



Dt. 25.06.2022

## INTERNAL QUALITY ASSURANCE CELL (IQAC)

Minutes of the meeting of “Internal Quality Assurance Cell (IQAC)”, Chaitanya Bharathi Institute of Technology (A), Hyderabad, held on 18-06-2022 at 02:30 PM through Webex platform

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### Members present:

1. Prof. P. Ravinder Reddy, Principal and Chairman
2. Prof. B. S. Rajanikanth, IISc., Bangalore, President Nominee
3. Prof. Vasudeva Varma, IIIT, Hyderabad
4. Dr. G Kalyan Kumar, NITW
5. Sri Nakka Ramakrishna, Technicolour (Animation)
6. Prof. K. Krishnaveni, Director-Academics
7. Prof. P. Sreenivas Sarma, Advisor-SA&P
8. Prof. A. D. Sarma, Director-R&D, Invitee
9. Prof. Umakanta Choudhury, Director-I&I, Invitee
10. Dr. N. L. N. Reddy, Advisor-CDC
11. Prof. M. Swami Das, Jt. Director-Academics(Informatics)
12. Prof. D. Krishna Reddy, Head-Dept. of ECE.
13. Prof. P. Prabhakar Reddy, Dept. of Mech. Engg.
14. Dr. D. L. Sreenivas Reddy, Dept. of IT
15. Dr. T. Sridevi, Assoc. Prof., Dept. of CSE
16. Dr. T. Murali Krishna, Assoc. Prof., Dept. of EEE
17. Dr. V. Aruna, Asst. Prof., Dept. of Biotechnology
18. Sri Md. Ziauddin Jahangir, Asst. Prof., Dept. of ECE
19. Mrs. B. Anne Violet, Head-HR
20. Dr. N. Vasantha Gowri, Asst. Prof., EEE, represented AEC & CoE
21. Dr. S. Solomon Raj, Assoc. Prof., Mech. Engg., represented CDC
22. Dr. T. Pratima, Asst. Prof., IT, Member of PCC and represented CDC
23. Prof. N. V. Koteswara Rao, Director-IQAC

### Leave of absence:

1. Sri L Rambabu, Managing Director, Comint Systems and Solutions Pvt. Ltd.
2. Sri P. Sai Kumar, Scientist-F, DRDL, Hyderabad
3. Sri B. Jaipal Reddy, Managing Director, Apollo Computing, Hyderabad
4. Prof. Suresh Pabboju, Director-AEC & CoE, CBIT
5. Ms. S. Simritha Rao, Nominee from Students

## Agenda Item No. 1 : Opening Remarks

**Minutes** : Prof. P. Ravider Reddy, Principal and Chairman, has welcomed the members and directed the Director-IQAC, Prof. N. V. Koteswara Rao, to present the opening remarks and summary of the remedial measures for the suggestions made by the members in the IQAC meeting held on 31-05-2021.

With the permission of the Chair, Prof. N. V. Koteswara Rao, Director-IQAC, has presented the opening remarks and shared the following points:

- An additional intake of 60 in B.E (AI & DS) and a new UG Program B.E (AIML) are approved by AICTE for the year **2021-22**. The intake in the UG and PG for the year 2021-22 are 1320 and 344 respectively (Total : 1664).
- For the year 2021-22 (till date), out of 1189 eligible students 833 students are placed, with a total 1699 offers. In the previous year **2020-21**, out of 1064 eligible students 806 students were placed, with a total 1246 offers.
- Among the total faculty 337 (34 Professors, 39 Associate Professors and 264 Asst. Professors), 173 are Ph.D holders and 124 are perusing Ph.D. Out of 99 new faculty recruited for the year **2021-22**, 51 are with Ph.D qualification.
- Institute has applied 6 UG Programs for NBA Accreditation in the year **2021** and all the 6 UG Programs are Accredited by NBA, B.E (Civil, Mechanical, ECE, CSE and IT) programs are Accredited for 3 years and B.E (EEE) Program is Accredited for 6 Years. Institute will submit compliance report at the end of the third year for granting 1 more year of NBA Accreditation for B.E (Civil, Mechanical, ECE, CSE and IT) Programs.
- CBIT Ranked - Excellent Band in the year **2021** by ARIIA.
- The institute is certified with, ISO 14001:2015 for Implementation of Greenery and Environmental Promotional activities, ISO 50001:2018 for Implementation of energy saving practices and also awarded with Certificate of excellence in recognition for maintaining green zone, rain harvesting and pollution control practices. These certificates are awarded in May, 2022.
- CBIT rated with “AA (Jan -Dec 2021):” and “Max. No. of Stars (Jan -Dec 2021)” by NPTEL.
- For the year **2021-22**, three new Projects (worth of 77.65 L) are granted by funding agencies and one project from NITI Aayog under Atal Community Innovation Centre (ACIC). A total 12 Projects are under execution in the campus.

- The publications (Scopus/WoS only) by the faculty are summarised below:

Calendar Year	2020	2021	2022 (Till Date)
Publications	184	219	162
Citations	548	901	595

- Ph.D Guidance : 46 Faculty of the Institute are recognised as Ph.D Supervisors and so far, 89 Scholars are awarded with Ph.D. 20 Scholars have submitted Ph.D Thesis for the year **2021-22**.
- Collaboration with T-Hub's T-Tribe, TiE, Hyderabad, and MSME has made the students to develop Entrepreneurship Culture. For the year **2020-21**, 41 students were certified by T-Tribe for the Entrepreneurship program. 50 students are nominated for the program during the year **2021-22**.
- The total number of IPR count has reached 39 with 4 Patents granted, 17 Patents published, 5 Patents filed and 13 Copyrights registered.
- **From May 2021**, Patents Granted is 3, Patents Filed and Published are 14, and Copyrights Registered 13 and Patent under Examination & Hearing are 8.
- ACIC-CBIT Research and Entrepreneurship Foundation has been registered by CBIT as Special Purpose Vehicle. A grant of Rs 63.84 Lakhs has been received from AIM and CBIT has contributed Rs 66.6 lakhs for the first year.
- Program conducted by IQAC:

A two day in-house Training Programme has been conducted on **23<sup>rd</sup> and 30<sup>th</sup> April, 2022** for the faculty who have joined on or after 1<sup>st</sup> Jan, 2019, on the topics : Teacher Profile, R20 and R18 for all Programmes, Quality Research and Publications, Implementing ICT in Teaching Learning Processes, Examinations Reforms, Intellectual Property Rights, NAAC Seven criterion and IQAC for HEI's, Effective Mentoring of students, HR policy manual, Effective Teaching and an Interactive session with all the speakers.

Prof. Urmila A. Patil of Dr. D.Y. Patil Institute of Technology, Pune, shared her expertise in preparing of SSR (Self Study Report) for third cycle of NAAC accreditation. She delivered two lectures on **21-05-2022 and 28-05-2022** respectively on the seven criterions : Curricular Aspects, Teaching-Learning and Evaluation, Research, Innovations and Extension, Infrastructure and Learning Resources, Student Support and Progression, Governance, Leadership and Management and Institutional Values and Best Practices.

- The institute has spent an amount of INR 42.75 L towards Annual Subscription, for procuring E-Resources in Library, for the year **2022**.

- The institute has spent an amount of INR 4.29 L towards Plagiarism Detection software (TURNITIN), for 600 Users, in the year **2022**.
- The number of Desktops and Laptops available in the campus are 2305 and 25 respectively. The available internet bandwidth in the campus is 1050 Mbps 1:1 Leased from M/s Pioneer.

**Agenda Item No. 2 :** To approve the minutes of IQAC Meeting held on 31-05-2021. Summary of the remedial measures for the suggestions made by the members in the IQAC meeting held on 31-05-2021.

**Minutes :** Prof. N. V. Koteswara Rao, Director-IQAC has presented the minutes of the IQAC Meeting held on 31-05-2021 for approval and also shared summary of the remedial measures for the suggestions made by the members in last IQAC meeting, which is given here under.

Under the Agenda Item No.	Suggestion	Remedial Measures
4.	Prof. B.S. Rajanikanth suggested that two publications per year will increase pressure on the faculty and suggested to publish at least one paper in the top /good publishing group Journals (IEEE, Sage, Taylor & Fancis etc.), so that they will be automatically indexed by both Scopus and WoS	<p>With reference to appraisal procedure of teaching staff, under Criterion IV, the faculty shall score minimum 25 Credit points out of 50 of the following four parameters:</p> <p>Research Publications (Max:25)            Research and Consultancy (Max:15)            Awards/Fellowships (Max:05)            Patents (Max:05)</p> <p>As such there is no force on the faculty to publish two publications per year. Faculty can score the required credit points in the other parameters as mentioned above.</p> <p>Institute encourages the faculty to publish the articles which shall be indexed by Scopus/WoS.</p> <p>The suggestion shall be placed before next GB meeting.</p>
6.	Prof. B.S. Rajanikanth has opined that mentoring shall be more	

	academic than personal and counselling shall be more personal than academic and he advised to involve students also in the Counselling Committee so that the students can open up for their personal problems	The students are invited to counseling meetings.
8.	Prof. B.S. Rajanikanth suggested to have SAR for non-teaching staff also	It is available and is in practice and can be viewed with the following website link :  <a href="https://www.cbit.ac.in/wp-content/uploads/2019/04/Non-Teaching-Appraisal-Hand-Book.pdf">https://www.cbit.ac.in/wp-content/uploads/2019/04/Non-Teaching-Appraisal-Hand-Book.pdf</a>
	Sri L. Rambabu has suggested that to focus on Cyber Security and Network Security aspects where opportunities are more open for immediate recruitment of students	Included in the Curriculum of UG and it is in Practice.
9.	Dr. Kalyan Kumar has suggested that there is a lot of scope for Machine Learning (ML) and Artificial Intelligence (AI) and also mentioned that the students can do internships with industry so that students can be readily absorbed by the industry through campus placements	Elective courses are introduced in all Core (Civil, Mechanical, ECE, EEE, Chemical and Biotechnology) Engineering Programs.  Student can be awarded with additional Minor Engineering with AI specialization by earning 20 extra Credits through MOOCS and the details can be viewed through the following link :  <a href="https://www.cbit.ac.in/admission_post/additional-minor-engineering/">https://www.cbit.ac.in/admission_post/additional-minor-engineering/</a>  For the academic year 2021-22, 55 Final year Project Batches of B.E (IT) have carried out projects in ML/AI areas.

		<p>58 Final year Project Batches of B.E(CSE) have carried out projects in ML area.</p> <p>14 Final year Project Batches of B.E(ECE) have carried out projects in ML area and 05 Final year Project Batches of B.E (ECE) have carried out projects in AI area.</p> <p>04 Final year Project Batches of B.E (EEE) have carried out projects in ML/AI area.</p> <p>CDC has facilitated six (6) paid internships and a total seven (7) internships in the area of AI/ML</p> <p>The following new UG/PG programs are introduced in the Institute :</p> <p>B.E(CSE-AI&amp;ML), B.E(AI&amp;DS), B.E(AI&amp;ML) and M.Tech. (AI&amp;DS).</p>
	<p>Prof. B.S. Rajanikanth informed that the quality of the institute is evaluated by both academic and administrative grounds. In addition to academic audit, he has advised to conduct administrative audit also</p>	<p>Auditing was carried out for the HR Department, Purchase Department and for the Accounts Section during first week of December 2021</p>
	<p>Prof. B.S. Rajanikanth also shared that no promotional policies are presented for teaching and non-teaching staff and he informed that in addition to promotional policies, Service &amp; leave rules, for the teaching and non-teaching staff must be presented in the next IQAC meeting</p>	<p>All are selection posts only. The incumbent faculty shall also undergo and compete in the open competition. As and when requirement arises, with President / GB approvals, the specified posts shall be advertised. The selections shall be carried out with the approved recruitment procedures and is summarised below:</p> <p>1<sup>st</sup> Level: All the faculty applications are scrutinized by IIT/IISc., Professors panel followed by interviews for short-listings.</p> <p>2<sup>nd</sup> Level: The short listed candidate are then interviewed by Osmania University panel, as per AICTE/UGC guidelines.</p>

		<p>The selected candidates are given regular appointment with two (2) years probation.</p> <p>Service and Leave rules, for the teaching and non-teaching staff are available in "Human Resources - Policy Manual" and is uploaded on the website.</p> <p><a href="https://cbit.ac.in/wp-content/uploads/2019/04/Human-Resources-Policy-Manual-2.pdf">https://cbit.ac.in/wp-content/uploads/2019/04/Human-Resources-Policy-Manual-2.pdf</a></p>
	<p>Prof. B.S. Rajanikanth told that the best practices at institutional level in the utilization of solar/renewable energy or bio-gas energies, solid waste management and the re-use of waste water should be implemented in the campus</p>	<p>As directed by the Management, the institution has called the vendors for Boot Model and is under process.</p> <p>Existing 10 KVA (Solar Panels), above E-Block is reinitiated and is in use.</p> <p>The institute is certified with:</p> <p>ISO 14001:2015, for Implementation of Greenery and Environmental Promotional activities.</p> <p>ISO 50001:2018, for Implementation of energy saving practices.</p> <p>Certificate of excellence in recognition for maintaining green zone, rain harvesting and pollution control practices.</p>
	<p>Prof. B.S. Rajanikanth advised that the Code of conduct shall be available right from the President of the institute to the student and should be prepared and maintained</p>	<p>Code of conduct for staff (Teaching and Non-Teaching) is available in "Human Resources - Policy Manual" and is uploaded on the website.</p> <p><a href="https://cbit.ac.in/wp-content/uploads/2019/04/Human-Resources-Policy-Manual-2.pdf">https://cbit.ac.in/wp-content/uploads/2019/04/Human-Resources-Policy-Manual-2.pdf</a></p> <p>Code of conduct for students is made available on the website and the link details are furnished below :</p>



		<a href="https://www.cbit.ac.in/wp-content/uploads/2019/01/Students-Code-of-Conduct.pdf">https://www.cbit.ac.in/wp-content/uploads/2019/01/Students-Code-of-Conduct.pdf</a>
	<p>Prof. B.S. Rajanikanth suggested that the information on the website should be updated from time to time so that the correct information will be transferred to all the stakeholders. He also mentioned that the AQAR reports must be uploaded from time to time on the website.</p>	<p>The Web &amp; Branding Committee (WBC) ensures that all the information relevant to the stakeholders has been regularly updated on the website in accordance with the institute's Policies and norms.</p> <p>To facilitate the information regarding teaching-learning process to the students the WBC team updates the website on a daily basis. Information regarding Syllabus, Almanac, Academic Calendar Class Timetables, Examination Timetables, Library information and Results are updated as per the information flow.</p> <p>Resource and infrastructure details of the College are updated twice a month. Individual Faculty details of the respective departments are updated regularly on the website. Department-level achievements events / Workshops / Conferences / Seminars / student or faculty achievements etc., are updated on the website under the relevant tabs, so that the information is transferred to all the stakeholders and easily accessible to all. Minutes of the Board of Studies of all Departments and formation of different Committees are updated under the respective department tabs.</p> <p>Career Development and placement information regarding interview schedule and results of the student's placement statistics are regularly updated on the website.</p> <p>Research Committee details and the information of the ongoing projects statistics, Institute Industry tie-ups, MOUs, Research Center information are highlighted on the website.</p>



		<p>Co-curricular and Extracurricular activities information is updated in the respective sections. All Cultural events of the Institute are highlighted on the website as per the need and necessity. Any information related to academic, co-curricular or extra-curricular activities such as organization of or participation in events / competitions etc., is updated on the website under the applicable sections for quick and easy access of information.</p> <p>Alumni Website - a separate portal of alumni website is maintained to keep all the alumni on one page and facilitate participation in the alumni talks.</p> <p>Mandatory Disclosure is regularly updated with all the latest information about the Institute as and when the change take place.</p> <p>Various AICTE activities conducted / organized by the Institute are projected onto the website to reach the stakeholders.</p> <p>Any notable achievement such as Rewards and Recognitions / remarkable placements / qualifying exams such as UPSC etc., are highlighted and updated as scrolling news to publicize and instantly garner the attention of the reader.</p> <p>Data Clean-up activity takes place every quarter to de-clutter the website and facilitate easy navigation of the website.</p> <p>AQAR reports are uploaded.</p>
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The minutes of the IQAC meeting held on 31-05-2021 were approved by the Committee.

**Agenda Item No. 3 : Review of Academic Activities since the last IQAC meeting**

**Minutes** : From AEC & CoE, Dr. N. Vasantha Gowri has presented the details pertaining to UG and PG admissions of all the programs, conduct of class work and examinations, results of outgoing students.

For the academic year 2021-22, 97.6% of UG admissions and 79.9 % of PG admissions have been filled. In addition, under EWS by Govt. of TS, 99 students have taken admission into UG programs.

The results (pass percentage) of outgoing batch of (2021 Passed Out) are 98.31%, 93.68%, 87.76% and 98.23% for B.E./B.Tech, M.E. / M.Tech., MCA and MBA, respectively.

**Agenda Item No. 4 : Review of the Scheme for I and II Semesters of B.E / B.Tech. Programs under Regulation-20 (R20), and actions taken thereafter.**

**Minutes** : Prof. K. Krishnaveni, Director-Academics, has presented the resolution of Governing Body meeting held on 08-01-2022 and narrated the justification for replacing the existing courses “Workshop and Manufacturing Practice” and “Engineering Exploration” with “Digital Fabrication Lab” and “Robotics & Drones Lab” respectively in the I & II Semesters of all B.E/B.Tech. Programs under the revised R20 Scheme.

**Agenda Item No.5 : (a) Recognizing student’s Career preferences and Awareness sessions.  
(b) Deployment of training platforms towards improving quality Placements and strengthening of Core placements.**

**Minutes** : Dr. T. Pratima, Member of Placements Co-ordinators Committee, has presented the statistics regarding student’s Career preferences and the details of Awareness sessions conducted. She has also presented the details regarding deployment of training platforms towards improving quality placements and strengthening of Core placements. She has also presented the details regarding the number of Core Company offers for the Academic Years 2020-21 and 2021-22:

Prof. B.S. Rajanikanth enquired regarding the preferences of PG students and Dr. T. Pratima replied that they have included in the table under I-year.

Prof. B.S. Rajanikanth further enquired about the details of unplaced students and Dr. N. L. N. Reddy, Advisor-CDC has responded to it.

Dr. T. Pratima shared the information related to percentage of students unplaced and the details are furnished hereunder.

Academic Year: 2020-21 : Percentage of students un-placed : **24.30**

Academic Year: 2021-22 : Percentage of students un-placed : **29.93**

Dr. N. L. N. Reddy informed that Placements are still in progress.

**Agenda Item No. 6 : Quality Assurance in Students' Progression and Audits**

**Minutes** : Prof. P. Sreenivas Sarma, Advisor – SA&P has appraised of the existing system in CBIT for ensuring quality in the activities related to Student Progression and the Audit process in vogue. He expressed concern over the poor turnout of students to remedial classes and the non-reflection of critical cases in counseling reports and Audits.

Prof. Rajanikanth, while appreciating the existing system has addressed the concerns raised by Prof. Sarma by proposing the following measures.

1. For remedial classes : To introduce a fear factor among the students to make them attend the remedial classes.
  - a) Make attendance mandatory and say that about 75% of this will be considered for main attendance finalization.
  - b) Make the students aware that only if they meet this attendance requirement, they will be permitted for placements and Letter of Recommendations.
  - c) Keep 2 to 3 marks for this attendance to make the students realize the importance of attending remedial classes.
2. For Audit Process : To increase the frequency of audits as per convenience and need.

**Agenda Item No. 7 : Research and Development activities.**

**Minutes** : Prof. A. D. Sarma, Director-R&D, has shared the information regarding the infrastructural details of R&E Hub. He presented the details about on-going R&D and Consultancy projects and other research activities such as conducting of Research Day celebrations and International Conferences. Regarding funding of student projects and financial support to faculty to carryout research was also shared by Dr A. D. Sarma.

Prof. B.S. Rajanikanth sought clarity, why only one faculty is sanctioned the funding and enquired the statistics on how many have applied and the selection

procedure. Prof. A. D. Sarma responded on the same and informed that the selection procedure has been taken up by the Director-R&D, Director-I&I and Principal.

Prof. P. Ravinder Reddy, Principal, informed that out of eight applications received, one application is granted and remaining faculty were asked to refine the proposal and resubmit the same for further consideration. They are also advised that the project outcome must yield to a product or an application. Even the faculty are also advised to collaborate with an appropriate industry.

Prof. A. D. Sarma shared the NIRF ranking data along with publications and citations of the respective years. He shared that the NIRF rank is going down even the publications and citations have been increased.

Prof. B.S. Rajanikanth has asked for the data pertaining to total number of publications fall under the renowned International Publishers such as Elsevier, Springer, IEEE, Taylor & Francis, IOP, John-Wiley, SAGE, Societies (Royal Societies, American Societies etc.), Academic Journals, Walter De Gruyter, Bentham Etc. He also mentioned that the Impact Factor has no sense in NIRF ranking.

Prof B.S. Rajanikanth further suggested to classify the publications as mentioned by Prof A. D. Sarma, Director R&D, by adding other column to include Publisher's details. Number of Publications along with publisher's details is summarized in the following table:

S. No	Publisher	Calendar Year					Total
		2018	2019	2020	2021	2022	
1.	Springer	11	6	20	37	18	92
2.	Elsevier	10	11	15	29	19	88
3.	Taylor & Francis	3	-	8	5	1	17
4.	AIP Conference Proceedings	2	-	2	9	-	13
5.	De Gruyter (Germany)	1	-	2	1	1	5
6.	SAGE	-	-	1	2	4	7
7.	John Wiley & Sons	2	-	2	2	4	10
8.	IEEE	1	-	7	21	4	33
9.	Bentham	-	-	1	-	-	1
10.	Kalpana Corporation	-	-	1	-	2	3
11.	Biotech System	-	2	-	-	2	4
12.	Asian Publication Corporation	-	1	-	-	-	1
13.	ACS Symposium Series	-	-	-	-	1	1
14.	The EM Academy	-	-	2	1	1	4
15.	Science Publishing Corporation	3	-	1	-	-	4

16.	Inderscience	-	-	-	-	1	1
17.	Institute of Advanced Scientific Research	-	4	-	-	-	4
18.	Intelligent Networks & System Society	-	1	-	-	-	1
19.	IGI Global Publishing	-	1	-	-	-	1
20.	ARPN Journals	-	-	1	-	-	1
21.	IIETA (International Information and Engineering Technology and Association	-	-	2	-	-	2
22.	IJOE Journals	-	-	1	-	-	1
23.	Association of Cell biology, Romania	-	-	1	-	-	1
24.	Xidan University	-	-	3	-	-	3
25.	Materials and Engineering Research centre	-	-	-	-	1	1
26.	Revista Geintec-Gestao Inovacao E Tecnologias	-	-	-	2	-	2
27.	Advanced Scientific Research	-	1	-	-	-	1
28.	Chemic Publishing Co.	-	1	-	-	-	1
29.	Informations management in der Biotechnologie e.V. (IMBio e.V.)	-	-	1	-	-	1
30.	Multidisciplinary Digital Publishing Institute (MDPI)	-	-	-	-	2	2
31.	entor Communications AB	-	-	1	-	-	1
32.	Oriental Scientific Publishing company	1	-	-	-	-	1
33.	Indian chemical Society	1	1	-	-	-	2
34.	Pleiades Publishing	-	-	1	-	-	1
35.	Institute of Physics	-	-	1	-	-	1
36.	Science and Information Organization	-	1	-	-	-	1
37.	IOS Press	-	-	1	-	-	1
38.	IGI Global	-	-	1	1	-	2
39.	International Information and Engineering Technology Association	-	-	1	-	-	1
40.	Tianjin Institute of Technology	-	-	-	-	3	3
41.	Gradiva	-	-	-	1	-	1
42.	The International Association of Engineering and Management Education	3	-	5	7	-	15
43.	Science Publishing Corporation	3	-	-	-	-	3
44.	Academic Publication Limited	1	-	-	-	-	1
45.	Institute Of Advanced Scientific Research	1	-	-	-	-	1
46.	Gazi University	1	-	-	-	-	1
47.	Islamic Azad University	1	-	-	-	-	1
48.	The School of Electrical Engineering And Informatics, Institut Teknologi Bandung	1	1	1	-	-	1
49.	BioAxis DNA Research Centre (P) Ltd	1	-	-	-	-	1
50.	Blue eyes intelligence engineering and sciences publications	-	4	4	-	-	8

51.	Institute of Advanced Engineering and Science	-	1	1	1	-	3
52.	Research Institute for Sustainable Humanosphere	--		1	-	-	1
53.	Korean Institute of Electrical Engineers	-	-	-	1	-	1
54.	Science Research Society	-	-	-	1	-	1
55.	Energy Conversion and Management	-	-	-	1	-	1
56.	MDPI	-	-	-	7	3	10
57.	Science and Engineering Research Support Society	-	-	-	3	-	3
58.	Karadeniz Technical University	-	-	-	4	-	4
59.	Hindawi	-	-	-	2	2	4
60.	Editura bibliotheca-Bibliotheca Publ House	1	-	-	-	-	1
61.	American Scientific Publishers	-	-	1	1	3	5
62.	Scientific Publishers	-	-	1	-	-	1
63.	Isfahan University of Technology	-	-	-	1	-	1
64.	American Institute of Physics	-	-	-	1	-	1
65.	Begell House	-	-	-	-	1	1
66.	L & H Scientific Publishing, LLC	-	-	-	-	1	1
67.	ISSR	-	-	-	-	1	1
68.	Pushpa Publishing House	-	-	-	1	-	1
69.	American Society for the Artificial Internal Organs	-	-	1	1	-	2
70.	Annals of the Romanian Society for Cell Biology	-	-	-	1	-	1
71.	ARPJN Journal	1	-	-	-	-	1
72.	Oxford University Press	-	-	1	-	-	1
73.	Technoscience Publications	--	1	-	-	-	1
74.	Radiation Protection Dosimetry	-	-	1	-	-	1
75.	MDPI	-	-	-	2	-	2
76.	National Institute R&D Materials Physics	-	-	-	-	1	1
<b>Total</b>		<b>49</b>	<b>37</b>	<b>94</b>	<b>146</b>	<b>76</b>	<b>402</b>

**Agenda Item No. 8 : Innovation & Incubation, IPR and IIC activities.**

**Minutes** : Prof. Umakanta Choudhury, Director-I&I has presented the status of IIC, Incubation and ACIC initiatives and the corresponding progress. He also presented the status of IPRs.

Prof. Umakanta Choudhury informed that CBIT is recognized in the Band "EXCELLENT" category in the ATAL Ranking of Institutions on Innovation Achievement (ARIIA) 2021.

He further that CBIT was awarded 97.5 marks out of 100 and also obtained 103 Reward marks which helped CBIT to be among the Top Performers (with 4 Star Rating, evaluated by MIC).

Information related to Collaborations with T-Hub's T-Tribe, TiE, Hyderabad, and MSME for Developing Entrepreneurship culture in students is shared as under by Prof. Umakanta Choudhury.

- 50 students of CBIT were nominated and attended a number of training program sessions (45 plus program with theme as Innovation, Incubation and Entrepreneurship) arranged under the T-Tribe's Launchpad program.
- 41 students were certified by T-Tribe for the Entrepreneurship program. 50 students were nominated for the program during the year 2021-22.
- An MoU signed with TiE, Hyderabad, and one day workshop related to Entrepreneurship is conducted on 9<sup>th</sup> May, 22.
- MSME, Hyderabad, and CBIT jointly conducted an FDP on Establishment and management of Business Incubators during 10<sup>th</sup> to 12<sup>th</sup> March, 2022 at CBIT with participation from CBIT and other colleges.
- Students, faculties and 3 MSMEs have applied for 8 MSME related development Innovative projects (up to Rs 15 lakhs) through CBIT's Business Incubator for funding.
- ACIC-CBIT Research and Entrepreneurship Foundation (established and registered by CBIT as Special Purpose Vehicle), and the activities are shared by Prof. Umakanta Choudhury.
- Twenty Five Start-ups are being mentored at CBIT's ACIC Incubation centre for their Idea Incubation and product development.
- One Women Entrepreneur is being supported.
- Three Outreach programs conducted to address the issues faced by the communities of Maharjpet Village with innovative solutions by CBIT's students and also to involve the youth and students of the community during the development. Such program was also conducted at Gopala Puram and Zaherabad.
- Four Ideathons including a Bio-Ideathon were conducted where more than 100 teams have been participated. Recently one I2P program was conducted for guiding in prototype development stages.



**Agenda Item No. 9 : Faculty recruitments for the year 2021-22**

**Minutes** : Mrs. B. Anne Violet, Head-HR, shared the recruitment procedure and the relevant reforms, wherein a panel of IISc., and IIT, are involved in scrutiny and the final selection is being made through the Selection Committee, which is appointed by the Osmania University

Prof. B.S. Rajanikanth sought the data pertaining to Administrative recruitments and Policy for the same.

Prof. P. Ravinder Reddy, Principal, CBIT, responded that the State Government's rules are being implemented for the recruitment of supporting and administrative staff. Further, he informed that for regular appointment of supporting staff, a Selection Committee comprises of a State Govt. nominee, President, Principal, Head of the department and Subject Expert will be involved for recruitment of regular appointment.

**Agenda Item No.10: Accreditation by NBA for six UG programs.**

**Minutes** : Prof. N.V.Koteswara Rao, Director-IQAC, has presented the report of NBA Accreditation of six UG Programs and he mentioned that all six Programs are accredited by the NBA. A comparison table, showing Program-wise total scores obtained in 2017 and 2021 the scale of 1000 is also shared. A summary table consisting of action plan(s) by the Institute for the observations pointed out by the NBA Expert Committee Chairman is also shared in the meeting. The following table summarizes the NBA Accreditation of Six UG Programs:

Sl. No.	Name of the Program -UG	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Mechanical Engineering	Tier - I January 2016 Document	Accredited	Academic Years 2021-2022 to 2023 - 2024 i.e., up to 30-06-2024 <b>(3-Years)</b>	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the Competent Authority, whichever is earlier
2.	Computer Science and Engineering		Accredited		
3.	Civil Engineering		Accredited		
4.	Electronics and Communication Engineering		Accredited		
5.	Information Technology		Accredited		
6.	Electrical and Electronics Engineering		Accredited	Academic Years 2021-2022 to 2026 - 2027 i.e., up to 30-06-2027	

				(6-Years)	
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The following table summarizes the comparison of the total scores obtained in the scale of 1000.

Sl. No.	Name of the Program (UG)	Total Score Obtained in the Year : 2017	Total Score Obtained in the Year : 2021
1	Mechanical Engineering	699	713
2	Computer Science and Engineering	666	713
3	Civil Engineering	646	702
4	Electronics and Communication Engineering	660	723.5
5	Information Technology	631	708.5
6	Electrical and Electronics Engineering	697	744

The following table summarizes Action plan by the Institute for the observations made by the NBA Chairman, Prof. Krishna Gopal, Former Director, NIT, Kurukshetra :

NBA Chairman's Observations	Action Plan
The Labs are adequate but again they lack research facility	<p>The respective Departments have submitted the required advance research facilities in the name of "Centre of Excellences". The proposals are forwarded to IIT Experts for their suggestions and modifications.</p> <p>After receiving the suggestions and modifications from the IIT experts, the same shall be kept in subsequent D&amp;P Committee meeting for necessary approvals and procurement process.</p> <p><b>Faculty Responsible : Director - R&amp;D</b></p>
You have a nice Library but in the library, books are there and most advanced books are not available. The available books are sufficient for running their courses, if someone wants to do research; some more resources are to be added in to the library.	<p>The Librarian is informed to submit the required Library Resources / Advanced books. The consolidated requirements shall be kept in subsequent D&amp;P Committee meeting for necessary approvals and procurement process.</p> <p><b>Faculty Responsible : Librarian</b></p>

<p>There is a peculiar thing that the Junior Hostel accommodates 500+ while the Senior Hostel first, second and third year students accommodates only 350. I don't know what happens 150 which were accommodated in I years go to the second year.</p>	<p>Hostel is accommodating 160 First Year Students and 352 Senior (Second, Third and Final Year) Students.</p> <p>As on date, total accommodation in the hostel is 512. (Junior Hostel Block accommodates only 160 but not 500+)</p> <p><b>Faculty Responsible : Chief Warden</b></p>
<p>You lack in consultancy and sponsored projects. The Sponsored projects are very meager, Consultancy is again very low and not existence.</p>	<p>For the Year <b>2018-19</b>, AICTE has sanctioned 3 schemes worth of Rs. 25,50,000/-.</p> <p>For the Year <b>2019-20</b>, AICTE has sanctioned 5 schemes worth of Rs. 25,97,428/ and AICTE(ATAL) has granted 4 FDPs worth of Rs. 3,72,000/-.</p> <p>For the year <b>2020-21</b>, two Proposals from AICTE, one Proposal form DST are granted for a total worth of Rs. 58,00,000/-.</p> <p>One consultancy proposal from <b>Kingdom of Saudi Arabia</b> is sanctioned and worth of Rs. 20,00,000/-.</p> <p><b>Faculty Responsible : Director - R&amp;D</b></p>
<p>The feedback I got from different sections that there was a constant urge in the feedback you got to revise curriculum, update your curriculum to keep pace with the technical developments, Industry exposure and Industry interaction is at a very low level.</p>	<p>The NBA assessment was carried out for the students graduated in the 2017-18, 2018-19 and 2019-20 academic years. The Curriculum / Academic Regulations followed for these batches were R13 and R16.</p> <p>Subsequently two Curriculum revisions took place, i.e., in the Academic Years 2018-19 (R18) and 2020-21 (R-20) respectively.</p> <p>The following changes are brought in the new curricula to keep pace with the technological developments and industry needs.</p> <p><b>Mandatory Internships:</b> Students can earn Minor Engg. in the emerging areas of other than their own specialization</p>

	<p>Students can earn Honours degree in their own specialization.</p> <p>6 Professional Electives and 3 Open electives.</p> <p>Present third and final year students are studying R18 Curriculum whereas, R20 Curriculum is in effect for the students joining from 2020-21 onwards. Hence the impact/outcome of these changes could be evidenced in the next cycle of assessment only.</p> <p><b>Faculty Responsible : Director - Academics</b></p>
<p>There are no industry sponsored labs in the Institute.</p>	<p>Industry supported lab, by M/s. HEXGON Pvt. Ltd., of worth Rs.6.4 Cr., is established in the Institute and is shown in B.E(Mech.) Program during NBA Expert Committee's visit.</p> <p>IoT Lab is established by M/s. Kernel Sphere Technologies, of worth Rs. 5 Lakhs in the institute and is shown in B.E(CSE) Program during NBA Expert Committee's visit.</p> <p>RPA (Robotic Process Automation) Lab is established by “ M/s Automation Any Where University”, worth of \$5000 and is shown in B.E(IT) Program during NBA Expert Committee's visit.</p> <p>The Director-R&amp;D, Director-I&amp;I and Director-CDC are directed to exercise the possibilities for inviting the Industry Sponsored Labs in the institute.</p> <p>Proposals and updates will be submitted to the subsequent GB meeting.</p> <p><b>Faculty Responsible : Director-R&amp;D, Director-I&amp;I and Director-CDC</b></p>
<p>Some sort of research orientation has to be provided even at UG level - one of the alumni said.</p>	<p>Orientation programs are conducted for all UG, PG and Ph.D students.</p> <p><b>Faculty Responsible : Director - R&amp;D</b></p>

<p>The Placements at core sector is very low.</p> <p>Special efforts are to be made to increase it.</p>	<p>Placement training programs and skill development programs are in progress and 2400 students enrolled in “Neoly” platform for which the college is paid Rs.22.65 Lakhs. There are separate training programs for unplaced students also.</p> <p>To strengthen the core placements, the institute is collaborated with “L&amp;T Edutech” , “Skill Link” and “Skill Design”</p> <p><b>Faculty Responsible : Director - CDC</b></p>
<p>You have a Pre placement Entrepreneurship Development Cell. The data which is provided to me for ED activities which are carried out at huge but no documentary evidence.</p>	<p>Institute has Entrepreneurship Development Cell and many programs were conducted and evidences are filed.</p> <p><b>Faculty Responsible : Director-I&amp;I and ED Cell Coordinator</b></p>
<p><b>Chairman’s Remarks: All in all, the Institute seems to be well receiving in the public perception as he gathered from the alumni, parents and industry is very Good.</b></p>	

Visiting (Off Line) Experts’ remarks are presented below (Prof. K. Babu Rao, Retired Professor, NIT Warangal):

- The Campus is clean, green and spacious and are well maintained.
- Well-constructed Buildings and Laboratories.
- Well retained and committed staff.
- Good rapport with the alumni.
- Capable administration and efficient leadership is visible.
- Quality of student enrolment is high.
- Some support for Research and Development.

**Agenda Item No.11 : Any other item with the permission of the Chair**

**Regarding Short Listing of Faculty : Criteria-A for new faculty recruitment at CBIT, Criteria-B for CBIT internal candidates (teaching personnel) who apply for faculty recruitment against the Advertisement.**

**Minutes** : Prof. P. Ravinder Reddy, Principal, CBIT, presented the details which was shared by Prof. B.S. Rajanikanth regarding short-listing of applicants. Further, he mentioned that these details were discussed in the Advisory Body on 15<sup>th</sup> June, 2022.

Prof. P. Ravinder Reddy informed the eligibility criterion for Assistant Professor, Associate Professor and Professor cadre of the applicants who falls under Criterion-A and Criterion-B.

### **Criteria-A for New Faculty recruitment at CBIT :**

In the year 2021-22, while short-listing the applications for new faculty posts, few *eligibility criteria* were followed based on the suggestions from a Sub-Committee formed out of the CBIT Advisory Board. It will be more appropriate if the same criteria are made known *apriori* to the applicants through the advertisement itself so that one level of filtration will be taken care of.

#### Eligibility criteria for Assistant Professor position:

1. PhD from a premier institute in the indicated areas.
2. International journal publications belonging to renowned international publishers such as Elsevier, Springer, IEEE, Taylor&Francis, IOP, John-Wiley, SAGE, Societies (Royal Societies, American Societies etc.), Academic Journals, Walter DeGruyter, Bentham Etc.
3. Post-Doctoral research experience, if any.
4. Must have first class marks(>60%) or equivalent grade or Percentage secured at 10<sup>th</sup>, 12<sup>th</sup>, UG and PG levels.
5. Age factor (upper age 35 years, relaxable by one or two years if the parameters #1-4 are well represented).

#### Eligibility criteria for Associate Professor position :

1. PhD from a premier institute in the indicated areas.
2. International journal publications belonging to renowned international publishers such as Elsevier, Springer, IEEE, Taylor&Francis, IOP, John-Wiley, SAGE, Societies (Royal Societies, American Societies etc.), Academic Journals, Walter DeGruyter, Bentham Etc.
3. Post-doctoral research experience ,if any.
4. Must have first class marks(>60%) or equivalent grade or Percentage secured at 10<sup>th</sup>, 12<sup>th</sup>, UG and PG levels.
5. Research guidance: Should have guided at least 1PhD student successfully.
6. Books/Chapters/Patents/Project funding received.
7. At least 8 years of teaching experience with minimum 5 years at Post-PhD level as an Assistant Professor.
8. Age factor (upper age 45years, relaxable by 1-2 years if some of the parameters #1-7 are well represented).

#### Eligibility criteria for Professor position :

1. PhD from a premier institute in the indicated areas.
2. International journal publications belonging to renowned international

publishers such as Elsevier, Springer, IEEE, Taylor&Francis, IOP, John-Wiley, SAGE, Societies (Royal Societies, American Societies etc.), Academic Journals, Walter DeGruyter, Bentham Etc.

3. Post-Doctoral research experience, if any.
4. Must have first class marks(>60%) or equivalent grade or Percentage secured at 10<sup>th</sup>,12<sup>th</sup>,UG and PG levels.
5. Research guidance: Should have guided at least 2 PhD students successfully.
6. Books/Chapters/Patents/Project funding received.
7. At least 12 years of teaching experience with minimum 5years at Associate Professor Level.
8. Age factor (upper age 52 years, relaxable by 1-2 years if some of the parameters #1-7 are well represented)

### **Criteria-B for CBIT internal candidates (teaching personnel) who apply for faculty recruitment against the advertisement**

Based on the discussions that happened during the advisory board meeting held on 15th June 2022, some points have been proposed and being submitted herewith for approval/finalization.

At CBIT, following 8 categories of teaching staff exist. This information is necessary while framing the criteria-B.

- *Assistant Professors, on contract, without PhD, 1 or more number of years of teaching experience.*
- *Assistant Professors, on contract, pursuing PhD, 1 or more number of years of teaching experience.*
- *Assistant Professors, on contract, with PhD, 1 or more number of years of teaching experience.*
- *Assistant Professors, Regular, without PhD, few years of teaching experience (not willing to register for PhD).*
- *Assistant Professors, Regular, pursuing PhD, few years of teaching experience.*
- *Assistant Professors, Regular, with PhD, few years of teaching experience.*
- *Associate Professors, on contract, with PhD, few years of teaching experience.*
- *Associate Professors, Regular, with PhD, few years of teaching experience.*

At CBIT, there exists an annual appraisal system (WEF academic year 2018-19) where the individual teaching staff is evaluated and is given *credit points*. To get an annual increment in the pay, one has to score a minimum of 25credit points out of 50. These *credit points* come from four parameters: Journal Papers (Max:25), Research and Consultancy (Max:15), Awards/Fellowships (Max:05) and Patents (Max:05). **Last year, in the IQAC meeting, it was decided that the journal papers must be in the renowned international publishers.**

That said, it is proposed to have the following Criteria-B for those CBIT teaching staff whose applications have not been short-listed under Criteria-A for some reason.



### Criteria-B exclusively for CBIT faculty applicants :

The teaching staff of CBIT, who are holding PhD degrees (contract/regular/ Assistant Professor/ Associate Professor) and who do not satisfy criteria-A as per the advertisement, may still be considered eligible to apply for the relevant post if they satisfy both of the following criteria:

1. **Minimum of five years of teaching experience at CBIT**
2. **Have scored equal to or more than 40 academic credit points out of 50, successively in the last 4 years at the time of applying.**

### How does the Criteria-A & B work for CBIT candidates?

- The internal candidates, in addition to the regular application as per the advertisement format, need to attach the credit points score-sheet for the previous successive three years.
- The screening committee shall be well informed about the two criteria. If the CBIT internal candidate fails to satisfy criteria-A, the committee will then check the applicant's eligibility against the criteria-B and shortlists the same if found eligible. Else, the application will not be processed further.

### What we mean by fails to satisfy criteria-A:

- Not meeting the age limits or/and
- Not meeting the first class score in 10th, 12th, UG and PG or/and
- Not having requisite research guidance or/and
- Not having patents/projects/books/chapters or/and Despite the above -ve aspects the candidate can still appear for the interview once the eligibility criteria-B is fulfilled.

Prof. B.S. Rajanikanth has pointed out a typographical correction that the internal candidates, in addition to the regular application as per the advertisement format, need to attach the credit points score-sheet for the previous successive **four years** against as it was printed as **three years**.

For the faculty who have joined under Criterion-A after May, 2021, for these candidates Criterion-A is applicable till their retirement.

Criterion-B is the finite time criterion which is applicable for the internal faculty only, who has joined prior to May, 2021. The eligible internal faculty can apply for the suitable post against the advertisement (which will be advertised for Criterion-A only), and they will be evaluated under criterion-B, if they fail to satisfy criterion-A, and the respective Head of the department will percolate the same to the

prospective candidate and to the concerned screening committee. Criterion-A only will be advertised explicitly and Criterion B will be for internal faculty only. Internal faculty applicants with five years of experience and in the previous four years successively they must have scored 40 out of 50 can apply under criterion-B.

Prof. B.S. Rajanikanth also mentioned that

- (i) one of the Advisory Board member advised that any **four out of five** years the candidate must have scored 40 out of 50, these are eligible to sit for the interview.
- (ii) International journal publications belonging to renowned international publishers such as Elsevier, Springer, IEEE, Taylor&Francis, IOP, John-Wiley, SAGE, Societies (Royal Societies, American Societies etc.), Academic journals, Walter De Gruyter, Bentham Etc., are only will be considered.
- (iii) Criterion-B is valid till all the internal faculty are evaluated and they have achieved comfortable position after that it will be under cold storage.
- (iv) Criterion-B shall not be applicable to the candidates who have joined the Institution after May 2021, because these candidates' applications were scrutinized under Criterion-A for the present post that they are recruited for. If these candidates wish to apply for next position or contract to regular position, they have to apply under Criterion-A only, if they fail to satisfy Criterion-A, then, they have to wait till they satisfy the requirements under criterion- A or as the current policy of the Institution.

Prof. B.S. Rajanikanth shared the Advisory Board members responses (e-mail replies) on the Criterion A and B. Majority of the members have agreed Criterion A and B, and of some of them have given very good suggestions and have replied to discuss in IQAC meeting.

**Prof. P. Venkitanarayanan, IITK**, has agreed both Criterion A and B for short-listing the applicants.

**Prof. Ch. Subrahmanyam, IITH**, has e-mailed that credit point suggested by MoE may be followed, all internals without Ph.D must register for Ph.D and there should be a time limit to complete the Ph.D. Essentially, at one point of time in the future, say after 4 years, CBIT will appoint/promote only Ph.D holders for faculty. Administrative contributions may also be given some weightage. Journal must be indexed in Scopus/Web of science (otherwise, they will not be counted for NIRF).

**Prof. R. Sarathi, IITM**, e-mailed that he is in agreement with almost all the points in Criteria-A and Criteria-B. He suggested the following to enhance the quality:

Suggestion towards new faculty recruitment :

He suggested, In Criteria-A, under eligibility criteria for AcP position, item #7 reads ..... "5 years at post-phd level as AP" ..... please make it "6 years at post-phd level as AP" ...

Further, in Criteria-A, under eligibility criteria for Prof position, item #7 reads ..... "5 years at AcP level" ..... please reduce it to "4 years at AcP level" ....

Suggestion towards Annual appraisals :

In Criteria-B, to get an annual increment one has to score a minimum of 25 out of 50. Please make it 30 out of 50 to get an annual increment.

He suggested that to emphasise and physically check the research infrastructure at CBIT which will indirectly reflect on the publication aspect.

**Prof. M. H. BalaSubrahmanya, IISc.**, e-mailed that both the criteria are well drafted, and he concurs with the proposed criteria. The same may be taken up for discussion and approval in the IQAC meeting.

**Prof. G. L. Sivakumar Babu, IISc.**, has agreed with the proposals.

**Prof. V. Venkata Dasu, IIT, Gowhathi**, have gone through the criteria for short listing faculty applicants and he agrees with both criteria and can be discussed in the IQAC meeting for necessary action.

**Prof. Mudakavi, IISc.**, suggested the following:

Assistant Professor :

No 3: Postdoctoral research experience of Mini 2 years, preferably (Delete if any)

Associate Professor :

3. existing: Delete if any ----- add Min 2 years preferably
5. Research Guidance: 1 Ph.D student ----- 1Ph.D independently
7. Teaching experience at Ph.D level (M.Sc/M.Tech/M.S/Doctoral level)

Professor :

3. Delete 'If any' and change to -- 2 years minimum post doctoral research experience preferably.
5. Change to ----- 2Ph.D (independently)
7. Minimum of 5 years teaching experience at M.Sc/M.S/M.Tech/Ph.D level.

## Criteria B

All in all, most of the points discussed have been covered and a 'just' document has been prepared. Include at least 80% fulfillment of all criteria. These points may be discussed in IQAC meeting and finalized asap.

**Prof. Bobji, IISc**, has e-mailed that he agrees with both criteria for short-listing faculty applicants.

**Prof. Govindarajan Ramaswamy, IISc.**, has e-mailed that he agrees with most of the points. For Criteria B there could be some lenience (e.g., scoring academic credit points > 40 in any 3 years in the last 5 years) can be considered. Otherwise, he agrees with setting the bar for internal candidates using the academic credit points practiced by CBIT.

**Prof. Kavitha Arunachalam, IITM**, has e-mailed that she agrees with the shortlisting criteria proposed for faculty applicants.

All the Professors has thanked and appreciated the efforts of Prof. B. S. Rajanikanth in preparing the document for short-listing of faculty.

**Prof. Vasudeva Varma (IIITH)**, has shared the following suggestions:

- (a) To focus on quality not on quantity – most eminent institutions like (IISc) maintain a list of top rated journals/conferences categorized into A\*, A, B , C etc. He suggested to focus on A\*, A, B only.
- (b) He also shared that putting pressure on everyone to do research/publish may negatively affect the quality of teaching and students may end up not receiving good experience. Further, he suggested to identify strengths of faculty and dividing them into only teaching/research and “some research” categories is better.

Prof. B. S. Rajanikanth said that the above suggestions are well taken.

Prof. D. Krishna Reddy, Head, ECE, CBIT, has requested that due consideration may be given to the internal faculty, who are appearing for the interviews.

Prof. B. S. Rajanikanth replied that Category-B is for the internal faculty.

Prof. P. S. Sarma has shared that he agrees with Prof. Vasudeva Varma’s suggestion and further he said that spirit of teaching should not lost.

Prof. B. S. Rajanikanth replied to Prof. Sarma that Center of Excellence excels in both teaching and research as mentioned by IQAC. Further, he said that Center of Excellence does not end with teaching and it ends with both teaching and research.

Prof. B. S. Rajanikanth mentioned that CBIT is doing very well based on the slides evidenced today.

Sri Md. Ziauddin Jahangir, Asst. Prof., has requested to consider for three years instead of four years.

Prof. B. S. Rajanikanth replied that let us not relax at the application level. Already Category-B is recommended for the internal faculty.

Principal expressed the difficulty in recruiting Professors and Associate Professors in Chemical Engg., and Bio-technology departments.

Prof. B. S. Rajanikanth replied that we will go ahead the implementation of Criterion-A and B, by removing the 2-years Post-Doctoral experience.

Prof. B. S. Rajanikanth further suggested to go-ahead with advertising / publishing Criterion-A document and also advised Principal to upload the document onto website.

Prof. B. S. Rajanikanth advised to circulate Criterion-A and B to the entire faculty through an e-mail.

Based on the inputs from the Advisory Body presented in the IQAC meeting, Prof. B. S. Rajanikanth mentioned that document shall be prepared in line with Advisory Board suggestions and finally Advisory Board submits the Policy document to the Principal.

As Prof. R. Sarathi mentioned, Prof. B. S. Rajanikanth has opined that the Advisory Board may be invited to visit the Institute in person and will have first hand information of various departments to see the facilities and conducive environment for carrying out research by the faculty. He wants to see the teaching load of the faculty.

Principal replied that during the August, the Institution celebrates Research Day. Principal will invite the Advisory Board during "Research Day". Principal further informed that if any Advisory Body member wishes to visit in any other convenient time of their choice, the Institute will provide all the required arrangements.

Prof. B. S. Rajanikanth advised the Principal to look for appropriate logistics and also wished that CBIT should become a University in the coming years like "M. S Ramayya" of Bangalore.

Prof. B. S. Rajanikanth informed that he will finalize the document of Criterion-A and B and will pass onto the Principal / President. He also advised to upload Criterion-A onto the website.

Sri Nakkala Ramakrishna (Stakeholders' Nominee) has expressed that he is happy with the proceedings.

**Vote of Thanks :** There being no other point, the meeting is concluded with vote of thanks by Prof. N. V. Koteswara Rao, Director-IQAC.



**Prof. P. Ravinder Reddy**  
**Principal and Chairman-IQAC**

To  
All the Members of IQAC, for information.

**Note:** All the IQAC members are requested to offer their comments, if any, within a week from the date of receipt of this communication. If no comments are received, the minutes will be taken as confirmed.