



Dayananda Sagar College of Arts, Science, and Commerce

Internal Quality Assurance Cell GUEST LECTURE

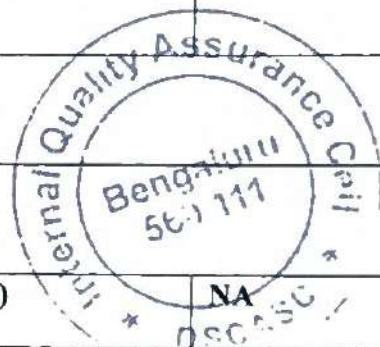
Report of the Event Conducted
(One form to be filled for each event)



Department*: MBA

Date of Report: 30/09/2026

Sl. No.	Particulars	Event related Details			
1.	Event*	Guest Lecture			
2.	Title of the Event	Guest Lecture on Operations Research using Tora Software		Aligned SDG Goal(s)	03
3.	Date of Conduction	30/09/2026	4.	Time: 9:00 AM to 11:00 AM	
5.	Venue	Gallery Room 1			
6.	Resource Person 1 Details (Profile to be enclosed)	Name	Dr.Charithra C.M	Organization	BNMIT
		Designation	Assoc. Professor	Specialization	Finance
		Mobile No.	8277365039	Email ID	charithracm@bnmit.in
7.	Topics Covered	Operations Research using Tora Software			
8.	Resource Person 2 Details (Profile to be enclosed)	Name	NA	Organization	
		Designation		Specialization	
		Mobile No.		Email ID	
9.	Topics Covered	NA			
10.	No. Faculty Participants (Enclose a copy of names with signatures)	Internal:	02	External:	NA
11.	No. Student Participants (Enclose a copy of names with signatures)	Internal:	52	External:	NA
12.	Faculty Coordinator/s	Full Name	Dr.Vinish P		
		Department	MBA		
		Designation	Associate Professor		
13.	Faculty Coordinator/s	Full Name	Dr.Nayana T		
		Department	MBA		
		Designation	Assistant Professor		
14.	Total Expenditure (Details to be enclosed)	2,317/-	15.	Sponsors and Amount (if any)	NA
16.	Agenda of the Event (Attach a copy)	NA	17.	Provide the link of the report uploaded on College Website	NA
18.	Social Media Links (Provide the links of the report uploaded on Social Media)	YES	19.	Report sent to Newspapers? If yes, provide cuttings/images:	NA
20.	Certificates Printed? (Attach a copy**)	NA	21.	Feedback Collected? (Attach a copy**)	YES
22.	Attendance Sheet Attached? #	YES	23.	Photographs of the Event (About 5 relevant, clear, and appropriate photos with precise caption. The jpg files need to be attached)	YES
24.	Summary of the Event (Around 100 words)	A guest lecture on Operations Research using TORA Software was organized for MBA students in the Gallery Room. The session focused on introducing students to the practical application of Operations Research techniques in solving managerial and business problems. The resource person demonstrated the use of TORA Software for solving optimization problems, including Linear Programming and other quantitative techniques. Students gained hands-on exposure to the software and understood how analytical tools can support effective decision-making.			



[Signature]
Event Coordinator
30/9/26

[Signature]
IQAC Co-ordinator
Dayananda Sagar College of Arts, Science & Commerce
Kumaraswamy Layout, Bengaluru - 560 111

[Signature]
Head of the Department
Department of Management Studies
Dayananda Sagar College of Arts, Science and Commerce
Bengaluru - 560 111

[Signature]
Principal
Dayananda Sagar College of Arts, Science & Commerce
Kumaraswamy Layout, Bengaluru - 560 111



**DAYANANDA SAGAR COLLEGE OF
ARTS, SCIENCE & COMMERCE**

Sri Viji-Mallikarjuna Hills, Kumaraswamy Layout, Bangalore - 560076

**DEPARTMENT OF MANAGEMENT STUDIES
IN ASSOCIATION WITH
INTERNAL QUALITY ASSURANCE CELL (IQAC)**

GUEST LECTURE ON OPERATIONS RESEARCH USING TORA SOFTWARE



Dr. Charithra C M

Associate Professor

B.N.M. Institute of Technology (Autonomous)

Faculty Coordinators

Dr Vinish P & Dr Nayana T



September 30, 2026



9:00 am



**Gallery Room, Ground
Floor, Building No. 13**



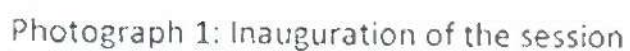


College affiliated to Bangalore University (BU),

Approved by AICTE and UGC, Accredited by NAAC with 'B+' grade, and ISO 9001-2015 Certified Institution

Internal Quality Assurance Cell

Glimpses of the Event



Postal Address: 1st Stage, Kumaraswamy Layout, Bengaluru, Karnataka 560111

Ph: 080-42161767

Email ID: principal-dscasc@dayanandasagar.edu

Website: www.dscasc.edu.in



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

Kumaraswamy Layout, Bangalore - 560111
(Affiliated to Bangalore University, Approved by AICTE,
NAAC Accredited)



Internal Quality Assurance Cell Department of Management Studies

Name of the Activity: **Guest Lecture on Operations Research using TORA Software**

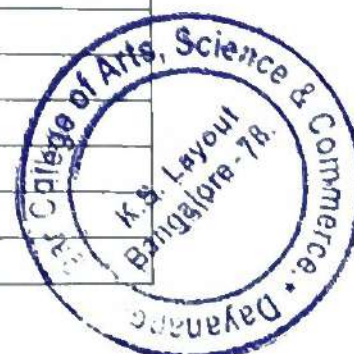
Department: MBA (BU)

Semester: II Semester 'A' Section

Date: 30/09/2026

Time: 9:00 AM - 11:00 AM

Sl. No.	Student Name	Signature
1	R P VIKAS GOWDA	
2	Monisha.C.S	
3	Bhagyashree	
4	Renu Priya.P	
5	Vivek Kumar.V	
6	Pallavi. M.N	
7	Siddhanta Gowda	
8	Amul V.VASIS	
9	Aditya. Hg	
10	Vyshali	
11	Dheekshana.D	
12	Nikitha.S	
13	Syed Arshad zain	
14	Yashika.P	
15	Prakruthi.R	
16	Shubhangi Bivadar	
17	Lokesh.R.	
18	Y. Tejesh Reddy	
19	Moulya.K.P	
20	Nishabai.K.R	
21	Megha U.B. Noori	
22	Srujan N.S	
23	Aditya	
24	Jagadeesh R	
25	Bodhana G.S	
26	Bhavya Shree.F	
27	Amogh H.R	
28	Sahas.V	
29	Tharun.P	
30	Diisha.R	



31	Deepak.s	Deepak
32	Kuruma XI	Kuruma
33	Shubhashree Shetty	Shubhashree
34	Geethika.V	Geethika
35	Nayana	Nayana
36	Naladish.	Naladish
37	Hemanth Kura.	Hemanth
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		

Event Coordinator Name: Dr. Vinith & And Dr. Nayana T

Signature: [Signature] 30/9/26 [Signature] 30/9/26

[Signature] 30/9/26
Head of the Department
Department of Management Studies
Dayananda Sagar College of
Arts, Science and Commerce
Bengaluru - 560 111



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

Kumaraswamy Layout, Bangalore - 560111
(Affiliated to Bangalore University, Approved by AICTE,
NAAC Accredited)



Internal Quality Assurance Cell Department of Management Studies

Name of the Activity: **Guest Lecture on Operations Research using TORA Software**

Department: MBA (BU)

Semester: II Semester 'B' Section

Date: 30/09/2026

Time: 9:00 AM - 11:00

AM

Sl. No.	Student Name	Signature
1	Syed Zeeshan Mujeeb	<i>Zeeshan</i>
2	Kishal K.	<i>Kishal K.</i>
3	Soujan M.V.	<i>Soujan M.V.</i>
4	Likith L	<i>Likith L</i>
5	Murtuza Jamal Kaladagi	<i>murtuza</i>
6	Malikarjun C.	<i>Ad</i>
7	Gargia M.S	<i>Smig</i>
8	Poojika Patel H.G.	<i>Poojika Patel H.S.</i>
9	Nehith B.	<i>Nehith</i>
10	Sharan B	<i>Sharan</i>
11	Bhoomika Murali	<i>Bhoomika</i>
12	Pavan	<i>Pavan</i>
13	Somya Saurab	<i>Somya</i>
14	Anusha	<i>Anusha</i>
15	Nirmala Mulki -Patil	<i>Nirmala</i>
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		



29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		

Event Coordinator Name: Dr. Vinitha P and Dr. Nayana T

Signature: [Signature] 30/9/26 [Signature] 30/9/26

[Signature]
 Head of the Department
 Department of Management Studies (MBA-BU)
 Dayananda Sagar College of
 Arts, Science and Commerce
 Bengaluru - 560 111



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

College affiliated to Bangalore University (BU),

Approved by AICTE and UGC, Accredited by NAAC with 'B+' grade, and ISO 9001-2015 Certified Institution

Internal Quality Assurance Cell

STUDENT FEEDBACK FORM

Name of the Student: Devi Priya R UUCMS No. PO3CJ25M015087

Course : MBA Sem: II Section: A

Name of Activity: Guest Lecture on Operations research using Tora Software

Organized by: Dr. Vinish P Date: 30-09-2026

Resource Person: Dr. Charithra CM Programme/Class: _____

Rating Scale: 5 – Excellent | 4 – Very Good | 3 – Good | 2 – Satisfactory | 1 – Needs Improvement

No.	Feedback Parameter	5	4	3	2	1
1	Relevance of the activity	☒	☐	☐	☐	☐
2	Quality and clarity of content delivered	☐	☒	☐	☐	☐
3	Effectiveness of the resource person/facilitator	☒	☐	☐	☐	☐
4	Interaction and student participation	☒	☐	☐	☐	☐
5	Achievement of the intended learning outcomes	☐	☒	☐	☐	☐
6	Improvement in my knowledge/skills through the activity	☐	☒	☐	☐	☐
7	Ability to apply the learning gained	☐	☒	☐	☐	☐
8	Organization and coordination of the activity	☐	☒	☐	☐	☐
9	Overall satisfaction with the activity	☐	☒	☐	☐	☐

Learning Outcome / Student Response

Important learning/skill gained from this activity:

Tora Software

Suggestion for improvement / future activity:

It was good, highly informative.

Would you recommend similar activities in future? ☒ Yes ☐ No

Overall Rating: ☐ Excellent ☒ Very Good ☐ Good ☐ Satisfactory ☐ Needs Improvement

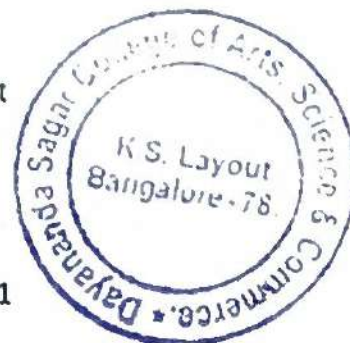
Signature of the Student: Devi Priya R

Postal Address: 1st Stage, Kumaraswamy Layout, Bengaluru, Karnataka 560111

Ph: 080-42161767

Email ID: principal-dscasc@dayanandasagar.edu

Website: www.dscasc.edu.in





JAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

College affiliated to Bangalore University (BU),

Approved by AICTE and UGC, Accredited by NAAC with 'B+' grade, and ISO 9001-2015 Certified Institution

Internal Quality Assurance Cell

STUDENT FEEDBACK FORM

Name of the Student: Syed Arshad UUCMS No. P03C525M018013

Course: MBA Sem: IInd Section: A

Name of Activity: Research operations using Tora

Organized by: Dr. Vineeth Sir Date: 30-09-2026

Resource Person: Dr. Charithra Programme/Class: _____

Rating Scale: 5 – Excellent | 4 – Very Good | 3 – Good | 2 – Satisfactory | 1 – Needs Improvement

No.	Feedback Parameter	5	4	3	2	1
1	Relevance of the activity	☐	☒	☐	☐	☐
2	Quality and clarity of content delivered	☐	☒	☐	☐	☐
3	Effectiveness of the resource person/facilitator	☐	☒	☐	☐	☐
4	Interaction and student participation	☐	☐	☒	☐	☐
5	Achievement of the intended learning outcomes	☐	☐	☐	☒	☐
6	Improvement in my knowledge/skills through the activity	☐	☒	☐	☐	☐
7	Ability to apply the learning gained	☐	☒	☐	☐	☐
8	Organization and coordination of the activity	☐	☒	☐	☐	☐
9	Overall satisfaction with the activity	☐	☒	☐	☐	☐

Learning Outcome / Student Response

Important learning/skill gained from this activity: Tora Software

Suggestion for improvement / future activity: conduct interaction session with student

Would you recommend similar activities in future? ☒ Yes ☐ No

Overall Rating: ☐ Excellent ☐ Very Good ☒ Good ☐ Satisfactory ☐ Needs Improvement

Signature of the Student: Syed Arshad



Postal Address: 1st Stage, Kumaraswamy Layout, Bengaluru, Karnataka 560111

Ph: 080-42161767

Email ID: principal-dscasc@dayanandasagar.edu

Website: www.dscasc.edu.in



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

College affiliated to Bangalore University (BU),

Approved by AICTE and UGC, Accredited by NAAC with 'B+' grade, and ISO 9001-2015 Certified Institution

Internal Quality Assurance Cell

STUDENT FEEDBACK FORM

Name of the Student: Maulya K.K UUCMS No. P03CT25M015093

Course : MBA Sem: II Section: A

Name of Activity: Operation Research Using TORA software

Organized by: Dr. Vinesh P Date: 30/9/26

Resource Person: Dr. Charitra CM Programme/Class: .

Rating Scale: 5 – Excellent | 4 – Very Good | 3 – Good | 2 – Satisfactory | 1 – Needs Improvement

No.	Feedback Parameter	5	4	3	2	1
1	Relevance of the activity	☒	☐	☐	☐	☐
2	Quality and clarity of content delivered	☒	☐	☐	☐	☐
3	Effectiveness of the resource person/facilitator	☒	☐	☐	☐	☐
4	Interaction and student participation	☐	☒	☐	☐	☐
5	Achievement of the intended learning outcomes	☐	☒	☐	☐	☐
6	Improvement in my knowledge/skills through the activity	☐	☒	☐	☐	☐
7	Ability to apply the learning gained	☐	☒	☐	☐	☐
8	Organization and coordination of the activity	☒	☐	☐	☐	☐
9	Overall satisfaction with the activity	☒	☐	☐	☐	☐

Learning Outcome / Student Response

Important learning/skill gained from this activity:

Practical knowledge on the solved problem.

Suggestion for improvement / future activity:

Would you recommend similar activities in future? ☒ Yes ☐ No

Overall Rating: ☒ Excellent ☐ Very Good ☐ Good ☐ Satisfactory ☐ Needs Improvement

Signature of the Student: [Signature]

Postal Address: 1st Stage, Kumaraswamy Layout, Bengaluru, Karnataka 560111

Ph: 080-42161767

Email ID: principal-dscasc@dayanandasagar.edu

Website: www.dscasc.edu.in





DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

College affiliated to Bangalore University (BU),

Approved by AICTE and UGC, Accredited by NAAC with 'B+' grade, and ISO 9001-2015 Certified Institution

Internal Quality Assurance Cell

STUDENT FEEDBACK FORM

Name of the Student: Bhavya Shree E UUCMS No. P03CJ25M015056

Course: MBA Sem: II Section: A

Name of Activity: Guest Lecture on Operations Research using TORA Software

Organized by: Dr. Vinish P Date: 30/9/26

Resource Person: Dr. Chaitanya CM Programme/Class: _____

Rating Scale: 5 – Excellent | 4 – Very Good | 3 – Good | 2 – Satisfactory | 1 – Needs Improvement

No.	Feedback Parameter	5	4	3	2	1
1	Relevance of the activity	☒	☐	☐	☐	☐
2	Quality and clarity of content delivered	☒	☐	☐	☐	☐
3	Effectiveness of the resource person/facilitator	☒	☐	☐	☐	☐
4	Interaction and student participation	☒	☐	☐	☐	☐
5	Achievement of the intended learning outcomes	☐	☒	☐	☐	☐
6	Improvement in my knowledge/skills through the activity	☒	☐	☐	☐	☐
7	Ability to apply the learning gained	☒	☐	☐	☐	☐
8	Organization and coordination of the activity	☐	☒	☐	☐	☐
9	Overall satisfaction with the activity	☒	☐	☐	☐	☐

Learning Outcome / Student Response

Important learning/skill gained from this activity:

I Learned how to work the problems practically in software.

Suggestion for improvement / future activity:

Required more time, so that we can learn more.

Would you recommend similar activities in future? ☒ Yes ☐ No

Overall Rating: ☒ Excellent ☐ Very Good ☐ Good ☐ Satisfactory ☐ Needs Improvement

Signature of the Student: Bhavya



Postal Address: 1st Stage, Kumaraswamy Layout, Bengaluru, Karnataka 560111

Ph: 080-42161767

Email ID: principal-dscasc@dayanandasagar.edu

Website: www.dscasc.edu.in



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

College affiliated to Bangalore University (BU),

Approved by AICTE and UGC, Accredited by NAAC with 'B+' grade, and ISO 9001-2015 Certified Institution

Internal Quality Assurance Cell

STUDENT FEEDBACK FORM

Name of the Student: Y. Tejesh Reddy UUCMS No. PO3CTA7MO150045

Course : MBA Sem: II Sem Section: A

Name of Activity: Guest lecture on OR using TORA software

Organized by: Dr. Vinitha P. Date: 30/09/2026

Resource Person: Dr. Charithra . C. M. Programme/Class: MBA II Sem.

Rating Scale: 5 – Excellent | 4 – Very Good | 3 – Good | 2 – Satisfactory | 1 – Needs Improvement

No.	Feedback Parameter	5	4	3	2	1
1	Relevance of the activity	☒	☐	☐	☐	☐
2	Quality and clarity of content delivered	☐	☒	☐	☐	☐
3	Effectiveness of the resource person/facilitator	☒	☐	☐	☐	☐
4	Interaction and student participation	☒	☐	☐	☐	☐
5	Achievement of the intended learning outcomes	☒	☐	☐	☐	☐
6	Improvement in my knowledge/skills through the activity	☒	☐	☐	☐	☐
7	Ability to apply the learning gained	☒	☐	☐	☐	☐
8	Organization and coordination of the activity	☒	☒	☐	☐	☐
9	Overall satisfaction with the activity	☒	☐	☐	☐	☐

Learning Outcome / Student Response

Important learning/skill gained from this activity:

Key methodologies to solve LPP & OR problems using software

Suggestion for improvement / future activity:

Excellent

Would you recommend similar activities in future? ☒ Yes ☐ No

Overall Rating: ☒ Excellent ☐ Very Good ☐ Good ☐ Satisfactory ☐ Needs Improvement

Signature of the Student:

Y. Tejesh Reddy

Postal Address: 1st Stage, Kumaraswamy Layout, Bengaluru, Karnataka 560111

Ph: 080-42161767

Email ID: principal-dscasc@dayanandasagar.edu

Website: www.dscasc.edu.in





DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

College affiliated to Bangalore University (BU),

Approved by AICTE and UGC, Accredited by NAAC with 'B+' grade, and ISO 9001-2015 Certified Institution

Internal Quality Assurance Cell

STUDENT FEEDBACK FORM

Name of the Student: Nikitha S UUCMS No. P03C525M015194

Course: MBA Sem: 2 Section: A

Name of Activity: Guest lecture on operations research using TORA

Organized by: Dr Vinish P Date: 30/09/2026

Resource Person: Dr Charithra CH Programme/Class: _____

Rating Scale: 5 – Excellent | 4 – Very Good | 3 – Good | 2 – Satisfactory | 1 – Needs Improvement

No.	Feedback Parameter	5	4	3	2	1
1	Relevance of the activity	☒	☐	☐	☐	☐
2	Quality and clarity of content delivered	☒	☐	☐	☐	☐
3	Effectiveness of the resource person/facilitator	☒	☐	☐	☐	☐
4	Interaction and student participation	☒	☐	☐	☐	☐
5	Achievement of the intended learning outcomes	☒	☐	☐	☐	☐
6	Improvement in my knowledge/skills through the activity	☒	☐	☐	☐	☐
7	Ability to apply the learning gained	☒	☐	☐	☐	☐
8	Organization and coordination of the activity	☒	☐	☐	☐	☐
9	Overall satisfaction with the activity	☒	☐	☐	☐	☐

Learning Outcome / Student Response

Important learning/skill gained from this activity:

learned how to solve our Q.T & O.R problems using TORA software

Suggestion for improvement / future activity: More time

Would you recommend similar activities in future? ☒ Yes ☐ No

Overall Rating: ☒ Excellent ☐ Very Good ☐ Good ☐ Satisfactory ☐ Needs Improvement

Signature of the Student: Nikitha



Postal Address: 1st Stage, Kumaraswamy Layout, Bengaluru, Karnataka 560111

Ph: 080-42161767

Email ID: principal-dscasc@dayanandasagar.edu

Website: www.dscasc.edu.in