



DAYANANDA SAGAR ACADEMY OF TECHNOLOGY & MANAGEMENT
Opp. Art of Living, Udayapura, Kanakapura Road, Bangalore- 560082
(Affiliated to Visvesvaraya Technological University, Belagavi and Approved by AICTE, New Delhi)



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INTERNAL QUALITY ASSURANCE CELL (IQAC)

Ref no: DSATM/IQAC CELL/Circular/03/2022-23

Date: 15/07/2022

Circular

IQAC Meeting for academic year 2022-23

All the IQAC members are hereby requested to attend a meeting scheduled on 23rd July 2022 at 11.00 am. The agenda of the meeting is attached for your kind reference.

Thanking you.


IQAC Coordinators


IQAC Director


IQAC Chairperson

Encl: Meeting Agenda
Copy to: All IQAC Members



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Internal Quality Assurance Cell (IQAC)

IQAC Meeting

Academic Year 2021-22

Date: 23rd July 2022

Time: 11.00am

Venue: Board Room

Meeting Agenda

Sl. No.	Details	Time
1	Welcome to IQAC Committee Members by Chairperson – Dr. M. Ravishankar, Principal, DSATM, Bengaluru.	5mins
2	About the Institute and its achievements by Chairperson- Dr. M. Ravishankar, Principal, DSATM, Bengaluru.	15mins
3	Introduction of the Committee Members	15mins
4	About NAAC and its Process by Director - Dr. Sumitra Devi, Dean Academics & HoD, Dept. of ISE, DSATM, Bengaluru	10mins
5	About IQAC by Chief Coordinator- Dr. Roopa R. Kulkarni, Assoc. Professor, Dept of ECE, DSATM, Bengaluru	15mins
6	IQAC Calendar of Activities (2021-22) to be discussed	15mins
7	Suggestions from the IQAC Members	
8	Any other matter with the permission of chair	

Roopa R. Kulkarni
23/7/2022
IQAC Chief Coordinators

Sumitra Devi
23/7/2022
IQAC Director

M. Ravishankar
23/7/2022
IQAC Chairperson



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Internal Quality Assurance Cell (IQAC)


IQAC Meeting

Academic Year 2021-22

Date: 23rd July 2022 Time: 11.00am to 1.00pm Venue: Block A, Board Room

Sl. No.	Agenda	Discussion
1	Welcome to IQAC Committee Members by Chairperson	Dr Sumitra Devi, Director IQAC, welcomed the IQAC committee members
2	Introduction of the committee members	Introduction and networking of new committee members formed for academic year 20201-22
3	About NAAC and its Process	Dr Sumitra Devi, Director IQAC, highlighted about NAAC and its process
4	About IQAC	Dr. Roopa R. Kulkarni, IQAC Chief Coordinator presented the objectives, outcomes, structure, function of IQAC, roles and responsibilities of the members for the identified role. She also highlighted about the best practices, IQAC initiatives and action plan to the committee members
5	IQAC Calendar of Activities (2021-22- Even 2022)	Dr. M. Ravishankar, Director IQAC and Dr. Sumitra Devi highlighted on the academic and skill development activities for the students initiated at the institute and department. Madam, emphasized on the institutional and departmental initiatives namely, industrial visits, internships, Alumni talk and interactions (project evaluation), EDC, IPR cell, Research cell, skill development for the

		students, science clubs, taken for the growth and development of the students. All these were included as activities in the departmental calendar of events
6	Suggestions from the IQAC Members	To enhance the practical knowledge, and skill of the students to be employable by industry, committee members suggested: <ul style="list-style-type: none"> • Recommend/refer students to industry based on their interest and skills • Provide hands-on training • Gamifying the learning process, build competition to enhance their learning • Hackathon for students and faculty • Each IQAC external members (industry) can train a set of students as per the industry requirements
7	Any other discussions	Dr. Sumitra Devi highlighted about the Atal incubation, students' projects funded by KSCST, VTU and filing of patents.
8	Vote of thanks	Dr. Pooja Nayak S, Coordinator, IQAC proposed vote of thanks


 Pooja Nayak S
 IQAC Chief
 Coordinators
 23/7/2022




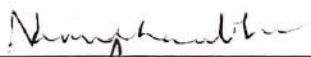



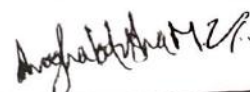
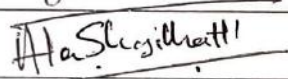
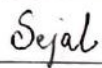
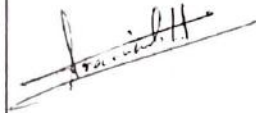

 IQAC Director
 23/7/2022


 IQAC Chairperson
 24/7/22

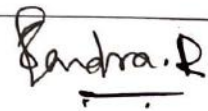


IQAC Committee 2021-22

Role	Name	Designation	Signature
Management Representative	Sri. Galiswamy	Secretary, DSI	
Chairperson	Dr. M Ravishankar	Principal	
Director	Dr. Sumitra Devi K A	Dean – Academics	
IQAC Chief Coordinators	Dr. Roopa R Kulkarni	Assoc. Prof. Dept of ECE	
	Dr. Pooja Nayak S	Asst. Prof. Dept. of ISE	
Senior Administrative Officers	Dr. Nandini C	V.P, Prof. & Head, CSE	
	Dr. Vishwanath	Prof. & Head, CE	
	Dr. R. Manjunath Prasad	Prof. & Head, ECE	
	Dr. K Shanmukha Sundar	Prof. & Head, EEE	
	Dr. Sapna Papu	Prof. & Head, B Arch	
	Dr. Manohar. H S	Prof. & Head, ME	
	Dr. Sandhya N	Prof. & Head, AIML	
	Dr. Sahana	Prof. & Head MBA	
	Mr. Guru Venkatesh	VP-Placements and SDC, DSI	
	Mr. Suryakant Kulkarni	Director Admissions	
	Mr. Shiva Swamy	Accounts Manager	
	Mr. Venkatesh B	Asst. Manager Facility	
Industrialist	Mr. Arjun Chakraborti	President & CEO – India TrakInvest	
Employer	Mr. Vivek K	HR Manager, IQVIA Bengaluru	
Parent	Mr. Aruna Kumar K. R. (CSE)	HoD, Electrical, Birla Group	

		Graphics, Harihar.	
	Mr Sreenath T G (ISE)	Chartered Accountant, Bengaluru	
	Mr. Dinesh Sharma (ECE)	Technical Field Engineer, Macdermid Entone Industry Solutions, Bengaluru	 9843597296
	Mr. Induraj (EEE)	CEO, Heatech Engines, Bengaluru	
	Mr Ravindranath (CIVIL)	Founder & Director, Shashi Enterprises, Bengaluru	 (Ravindranath .K)
Student	Ms. Nimishamba KA	3 rd Year -Civil	
	Anaghashree C A	3 rd Year -CSE	
	Mr. Bhuvan K Koundinya	3 rd Year ECE	
	G Hithaish	2 nd Year ME	
	Mr Amogha Harsha M V	2 nd Year Student- ISE	
	Mr. Alen Shaju	2 nd Year B. Arch	
	Ms Sejal Kaur Virdi	2 nd Year AIML	
Alumni	Mr. Aravind H	Software Engineer, Accenture, Bengaluru	
	Mr. Srinivas R Gumaste	Founder, Swayam Foundation, Bengaluru	

Sandra Ravindranathan
 C&F student
 civil Dept ; 2nd year
 4th Sem]


 Sandra.R



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INTERNAL QUALITY ASSURANCE CELL (IQAC)

Action Taken Report		
Subject:	Meeting to know about IQAC, NAAC process and institutional initiatives taken for the growth and development of Students, Faculty and Institution	
Meeting Date:	23 rd July 2022	
Venue:	Board Room, A Block	
Participants	IQAC Members- List attached	
Sl.No	Decision Taken	Action Taken
1	Suggestion from Industry member Suggestion 1: Introduce 4-6 months internship and 1 month internship from 2 nd year onwards	<ul style="list-style-type: none"> • Internship of one month to all the students has been a part of the academic curriculum • In 2021-22 VTU scheme and in accordance with NEP 2020, every student is required to do internship in every vacation after 1st year. Effectively each student with complete 3 internships and takes 6months of internship followed by project in his final year.
	Suggestion 2: Job-linked value-added courses in relevant field	<ul style="list-style-type: none"> • Value added courses are introduced considering technology beyond syllabus as a part of creative assessment for every student of respective branches. • Certification courses, hands-on workshops, Industry expert talks, Alumni talks are

		<p>arranged for the students to enhance their knowledge beyond the curriculum. These courses will also help students for their placements.</p>
	<p>Suggestion 3: Each industry member of IQAC to drive atleast 1 industry linked initiative as per aspiration</p>	<ul style="list-style-type: none"> • All the departments have link with the industry through MoUs. The role would be to provide internships, training, projects and placements. • DSATM EDC Cell has MoU with Kasiya and Atal incubation. Activities such as training programme and entrepreneurship activities are organized by the cell. • The concerned coordinators are required to discuss in detail for further implementation
2	<p>Suggestion from Alumni Suggestion 1: Product Based Learning to be introduced among the students</p>	<ul style="list-style-type: none"> • A course on Innovation and Design Thinking is introduced for all the branches in the first year where in workshop will be conducted for all students to ensure awareness about entrepreneurship concepts • Science forum conducts idea presentation for the first year and selected ideas are carried forward for prototyping.
	<p>Suggestion 2: Competition for product</p>	<ul style="list-style-type: none"> • Under IIC, MHRD ideathon, hackathon, Mechathon competitions are conducted for all the students across the institution
	<p>Suggestion 3: Hackathon for Teachers</p>	<ul style="list-style-type: none"> • It is planned to organize the event during December 2022
3	<p>Suggestion from Parent member Suggestion 1: Support to the organization by introducing people from various industries like water treatment related machine designing, plant designing,</p>	<ul style="list-style-type: none"> • The parent was from Civil Engineering(CE) department and the suggestion was related in particular to the CE, the HoD of CE is

architects and structure engineer	requested to coordinate and plan the activities.
Suggestion 2: Connect to one NGO called Billion of trees and millions of smiles	<ul style="list-style-type: none"> • Institution will ensure the MoU with this NGO towards the VTU and AICTE activities.
Suggestion 3: Inviting industry experts and faculty to create awareness among the students	<ul style="list-style-type: none"> • Each department organises industry expert talk for identified domain and trust areas to bring in awareness of advancements happening in industries. We will ensure using your contacts with one SPOC at DSATM.
Suggestion 4: Recommending Industries to have campus interviews	<ul style="list-style-type: none"> • Requested the Placement Cell officer to discuss in detail for further implementation.
Suggestion 5: Process to recommend best students to industry and industrialist	<ul style="list-style-type: none"> • Placement coordinator and HoD need to identify the best students for various companies based on academics, skills trained, mini projects / internship carried out and involvement in department activities. • Departments have initiated the process; internship is provided by industries who have mentors from other industries who will recommend skilled students to companies for placements
Suggestion 6: Safety, housekeeping, and culture as part of teaching	<ul style="list-style-type: none"> • Sessions on the said topic need to be organized at the institute and department level
Suggestion 7: Education and studies with co-curricular activities	<ul style="list-style-type: none"> • Various student clubs namely sports club, cultural club and technical club exist which encourage students to participate in all the co-curricular activities.
Suggestion 8: Increase in Internship programme	<ul style="list-style-type: none"> • Academic internship of 4 weeks is carried out between 6th and 7th semester. Interested students are doing internships during other semester vacations

		<ul style="list-style-type: none"> • Scheme 2021-22 of VTU inline with NEP2020, has introduced internship between every even and odd semester. The same is followed at the institution.
	Suggestion 9: Industrial interaction and growth among students	<ul style="list-style-type: none"> • Industrial talks are arranged regularly during the semester highlighting the domain specific scope and trends in industries, skill set required by industry along with the technical knowledge.
4	<p>Suggestion from students</p> <p>Suggestion (ISE):</p> <ol style="list-style-type: none"> 1. Have more co-curricular activities like hackathons, ideathon, industrial visit, entrepreneurship program 2. Guidance from resource person and interaction with alumni 	<ul style="list-style-type: none"> • Suggested activities are happening in the respective department across the institution. Further, the respective heads of Department are informed to initiate the action against the suggestion given by committee member.
	<p>Suggestion (ECE):</p> <ol style="list-style-type: none"> 1. Industrial Visit and training 2. Internship with core electronics companies 	
	<p>Suggestion (Civil)</p> <ol style="list-style-type: none"> 1. Have more practical site visit and practical knowledge 2. Practical application and different apps - caters to job and knowledge 	
	<p>Suggestion (Arch.)</p> <ol style="list-style-type: none"> 1. Recommends department wise discussion for its effectiveness 	
	<p>Suggestion (CSE)</p> <ol style="list-style-type: none"> 1. Inclusion of project-based learning 2. Enhance pedagogical and interactive learning 	
	<p>Suggestion (Mech. Engg.)</p> <ol style="list-style-type: none"> 1. Industry oriented session 2. Industrial visit to be arranged to learn about recent development in industry. 	


IQAC Coordinators


IQAC Director


IQAC Chairperson



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Event Name	IQAC meeting
Theme	Meeting to interact with all IQAC member and highlight the process and achievements of the institution
Date	23-07-2022
Venue	Board Room, DSATM, Bengaluru

Objectives of the meet:

A new IQAC Committee was formed for the academic year 2021-22. The first meeting was scheduled on 23rd July 2022 to interact with all the IQAC members, highlight them about the

- IQAC,
- NAAC process and
- Role and responsibilities of the members

IQAC, Chief Coordinators:

1. Dr. Roopa R. Kulkarni, Associate Professor, ECE Dept
2. Dr. Pooja Nayak, Assistant Professor, ISE Dept

Photos:



Purpose: To introduce about IQAC of DSATM and the NAAC process.

About the meet:

Meeting was held to with the agenda and deliberated as:

Dr. M. Ravishankar, Director IQAC and Dr. Sumitra Devi highlighted on the academic and skill development activities for the students initiated at the institute and department. Madam, emphasized on the institutional and departmental initiatives namely, industrial visits, internships, Alumni talk and interactions (project evaluation), EDC, IPR cell, Research cell, skill development for the students, science clubs, taken for the growth and development of the students. All these were included as activities in the departmental calendar of events.

Dr. Sumitra Devi highlighted about the NAAC Process

Dr. Roopa R Kulkarni presented about the IQAC of DSATM.

Dr. Pooja Nayak proposed vote of thanks

Addressing the GAP:

Improving the quality of the institution in all aspects.

Preferably Measurable outcomes:

The outcome of the meeting was in the form of suggestions expressed by the IQAC members. Listing of the suggestions are:

To enhance the practical knowledge, and skill of the students to be employable by industry, committee members suggested:

- Recommend/refer students to industry based on their interest and skills
- Provide hands-on training
- Gamifying the learning process, build competition to enhance their learning
- Hackathon for students and faculty
- Each IQAC external members (industry) can train a set of students as per the industry requirements

Impact of the feedback:

Feedback was obtained during the discussion and the member appreciated the process and the effort initiated at the intuition. Few suggestions were given listed as the outcomes of the meeting.


Signature of Co-ordinators


Signature of the Dean