



Date: 12/06/2019

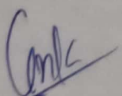
OFFICE ORDER

The Institute has constituted **Research Advisory Committee (RAC)** to monitor and address issues related to research. The research committee consists of highly qualified, motivated and talented minds who have embarked on frontier careers in research and development in varied areas.

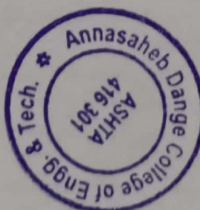
Sr. No.	Name of Faculty	Designation	Role
1	Dr. G. N. Kulkarni	Director	Chairman
2	Dr. Anil B. Shinde	Dean, R&D	Member Secretary
3	Dr. Suyogkumar Taralkar	Dean, Academics	Member
4	Prof. S.S.Mohite	HOD-Civil	Member
5	Dr. G.R Kulkarni	HOD-Electrical	Member
6	Prof. M. M. Jadhav	HOD-Mechanical	Member
7	Dr. S. H. Bhandari	HOD-CSE	Member


Functions and Responsibilities:

- To motivate the faculty and student for research and to develop research culture in the institute.
- To encourage the faculty to pursue the Ph. D.
- Identify prioritized research areas based on the expertise available with the institute.
- To organize the workshop, conference, faculty development program, seminar and expert lectures for faculty and students.
- Organize visits by eminent researchers to interact with the faculty and students.
- To motivate the faculty and students to publish/present research papers in journals and conferences.
- Encourage to write and forward research proposals for financial support to different funding agencies and announce incentives once the project is sanctioned.
- To review and monitor quality of research of candidates registered for Ph.D.


Dr. G. N. Kulkarni

Director
Annasaheb Dange College of
Engineering & Technology, Ashta. 416 301




Prof. R. A. Kanai
Executive Director



Minutes of Meeting-RAC

The first Research Advisory Committee (RAC) meeting was held on Saturday, 10/10/2020 at 1.00pm in online mode using Zoom App.

The following members were present for the meeting.

Sr. No.	Name of Faculty	Designation	Role
1	Dr. Vikram S. Patil	Director	Chairman
2	Dr. Anil B. Shinde	Dean, R&D	Member Secretary
3	Dr. Suyogkumar Taralkar	Dean, Academics	Member
4	Prof. S.S.Mohite	HOD-Civil	Member
5	Dr. G. R. Kulkarni	HOD-Electrical	Member
6	Prof. M. M. Jadhav	HOD-Mechanical	Member
7	Dr. S. H. Bhandari	HOD-CSE	Member

The leave of absence of Dr. Suyogkumar Taralkar (Member, Dean Academics) was granted as requested by him on medical ground.

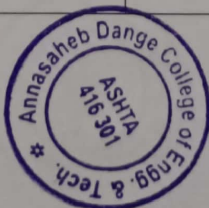
Member secretary Dr. Anil Shinde welcomed all the committee members for the first meeting of first Research Advisory Committee and gave brief introduction of all in front of committee members. The respected Director Dr. Vikram Patil instructed Member Secretary to proceed with the agenda.

The minutes of meeting are as follows;

Item No. 1- About formation of RAC committee

Resolution No. 1- It was brought to the notice of the meeting that our Institute has formed RAC committee to put check on plagiarism with reference to UGC letter (D. O. F. No. F. 1-18/2010-CPP-II dated-6th August 2018).

Sr. No.	Name of Faculty	Designation	Role
1	Dr. Vikram S. Patil	Director	Chairman
2	Dr. Anil B. Shinde	Dean, R&D	Member Secretary
3	Dr. Suyogkumar Taralkar	Dean, Academics	Member





Sant Dnyaneshwar Shikshan Sanstha's
Annasaheb Dange College of Engineering & Technology, Ashta
(Approved by AICTE, New Delhi, Gov. of Maharashtra, and affiliated to Shivaji University Kolhapur)
An Autonomous Institute

4	Prof. S.S.Mohite	HOD-Civil	Member
5	Dr. <i>G.R. Kulkarni</i>	HOD-Electrical	Member
6	Prof. M. M. Jadhav	HOD-Mechanical	Member
7	Dr. S. H. Bhandari	HOD-CSE	Member

The information regarding RAC is given to all members and everyone accepted and noted.

Item No. 2- about roles and responsibilities of RAC

Resolution No. 2- The following roles and responsibilities of RAC brought to the notice of the meeting.

- The RAC shall also investigate cases of plagiarism as per the provisions mentioned in these regulations.
- The RAC shall follow the principles of natural justice while deciding about the allegation of plagiarism against the student, faculty, researcher and staff of HEI.
- The RAC shall have the power to review the recommendations including penalties with due justification.
- The RAC shall send the report after investigation and the recommendation on penalties to be imposed to the Head of the HEI within a period of 45 days from the date of receipt of recommendation of DAIP/complaint/initiation of the proceedings.
- The RAC shall provide a copy of the report to the person(s) against whom inquiry report is submitted.

Chairman Prof. Dr. Vikram Patil resolved query raised by Expert Member by giving reference of UGC guideline document. Then thorough discussion was made and all members noted the roles and responsibilities of RAC unanimously.

Item No. 3 -Discussion on thesis submission procedure

Resolution No.3- Member secretary showed the existing thesis and plagiarism check report submission procedure to the notice of meeting. Everyone accepted and noted.





Item No. 4- Information about M. Tech courses and plagiarism check report submitted by students

Resolution No. 4 – Member Secretary brought following information about M. Tech courses and plagiarism check report to the notice of meeting.

Department of Civil Engineering (STRUCTURAL ENGINEERING)					
Sr. No	Name of Student	Name of Guide	Dissertation Name	Similarity Index	Remark
1	Mr. SAMAY YUVRAJ MODI	Prof. M. M. BHANUSE	TO STUDY EXPERIMENTAL AND ANALYTICAL OF SPLICED CONNECTION FOR PLASTIC MOMENT CAPACITY	9%	Approved
2	Ms. TEJAL VIJAY MOTE	Ms. V M PATIL	NONLINEAR ANALYSIS OF CONCRETE FILLED STEEL TUBULAR COLUMNS UNDER AXIAL LOADING	8%	Approved
3	Mr. SAEEDANWAR SALIM INAMDAR	Mr. A.G.MUJAWAR	ANALYSIS AND DESIGN OF STEEL DIAGARD STRUCTURE	9%	Approved
4	Mr.KAUSTUBH ARUN PATIL	Mr. M .M . BHANUSE	TO STUDY THE BEHAVIOUR OF HIGH PERFORMANCE CONCRETE COLUMN BY USING DIFFERENT FIBRE REINFORCING BARS	8%	Approved
5	Mr. KASAB SAAD HASANMOHAMMAD	Mr. S.S. MOHITE	BEHAVIOUR OF HIGH PERFORMANCE CONCRETE COLUMN UNDER DIFFERENT LOADING	6%	Approved
6	Mr.NILKANTH KOUSTUBH ARVIND	Mr. S.S. MOHITE	STRUCTURAL SEQUENCE ANALYSIS OF MULTISTORED RCC BUILDING USING ETABS	7%	Approved





Sant Dnyaneshwar Shikshan Sanstha's
Annasaheb Dange College of Engineering & Technology, Ashta
(Approved by AICTE, New Delhi, Gov. of Maharashtra, and affiliated to Shivaji University Kolhapur)
An Autonomous Institute

77	Mr. ABHISHEK SADASHIV NAVALE	Mr. K.K.SHIN DE	STRUCTURAL HEALTH MONITORING OF BRODGE SUBMERGED IN FLOOD	9%	Approved
88	Ms. HEMA SHANKAR BHOSALE	Ms. V M PATIL	STATIC ANALYSIS OF CARBON NANO TUBE REINFORCED COMPOSITE PLATES	5%	Approved
99	Ms. DIPALEE PRAKASH BHISE	Mr. S. S. PATIL	REPLACEMENT OF STEEL BAR BY FRP BARS IN HIGH PERFORMANCE CONCRETE BEAM	9%	Approved
100	Mr. VIVEK BASAWESHW AR JAMKHANDE	Mr. A.G.MUJA WAR	SEISMIC ANALYSIS OF HIGH RISE BUILDINGS USING OUTRIGGERS AND BELT- TRUSS SYSTEM	8%	Approved
111	Mr. CHINMAYI RAVINDRA KUSHIRE	Mr. S. S. PATIL	TO STUDY FLEXUAL PROPERTIES OF FIBRE REINFORCED HIGH PERFORMANCE CONCRETE BEAM	7%	Approved
122	Ms. SHABNAM S. MUJAWAR	Mrs. V.M. PATIL	EFFECT OF STYRENE - BUTADIENE RUBBER (SBR) LATEX ON COMPRESSIVE STRENGTH OF HIGH PERFORMANCE CONCRETE	9%	Approved

Department of Electrical Engineering (ELECTRICAL POWER SYSTEMS)

Sr. No.	Name of Student	Name of Guide	Dissertation Name	Similarity Index	Remark
11	Ms. PATEL TARANNUM ANSAR	Prof. GOPINAT H.S.	AN ACCIDENT PREVENTION USING ZONE CONTROL IN SMART ELECTRTICAL VEHICLES	10%	Approved
22	Mr. VINAYAK RANGRAO PATIL	DR. MANOJ D. PATIL	IoT BASED PREPAID ENERGY METER	8%	Approved
33	Mr. NIKHIL DHONDJIRAM BHAT	Prof. S. D.PATIL	DC/DC BUCK CONVERTER BY USING FUZZY LOGIC CONTROLLER	6%	Approved





Sant Dnyaneshwar Shikshan Sanstha's
Annasaheb Dange College of Engineering & Technology, Ashta
(Approved by AICTE, New Delhi, Gov. of Maharashtra, and affiliated to Shivaji University Kolhapur)
An Autonomous Institute

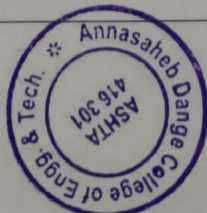
4	Ms. POOJA ADINATH MAGDUM	Prof. V.B.PATIL	IMPLEMENTATION OF SHE PWM IN SINGLE PHASE INVERTER USING GENERALIZED HOPIFIED NUERAL NETWORKS	10%	Approved
5	Mrs. VANITA VILAS SONAKE	Dr. G. R. KULKAR NI	ELEVEN LEVEL CASCADED H- BRIDGE MULTILEVEL INVERTER USING FUZZY LOGIC CONTROLLER	9%	Approved
6	Mr. ANUPAM TANAJI KHUDE	DR. MANOJ D. PATIL	EXPLORING OPPORTUNITIES IN HYDRO POWER GENERATION WITH HERON'S FOUNDATION	8%	Approved
7	Ms. PRIYALI BHIVAJI NARSUDE	Prof. S .D.PATIL	PWM BASED SLIDING MODE CONTROL FOR A DC-DC BOOST CONVERTER	8%	Approved

Department of Mechanical Engineering (DESIGN ENGINEERING)

Sr. No	Name of Student	Name of Guide	Dissertation Name	Similarity Index	Remark
1	Mr. PANKAJ VIKRAM PALKAR	Prof.M.M. JADHAV	COMPARISON OF DYNAMIC ANALYSIS OF SYMMETRIC AND ASSYMETRIC HELICAL GEAR	7%	Approved
2	Mr.BHORE SUMIT PRAKASH	Dr.L. Y.WAGH MODE	PROCESS DESIGN FOR MINIMIZATION OF RESULTANT CUTTING FORCES DURING THE MACHINING OF HEAVY DUTY PISTON	9%	Approved
3	Mr. Raviraj Pawar	Dr. S. P. Chavan	Design and Development of raisin washing machine	7%	Approved

Department of Electronics & Telecommunication (M. Tech ENTCT)

Sr. No	Name of Student	Name of Guide	Dissertation Name	Similarity Index	Remark
1	Ms.NILAM ASHOK MOHITE	Prof. V. A. MANE	SANITARY NAPKIN VENDING MACHINE WITHOUT	7%	Approved





Sant Dnyaneshwar Shikshan Sanstha's
Annasaheb Dange College of Engineering & Technology, Ashta
 (Approved by AICTE, New Delhi, Gov. of Maharashtra, and affiliated to Shivaji University Kolhapur)
 An Autonomous Institute

			ANY USER TECHNICAL HANDELING		
Department of Computer Science & Engineering (M. Tech CSE)					
Sr. No.	Name of Student	Name of Guide	Dissertation Name	Similarity Index	Remark
11	Ms. JADHAV SUPRIYA KRISHNARAO	Prof. S.D.KHAT AWKAR	TO DETECT THE COMMON DISEASE FRUITROT SCAB IN IT'S EARLY STAGE ON FOMEGRANATE FRUIT USING A MACHINE LEARNING APPROACH	8%	Approved

All members went through the plagiarism check report submitted by 24 students. Member Secretary discussed 30% similarity check report of one student named **Nikhil Dhondiram Bhat** as that should be less than 10%. Member secretary checked similarity check of his thesis report and found 24% self-similarity. Member Secretary also checked plagiarism of two more thesis of students for conformation. All the plagiarism check reports were approved by Chairman and all members. After discussion, it was decided that from next semester, self-plagiarism will not be considered.

Item No.5 Issue with the permission of chair

Resolution No.5 As there was no further issues for discussion, the meeting concluded with vote of thanks to Chair and all other members.

Attendees:

Sr. No.	Name of Faculty	Signature
11	Dr. Vikram S. Patil	
22	Dr. Anil B. Shinde	
33	Dr. Suyogkumar Taralkar	
44	Prof. S.S. Mohite	
55	Dr. G. R. Kulkarni	
66	Prof. M. M. Jadhav	
77	Dr. S. H. Bhandari	



Minutes of Meeting-RAC

The second Research Advisory Committee (RAC) meeting was held on Sunday, 20/06/2021 at 10.00am in online mode using Zoom App.

The following members were present for the meeting.

Sr. No.	Name of Faculty	Designation	Role
1	Dr. Vikram S. Patil	Director	Chairman
2	Dr. Anil B. Shinde	Dean, R&D	Member Secretary
3	Dr. Suyogkumar Taralkar	Dean, Academics	Member
4	Prof. S.S.Mohite	HOD-Civil	Member
5	Dr. Gopinath S.	HOD-Electrical	Member
6	Prof. M. M. Jadhav	HOD-Mechanical	Member
7	Dr. S. H. Bhandari	HOD-CSE	Member

Member secretary Dr. Anil Shinde welcomed all the committee members for the second meeting of Institutional Academic Integrity Panel. The respected Director Dr. Vikram Patil instructed Member Secretary to proceed with the agenda.

The minutes of meeting are as follows;

Item No. 1- About formation of RAC committee

Resolution No. 1- The information regarding RAC is given to all members and everyone accepted and noted.

Item No. 2- about roles and responsibilities of RAC

Resolution No. 2- The following roles and responsibilities of RAC brought to the notice of the meeting.

- The RAC shall also investigate cases of plagiarism as per the provisions mentioned in these regulations.
- The RAC shall follow the principles of natural justice while deciding about the allegation of plagiarism against the student, faculty, researcher and staff of HEL.
- The RAC shall have the power to review the recommendations including penalties with due justification.



- The RAC shall send the report after investigation and the recommendation on penalties to be imposed to the Head of the HEI within a period of 45 days from the date of receipt of recommendation of complaint/initiation of the proceedings.
- The RAC shall provide a copy of the report to the person(s) against whom inquiry report is submitted.

Expert Member Dr. Prashant Powar raised point about contribution of University faculty in formation of RAC committee and mainly in plagiarism check.

Chairman Prof. Dr. Vikram Patil resolved query raised by Expert Member by giving reference of UGC guideline document. Then thorough discussion was made and all members noted the roles and responsibilities of RAC unanimously.

Item No. 3 -Discussion on thesis submission procedure

Resolution No.3- Member secretary showed the existing thesis and plagiarism check report submission procedure to the notice of meeting. Expert member Dr. Suyogkumar Taralkar raised query regarding submission form and asked to reform form. Everyone accepted and noted.

Item No. 4- Information about M. Tech courses and plagiarism check report submitted by students

Resolution No. 4 – Member Secretary brought following information about M. Tech courses and plagiarism check report to the notice of meeting.

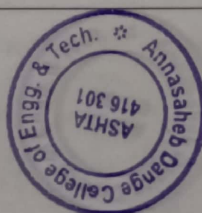
Department of Civil Engineering (STRUCTURAL ENGINEERING)					
Sr. No.	Name of Student	Name of Guide	Dissertation Name	Similarity Index	Remark
1	Mr. SAMAY YUVRAJ MODI	Prof. M. M. BHANUSE	TO STUDY EXPERIMENTAL AND ANALYTICAL OF SPLICED CONNECTION FOR PLASTIC MOMENT CAPACITY	9%	Approved
2	Ms. TEJAL VIJAY MOTE	Ms. V M PATIL	NONLINEAR ANALYSIS OF CONCRETE FILLED STEEL TUBULAR COLUMNS UNDER AXIAL LOADING	8%	Approved
3	Mr. SAEEDANWAR SALIM INAMDAR	Mr. A.G.MUJAWAR	ANALYSIS AND DESIGN OF STEEL DIAPHRAGM STRUCTURE	9%	Approved



44	Mr. KAUSTUBH ARUN PATIL	Mr. M.M. BHANUSE	TO STUDY THE BEHAVIOUR OF HIGH PERFORMANCE CONCRETE COLUMN BY USING DIFFERENT FIBRE REINFORCING BARS	8%	Approved
55	Mr. KASAB SAAD HASANMOHAM MAD	Mr. S.S. MOHITE	BEHAVIOUR OF HIGH PERFORMANCE CONCRETE COLUMN UNDER DIFFERENT LOADING	6%	Approved
66	Mr. NILKANTH KOUSUBH ARVIND	Mr. S.S. MOHITE	STRUCTURAL SEQUENCE ANALYSIS OF MULTISTORED RCC BUILDING USING ETABS	7%	Approved
77	Mr. ABHISHEK SADASHIV NAVALE	Mr. K.K. SHIN DE	STRUCTURAL HEALTH MONITORING OF BRIDGE SUBMERGED IN FLOOD	9%	Approved
88	Ms. HEMA SHANKAR BHOSALE	Ms. V.M. PATIL	STATIC ANALYSIS OF CARBON NANO TUBE REINFORCED COMPOSITE PLATES	5%	Approved
99	Ms. DIPALEE PRAKASH BHISE	Mr. S.S. PATIL	REPLACEMENT OF STEEL BAR BY FRP BARS IN HIGH PERFORMANCE CONCRETE BEAM	9%	Approved
100	Mr. VIVEK BASAWESHWA R. JAMKHANDE	Mr. A.G. MUJA WAR	SEISMIC ANALYSIS OF HIGH RISE BUILDINGS USING OUTRIGGERS AND BELT- TRUSS SYSTEM	8%	Approved
111	Mr. CHINMAY RAVINDRA KUSHIRE	Mr. S.S. PATIL	TO STUDY FLEXURAL PROPERTIES OF FIBRE REINFORCED HIGH PERFORMANCE CONCRETE BEAM	7%	Approved
122	Ms. SHABNAM S. MUJAWAR	Mrs. V.M. PATIL	EFFECT OF STYRENE - BUTADIENE RUBBER (SBR) LATEX ON COMPRESSIVE STRENGTH OF HIGH PERFORMANCE CONCRETE	9%	Approved

Department of Electrical Engineering (ELECTRICAL POWER SYSTEMS)

Sr. No.	Name of Student	Name of Guide	Dissertation Name	Similarity Index	Remark
------------	--------------------	------------------	-------------------	---------------------	--------

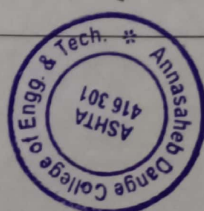


1	Ms.PATEL TARANNUM ANSAR	Prof. GOPINAT H S.	AN ACCIDENT PREVENTION USING ZONE CONTROL IN SMART ELECTRICAL VEHICLES	10%	Approved
2	Mr. VINAYAK RANGRAO PATIL	DR. MANOJ D. PATIL	IoT BASED PREPAID ENERGY METER	8%	Approved
3	Mr. NIKHIL DHONDIRAM BHAT	Prof. S .D.PATIL	DC/DC BUCK CONVERTER BY USING FUZZY LOGIC CONTROLLER	6%	Approved
4	Ms. POOJA ADINATH MAGDUM	Prof. V.B.PATIL	IMPLEMENTATION OF SHE PWM IN SINGLE PHASE INVERTER USING GENERALIZED HOPIFIED NURAL NETWORKS	10%	Approved
5	Mrs. VANITA VILAS SONAKE	Dr. G. R. KULKAR NI	ELEVEN LEVEL CASCADED H- BRIDGE MULTILEVEL INVERTER USING FUZZY LOGIC CONTROLLER	9%	Approved
6	Mr. ANUPAM TANAJI KHUDE	DR. MANOJ D. PATIL	EXPLORING OPPORTUNITIES IN HYDRO POWER GENERATION WITH HERON'S FOUNDATION	8%	Approved
7	Ms. PRIYALI BHIVAJI NARSUDE	Prof. S .D.PATIL	PWM BASED SLIDING MODE CONTROL FOR A DC-DC BOOST CONVERTER	8%	Approved

Department of Mechanical Engineering (DESIGN ENGINEERING)

Sr. No.	Name of Student	Name of Guide	Dissertation Name	Similarity Index	Remark
1	Mr. PANKAJ VIKRAM PALKAR	Prof.M.M. JADHAV	COMPARISON OF DYNAMIC ANALYSIS OF SYMMETRIC AND ASSYMETRIC HELICAL GEAR	7%	Approved
2	Mr.BHORE SUMIT PRAKASH	Dr.L. Y.WAGH MODE	PROCESS DESIGN FOR MINIMIZATION OF RESULTANT CUTTING FORCES DURING THE MACHINING OF HEAVY DUTY PISTON	9%	Approved
3	Mr. Raviraj Pawar	Dr. S. P. Chavan	Design and Development of raisin washing machine	7%	Approved

Department of Electronics & Telecommunication (M. Tech ENTCT)



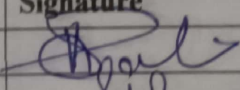
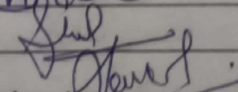
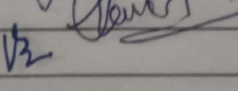

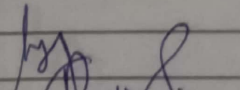
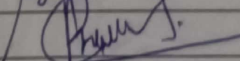
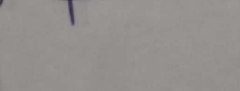
Sr. No.	Name of Student	Name of Guide	Dissertation Name	Similarity Index	Remark
11	Ms. NILAM ASHOK MOHITE	Prof. V. A. MANE	SANITARY NAPKIN VENDING MACHINE WITHOUT ANY USER TECHNICAL HANDELING	7%	Approved
Department of Computer Science & Engineering (M. Tech CSE)					
Sr. No.	Name of Student	Name of Guide	Dissertation Name	Similarity Index	Remark
11	Ms. JADHAV SUPRIYA KRISHNARAO	Prof. S.D. KHAT AWKAR	TO DETECT THE COMMON DISEASE FRUITROT SCAB IN IT'S EARLY STAGE ON FOMEGRANATE FRUIT USING A MACHINE LEARNING APPROACH	8%	Approved

All members went through the plagiarism check report submitted by 24 students. Member Secretary discussed 30% similarity check report of one student named **Nikhil Dhondiram Bhat** as that should be less than 10%. Member secretary checked similarity check of his thesis report and found 24% self-similarity. Member Secretary also checked plagiarism of two more thesis of students for conformation. All the plagiarism check reports were approved by Chairman and all members. After discussion, it was decided that from next semester, self plagiarism will not be considered.

Item No. 5 Issue with the permission of chair

Resolution No. 5 As there was no further issues for discussion, the meeting concluded with vote of thanks to Chair and all other members.

Attendees:

Sr. No.	Name of Faculty	Signature
11	Dr. Vikram S. Patil	
22	Dr. Anil B. Shinde	
33	Dr. Suyogkumar Taralkar	
44	Prof. S.S. Mohite	
55	Dr. Gopinath S.	
66	Prof. M. M. Jadhav	
77	Dr. S. H. Bhandari	



Minutes of Meeting-RAC

The third Research Advisory Committee (RAC) meeting was held on Saturday, 16/04/2022 at 3pm in offline mode at Board room of ADCET.

The following members were present for the meeting.

Sr. No.	Name of Faculty	Designation	Role
11	Dr. Vikram S. Patil	Director	Chairman
22	Dr. Anil B. Shinde	Dean, R&D	Member Secretary
33	Dr. Suyogkumar Taralkar	Dean, Academics	Member
44	Prof. S.S. Mohite	HOD-Civil	Member
55	Dr. Gopinath S.	HOD-Electrical	Member
66	Prof. M. M. Jadhav	HOD-Mechanical	Member
77	Dr. S. H. Bhandari	HOD-CSE	Member

Member secretary Dr. Anil Shinde welcomed all the committee members for the second meeting of Institutional Academic Integrity Panel. The respected Director Dr. Vikram Patil instructed Member Secretary to proceed with the agenda.

The minutes of meeting are as follows;

Item No. 1: About formation of RAC committee

Resolution No. 1: The information regarding RAC is given to all members and everyone accepted and noted.

Item No. 2: about roles and responsibilities of RAC

Resolution No. 2: The following roles and responsibilities of RAC brought to the notice of the meeting.

- The RAC shall also investigate cases of plagiarism as per the provisions mentioned in these regulations.
- The RAC shall follow the principles of natural justice while deciding about the allegation of plagiarism against the student, faculty, researcher and staff of HEI.
- The RAC shall have the power to review the recommendations including penalties with due justification.



- The RAC shall send the report after investigation and the recommendation on penalties to be imposed to the Head of the HEI within a period of 45 days from the date of receipt of recommendation of complaint/initiation of the proceedings.
- The RAC shall provide a copy of the report to the person(s) against whom inquiry report is submitted.

Member secretary Dr. Anil Shinde raised point about contribution of University faculty in formation of RAC committee and mainly in plagiarism check.

Chairman Prof. Dr. Vikram Patil resolved query raised by Member secretary by giving reference of UGC guideline document. Then thorough discussion was made and all members noted the roles and responsibilities of RAC unanimously.

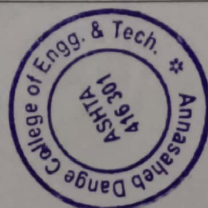
Item No. 3 -Discussion on thesis submission procedure

Resolution No.3- Member secretary showed the existing thesis and plagiarism check report submission procedure to the notice of meeting. Committee member Dr. Suyogkumar Taralkar raised query regarding submission form and asked to reform form. Everyone accepted and noted.

Item No. 4- Information about M. Tech courses and plagiarism check report submitted by students

Resolution No. 4 – Member Secretary brought following information about M. Tech courses and plagiarism check report to the notice of meeting.

Department of Civil Engineering (STRUCTURAL ENGINEERING)					
Sr. No.	Name of Student	Name of Guide	Dissertation Name	Similarity Index	Remark
1	Mr.NILKANTH Koustubh Arvind	Mr. S.S. Mohite	STRUCTURAL SEQUENCE ANALYSIS OF MULTISTORED RCC BUILDING USING ETABS	7%	Approved
2	Mr. ABHISHEK SADASHIV NAVELE	Mr. K.K.SHINDE	STRUCTURAL HEALTH MONITORING OF BRIDGE SUBMERGED IN FLOOD	9%	Approved
3	Ms. SHABNAM S. MUJAWAR	Mrs. V.M. PATIL	EFFECT OF STYRENE - BUTADIENE RUBBER (SBR) LATEX ON COMPRESSIVE STRENGTH OF HIGH PERFORMANCE CONCRETE	9%	Approved



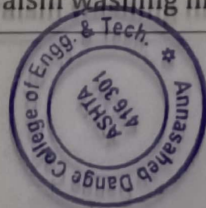
4	Mr. KAUSTUBH ARUN PATIL	Mr. M. M. BHANUSE	TO STUDY THE BEHAVIOUR OF HIGH PERFORMANCE CONCRETE COLUMN BY USING DIFFERENT FIBRE REINFORCING BARS	8%	Approved
5	Mr. KASAB SAAD HASANMOHAM MAD	Mr. S.S. MOHITE	BEHAVIOUR OF HIGH PERFORMANCE CONCRETE COLUMN UNDER DIFFERENT LOADING	6%	Approved

Department of Electrical Engineering (ELECTRICAL POWER SYSTEMS)

Sr. No.	Name of Student	Name of Guide	Dissertation Name	Similarity Index	Remark
1	Mrs. VANITA VILAS SONAKE	Dr. G. R. KULKAR NI	ELEVEN LEVEL CASCADED H- BRIDGE MULTILEVEL INVERTER USING FUZZY LOGIC CONTROLLER	9%	Approved
2	Mr. ANUPAM TANAJI KHUDE	Dr. MANOJ D. PATIL	EXPLORING OPPORTUNITIES IN HYDRO POWER GENERATION WITH HERON'S FOUNDATION	8%	Approved
3	Mr. NIKHIL DHONDIRAM BHAT	Prof. S. D. PATIL	DC/DC BUCK CONVERTER BY USING FUZZY LOGIC CONTROLLER	6%	Approved
4	Ms. PRIYALI BHIVAJI NARSUDE	Prof. S. D. PATIL	PWM BASED SLIDING MODE CONTROL FOR A DC-DC BOOST CONVERTER	8%	Approved
5	Ms. POOJA ADINATH MAGDUM	Prof. V.B. PATIL	IMPLEMENTATION OF SHE PWM IN SINGLE PHASE INVERTER USING GENERALIZED HOPIFIED NUERAL NETWORKS	14%	Approved

Department of Mechanical Engineering (DESIGN ENGINEERING)

Sr. No.	Name of Student	Name of Guide	Dissertation Name	Similarity Index	Remark
2	Mr. BHORE SUMIT PRAKASH	Dr. L. Y. WAGH MODE	PROCESS DESIGN FOR MINIMIZATION OF RESULTANT CUTTING FORCES DURING THE MACHINING OF HEAVY DUTY PISTON	9%	Approved
3	Mr. Raviraj Pawar	Dr. S. P. Chavan	Design and Development of raisin washing machine	7%	Approved

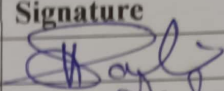
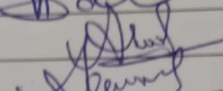
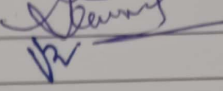

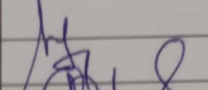
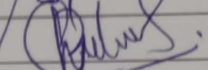


All members went through the plagiarism check report submitted by 13 students. Member Secretary discussed 30% similarity check report of one student named **Pooja Adinath Magdun** as that should be less than 10%. Member secretary checked similarity check of her thesis report and found 14% self-similarity. Member Secretary also checked plagiarism of two more thesis of students for conformation. All the plagiarism check reports were approved by Chairman and all members. After discussion, it was decided that from next semester, self plagiarism will not be considered.

Item No.5 Issue with the permission of chair

Resolution No.5- As there was no further issues for discussion, the meeting concluded with vote of thanks to Chair and all other members.

Attendees:

Sr. No.	Name of Faculty	Signature
1	Dr. Vikram S. Patil	
2	Dr. Anil B. Shinde	
3	Dr. Suyogkumar Taralkar	
4	Prof. S.S.Mohite	
5	Dr. Gopinath S.	
6	Prof. M. M. Jadhav	
7	Dr. S. H. Bhandari	