nil

Dr. VenkatesanSelvam
Dean (SCIMS)

B.S. Abdur Rahman Crescent Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956

Annexure I

List of Participants in the Third Meeting of SLAC

1.	Dr. Venkatesan Selvam Professor & Dean (SCIMS), BSACIST	Present
2.	Dr. D.Janakiram Professor, Dept. of CSE, IIT Madras, Chennai	In-absentia
3.	Dr. M. Manikandan Associate Professor, MIT, Chromepet, Chennai	Present
4.	Dr. S.R. Balasundaram Professor, Dept. of CA, NIT Trichy	Present
5.	Dr. E. Syed Mohamed Professor & Head / CSE, BSACIST	Present
6.	Dr. I. Sathik Ali Assoc. Professor & Head / IT, BSACIST	Present
7.	Dr. S. Pakkir Mohideen Assoc. Professor & Head / CA, BSACIST	Present
8.	Dr. Dr. P.S. Sheik Uduman Professor & Head / M & AS, BSACIST	Present
9	Dr. Saravanan Mohan Researcher, Sony Ericsson, Chennai.	Present
10.	Mr. K. Sethu Raman Founder & Director, Prag ITech Private Limited, Chennai	In-absentia
11.	Mr. V. Muralidharan Associate Manager, Kaar Technologies, Chennai	In-absentia
12.	Mr. Wazir Ahmed AccuKnox, (Alumni - CSE)	Present
13.	Ms. Gayathri S Student – CA	Present
14.	Mr. Gurucharen Ramasamy Babu Alumni – IT (2004-2008)	Present
15.	Ms. Sharon Elsen A Alumni - M & AS (2019-2021) & Research Scholar, BSACIST	In-absentia
16.	Mohammed Karamathullah (Parent) Retd. Chennai Port Trust. Technician	In-absentia
17.	Mr. W. Riaz Ahamed (Parent) Product Manager, Anubavam Technology	In-absentia

18.	Mr. N. Chandrasekaran (Parent) Office Manager, Competition Commission of India, Southern Region Office, Chennai	In-absentia
19.	Ms. Prema (Parent) Cooperative Society	Present
20.	Ms. Amuthavalli (Parent) Sub Inspector of Police, Vadapalani	Present
21.	Ms.P.Sudha (Parent)	Present
22.	Mr. Malav Jaydevbhai Patel Gavs Technologies (Data Engineer)	In-absentia
23.	Mr. Shreehari Nair Student - M.Tech. CSE	Present
24.	Ms. Aneesha Parveen S.K. Student - B.Tech. CSE	Present
25.	Mr. A. Abdul Faheem Student – IT (2019-2023)	Present
26.	Mr. Abhishek Chandrasekaran, Alumni - MCA (2019-21)	In-absentia
27.	Ms.Thulasini, Student – BCA (CTIS - B)	Present
28.	Mr. Manoj G Student - M & AS (2021-23)	Present
29.	Mr. Victor Sundarraj Senior Lead Principal, Infosys Springboard	Present
30.	Mr. Sateesh Krishnan Country Head, Gibraltar Technologies	In-absentia
31.	Mr. T. Anil Sagar Research Scholar, BSACIST Senior Software Module Lead, VisionNet Systems, Bengaluru	Present
32.	Mr. Arogia Victor Paul Application Development and Team Lead, Accenture Solutions India Pvt Ltd, Bengaluru	Present
33.	Mr. V.R.Kumar Higher Grade Assistant (Rt.d), LIC	Present

Dean (SCIMS)

Annexure IV: Sample Alumni (Online) Feedback Form

Alumni Feedback

Name of the Alumnus*: Arafat S J	Course / Degree Studied*: B.E (CSE)
Department / Branch Studied*: computer science & engineering	Year passed out*: 2004
Present Employment details*: Amazon	Designation*: Principal Product Manager - Digital & Emerging Payments
Name & Address of the Company*: Amazon	
Mobile No.*: 9840824883	Email ID*: arafatsj@gmail.com

First Job* ☑ Campus Placement ☐ Off Campus ☐ Self Employed (Entrepreneur)

Campus environment: Satisfactory	Teaching standards: Good
Quality of lab training: Satisfactory	Student amenities (Library, Wi-fi, Canteen etc.): Not Satisfactory
Assessment & examination system: Satisfactory	Public perception of this institution: Good
Training offered by the institution for Placement: Not Satisfactory	Hostel facilities: Not Satisfactory
Healthcare facilities: Not Satisfactory	Transport facilities: Satisfactory
Extra-Curricular activities: Satisfactory	Co-Curricular activities: Satisfactory
Sports activities: Satisfactory	Programme curriculum: Satisfactory
Syllabus for courses: Satisfactory	Administrative services: Satisfactory

Attainment of programme outcomes

Satisfactory

Attainment of course outcomes

Satisfactory

Your opinion about Curriculum (courses in the programme) and suggestions for new courses to be introduced

Focus on Artificial Intelligence, Data Sciences , Web 3.0 , Blockchain, DeFi

Any other suggestions

Product Management Coaching & Mentorship

8ZQU

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