



## **P.K.R. ARTS COLLEGE FOR WOMEN**

(An Autonomous Institution-Affiliated to Bharathiar University, Coimbatore)  
Approved by Government of Tamil Nadu and Accredited by NAAC with 'A' Grade  
Gobichettipalayam – 638 476, Erode District, Tamil Nadu, India  
Website: www.pkrarts.org | E.mail: pkroffice@gmail.com | Phone: 04285 - 222128

**NAAC  
2<sup>nd</sup> Cycle**

**Criterion I  
Metric 1.1.2**

# **CRITERIA-I**

## **1.1.2. Department of Computer Science (PG)**

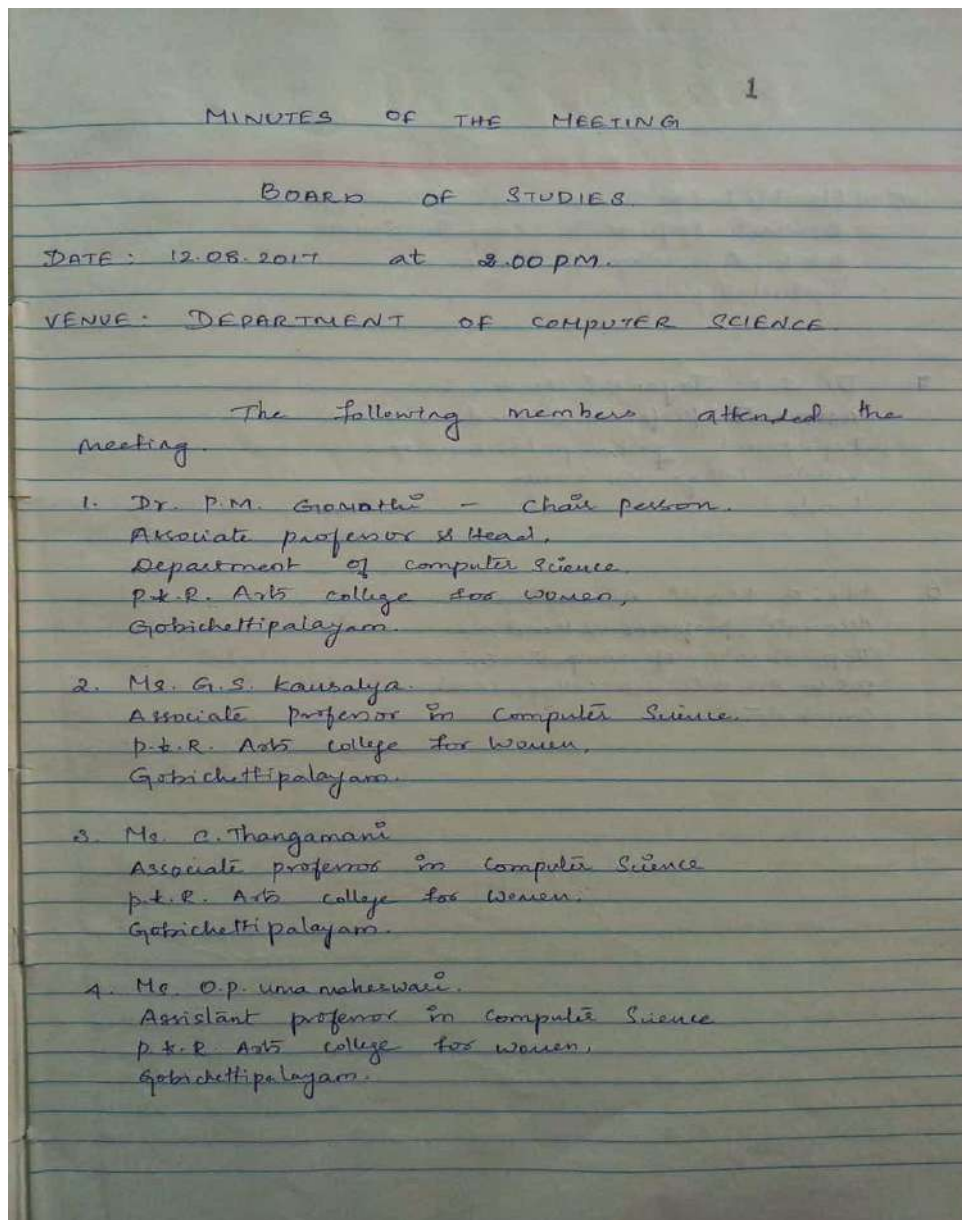
### **Board of Studies - Constitution and Minutes of Meeting**

**Name of the Programme : M.Sc CS, MCA and PGDCA**

<b>S. No.</b>	<b>Academic Year</b>	<b>Minutes No</b>	<b>Minutes pp</b>
1	2017 – 2018	1 <sup>st</sup> BOS Minutes	2-6
2	2018 – 2019	2 <sup>nd</sup> BOS Minutes	7-12
3	2019 – 2020	3 <sup>rd</sup> BOS Minutes	13-18
4	2020 – 2021	4 <sup>th</sup> BOS Minutes	19-30
5	2021 – 2022	5 <sup>th</sup> BOS Minutes	31-37

## Board of Studies - Constitution and Minutes of Meeting

2017- 2018



5. Ms. M. Indira.

Assistant Professor in Computer Science  
P.K.R. Arts College for Women,  
Gobichettipalayam.

7. Dr. S. K. Jayanthi, Academician

Associate Professor & Head,  
Department of Computer Science,  
Vellalar College for Women,  
Erode.

6. Mr. B. Murali Academician

Associate Professor & Head,  
Department of Computer Science,  
P.S.G. Arts & Science College, Coimbatore  
Coimbatore.

The chair person extended a warm welcome to all the members. At the outset, the chairperson gave a brief account of academic activities of the department.

The Agenda of the meeting was taken up for discussion.

1) The Head of the department welcome the members for the board of studies held on 12/8/2017.

2) Expert members Prof B. Murali, Dr. S. K. Jayanthi congratulated the management, secretary, Principal and the faculty members of P.B.K. Arts college for women, for getting the autonomous status during 2017-2018 and onwards.

3) The Head of the department informed the leave of absence for the following members.

1) Dr. V. Bhuvaneshwari. - University  
Assistant Professor in Computer Science. Nominee.  
Bharathiar University.  
Coimbatore

2) Mr. N. Venkateshchalam, - Industrialist.  
CARE Healthcare Business Services,  
Chennai

3) Ms. Rajana Pathiram,  
SDE, Microsoft,  
Hyderabad.

- Alumnae.

4) M.Sc c/c syllabus was taken for discussion. The first & second semester syllabus was discussed. The scheme of Examination and the syllabus were approved for the students being admitted in 2017-2018 and onwards.

5) M.C.A. syllabus was taken for discussion and  
1) The syllabus from I semester till VI semester and the scheme were approved for the students being admitted in the first year of MCA programme in 2017-2018 and onwards.

2) The syllabus from III semester till VI semester and the scheme were approved for the students getting admitted in the third semester (Lateral Entry) of MCA programme during 2017-2018 and onwards.

6) ~~part~~ of The following suggestions given by the External members

1) The number of practical hours for each semester should be consistent and the hours should not decrease in semester wise.

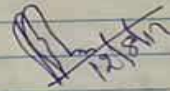
2) For the syllabus for the practicals the text book need not be mentioned. Instead manuals can be referred.

3) Subject Names need not be referred with title of "Advance"

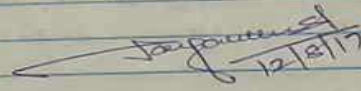
4) In referring the books the chapter numbers need not be mentioned.

- 5) Students may be asked to go for a summer project during the first year summer vacation (minimum of 2 weeks) for this project a viva-voce to be conducted and the marks to be entered in the third semester (for m-sc cse)
- 6) A workshop may be conducted on cyber security for all the faculties in the college. Books or materials must be supplied along with powerpoint presentation.
- 7) Panel of Examiners list was prepared separately for setting the question paper and for the internal valuation work and practical examination.
- 7) Finally, The Head of the department thank the member for their suggestions.

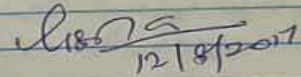
1. Mr. B. Murali

  
12/8/17

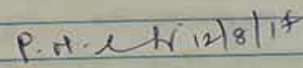
2. Dr. S.K. Jayanthi

  
12/8/17

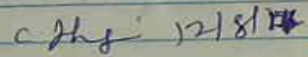
3. M.G.S. Kanalya

  
12/8/2017

4. Ms. P.N. Gomathi

  
12/8/17

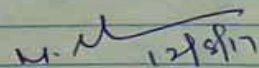
5. Ms. C. Thangamani

  
12/8/17

6. Ms. O.P. Uma maheswari

  
12/8/17

7. Ms. M. Indira

  
12/8/17



## Board of Studies - Constitution and Minutes of Meeting

2018 - 2019

6

### Agenda.

1. Confirmation of the minutes of the first meeting of the Board of Studies held on 12/8/2017.
2. Consideration and Approval of the Action taken report on the resolutions passed in the previous meeting held on 20.08.2018.
3. Ratification of revision of the course schema and Scheme of Examination of the Academic year 2017-18.
4. To approve the syllabi for all the courses (subjects) of semester 1 to 4 offered to the PG students admitted during the Academic year 2018-19 & recommend to Academic Council.
5. To approve the syllabi for all the courses (subjects) of semester 1 to 6 offered to the PG students admitted during the Academic year 2018-19 & recommend to Academic Council.
6. To approve the syllabi for all the courses (subjects 3 to 4 and 3 to 6 offered to the PG students admitted during the Academic year 2017-18 & recommend to Academic Council.
7. To approve the syllabus for core optional course.
8. To approve the Question paper pattern for both CIA tests and ESE - theory and practical / Project / Institutional training etc courses.
9. To recommend panel of members of QP setting and panel of examiners for practical examinations and central valuation.
10. Any other item.

## MINUTES OF THE MEETING

7

### BOARD OF STUDIES

DATE: 07.04.2018 at 2.00 P.M.

VENUE: DEPARTMENT OF COMPUTER SCIENCE

The following members attended the meeting

1. Dr. P.M. GOMATHI - chair person.  
Associate professor & Head.  
Department of Computer Science  
P.K.R. Arts college for Women,  
Gobichettipalayam.

P.M. GOMATHI  
7/4/18

2. Ms. G.S. Kausalya  
Associate professor in computer science  
P.K.R. Arts college for women,  
Gobichettipalayam.

G.S. KAUSALYA  
7/4/2018

3. Ms. C. Thangamani  
Associate professor in Computer Science  
P.K.R. Arts college for Women,  
Gobichettipalayam

C. THANGAMANI  
7/4/18

4. Ms. O.P. Uma maheswari  
Assistant professor in Computer Science,  
P.K.R. Arts college for Women,  
Gobichettipalayam.

O.P. UMA MAHESWARI  
7/4/2018



5. Ms. M. Indira  
 Assistant professor in Computer Science,  
 P & R. Arts college for women,  
 Gobichettipalayam.

H. N. 7/4/18

6. Mr. B. Murali  
 Associate professor & Head,  
 Department of Computer Science,  
 P.S. Arts & Science College,  
 Coimbatore.

ABSENT

7. Dr. S. K. Jayanthi  
 Associate professor & Head,  
 Department of Computer Science,  
 Vellalar college for women,  
 Erode.

Jayanthi  
 7/4/18

8. Dr. V. Bhuvaneshwari,  
 Assistant Professor,  
 Department of Computer Applications  
 Bharathiar University,  
 Coimbatore - 46.

ABSENT

9. Mr. N. Venkatachalam,  
 Infosys,  
 Bengaluru.

H. N. 7-4-18

Minutes of the first Board of studies meeting was discussed and approved.

The Agenda of the meeting was taken up for discussion and

1) The Head of the department welcome the members for the board of studies held on 07/04/2018

2) The Head of the department informed the leave of absence for the following members.

1) Mr. B. Murali

Associate Professor & Head,  
Department of Computer Science,  
P.S.G. Arts & Science college,  
Coimbatore

- Academicians

2) Dr. V. Bhuvaneshwari

Assistant Professor,  
Department of Computer Applications  
Bharathiar University  
Coimbatore - 46

- university  
nominee

3) Ms. Ranjana Pathan

SDE, Microsoft, Hyderabad

- Alumnae

3) M.Sc. C/S & MCA programme syllabus was taken for discussion. The scheme of examination and syllabus were approved for the students being admitted in 2017-18, 2018-19 and onwards.

4) Subject experts and Industrialist has highly appreciated the formation and structure of syllabus

5) M.Sc c/s syllabus was taken for discussion. Same syllabus has been followed for 2018-19 with the following changes

S.No	SEMESTER	2017-18	2018-19
1	I	Software testing practical	Networking Practical.
2	II	computer design	PHP programming
3	I	Soft computing	Internet of things.
4	II	Networking practical	PHP Programming Practical
5	III	Bio-Informatics	GIS for Agriculture & Natural Resource Management

6) Comprehension in Computer Science I, II & III papers have been introduced in semester I, II & III, Core optional - Animation practical and Self study - Multimedia systems also introduced in semester III.

7) The existing syllabus for MCA has been followed without changes for the students admitted during 2018-19 and onwards. The course structure and the scheme of Examination <sup>(MCA)</sup> which has been approved by the Board of studies and Academic council is retained and the same shall be implemented for the students admitted during the year 2018-19 and onwards.

8) The following suggestions given by the External members.

1) As per the suggestions of the board members, topic Suhat puzzles, body language in non-verbal <sup>communication</sup> has to be incorporated in <sup>the course</sup> Corporate culture & Communication as per the expectation of Industry.

2) As per board members suggestions

A) Elective paper "Cloud computing" has to be changed as Core paper and Core paper "Artificial Intelligence & Expert systems" has to be changed as Elective paper in Semester II.

B) Core Paper "Research Methodology" has to be changed as Elective paper and Elective paper "Corporate culture & Communication" has to be changed as Core paper in Semester III.

9) Panel of Examiners list was prepared separately for setting the Question paper and for the center valuation work and practical Examination.

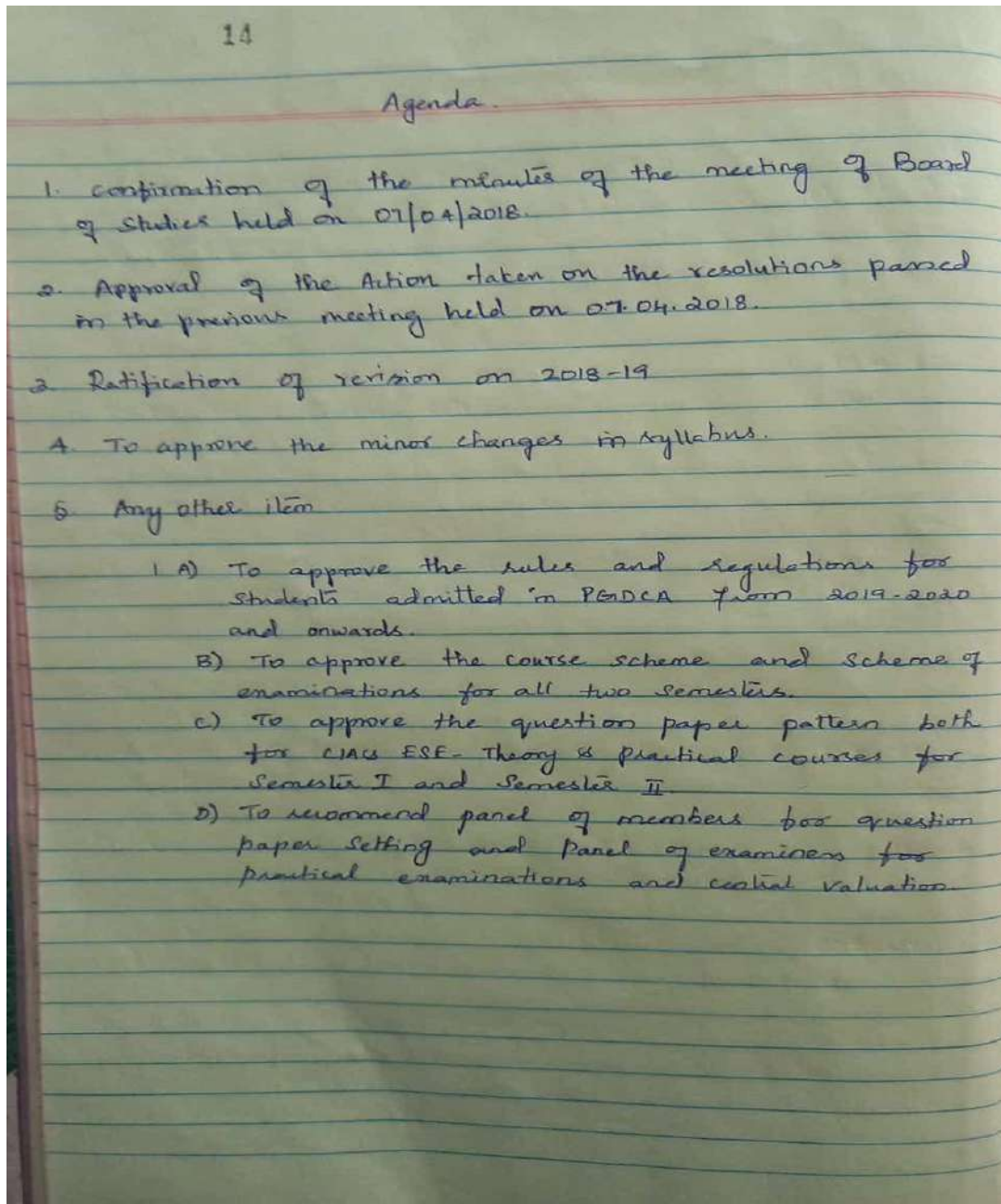
10) Finally, The chair person thanked the members for their suggestions.

S. S. D.  
7/4/18.

P. H. K. V. 24/18  
CHAIR PERSON.

## Board of Studies - Constitution and Minutes of Meeting

2019 - 2020



## MINUTES OF THE MEETING

## BOARD OF STUDIES

DATE: 09.04.2019 at 10

VENUE: DEPARTMENT OF COMPUTER SCIENCE

The following members attended the meeting.

1. Dr. P.M. GOMATHI - chair Person.

Associate Professor &amp; Head

Department of Computer Science

P.K.R. Arts college for Women (Autonomous)

Gobichettipalayam.

P.H.N  
9/4/19

2. Ms. G.S. Kausalya.

Associate Professor in Computer Science

P.K.R. Arts college for Women (Autonomous)

Gobichettipalayam.

G.S.  
9/4/2019

3. Ms. C. Thangamani

Associate Professor in Computer Science

P.K.R. Arts college for Women (Autonomous)

Gobichettipalayam.

C.T.  
9/4/19

4. Ms. O.P. Uma Maheswari

Assistant Professor in Computer Science

P.K.R. Arts college for Women (Autonomous)

Gobichettipalayam.

O.P.U.M.  
9/4/2019

5. Ms. M. Indira.

Assistant Professor in Computer Science.

P.K.R. Arts College for Women (Autonomous),  
Gobichettipalayam.

M. el  
9/4/19

6. Mr. B. Murali

Associate professor & Head,

Department of Computer Science,

P.S. Arts & Science College,

Coimbatore.

ABSENT

7. Dr. S.K. Jayanthi

Associate professor & Head,

Department of Computer Science,

Vellalar College for Women,

Erode.

Jayanthi  
9/4/19

8. Dr. V. Bhuvaneshwari

Assistant Professor,

Department of Computer Science,

Bharathiar University,

Coimbatore - 46.

ABSENT

9. Mr. N. Venkatachalam.

Infosys,

Bengaluru.

ABSENT

Minutes of the Second Board of studies meeting was discussed and approved on 09/04/19

The Agenda of the meeting was taken up for discussion.

1) The Head of the department welcomed the members for the board of studies held on 09/04/2019.

2) The Head of the department informed the leave of absence for the following members.

1) Mr. B. Hurali

Associate Professor & Head,

Department of Computer Science,

P.S. Co. Arts & Science College  
Coimbatore.

- Academicians

2) Dr. V. Bhuvaneshwari

Assistant Professor,

Department of Computer Science,

Bharathidasan University,

Coimbatore - 46

- University  
nominee

3) Ms. Ranjana Pathinam

SDE, Microsoft, Hyderabad.

- Alumnae

4) Mr. N. Venkatachalam,

Infosys,

Bangalore.

- Industrialist.

3) M.Sc cpc & MCA Programme syllabus was taken for discussion. The scheme of examination and syllabus were approved for the students being admitted in 2019-2020 and onwards.



4) Subject expert has highly appreciated the formation and structure of syllabus.

5) M.Sc. CS syllabus was taken for discussion. Same syllabus has been followed for 2019-20 with some changes.

S.No.	SEMESTER	2018-2019	2019-2020
1.	III	Image processing & pattern recognition	Digital Image processing
2.	III	Image processing using matlab-practical	Digital Image processing using matlab-practical

6) III Semester papers Image processing & pattern recognition syllabus has been revised and Multimedia systems (Self study) syllabus has also been revised.

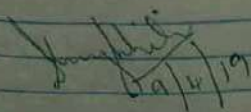
7) Core optional name has been changed as open elective in the scheme of Examination.

8) The existing syllabus for MCA has been followed with some changes in the syllabus for the students admitted during 2019-2020 and onwards. The course structure and the scheme of Examination (MCA) which has been approved by the Board of Studies.

9) III Semester Advanced Java syllabus, Advanced Java-practical has been revised. IV Semester Internet of things, Remote Sensing and Geomatics for agriculture & forestry syllabus has been revised. V Semester GIS for land resource management, Robotics, Data mining using P. Practical

has been revised. V semester multimedia systems (self study) syllabus has been revised.

- 10) panel of Examiners list was prepared separately for setting the Question paper and for the center valuation work and practical Examination.
- 11) Finally, the chairperson thanked the members for their suggestions.
- 12) Rules and regulations for students admitted in PGDCA from 2019-2020 was approved.
- 13) Course scheme and scheme of examinations for all two semesters was approved.
- 14) Question paper pattern both for CIASESE - Theory & Practical courses for semester I and Semester II was approved.
- 15) Finally, the chairperson thanked the members
- 16) PGDCA syllabus and scheme of examination has been forwarded to Academic council for formal approval.

  
09/11/19

P.H.E. V.  
9/11/19

CHAIR PERSON.

## Board of Studies - Constitution and Minutes of Meeting

2020 – 2021

### P.K.R. ARTS COLLEGE FOR WOMEN

(Accredited with 'A' Grade by NAAC)  
Autonomous Institution - Affiliated to Bharathiar University  
No: 21, Pariyur Road, Gobichettipalayam-638 476.

#### MINUTES OF THE MEETING UG and PG BOARD OF STUDIES

**Date:** 01.07.2020

**Venue:** Online Meeting

The following members attended the meeting:

**Chair Person:**

Dr.P.M.Gomathi  
Associate Professor,  
Head and Dean ,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

**Members:**

Ms.G.S.Kausalya  
Assistant Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

Dr. D.Karthika  
Associate Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

Mrs.P.Vijayalakshmi,  
Assistant Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

Ms.T.B.Saranya Preetha  
Assistant Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

**University Nominee:**

Dr. J. Satheesh Kumar, Ph.D.,  
Associate Professor,

Department of Computer Applications,  
School of Computer Science and Engineering,  
Bharathiar University,  
Coimbatore.

**Subject Expert – I:**

Dr. P. Shanmuga Vadivu, Ph.D ,  
Associate Professor in Computer Science & Applications,  
Gandhigram Rural Institute (Deemed to be University),  
Gandhigram, Dindigul District.

**Subject Expert – II:**

Dr. K. Meenakshisundaram,  
Associate Professor in Computer Science (Aided),  
Erode Arts and Science College (Autonomous),  
Erode.

**Industry Representative:**

Mr. R. Prabakaran  
LIVEWIRE,  
No.12B 2<sup>nd</sup> Floor Ramaswamy Street,  
Perundurai Road, NGO Colony,  
Erode.

**Alumnae Representative:**

Ms. V Thirumalar,  
Assistant Professor in Computer Science,  
Pioneer College of Arts and Science,  
Coimbatore.

The Chair Person extended a warm welcome to all the members.

The Agenda of the meeting was taken up for the discussion.

1. The Chair Person informed to all the members that the structure and scheme of academic year 2020-21 was designed as per the UGC Guidelines.
2. The Chair Person presented the structure and the scheme of academic year 2020-21 and mentioned about the changes made as suggested by the previous board members.
3. The members felt that the proposed structure, scheme and syllabus content of 2020-21 (UG and PG Programme) was appreciable and it met the requirements of IT industry and recommended to take few necessary modifications.

- a. Subject experts felt that the course Research Methodology which was given to UG programme is not advisable and ask to give a new course instead of it.
  - b. They also added that Software Project Management (UG Programme) is not recommended as a self study paper, as this is the most important paper to do their project work and advised to take it as a Core subject.
  - c. In PG Programme, they suggested to change self study paper (Multimedia Systems) as there is another core paper (Computer Graphics and Multimedia ) already included.
4. Chair person presented the Syllabus of PGDCA which is offered for other PG Discipline.
  5. Also presented the syllabus of Value added courses for UG and PG programme and the members were highly satisfied with the syllabus content.

*V. Thirumala*

Signature

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### **MINUTES OF THE MEETING UG and PG BOARD OF STUDIES**

**Date:** 01.07.2020

**Venue:** Online Meeting

The following members attended the meeting:

**Chair Person:**

Dr.P.M.Gomathi  
Associate Professor,  
Head and Dean ,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

**Members:**

Ms.G.S.Kausalya  
Assistant Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

Dr. D.Karthika  
Associate Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

Mrs.P.Vijayalakshmi,  
Assistant Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

Ms. T.B.Saranya Preetha  
Assistant Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

**University Nominee:**

Dr. J. Satheesh Kumar, Ph.D.,  
Associate Professor,  
Department of Computer Applications,  
School of Computer Science and Engineering,  
Bharathiar University,  
Coimbatore.

**Subject Expert – I:**

Dr. P. Shanmuga Vadivu, Ph.D.,  
Associate Professor in Computer Science & Applications,  
Gandhigram Rural Institute (Deemed to be University),  
Gandhigram, Dindigul District.

**Subject Expert – II:**

Dr. K. Meenakshisundaram,  
Associate Professor in Computer Science (Aided),  
Erode Arts and Science College (Autonomous),  
Erode.

**Industry Representative:**

Mr. R. Prabakaran  
LIVEWIRE,  
No.12B 2<sup>nd</sup> Floor Ramaswamy Street,  
Perundurai Road, NGO Colony,  
Erode.

**Alumnae Representative:**

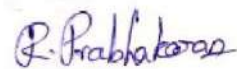
Ms. V Thirumalar,  
Assistant Professor in Computer Science,  
Pioneer College of Arts and Science,  
Coimbatore.

The Chair Person extended a warm welcome to all the members.

The Agenda of the meeting was taken up for the discussion.

1. The Chair Person informed to all the members that the structure and scheme of academic year 2020-21 was designed as per the UGC Guidelines.
2. The Chair Person presented the structure and the scheme of academic year 2020-21 and mentioned about the changes made as suggested by the previous board members.

3. The members felt that the proposed structure, scheme and syllabus content of 2020-21 (UG and PG Programme) was appreciable and it met the requirements of IT industry and recommended to take few necessary modifications.
  - a. Subject experts felt that the course Research Methodology which was given to UG programme is not advisable and ask to give a new course instead of it.
  - b. They also added that Software Project Management (UG Programme) is not recommended as a self study paper, as this is the most important paper to do their project work and advised to take it as a Core subject.
  - c. In PG Programme, they suggested to change self study paper (Multimedia Systems) as there is another core paper (Computer Graphics and Multimedia ) already included.
4. Chair person presented the Syllabus of PGDCA which is offered for other PG Discipline.
5. Also presented the syllabus of Value added courses for UG and PG programme and the members were highly satisfied with the syllabus content.



**Signature**



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No: 21, Pariyur Road, Gobichettipalayam-638 476.

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### **MINUTES OF THE MEETING UG and PG BOARD OF STUDIES**

**Date:** 01.07.2020

**Venue:** Online Meeting

The following members attended the meeting:

**Chair Person:**

Dr.P.M.Gomathi  
Associate Professor,  
Head and Dean ,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

**Members:**

Ms.G.S.Kausalya  
Assistant Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

Dr. D.Karthika  
Associate Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

Mrs.P.Vijayalakshmi,  
Assistant Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

Ms.T.B.Saranya Preetha  
Assistant Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

**University Nominee:**

Dr. J. Satheesh Kumar, Ph.D.,  
Associate Professor,  
Department of Computer Applications,  
School of Computer Science and Engineering,  
Bharathiar University,  
Coimbatore.

**Subject Expert – I:**

Dr. P. Shanmuga Vadivu, Ph.D ,  
Associate Professor in Computer Science & Applications,  
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**Subject Expert – II:**

Dr. K. Meenakshisundaram,  
Associate Professor in Computer Science (Aided),  
Erode Arts and Science College (Autonomous),  
Erode.

**Industry Representative:**

Mr. R. Prabakaran  
LIVEWIRE,  
No.12B 2<sup>nd</sup> Floor Ramaswamy Street,  
Perundurai Road, NGO Colony,  
Erode.

**Alumnae Representative:**

Ms. V Thirumalar,  
Assistant Professor in Computer Science,  
Pioneer College of Arts and Science,  
Coimbatore.

The Chair Person extended a warm welcome to all the members.

The Agenda of the meeting was taken up for the discussion.

1. The Chair Person informed to all the members that the structure and scheme of academic year 2020-21 was designed as per the UGC Guidelines.
2. The Chair Person presented the structure and the scheme of academic year 2020-21 and mentioned about the changes made as suggested by the previous board members.

3. The members felt that the proposed structure, scheme and syllabus content of 2020-21 (UG and PG Programme) was appreciable and it met the requirements of IT industry and recommended to take few necessary modifications.
  - a. Subject experts felt that the course Research Methodology which was given to UG programme is not advisable and ask to give a new course instead of it.
  - b. They also added that Software Project Management (UG Programme) is not recommended as a self study paper, as this is the most important paper to do their project work and advised to take it as a Core subject.
  - c. In PG Programme, they suggested to change self study paper (Multimedia Systems) as there is another core paper (Computer Graphics and Multimedia ) already included.
4. Chair person presented the Syllabus of PGDCA which is offered for other PG Discipline.
5. Also presented the syllabus of Value added courses for UG and PG programme and the members were highly satisfied with the syllabus content.



**Signature**

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## P.K.R. ARTS COLLEGE FOR WOMEN

(Accredited with 'A' Grade by NAAC)  
Autonomous Institution - Affiliated to Bharathiar University  
No: 21, Pariyur Road, Gobichettipalayam-638 476.

### MINUTES OF THE MEETING UG and PG BOARD OF STUDIES

**Date:** 01.07.2020

**Venue:** Online Meeting

The following members attended the meeting:

**Chair Person:**

Dr.P.M.Gomathi  
Associate Professor,  
Head and Dean,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

**Members:**

Ms.G.S.Kausalya  
Assistant Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

Dr. D.Karthika  
Associate Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

Mrs.P.Vijayalakshmi,  
Assistant Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

Ms.T.B.Saranya Preetha  
Assistant Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

**University Nominee:**

Dr. J. Satheesh Kumar, Ph.D.,  
Associate Professor,  
Department of Computer Applications,  
School of Computer Science and Engineering,  
Bharathiar University,  
Coimbatore.

**Subject Expert – I:**

Dr. P. Shanmuga Vadivu, Ph.D.,  
Associate Professor in Computer Science & Applications,  
Gandhigram Rural Institute (Deemed to be University),  
Gandhigram, Dindigul District.

**Subject Expert – II:**

Dr. K. Meenakshisundaram,  
Associate Professor in Computer Science (Aided),  
Erode Arts and Science College (Autonomous),  
Erode.

**Industry Representative:**

Mr. R. Prabakaran  
LIVEWIRE,  
No.12B 2<sup>nd</sup> Floor Ramaswamy Street,  
Perundurai Road, NGO Colony,  
Erode.

**Alumnae Representative:**

Ms. V Thirumalar,  
Assistant Professor in Computer Science,  
Pioneer College of Arts and Science,  
Coimbatore.

The Chair Person extended a warm welcome to all the members.

The Agenda of the meeting was taken up for the discussion.

1. The Chair Person informed to all the members that the structure and scheme of academic year 2020-21 was designed as per the UGC Guidelines.
2. The Chair Person presented the structure and the scheme of academic year 2020-21 and mentioned about the changes made as suggested by the previous board members.

3. The members felt that the proposed structure, scheme and syllabus content of 2020-21 (UG and PG Programme) was appreciable and it met the requirements of IT industry and recommended to take few necessary modifications.
  - a. Subject experts felt that the course Research Methodology which was given to UG programme is not advisable and ask to give a new course instead of it.
  - b. They also added that Software Project Management (UG Programme) is not recommended as a self study paper, as this is the most important paper to do their project work and advised to take it as a Core subject.
  - c. In PG Programme, they suggested to change self study paper (Multimedia Systems) as there is another core paper (Computer Graphics and Multimedia ) already included.
4. Chair person presented the Syllabus of PGDCA which is offered for other PG Discipline.
5. Also presented the syllabus of Value added courses for UG and PG programme and the members were highly satisfied with the syllabus content.



**Dr. K. Meenakshi Sundaran**  
Associate Professor and Head,  
Department of Computer Science  
Erode Arts and Science College,  
Erode - 638 009.

## Board of Studies - Constitution and Minutes of Meeting

2021 – 2022

### P.K.R. ARTS COLLEGE FOR WOMEN

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Autonomous Institution - Affiliated to Bharathiar University  
No: 21, Pariyur Road, Gobichettipalayam-638 476.

#### MINUTES OF THE MEETING UG and PG BOARD OF STUDIES

**Date:** 21.08.2021

**Venue:** Online Meeting(Google meet – kgh-spgh-myn)

The following members attended the meeting:

**Chair Person:**

Dr.P.M.Gomathi  
Associate Professor,  
Head and Dean ,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

**Members:**

Ms.G.S.Kausalya  
Assistant Professor,  
Department of Computer Science,  
P.K.R. Arts College for Women,  
Gobichettipalayam

Dr. V.S. Lavanya,  
Associate Professor in Computer Science,  
Department of Computer Science,  
P.K.R. Arts College for Women  
Gobichettipalayam – 638 476.

Ms. M. Prema,  
Assistant Professor in Computer Science,  
Department of Computer Science,  
P.K.R. Arts College for Women  
Gobichettipalayam – 638 476

Ms. S. Kiruthika,  
Assistant Professor in Computer Science,  
Department of Computer Science,  
P.K.R. Arts College for Women  
Gobichettipalayam – 638 476.

Ms. C. Thangamani,  
Associate Professor in Computer Science,  
Department of Computer Science,  
P.K.R. Arts College for Women  
Gobichettipalayam – 638 476.

Ms. M. Indira,  
Assistant Professor in Computer Science,  
Department of Computer Science,  
P.K.R. Arts College for Women  
Gobichettipalayam – 638 476.

**University Nominee:**

Dr. J. Satheesh Kumar, Ph.D.,  
Associate Professor,  
Department of Computer Applications,  
School of Computer Science and Engineering,  
Bharathiar University,  
Coimbatore.

**Subject Expert – I:**

Dr. P. Shanmuga Vadivu, Ph.D.,  
Associate Professor in Computer Science & Applications,  
Gandhigram Rural Institute (Deemed to be University),  
Gandhigram, Dindigul District.

**Subject Expert – II:**

Dr. K. Meenakshisundaram,  
Associate Professor in Computer Science (Aided),  
Erode Arts and Science College (Autonomous),  
Erode.

**Industry Representative:**

Mr. R. Prabakaran  
LIVEWIRE,  
No.12B 2<sup>nd</sup> Floor Ramaswamy Street,  
Perundurai Road, NGO Colony,  
Erode.

**Alumnae Representative:**

Ms. V Thirumalar,  
Assistant Professor in Computer Science,  
Pioneer College of Arts and Science,  
Coimbatore.



The Chair Person extended a warm welcome to all the members.

The Agenda of the meeting was taken up for the discussion.

1. The Chair Person informed to all the members that the structure and scheme of academic year 2021-22 was designed as per the UGC Guidelines.
2. The Chair Person presented the course structure, course scheme, syllabus, scheme of examination for the students admitted during 2021-22 and onwards.
3. The members felt that the proposed structure, scheme and syllabus content of 2021-22 (UG, PG, and PGDCA Programme) was approved and also appreciated.
4. The detailed syllabi of the CORE AND ALLIED COURSES along with mapping of CO and PSO statements to be incorporated from the academic year 2021-2022 and onwards is approved.
5. The detailed syllabi of the OPEN ELECTIVE course(s) for other major students along with mapping of CO and PSO statements to be incorporated from the academic year 2021-22 and onwards is approved.
6. The detailed syllabi of SKILL ENHANCEMENT, PROFICIENCY ENHANCEMENT AND COMPETENCY ENHANCEMENT courses along with mapping of CO and PSO statements to be incorporated from the academic year 2021-22 and onwards is approved.
7. The detailed syllabi of VALUE-ADDED and CERTIFICATE COURSES for UG and PG programme to be incorporated from the academic year 2021-2022 and onwards is approved.
8. The syllabus and guidelines for EXTRA-CREDIT COURSES to be incorporated from the academic year 2021-2022 and onwards is approved.
9. The expert members appreciated that the syllabus was framed and satisfied the requirements of IT industry and recommended to take few necessary modifications.
  - a. Subject experts suggested renaming the self study course in UG/PG programme as self learning course.
  - b. Industry expert suggested new courses Mongo DB and Angular JS can be included as certificate courses.
  - c. In PG Programme, subject expert suggested to include software engineering concepts in software project management course.
10. The distribution of marks and question paper pattern for various courses under PART-III, PART-IV AND PART-V to be incorporated from the academic year 2021-2022 and onwards is approved.
11. Rules and regulations for the students admitted in UG, PG and PGDCA from 2021-22 is approved.

12. Question Paper patterns both for CIA and ESE – Theory and Practical courses of UG, PG and PGDCA for all semesters is approved.
13. Panel of Examiners list was prepared separately for QP Setting, practical examinations and for central valuation.
14. The Board considered the recommendations from the board of studies dated on 21.8.2021 and recommended all the proposals is approved.
15. Finally the chair person thanked the members for their valuable suggestions.

*P.H. Ch*

**Signature**

Head, Department of Computer Science  
P.K.R. Arts College for Women (Autonomous)  
Gobichettipalayam - 638 476.

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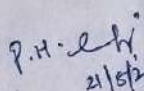
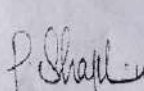

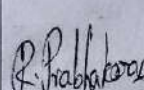
Email:pkroffice@gmail.com

Website: pkrarts.org

### MEMBERS OF BOARD OF STUDIES IN COMPUTER SCIENCE (UG & PG)

#### LIST OF MEMBERS

2021-22

SL.NO	CATEGORIES	NAME & DESIGNATION	SIGNATURE
1	Chairperson	Dr.P.M.Gomathi, Ph.D., Associate Professor & Head, Department of Computer Science, P.K.R. Arts College for Women Gobichettipalayam – 638 476. Mobile.No : 9361851815 Mail.ID : pmgoms@gmail.com	
2	Subject Expert-I	Dr. P. Shanmuga Vadivu, Ph.D., Associate Professor in Computer Science & Applications, Gandhigram Rural Institute (Deemed to be University), Gandhigram, Dindigul District. Mobile.No : 9443736780 Mail.ID : psvadivu67@gmail.com	
3	Subject Expert-II	Dr. K. Meenakshisundaram, Associate Professor in Computer Science (Aided), Erode Arts and Science College (Autonomous), Rangampalayam , Erode – 638 112. Mobile.No : 9843159121 Mail.ID : lecturekms@yahoo.com	
4	University Nominee	Dr.J. Satheesh Kumar, Ph.D., Associate Professor, Department of Computer Applications, School of Computer Science and Engineering Bharathiar University, Coimbatore – 641046 Mobile : 9443968110 Email : jsathee@rediffmail.com j.satheesh@buc.edu.in	ABSENT
5	Industry Representative	Mr. R. Prabakaran, LIVEWIRE. No 12B 2nd floor Ramaswamy Street, Perundurai RoadNGO Colony, Erode - 638009 Mobile : 9688231532 Email : tn.erode@livewireindia.com	

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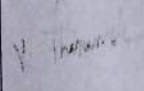
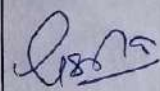
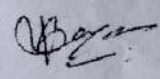
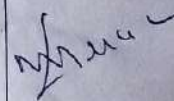
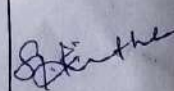
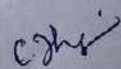
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Email:pkroffice@gmail.com

Website: pkrarts.org

6	Meritorious PG Alumnae	V. Thirumalar, Assistant Professor in Computer Science Pioneer College of Arts & Science, Jothipuram, Coimbatore-47 Mobile.No : 9626608895 Mail.ID : malarvenu2001@gmail.com	
7	Member : 1	Ms.G.S. Kausalya, Assistant Professor in Computer Science, Department of Computer Science, P.K.R. Arts College for Women Gobichettipalayam – 638 476. Mobile.No: 9994807880 Mail.ID: kausalyags@gmail.com	
8	Member: 2	Dr. V.S. Lavanya, Associate Professor in Computer Science, Department of Computer Science, P.K.R. Arts College for Women Gobichettipalayam – 638 476. Mobile.No : 9789275741 Mail.ID : lavanyavs@pkrarts.org	
9	Member : 3	Ms. M. Prema, Assistant Professor in Computer Science, Department of Computer Science, P.K.R. Arts College for Women Gobichettipalayam – 638 476. Mobile.No: 7010537774 Mail.ID:premam@pkrarts.org	
10	Member: 4	Ms. S. Kiruthika, Assistant Professor in Computer Science, Department of Computer Science, P.K.R. Arts College for Women Gobichettipalayam – 638 476. Mobile.No: 9566684445 Mail.ID : kiruthikas@pkrarts.org	
11	Member 5	Ms. C. Thangamani, Associate Professor in Computer Science, Department of Computer Science, P.K.R. Arts College for Women Gobichettipalayam – 638 476. Mobile.No: 9788635245 Mail.ID : thangamanict@pkrarts.org	

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Website: [pkrarts.org](http://pkrarts.org)

Ph: 04285-222128, 221569

12	Member 6	Ms. M. Indira, Assistant Professor in Computer Science, Department of Computer Science, P.K.R. Arts College for Women Gobichettipalayam – 638 476. Mobile.No: 9894765797 Mail.ID : <a href="mailto:indiram@pkrarts.org">indiram@pkrarts.org</a>	
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