

# Maharashtra Academy of Engineering and Educational Research's

MIT Arts, Commerce and Science College, Alandi (D) – 412 105.

< Research and Development Cell >

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# Maharashtra Academy of Engineering and Educational Research's

MIT Arts, Commerce and Science College, Alandi (D) – 412 105.

< Research and Development Cell All Notices >

MIT Arts Commerce Science College, Alandi Dist.: Pune, Pin: 412 105

Dept.: Principal Office

Title: Notice/Circular

Academic Year: 2011-2012

Format No.:

MIT ACSC/ACA/N/F/01

Rev. No.: 00

Date: 16-06-2008

Ref No.: MIT ACSC/ACA/PO/42

**Date:** 18/11/2011

#### **NOTICE NO: 42**

In order to increase research activities in individual department, R & D committee is formed consisting of following members:

Sl.No.	Name	Designation
1	Mr. Sunil Mahajan	R & D Coordinator
2	Mrs. Akshada Kulkarni	Member
3	Mrs. Vidya Chandgude	Member
4	Mrs. Lata Maindad	Member
5	Mrs. Manasi Atitkar	Member
6	Mr. Kailas Nikumbh	Member
7	Mrs. Rashmi Lad	Member
8	Ms. Bareen Shaikh	Member
9	Mrs. Mayuri Bapat	Member
10	Mrs. Vijayalaxmi M.K	Member
11	Mr. Shriram Kargaonkar	Member

Prof. Dr. B.B. Waphare

Principal

Alandi, Pune 412105.

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MIT Arts Commerce Science College, Alandi Dist.: Pune, Pin: 412 105

Dept.: Principal Office

Title: Notice/Circular

Academic Year: 2012-2013

Format No.:

MIT ACSC/ACA/N/F/01

**Rev. No.:** 00

Date: 16-06-2008

Ref No.: MIT ACSC/ACA/PO/30

**Date:** 13/08/2012

**NOTICE NO: 30** 

In order to increase research activities in individual department, R & D committee is formed consisting of following members for the academic year 2012-13:

#### R & D Committee

Sl.No.	Name	Designation
1	Mr. Sunil Mahajan	R & D Coordinator
2	Mrs. Akshada Kulkarni	Member
3	Mrs. Vidya Chandgude	Member
4	Mrs. Lata Maindad	Member
5	Mrs. Manasi Atitkar	Member
6	Mrs. Rashmi Lad	Member
7	Ms. Bareen Shaikh	Member
8	Mrs. Mayuri Bapat	Member
9	Mrs. Vijayalaxmi M.K	Member
10	Mr. Shriram Kargaonkar	Member

Pune

Prof. Dr. B.B. Waphare

Principal

Copy (for information among their faculty / staff) to:

1. HOD BCA

HOD BCS

3. HOD BBA

4. HOD Maths

5. HOD Statistics

6. HOD Electronics

7. Dy. Registrar

8. Placement Officer

9. All above members

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MIT Arts Commerce Science College, Alandi Dist.: Pune, Pin: 412 105

Dept.: Principal Office

Title: Notice/Circular

Academic Year: 2013-2014

Format No.:

MIT ACSC/ACA/N/F/01

Rev. No.: 00

**Date:** 16-06-2008

Ref No.: MIT ACSC/ACA/PO/59

**Date:** 23/07/2013

#### **NOTICE NO: 59**

In order to increase research activities in individual department, R & D committee is formed consisting of following members for the academic year 2013-14:

Sl.No.	Name	Designation
1	Mr. Sunil Mahajan	R & D Coordinator
2	Mrs. Akshada Kulkarni	Member 24-7-13
3	Mrs. Vidya Chandgude	Member
4	Mrs. Lata Maindad	Member
5	Mrs. Manasi Atitkar	Member Mx.ma
6	Mr. Amol Mane	Member 3000
7	Mrs. Rashmi Lad	Member
8	Ms. Bareen Shaikh	Member
9	Mrs. Mayuri Bapat	Member Ab
10	Mrs. Vijayalaxmi M.K	Member Wandi
11	Mr. Shriram Kargaonkar	Member

Prof. Dr. B.B. Waphare

Principal



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MIT Arts Commerce Science College, Alandi Dist.: Pune, Pin: 412 105

Dept.: Principal Office

Title: Notice/Circular

Academic Year: 2014-2015

Format No.:

MIT ACSC/ACA/N/F/01

Rev. No.: 00

Date: 16-06-2008

Ref No.: MIT ACSC/ACA/PO/51

Date: 07/08/2014

#### **NOTICE NO: 51**

In order to increase research activities in individual department, R & D committee is formed consisting of following members for the academic year 2014-15:

Sl.No.	Name	Designation
1	Mr. Sunil Mahajan	R & D Coordinator
2	Mrs. Akshada Kulkarni	Member
3	Mrs. Vidya Chandgude	Member
4	Mrs. Lata Maindad	Member
5	Mrs. Manasi Atitkar	Member
6	Mr. Amol Mane	Member
7	Mrs. Rashmi Lad	Member
8	Ms. Bareen Shaikh	Member
9	Mrs. Mayuri Bapat	Member
10	Mrs. Vijayalaxmi M.K	Member
11	Mr. Shriram Kargaonkar	Member
12	Dr. Sangita Birajdar	Member

HOD's and Coordinator are requested to bring the contents of this to the notice of above members.

Prof. Dr. B.B. Waphare

Principal

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 $\textbf{Copy}^{'} (\textbf{for information among their faculty} \, / \, \textbf{staff} \, ) \, \, \textbf{to:} \\$ 

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Dept.: Principal Office

Title: Notice/Circular

Academic Year: 2015-2016

Format No.:

MIT ACSC/ACA/N/F/01

Rev. No.: 00

**Date:** 16-06-2008

Ref No.: MIT ACSC/ACA/PO/20

**Date:** 20/07/2015

#### Notice No. 20

In order to increase research activities in individual department, R & D committee is formed consisting of following members for the academic year 2015-16:

Sl.No.	Name	Designation
1	Mr. Sunil Mahajan	R & D Coordinator
2	Mrs. Akshada Kulkarni	Member
3	Mrs. Vidya Chandgude	Member
4	Mr. Pradip Pansare	Member
5	Mrs. Manasi Atitkar	Member
6	Mr. Amol Mane	Member
7	Mrs. Rashmi Lad	Member
8	Ms. Bareen Shaikh	Member
9	Mrs. Mayuri Bapat	Member
10	Mrs. Vijayalaxmi M.K	Member
11	Mr. Shriram Kargaonkar	Member
12	Dr. Sangita Birajdar	Member

HOD's and Coordinator are requested to bring the contents of this to the notice of above members.

Prof. Dr. B. B. Waphare





Dept.: Principal Office

Title: Notice/Circular

Academic Year: 2016-2017

Format No.:

MIT ACSC/ACA/N/F/01

Rev. No.: 00

**Date:** 16-06-2008

Ref No.: MIT ACSC/ACA/PO/19

**Date:** 15/07/2016

## Notice No. 19 R & D Committee

In order to increase research activities in individual department, R & D committee is formed consisting of following members for the academic year 2016-17:

Sl.No.	Name	Designation	Role in the Committee
1	Dr. B. B. Waphare	Principal	Chairman
2	Mr. Sunil Mahajan	HOD, Electronics	R & D Coordinator
3	Mrs. Akshada Kulkarni,	HOD, Computer Application	Member
4	Mrs. Manasi Atitkar	HOD, Arts & Commerce	Member
5	Mr. Amol Mane	HOD, Business Administration	Member
6	Mrs. Rashmi Lad	HOD, Computer Science	Member
7	Mrs. Vijayalaxmi M. K.	HOD, Mathematics	Member
8	Mr. Shriram Kargaonkar	HOD, Statistics	Member
9	Mr. Pradip Pansare	Asst. Prof,, Mathematics	Member
10	Mrs. Vidya Chandgude	Asst. Prof., Computer Application	Member
11	Ms. Bareen Shaikh	Asst. Prof., Computer Science	Member
12	Mrs. Mayuri Bapat	Asst. Prof., Computer Science	Member
13	Dr. Sangita Birajdar	Asst. Prof., Statistics	Member
14	Dr. Richa Purohit	Asst. Prof., Computer Science	Member
15	Dr. Padmavati Undale	Asst. Prof., Arts & Commerce	Member

HOD's and Coordinator are requested to bring the contents of this to the notice of above members.

Prof. Dr. B. B. Waphare







Dept.: Principal Office

Title: Notice/Circular

Academic Year: 2017-2018

Format No.:

MIT ACSC/ACA/N/F/01

Rev. No.: 00

Date: 16-06-2008

Ref No.: MIT ACSC/ACA/PO/16

Date: 22/07/2017

### Notice No. 16 R & D Committee

R & D committee is formed consisting of following members for the academic year 2017-18:

Sl.No.	Name	Designation	Role in the Committee
1	Dr. B. B. Waphare	Principal	Chairman
2	Mr. Sunil Mahajan	HOD, Electronics	Coordinator
3	Mrs. Akshada Kulkarni,	HOD, Computer Application	Member
4	Mrs. Manasi Atitkar	HOD, Arts & Commerce	Member
5	Mr. Amol Mane	HOD, Business Administration	Member
6	Mrs. Rashmi Lad	HOD, Computer Science	Member
7	Mrs. Vijayalaxmi M. K.	HOD, Mathematics	Member
8	Mr. Shriram Kargaonkar	HOD, Statistics	Member
9	Mr. Pradip Pansare	Asst. Prof,, Mathematics	Member
10	Mrs. Vidya Chandgude	Asst. Prof., Computer Application	Member
11	Ms. Bareen Shaikh	Asst. Prof., Computer Science	Member
12	Mrs. Mayuri Bapat	Asst. Prof., Computer Science	Member
13	Dr. Sangita Birajdar	Asst. Prof., Statistics	Member
14	Dr. Richa Purohit	Asst. Prof., Computer Science	Member
15	Dr. Padmavati Undale	Asst. Prof., Arts & Commerce	Member
16	Dr. Sachin Chavan	Asst. Prof., Electronics	Member

#### Objectives:

- To engross every faculty members in R&D activities leading to Ph.D. degree and research proposal & paper writing.
- To have productive collaboration and interaction for the long-term association with R&D organizations, those will be beneficial for students and faculties.
- To enhance the research awareness by conducting events like national and international conferences, workshops on research methodology and patents, symposia and guest lectures.

Alandi,

HOD's and Coordinator are requested to bring the contents of this to the notice of above members.

Prof. Dr. B. B. Waphare



Arts, Commerce & Science College Title: Notice/Circular

Academic Year: 2018-2019

Format No.:

MIT ACSC/ACA/N/F/01

**Rev. No.:** 00

Date: 16-06-2008

Dept.: Principal Office

Ref No.: MIT ACSC/ACA/PO/32

Date: 25/07/2018

### Notice No. 32 R & D Committee

R & D committee is formed consisting of following members for the academic year 2018-19:

Sl.No.	Name	Designation	Role in the Committee
1	Dr. B. B. Waphare	Principal	Chairman
2	Mrs. Pallavi Mahagaonkar	Asst. Prof., Electronics	Coordinator
3	Mr. Sunil Mahajan	HOD, Electronics	Member
4	Mrs. Akshada Kulkarni,	HOD, Computer Application	Member
5	Mrs. Manasi Atitkar	HOD, Arts & Commerce	Member
6	Mr. Amol Mane	HOD, Business Administration	Member
7	Mrs. Rashmi Lad	HOD, Computer Science	Member
8	Mrs. Vijayalaxmi M. K.	HOD, Mathematics	Member
9	Mr. Shriram Kargaonkar	HOD, Statistics	Member
10	Mr. Pradip Pansare	Asst. Prof., Mathematics	Member
11	Mrs. Vidya Chandgude	Asst. Prof., Computer Application	Member
12	Ms. Bareen Shaikh	Asst. Prof., Computer Science	Member
13	Mrs. Mayuri Bapat	Asst. Prof., Computer Science	Member
14	Dr. Sangita Birajdar	Asst. Prof., Statistics	Member
15	Dr. Richa Purohit	Asst. Prof., Computer Science	Member
16	Dr. Padmavati Undale	Asst. Prof., Arts & Commerce	Member
17	Mrs. Vandana Pagar	Asst. Prof., Electronics	Member

#### Objectives:

- To engross every faculty members in R&D activities leading to Ph.D. degree and research proposal & paper writing.
- To have productive collaboration and interaction for the long-term association with R&D organizations, those will be beneficial for students and faculties.
- To enhance the research awareness by conducting events like national and international conferences, workshops on research methodology and patents, symposia and guest lectures.

HOD's and Coordinator are requested to bring the contents of this to the notice of above members.

Prof. Dr. B. B. Waphare Principal



Arts, Commerce & Science College

Title: Notice/Circular

Academic Year: 2019-2020

Format No.:

MIT ACSC/ACA/N/F/01

**Rev. No.:** 00

Date: 16-06-2008

Dept.: Principal Office

Ref No.: MIT ACSC/ACA/PO/29

Date: 22/07/2019

# Notice No. 29 R & D Committee

R & D committee is formed consisting of following members for the academic year 2019-20:

Sl.No.	Name	Designation	Role in the Committee
1	Dr. B. B. Waphare	Principal	Chairman
2	Mrs. Pallavi Mahagaonkar	Asst. Prof., Electronics	Coordinator
3	Mr. Sunil Mahajan	HOD, Electronics	Member
4	Mrs. Akshada Kulkarni	HOD, Computer Application	Member
5	Mrs. Manasi Atitkar	HOD, Arts & Commerce	Member
6	Mr. Amol Mane	HOD, Business Administration	Member
7	Mrs. Rashmi Lad	HOD, Computer Science	Member
8	Mrs. Vijayalaxmi M. K.	HOD, Mathematics	Member
9	Mr. Shriram Kargaonkar	HOD, Statistics	Member
10	Mr. Pradip Pansare	Asst. Prof., Mathematics	Member
11	Mrs. Vidya Chandgude	Asst. Prof., Computer Application	Member
12	Ms. Bareen Shaikh	Asst. Prof., Computer Science	Member
13	Mrs. Mayuri Bapat	Asst. Prof., Computer Science	Member
14	Dr. Sangita Birajdar	Asst. Prof., Statistics	Member
15	Mr. Deepakranjan Sahoo	Asst. Prof., Arts & Commerce	Member
16	Dr. Padmavati Undale	Asst. Prof., Arts & Commerce	Member
17	Mrs. Vandana Pagar	Asst. Prof., Electronics	Member

#### Objectives:

- To engross every faculty members in R&D activities leading to Ph.D. degree and research proposal & paper writing.
- To have productive collaboration and interaction for the long-term association with R&D organizations, those will be beneficial for students and faculties.
- To enhance the research awareness by conducting events like national and international conferences, workshops on research methodology and patents, symposia and guest lectures.

HOD's and Coordinator are requested to bring the contents of this to the notice of above members.

Prof. Dr. B. B. Waphare



Arts, Commerce & Science College Title: Notice/Circular

Academic Year: 2020-2021

Format No.:

MIT ACSC/ACA/N/F/01

Rev. No.: 00

Date: 16-06-2008

Dept.: Principal Office

Ref No.: MIT ACSC/ACA/PO/26

Date: 13/07/2020

### Notice No. 26 R & D Committee

R & D committee is formed consisting of following members for the academic year 2020-21:

Sl.No.	Name	Designation	Role in the Committee
1	Dr. B. B. Waphare	Principal	Chairman
,2	Mrs. Pallavi Mahagaonkar	Asst. Prof., Electronics	Coordinator
3	Mr. Sunil Mahajan	HOD, Electronics	Member
4	Mrs. Akshada Kulkarni	HOD, Computer Application	Member
5	Dr. Manasi Atitkar	HOD, Arts & Commerce	Member
6 '	Dr. Amol Mane	HOD, Business Administration	Member
7	Mrs. Rashmi Lad	HOD, Computer Science	Member
8	Mrs. Vijayalaxmi M. K.	HOD, Mathematics	Member
9	Mr. Shriram Kargaonkar	HOD, Statistics	Member
10	Mr. Pradip Pansare	Asst. Prof., Mathematics	Member
11	Mrs. Vidya Chandgude	Asst. Prof., Computer Application	Member
12	Ms. Bareen Shaikh	Asst. Prof., Computer Science	Member
13	Mrs. Mayuri Bapat	Asst. Prof., Computer Science	Member
14	Dr. Sangita Birajdar	Asst. Prof., Statistics	Member
15	Mr. Deepakranjan Sahoo	Asst. Prof., Arts & Commerce	Member
16	Dr. Padmavati Undale	Asst. Prof., Arts & Commerce	Member
17	Mrs. Vandana Pagar	Asst. Prof., Electronics	Member

#### Objectives:

- To engross every faculty members in R&D activities leading to Ph.D. degree and research proposal & paper writing.
- To have productive collaboration and interaction for the long-term association with R&D organizations, those will be beneficial for students and faculties.
- To enhance the research awareness by conducting events like national and international conferences, workshops on research methodology and patents, symposia and guest lectures.

HOD's and Coordinator are requested to bring the contents of this to the notice of above members.

Prof. Dr. B. B. Waphare Principal





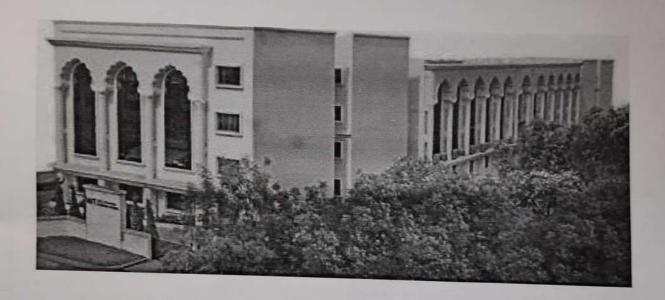
# Maharashtra Academy of Engineering and Educational Research's

MIT Arts, Commerce and Science College, Alandi (D) – 412 105.

< Annual Report Research and Development Cell 2018-19 >

# Arts, Commerce & Science College

Maharashtra Academy of Engineering and Educational Research's MIT Arts, Commerce and Science College, Alandi (D) - 412 105.



**Research and Development Cell** 

(2018-2019)

# Name of the Committee: - Research and Development

#### Objectives:-

- 1. Engross every faculty members in R&D activities leading to Ph.D. degree and research proposal & paper writing.
- 2. Have productive collaboration and interaction for the long-term association with R&D organizations, which will benefit for students and faculties.
- 3. To enhance the research awareness by conducting events like national and international conferences, workshops on research methodology and patents, symposia and guest lectures.

### Roles & Responsibilities:-

- To encourage and motivate faculty for externally funded research and development, interdisciplinary and multidisciplinary research, product design and development, publications in journals of high standing.
- 2. To arrange talks and interactions by eminent personalities from industry, R&D organizations and institutions of repute; for the better understanding of research methodology and practices currently followed.
- 3. To support faculty for delivering talks at different events and conducting workshops, training programs, seminars, conferences, symposiums, faculty development programs.
- To suggest peer reviewed national and international journals for subscription in central library as well as department library.
- 5. To keep everyone abreast of all announcements by various funding agencies like DST, DAE, DRDO, ISRO, CSIR, UGC, SPPU, BCUD, and the like.
- 6. To motivate students for presenting papers in National and International conferences, and projects in competitions and exhibitions.

Composition of Committee with Role & Designation :-

ir. No.	Name	Designation	Role
1	Dr. B. B. Waphare	Principal	Chairman
2	Mrs. Pallavi Mahagaonkar	Asst. Prof., Electronics	12.000
3	Mr. Sunil Mahajan	HOD, Electronics	Coordinator
4	Mrs. Akshada Kulkarni	HOD, Computer Application	Member
5	Mrs. Manasi Atitkar	HOD, Arts & Commerce	Member
6	Mr. Amol Mane	HOD, Business Administration	Member
7	Mrs. Rashmi Lad	The second secon	Member
8		HOD, Computer Science	Member
9	Mrs. Vijayalaxmi M. K.	HOD, Mathematics	Member
10	Mr. Shriram Kargaonkar	HOD, Statistics	Member
	Mr. Pradip Pansare	Asst. Prof,, Mathematics	Member
11	Mrs. Vidya Chandgude	Asst. Prof., Computer Application	Member
12	Ms. Bareen Shaikh	Asst. Prof., Computer Science	Member
13	Mrs. Mayuri Bapat	Asst. Prof., Computer Science	Member
14	Dr. Sangita Birajdar	Asst. Prof., Statistics	Member

5 Dr	Richa Purohit	Asst. Prof., Computer Science	Member
.6 Dr	. Padmavati Undale	Asst. Prof., Arts & Commerce	Member
.7 M	rs. Vandana Pagar	Asst. Prof., Electronics	Member

No. Of meetings organized: - 02

Notice / Attendance / MoM :-

Particular / Date	15 <sup>th</sup> Sept,2018	3 <sup>rd</sup> Dec, 2018
Notice with Agenda	Yes	Yes
Attendance Report	Yes	
MoM		Yes
	Yes	Yes

Activities conducted & Beneficiaries with proof: 6

Sr. No.	Name of Activity	Duration	Level	No. Of Beneficiaries / Participants
1	Orientation Program for the Awareness of Avishkar	6Hrs	College	339
3	Avishkar Level 1 (Online Idea submission)	NA	College	12
4	Avishkar Level 2 (Poster Presentation )	1 Day	Zonal	5
5	Avishkar Level 3 (Poster Presentation )	1 Day	University	1

Research Publications in the Journals:

Level	Department	No. of Publication (UGC Referred)	No. of Publication (Non- UGC Referred)	Total
International	Computer Science & Science	18	1	10
	Arts & Commerce	3	Nil	19
	Computer Application	5		3
	Business Administration	Nil	3	8
otal			Nil	0
The state of	- Charles The State of	26	4	30

Research Publications in Conference: 12

**Book Publication: 2** 

Research Publications based on Scopus/ Web of science: 1

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index
Development of energy storage device for mobile health monitoring	Sandip M. Dhavale	American Institute of Physics AIP Conference Proceedings	Jul-18	

#### **Students Research Related Activities:**

Name of Activity	Number of Students Participated	
Avishkar Research Competition	12	
Research Papers published in Journals/Conference	10	

Action taken report in line with plan of action finalized in first meeting of committee with feedback from beneficiaries:-

Sr. No.	Plan of Action	Action Taken
1	Arranging orientation/ Motivational Programs to participate in different research Competition like AVISHKAR, HACKATHON	Conducted Orientation Programs for students Also Personal guidance is provided at individual level
2	Provide guidance for the students who gets selected at University Level Avishkar	Students have presented their projects in front of faculty members followed by QNA to get confidence for the actual presentation
3	Encourage Faculty members to do research projects	Funding agency Names and their formats are provided to faculty members. Also Email notifications are provided

Plan of action for next academic year :-

Preparation of research policy and procedure for R&D cell

Suggestion (If Any ) :- Nil

Mrs. Pallavi Mahagaonkar

Co-ordinator

Alandi, nune 412105.

Dr. B.B. Waghare