





## Report on Two-Day workshop on National Institutional Ranking Framework (NIRF) and National Board of Accreditation (NBA)

# Hosted By: Gujarat Technological University (Accredited with A+ grade by NAAC) Jointly Organised by Internal Quality Assurance Cell and L. D. College of Engineering

Date	24 <sup>th</sup> and 25 <sup>th</sup> August, 2023			
Time	09:30 am onwards			
Venue	B0 Conference Hall, GTU, Chandkheda campus.			
Experts	Dr. Anilkumar Nassa Dr. Sanjay Agrawal Dr. Maya Ingle Dr. C. B. Bhatt Dr. Ketan Badgujar Dr. N. M. Bhatt	Member Secretary , NBA, New Delhi Professor and Head, DCSEE, NITTTR, Bhopal Professor & Sr. System Analyst, Devi Ahalyabai Vishwa Vidhyalaya, Indore Principal, GMCA Ahmedabad Professor, L. D. College of Engineering, Ahmedabad Professor, L. E. College of Engineering, Morbi.		
Participants	(132 Participants) Principal, Head of Department, IQAC/NBA coordinator, Senior Professors etc from all over the Gujarat			







Gujarat Technological University, Internal Quality Assurance Cell (IQAC) has jointly organized Two-Day workshop on National Institutional Ranking Framework (NIRF) and National Board of Accreditation (NBA) with Government of Gujarat, Commissionerate of Technical Education (CTE) and L. D. College of Engineering. Main Objective of this workshop is to strengthen the Government and Self Finance Institutes of Diploma and Degree



Engineering in NIRF and NBA. More than 150 Principals, senior faculties, IQAC/NBA Coordinators have participated in the workshop from all over the state of Gujarat.



The Workshop was started with the Registration and Breakfast from 9:30 am onwards than after the Inaugural session followed by Deep Pragatya, GTU Song and felicitation of Guest. Dr. K. N. Kher, Registrar, GTU welcomed all the dignitaries and participants by his words of wisdom. He mentioned the IQAC-GTU Initiative to bloom the ranking and accreditation for affiliated institutes.

On the first day, Dr. Anilkumar Nassa Member Secretary, NBA, New Delhi, invited as a Chief Guest of the Workshop, he has dealt with various important development schemes of Technical Education in the Ministry of HRD, AICTE and has contributed significantly in the planning, formulation and implementation of various schemes of Technical Education. He has done his Ph.D. on accreditation work and talked about the historical approval of India in Washington accord through rigorous efforts. The Washington Accord



is an international and multi-lateral agreement among bodies responsible for accrediting







undergraduate engineering degree programs, originally signed among six countries in 1989. The NBA became a provisional member of the Washington Accord (WA) in 2007 and was given the status of permanent signatory on 13th June, 2014. He also talk about the recent inclusion of GAPC 4.0 for engineering education.

The Key note address of Dr. Anilkumar Nassa was on introduction to NIRF & NBA, its framework and Methodology. He states that we all should work for the nation, think for the nation. Must keep faith and confidence in our team members, because ranking or accreditation is not possible without effective team. Belongingness and hard work in the work is only way to receive success. Our nation should be our first priority. He states that, accreditation is about the self-assessment in context of quality of Education whereas ranking is about comparison with the other institute, NIRF provides opportunity to institute to see themselves where our institute stands and at where is to be.

Dr. Sanjay Agrawal, Professor & Head Department of Computer Engineering and Application, NITTTR, Bhopal was invited as a guest of honor of the workshop. He delivered his expert talk on Outcome Based Education & CO formation Philosophy. He describe the usage of Indian Knowledge System for the accreditation work and advised institutions to identify a process by which outcome based education becomes a norm at the institute to maintain minimum quality assurance. Outcome based education basically a process of



curriculum design, maintain and sustain it to achieve desired output. He quote a one chopi from Hanuman Chalisha that, the India has enough human resource which has Vidhyavan, Guni, and Chatur "Chaturya" means intelligences to make everything possible by his/her willingness.









Chetan Dr. Bhatt, Principal, Government MCA College, Ahmedabad was another expert of the said workshop. His expert session was on CO-PO attainment philosophy of NBA. He simply clearly define all the important terminology of the Outcome based education i.e CO, PO, PEO, PSO.

On second day, Dr. Maya Ingle, Professor & Sr. System Analyst, Devi Ahalyabai Vishwa Vidhyalaya, Indore was invited as an expert with the session on Teaching-Learning Process and Criteria 1 and 2 of NBA accreditation. She states that NBA Accreditation is an important aspect to improve the ranking of an institution. An institution's curriculum is an essential series of all the activities and learning goals related to each course. It serves as outlining what map the institution needs to follow and how to get there.











Dr. Rajul Gajjar, Hon'ble Vice Chancellor, GTU has also delivered her expert talk on on Institute level interventions. She states academic excellence is a heart of accreditation. To achieve academic excellence the very first step that the institute has to critically evaluate each and every programme and find out the gaps where the linkages are built us to achieve desired goal. Also as an institute we have to rate our all programme whether they are have enough potential to meet expectation of NBA or not. She

encourage all the members for participation in NIRF and NBA. She told that NBA exercise needs to be taken as a quality initiative and NIRF exercise as a relative measure of position among similar institutions. This both exercise requires all the stockholders of the institutes to work in unison, so that the institute can achieve the desire goals of NIRF and NBA.

Dr. Ketan Badgujar, Professor, L. D. College of Engineering, Ahmedabad was invited as an expert to deliver an expert talk on Vision, Mission, Pre-Qualifiers, PO, PSO, PEO, Facilities and FY Academics. His session is on NBA general Guidelines in context of achieve Pre-qualifiers for Diploma and Undergraduate Engineering institutes. He focusing on Self-Assessment Report format for under graduate engineering programs (Tier-II) for the first time accreditation.











Dr. Nilesh. M. Bhatt, Professor, L E College of Engineering, Morbi was invited to deliver expert talk on Student and Faculty Performance for Criterion 5: Faculty Information and Contributions in NBA Accreditation. He provide keen insights on Student-Faculty Ratio (SFR), Faculty Cadre Proportion, Faculty Qualification, Faculty Retention, Innovations by the Faculty in Teaching and Learning, Faculty participants in Faculty development /training activities /STTPs, Research and Development, Performance Faculty **Appraisal** (FPADS), Development System Visiting/Adjunct/Emeritus Faculty etc.

Prof. (Dr.) Sanjay Chauhan, Head-IQAC and Professor and Director, Graduate School of Pharmacy, GTU has proposed vote of thanks for the valedictory session of the workshop. He expressed his deep sense of gratitude towards the chief guest Dr. Anilkumar Nassa Member Secretary, NBA, New Delhi, and Guest of Honour Dr. Sanjay Agrawal, Professor & Department Head of Computer Engineering and Application, NITTTR, Bhopal. He also expressed his gratitude to Dr. Rajul Gajjar, Hon'ble Vice Chancellor and Dr. K. N. Kher, Registrar, GTU for the support for the organizing this workshop. In last the certificate were



distributed amongst the Participants for the active participation in the workshop.

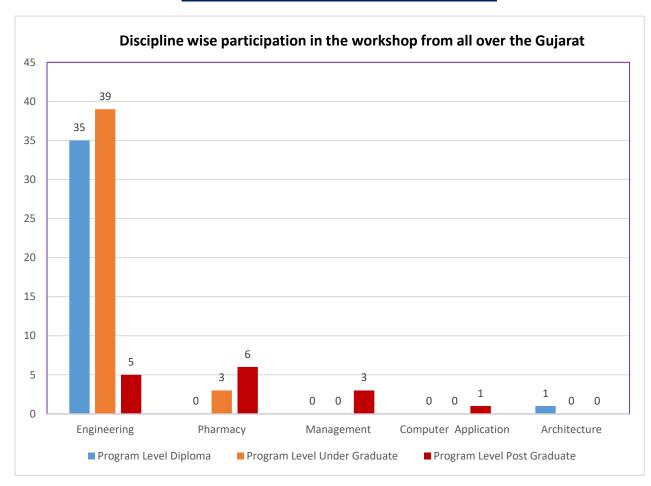
Dr. Kaushal Bhatt, Coordinator-IQAC and Associate Professor, Graduate School of Management Studies were concluded the workshop by thanking all the Experts, Participants and the IQAC and LDCE Team.







#### **Feedback Analysis of the Workshop**



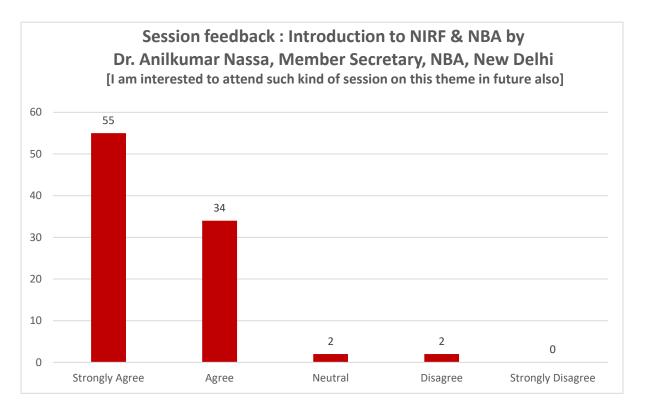
Dissiplins	Program Level			
Discipline	Diploma	Under Graduate	Post Graduate	Total
Engineering	35	39	5	79
Pharmacy	0	3	6	9
Management	0	0	3	3
Computer Application	0	0	1	1
Architecture	1	0	0	1
Total	36	42	15	93

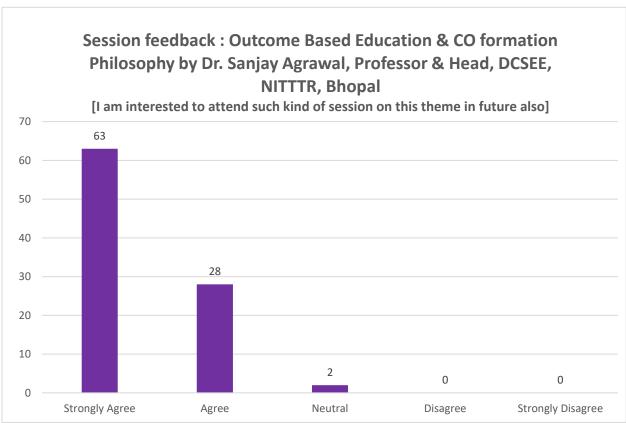
Total 93 applicant were provided feedback after successful completing the workshop, highest participation from the Engineering Discipline were noted with the 79 participation.







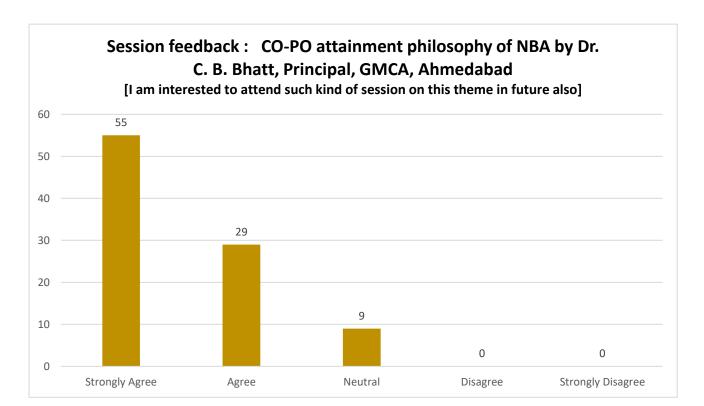


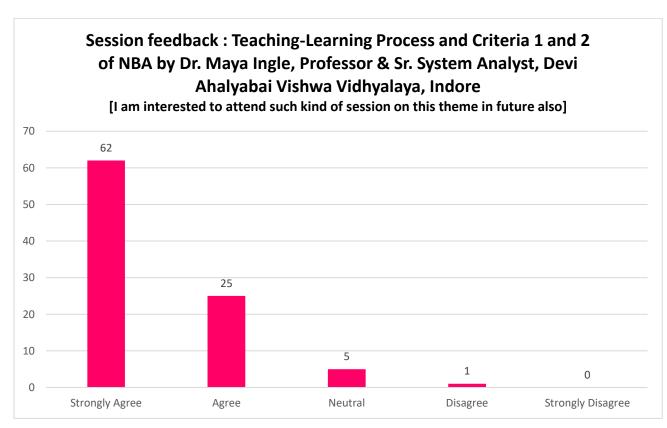








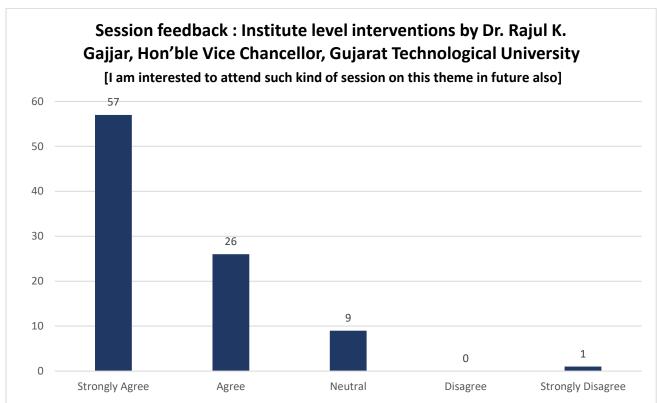


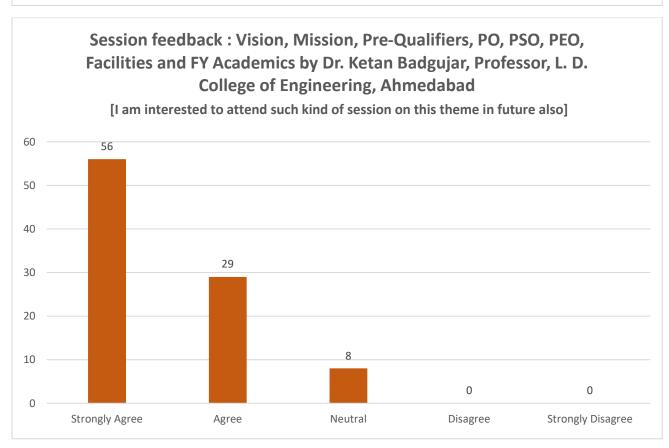








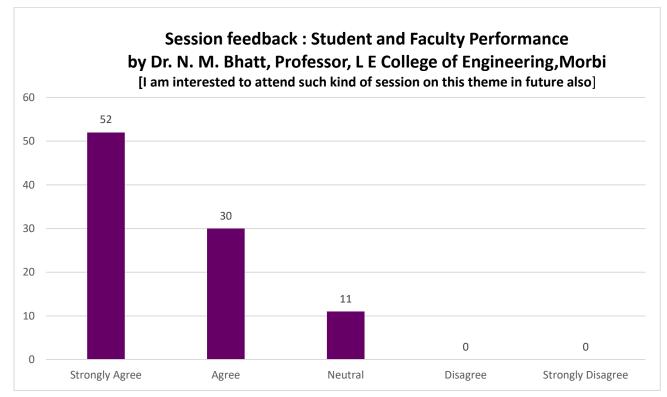












#### **Comments/Suggestions from the Participants**

- Arrange this type of workshop more in future regarding NBA
- I think 75% information shared about degree courses next time try to keep specific sessions for Diploma courses also
- I was great experience for me and many things I learned from this workshop definitely I'm looking for next workshop on NAAC process
- Accommodation may be provided if more than a day. More time if provided, it will help the participant to arrange transport without difficulties. Good Hospitality.







#### **Media Coverage**

૨૫ - ઓગસ્ટ- ૨૦૨૩ - શુક્રવાર 25- AUGUST- 2023-FRIDAY

### ડિપ્લોમા-ડિગ્રીની સરકારી અને SFI સંસ્થાને મજબૂત બનાવવા વર્કશોપ



ન્યાયદર્શન.અમદાવાદ, જીટીયુએ સંયુક્ત રીતે નેશનલ ઇન્સ્ટિટ્યુશનલ રેન્કિંગ ફ્રેમવર્ક (NIRF) પર બે દિવસીય વર્કશોપનું આયોજન કર્યું છે. નેશનલ બોર્ડ ઓફ એકેડિટેશન (NBA) ગુજરાત સરકાર, કમિશનરેટ સાથે સંયુક્ત રીતે ઉચ્ચ તકનીકી શિક્ષણ (CTE) અને આંતરિક ગુણવત્તા ખાતરી સેલ (IQAC)-GTU. નો મુખ્ય ઉદેશ્ય

આ વર્કશોપ ઉપ્લોમા અને ઉગ્રીની સરકારી અને SFI સંસ્થાઓને મજબૂત બનાવવાનો છે. એનબીએ અને એ ન આ ઈ આ ર એ ફ માં એન્જિનિયરિંગ. ૧૫૦ થી વધુ આચાર્યો, વરિષ્ઠ શિક્ષકો, દ્રમ્છ સંયોજકો છે. તમામ જીટીયુ સંલગ્ન સરકારી અને એસએફઆઈ ઈન્સ્ટીટ્યુટ ઓફ ડીગ્રી માંથી વર્કશોપમાં ભાગ હતો અને એન્જિનિયરિંગમાં ડિપ્લોમા. ડૉ.અનિલ કુમાર નાસા સભ્ય સચિવ, એનબીએ, નવી દિલ્હી આ વર્કશોપમાં મુખ્ય અતિથિ તરીકે હાજરી આપી હતી અને ડૉ. સંજય અગ્રવાલ, પ્રોફેસર કમ્પ્યુટર એન્જિનિયરિંગ અને એપ્લિકેશન વિભાગના વડા, NITTTR, આ પ્રસંગે ભોપાલ ગેસ્ટ ઓફ ઓનર હતા. ડૉ.સંજય અગ્રવાલ, ગેસ્ટ ઓફ ઓનર, પ્રોફેસર કમ્પ્યુટર એન્જિનિયરિંગ વિભાગના વડા

અને એપ્લિકેશન, ફ્રેંઇ, ભોપાલ માન્યતા માટે ભારતીય જ્ઞાન પ્રણાલીના ઉપયોગનું વર્શન કરે છે. તેમણે સંસ્થાઓને એવી પ્રક્રિયા ઓળખવાની સલાહ આપી કે જેના દ્વારા આઉટપુટ બેઝ એજયુકેશન બને સંસ્થામાં ધોરણ, ડૉ.અનિલ કુમાર નસા સર, મુખ્ય અતિથા, સભ્ય સચિવ, એનબીએ, નવી દિલ્હી જેમણે પીએચડી કર્યું છે. માન્યતા કાર્ય દ્વારા વોશિંગ્ટન સમજૂતીમાં ભારતની ઐતિહાસિક મંજૂરી વિશે વાત કરવામાં આવી હતી. સખત પ્રયાસો અને તેમણે એન્જિનિયરિંગ શિક્ષણ માટે તાજેતરમાં GAPC ૪.૦ ના સમાવેશ વિશે પણ વાત કરી

### જીટીયુદ્વારા નેશનલ ઇન્સ્ટિટ્યુશનલ રેન્કિંગ ફ્રેમવર્ક (NIRF) અને ૨ાષ્ટ્રીય પર બે દિવસીય વર્કશોપનો અહેવાલ

જીટીયુએ સંયુક્ત રીતે નેશનલ ઇન્સ્ટિટ્યુશનલ રેન્કિંગ ફ્રેમવર્ક (NIRF) પર બે દિવસીય વર્કશોપનું આયોજન કર્યું છે અને નેશનલ બોર્ડ ઓફ એક્રેડિટેશન (NBA) ગુજરાત સરકાર, કમિશનરેટ સાથે સંયુક્ત રીતે ઉચ્ચ તકનીકી શિક્ષણ (CTE) અને આંતરિક ગુણવત્તા ખાતરી સેલ (IQAC)-GTU. નો મુખ્ય ઉદ્દેશ્ય આ વર્કશોપ ડિપ્લોમા અને ડિગ્રીની સરકારી અને SFI સંસ્થાઓને મજબુત બનાવવાનો છે









#### Glimpse of the workshop:











