



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

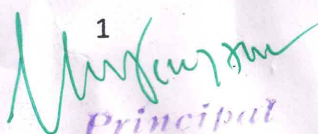
2.2.1 The institution assesses the learning levels of the students and organizes special Programs for advanced learners and slow learners

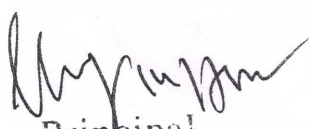
College has a well-established counseling system/mentorship system in place. Students are assigned to, identified faculty who act as their mentors/counselors. They conduct regular meetings with their student mentees to monitor their academic progress. A student scoring less than 40% marks in 3 or more subjects in internals and having less than 75% attendance in considered as an academically slow learner. Counselors keep a close eye on these students and keep their parents informed about their performance.

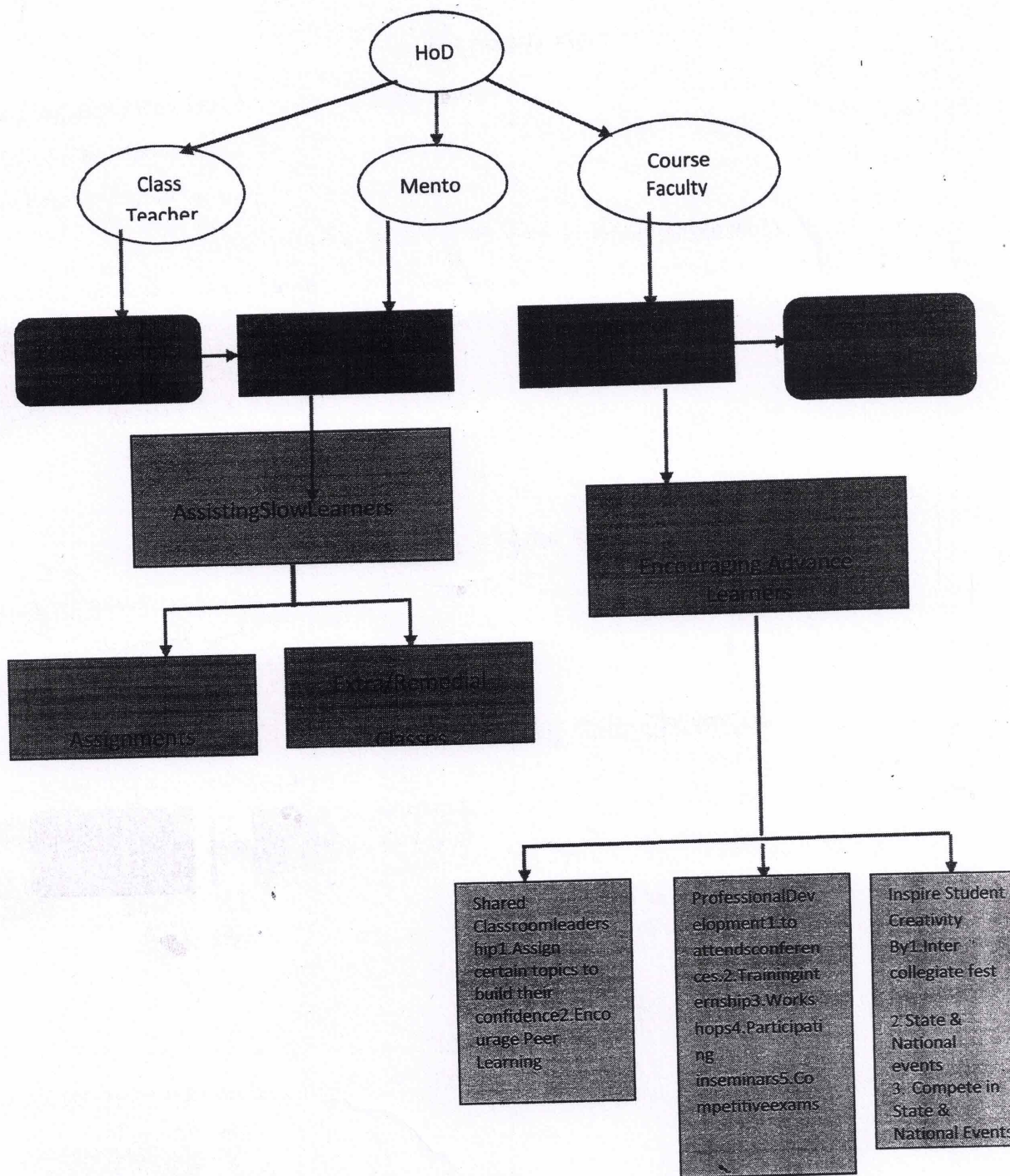
Table: Identification criteria of slow learners and action taken

Identification Criteria	Actions taken
Students scoring less than 40% of marks in Internal Assessment.	<ol style="list-style-type: none">1. Faculty counselors follow the progress of the students regularly advising them about attending classes making up for missed classes and getting additional help.2. Intimating parents to counsel their wards.3. Conduction of remedial classes.
Students who fail in semester exams.	Conduction of extra classes to those who failed in previous semester subjects.

The figure below demonstrates that the class teacher continuously keeps track of the academic performance of the students and identifies those who have poor academic performance or are slow learners. Mentors get engage with such students and assist them by helping incompleteness of assignments and arranging extra and remedial classes for them. In case of Advance learners, faculty encourages and motivates them to perform better in academics as well as provides them different platforms for their professional development.

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Methodologies to assess the learning levels of the students

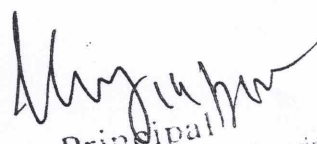
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1. Guidelines for identifying Advanced Learners (bright students):

- Advanced Learners (bright students) are those students who are ahead on the learning curve and require advanced technical know-how.
- Advanced learners are identified based on the performance in University Examination of previous semester and internal examinations.

Following Special activities are conducted for Advanced Learners:

- a) Guiding for career planning.
- b) Discussion or seminar on the advanced topic
- c) Guiding and encouraging to communicate research papers in conferences/Journals
- d) Guiding the students for Competitive Examinations.
- e) Training programs for gaining advanced technical know-how.
- f) Encouraging to participate in various symposiums like quiz, poster presentation, Conferences, inter institution competition etc.

2. Sample reports of activities conducted for Advanced Learners:

i) Discussion on advanced topic

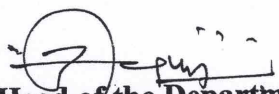
**VAAGESWARI COLLEGE OF ENGINEERING
DEPARTMENT OF MCA
SESSION 2020-2021**

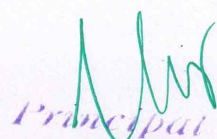
Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Bright Students Activity)
Date	23-11-2020
Venue	ZOOM MEETING
Department	MCA
Name of the faculty	G.VIVEKANANDA
Participated by	Students of I year I semester
Topic	Python Programming
Objective	To motivate the students and get involved in subject related research topic/advanced areas.
Outcome of activity	Students get acquainted with the subject based on research/advanced areas.

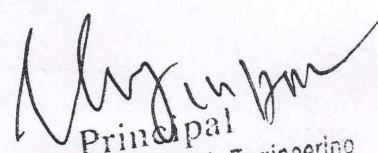
Faculty Name: G.VIVEKANANDA

Signature:




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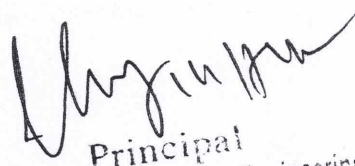
Date: 23-11-2020

Active Learner Students

Sl.No	Hall Ticket No	Name of the Student	Signature
1	20S41F0002	ADUPA ANUSHA	Anusha
2	20S41F0007	ASHWINI VARMA	Varma
3	20S41F0009	BADIGINCHALA JITHENDRI	Jithendri
4	20S41F0014	CHINTHALA NARESH	Nareesh
5	20S41F0018	GOPANNAGARI VINAY KUMAR	Vinaykumar
6	20S41F0026	MANDHA THRIVENI	Thriveni
7	20S41F0033	GALI SRIKANTH	Srikanth
8	20S41F0055	POODARI POOJA	Pooja
9	20S41F0058	BANDAMIDA AKHILA	Akhila


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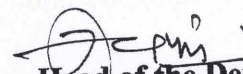
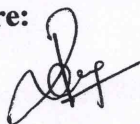
ii) Guidance for Competitive exams

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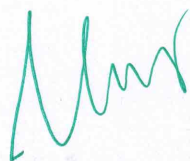
Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Bright Students Activity)
Date	28-11-2020
Venue	ZOOM MEETING
Department	MCA
Name of the faculty	Y.RAJANI
Participated by	Students of III year I semester
Topic	C and Data Structures
Objective	To make Student Aware about topic discussed for competitive Exams.
Outcome of activity	Students get Aware about the pattern of competitive Exams based on subject topic.

Faculty Name: Y.RAJANI

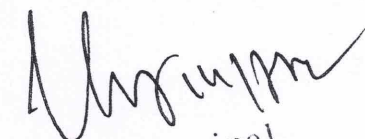
Signature:



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3. Guidelines for identifying slow learners (Weak Students):

- The connotation of academically slow learner (Weak Students) means those who could not keep pace with the classroom teaching needs extra attention so as to bring such students at par with the rest of the students of the class.
- Slow learners are identified based on their performance in University Examination of previous semester and internal examinations.

4. Measures taken for improving academic performance of these students

1. Remedial/Extra classes are conducted with appropriate focus on the subject/topic codes in which the students are found to be slow learners
2. Individual academic counseling is done by concerned subject teacher.
3. Student helpdesk.
4. Students study groups are formed for peer-to-peer learning.
5. Personal counseling is done through mentoring (Teacher guardian) scheme which takes care of the students mentors maintain the entire academic record of the student which is also conveyed to the parents time to time by the teacher guardian. Slow learners are counseled and motivated by the mentors.

5. Sample reports of Measures taken for Slow Learners:

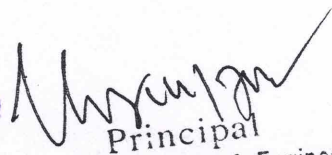
i) Remedial Classes for slow Learners.

SCHEDULE FOR SUBJECT WISE CONSOLIDATED REMEDIAL CLASSES

DAY	SUBJECT	YEAR	SEM	TIME
MONDAY	PYTHON PROGRAMMING	I	I	4:30-5:30
TUESDAY	C AND DATA STRUCTURES	I	I	4:30-5:30
WEDNESDAY	OPERATING SYSTEMS	I	I	4:30-5:30
THURSDAY	PYTHON PROGRAMMING	I	I	4:30-5:30
FRIDAY	C AND DATA STRUCTURES	I	I	4:30-5:30
SATURDAY	OPERATING SYSTEMS	I	I	4:30-5:30


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ii) Individual academic counseling is done by concern subject teacher.

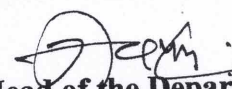
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DEPARTMENT OF MCA
SESSION 2020-2021**


Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Week Students Activity)	
Date	a)25-11-2020	b)02-12-2020
	c)09-12-2020	d)16-12-2020
Venue	Zoom meeting	
Department	MCA	
Name of the faculty	G.VIVEKANANDA	
Participated by	I YEAR I SEM	
Topic	Python Programming	
Objective	To clear doubts preparing the subject topics and discussed in regular classes.	
Outcome of activity	Students gain the confident and enriched with subject topic by clearing their doubts.	

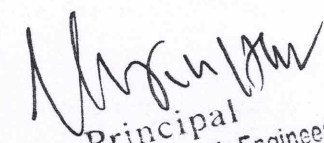
Faculty Name: G.VIVEKANANDA

Signature:




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iii) Help Desk

Name of the Topic: C and Data Structures

Participated By: I YEAR I SEM

Venue: zoom meeting


Event: "Helpdesk"

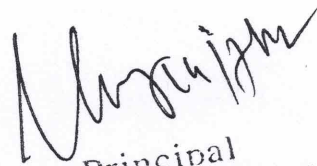
Purpose: To make the students to interact with teachers & solve their subject related difficulties and to give them personal counseling

Remarks/Conclusion:

Helpdesk was successfully organized with interaction of students with the teachers.


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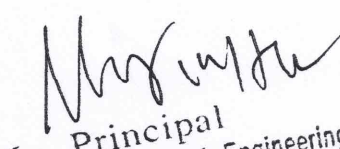
iv) Study Groups

VAAGESWARI COLLEE OF ENGIENEERING
DEPARTMENT OF MCA
SESSION 2020-2021
Study Group of Subject: Python Programming

Sl.No	Hall Ticket No	Name of the Student	Group
1	20S41F0003	ALLENKI BHAVANA	G-1
2	20S41F0006	ANNAM SHIREESHA	
3	20S41F0010	BANDARI GANGADHAR	
4	20S41F0013	BOLLU MAMATHA	
5	20S41F0022	KALLEM VINAYA	G-2
6	20S41F0031	MOHAMMED AFAAN ULLAH BAIG	
7	20S41F0035	NUTHI ANISH	
8	20S41F0038	PASTHAM SHRAVAN	


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v) Initiatives Taken To Improve the Performance of Weak Students

Subject: C and Data Structures

Semester: I Section: A

The following efforts were taken to improve the quality of weak students:

- i) Basics of the subjects were cleared through remedial classes.
- ii) Notes on important topics were provided.
- iii) Theoretical portions were explained through presentations.


Faculty Name: Y.RAJANI

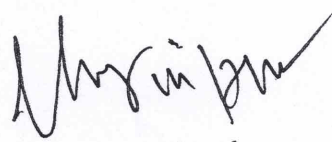
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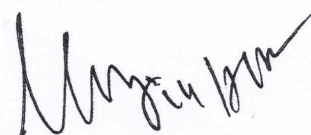
Methodologies to assess the learning levels of the students

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Following Special activities are conducted for Advanced Learners:

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- b) Discussion or seminar on the advanced topic
- c) Guiding and encouraging to communicate research papers in conferences/Journals
- d) Guiding the students for Competitive Examinations.
- e) Training programs for gaining advanced technical know-how.
- f) Encouraging to participate in various symposiums like quiz, poster presentation, Conferences, inter institution competition etc.

2. Sample reports of activities conducted for Advanced Learners:

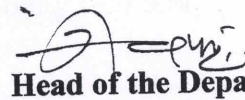
i) Discussion on advanced topic

**VAAGESWARI COLLEGE OF ENGINEERING
DEPARTMENT OF MCA
SESSION 2020-2021**

Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Bright Students Activity)
Date	24-04-2021
Venue	ZOOM MEETING
Department	MCA
Name of the faculty	G.VIVEKANANDA
Participated by	Students of II year II semester
Topic	Java Programming
Objective	To motivate the students and get involved in subject related research topic/advanced areas.
Outcome of activity	Students get acquainted with the subject based on research/advanced areas.

Faculty Name: G.VIVEKANANDA

Signature:

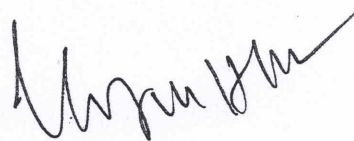


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DEPARTMENT OF MCA
SESSION 2020-2021

Date: 20-04-2021

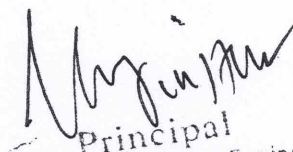
Advanced Learner Students

SL.No	Hall Ticket No	Name of the Student	Signature
1	20S41F0002	ADUPA ANUSHA	Anusha
2	20S41F0007	ASHWINI VARMA	Varma
3	20S41F0009	BADIGINCHALA JITHENDRI	Jithendri
4	20S41F0014	CHINTHALA NARESH	Nareesh
5	20S41F0018	GOPANNAGARI VINAY KUMAR	Vinaykumar
6	20S41F0033	GALI SRIKANTH	Srikanth
7	20S41F0047	SALKAM SHIRISHA	Shirisha
8	20S41F0055	POODARI POOJA	Pooja
9	20S41F0058	BANDAMIDA AKHILA	Akhila


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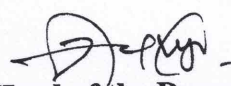
ii) Guidance for Competitive exams

**VAAGESWARI COLLEE OF ENGINEERING
DEPARTMENT OF MCA
SESSION 2020-2021**

Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Bright Students Activity)
Date	10-04-2021
Venue	ZOOM MEETING
Department	MCA
Name of the faculty	P.SATHISH
Participated by	Students of I year II semester
Topic	Software Engineering
Objective	To make Student Aware about topic discussed for competitive Exams.
Outcome of activity	Students get Aware about the pattern of competitive Exams based on subject topic.

Faculty Name: P.SATHISH

Signature:



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3. Guidelines for identifying slow learners (Weak Students):

- The connotation of academically slow learner (Weak Students) means those who could not keep pace with the classroom teaching needs extra attention so as to bring such students at par with the rest of the students of the class.
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4. Measures taken for improving academic performance of these students

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2. Individual academic counseling is done by concerned subject teacher.
3. Student helpdesk.
4. Students study groups are formed for peer-to-peer learning.
5. Personal counseling is done through mentoring (Teacher guardian) scheme which takes care of the students mentors maintain the entire academic record of the student which is also conveyed to the parents time to time by the teacher guardian. Slow learners are counseled and motivated by the mentors.

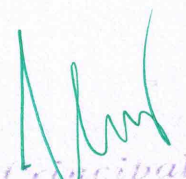
5. Sample reports of Measures taken for Slow Learners:

i) Remedial Classes for slow Learners.

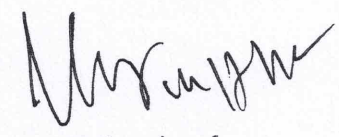
SCHEDULE FOR SUBJECT WISE CONSOLIDATED REMEDIAL CLASSES

DAY	SUBJECT	YEAR	SEM	TIME
MONDAY	COMPUTER NETWORKS	I	II	4:30-5:30
TUESDAY	JAVA PROGRAMMING	I	II	4:30-5:30
WEDNESDAY	SOFTWARE ENGINEERING	I	II	4:30-5:30
THURSDAY	COMPUTER NETWORKS	I	II	4:30-5:30
FRIDAY	JAVA PROGRAMMING	I	II	4:30-5:30
SATURDAY	SOFTWARE ENGINEERING	I	II	4:30-5:30


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ii) Individual academic counseling is done by concern subject teacher.

**VAAGESWARI COLLEE OF ENGIENEERING
DEPARTMENT OF MCA
SESSION 2020-2021**

Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Week Students Activity)	
Date	a)05-04-2021	b)19-04-2021
	c)03-05-2021	d)10-05-2021
Venue	ZOOM MEETING	
Department	MCA	
Name of the faculty	G.VIVEKANANDA	
Participated by	Students of I year II semester	
Topic	Java Programming	
Objective	To clear doubts preparing the subject topics and discussed in regular classes.	
Outcome of activity	Students gain the confident and enriched with subject topic by clearing their doubts.	

Faculty Name: G.VIVEKANANDA

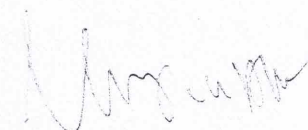
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iii) Help Desk

Name of the Topic: Software Engineering

Participated By: All the student of MCA I Year II Sem

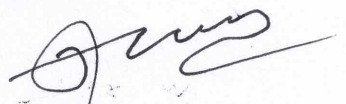
Venue: zoom meeting

Event: "Helpdesk"

Purpose: To make the students to interact with teachers & solve their subject related difficulties and to give them personal counseling

Remarks/Conclusion:

Helpdesk was successfully organized with interaction of students with the teachers.



Head of the Department



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v) Initiatives Taken To Improve the Performance of Weak Students


Subject: Software Engineering
Semester: II Section: A

The following efforts were taken to improve the quality of weak students:

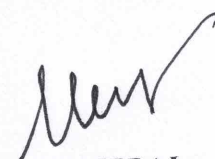
- i) Basics of the subjects were cleared through remedial classes.
- ii) Notes on important topics were provided.
- iii) Theoretical portions were explained through presentations.

Faculty Name: P.SATHISH


Signature:



Head of the Department



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Methodologies to assess the learning levels of the students

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Following Special activities are conducted for Advanced Learners:

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- d) Guiding the students for Competitive Examinations.
- e) Training programs for gaining advanced technical know-how.
- f) Encouraging to participate in various symposiums like quiz, poster presentation. Conferences, inter institution competition etc.

2. Sample reports of activities conducted for Advanced Learners:

i) Discussion on advanced topic

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DEPARTMENT OF MCA
SESSION 2020-2021**

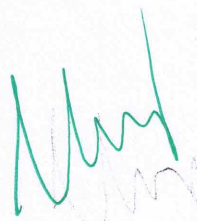
Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Bright Students Activity)
Date	09-11-2020
Venue	ZOOM MEETING
Department	MCA
Name of the faculty	G.Viveknanda
Participated by	Advanced Data Structures & Algorithms
Topic	Inventory Control
Objective	To motivate the students and get involved in subject related research topic/advanced areas.
Outcome of activity	Students get acquainted with the subject based on research/advanced areas.

Faculty Name: G.VIVEKNANDA

Signature:



Head of the Department



Principal

Vaageswari College of Engineering
KANDAMBAH

VAAGESWARI COLLEE OF ENGIENEERING
DEPARTMENT OF MCA
SESSION 2020-2021

Date: 09-11-2020

Advanced Learner Students

Sl.No	Hall Ticket No	Name of the Student	Signature
1	19S41F0001	ANTHAGIRI SANDHYA	Sandhya
2	19S41F0004	BOMMENA RAVALI	Ravali
3	19S41F0006	DASAM KARTHIK	Karthik
4	19S41F0007	IPPAPULA RAKSHITHA	Rakshitha
5	19S41F0009	JALAGAM AKESH	Akesh
6	19S41F0012	KOONAVENI MOUNIKA	mounika
7	19S41F0018	RADHARAPU SAI JYOTHSNA	R. Sai Jyothsna
8	19S41F0023	BASA DIVYA SRI	Divya Sri


Head of the Department

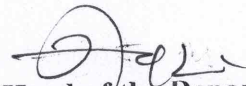
ii) Guidance for Competitive exams

VAAGESWARI COLLEGE OF ENGINEERING
DEPARTMENT OF MCA
SESSION 2020-2021

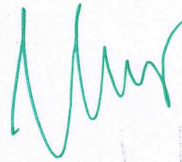
Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Bright Students Activity)
Date	25-11-2020
Venue	ZOOM MEETING
Department	MCA
Name of the faculty	Y.Rajani
Participated by	Students of II year I semester
Topic	Information Security
Objective	To make Student Aware about topic discussed for competitive Exams.
Outcome of activity	Students get Aware about the pattern of competitive Exams based on subject topic.

Faculty Name: Y.RAJANI

Signature:



Head of the Department



Principal
Vaageswari College of Engineering
KARIMNAGAR.

3. Guidelines for identifying slow learners (Weak Students):

- The connotation of academically slow learner (Weak Students) means those who could not keep pace with the classroom teaching needs extra attention so as to bring such students at par with the rest of the students of the class.
- Slow learners are identified based on their performance in University Examination of previous semester and internal examinations.

4. Measures taken for improving academic performance of these students


1. Remedial/Extra classes are conducted with appropriate focus on the subject/topic codes in which the students are found to be slow learners
2. Individual academic counseling is done by concerned subject teacher.
3. Student helpdesk.
4. Students study groups are formed for peer-to-peer learning.
5. Personal counseling is done through mentoring (Teacher guardian) scheme which takes care of the students mentors maintain the entire academic record of the student which is also conveyed to the parents time to time by the teacher guardian. Slow learners are counseled and motivated by the mentors.

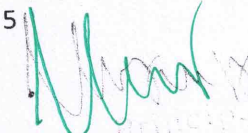
5. Sample reports of Measures taken for Slow Learners:

i) Remedial Classes for slow Learners.

SCHEDULE FOR SUBJECT WISE CONSOLIDATED REMEDIAL CLASSES

DAY	SUBJECT	YEAR	SEM	TIME
MONDAY	SOFTWARE ENGINEERING	II	I	4:30-5:30
TUESDAY	ADVANCED DATA STRUCTURES & ALGORITHMS	II	I	4:30-5:30
WEDNESDAY	INFORMATION SECURITY	II	I	4:30-5:30
THURSDAY	SOFTWARE ENGINEERING	II	I	4:30-5:30
FRIDAY	ADVANCED DATA STRUCTURES & ALGORITHMS	II	I	4:30-5:30
SATURDAY	INFORMATION SECURITY	II	I	4:30-5:30


Head of the Department

5

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Vaageswari College of Engineering
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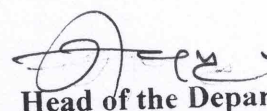
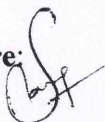
ii) Individual academic counseling is done by concern subject teacher.

**VAAGESWARI COLLEE OF ENGIENEERING
DEPARTMENT OF MCA
SESSION 2020-2021**

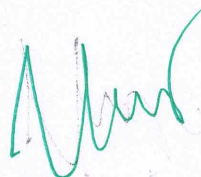
Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Week Students Activity)	
Date	a)10-11-2020	b)17-11-2020
	c)24-11-2020	d)01-12-2020
Venue	ZOOM MEETING	
Department	MCA	
Name of the faculty	P.Sathish	
Participated by	Students of II year I semester	
Topic	Software Engineering	
Objective	To clear doubts preparing the subject topics and discussed in regular classes.	
Outcome of activity	Students gain the confident and enriched with subject topic by clearing their doubts.	

Faculty Name: P.SATHISH

Signature:



Head of the Department



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Vaageswari College of Engineering
KARIMNAGAR.

iii) Help Desk

Name of the Topic: Advanced Data Structures & Algorithms

Participated By: All the student of MCA II Year I Sem

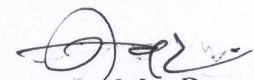
Venue: zoom meeting

Event: "Helpdesk"

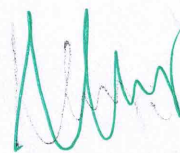
Purpose: To make the students to interact with teachers & solve their subject related difficulties and to give them personal counseling

Remarks/Conclusion:

Helpdesk was successfully organized with interaction of students with the teachers.



Head of the Department



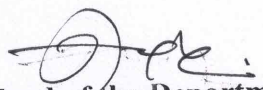
Principal
Vaageswari College of Engineering
KARIMNAGAR.

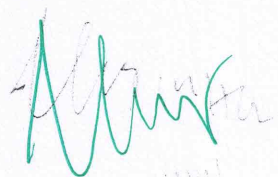
iv) Study Groups

VAAGESWARI COLLEE OF ENGIENEERING
DEPARTMENT OF MCA
SESSION 2020-2021

Study Group of Subject: Advanced Data Structures & Algorithms

Sl.No	Hall Ticket No	Name of the Student	Group
1.	19S41F0002	ANUMANDLA ANITHA	G-1
2	19S41F0003	BASAVENI AKHILA	
3	19S41F0005	CHEKURTHI NAVYA	
4	19S41F0008	JAKKANI MEHARKEERTHANA	
5	19S41F0010	KASARAM SARIKA	
6	19S41F0014	MAMIDIPELLY SUPRIYA	G-2
7	19S41F0017	MYAKALA NAVYA REDDY	
8	19S41F0020	THIPPARAPU SUSHMITHA	
9	19S41F0022	UPPUGANDLA AKSHAYA	


Head of the Department


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v) Initiatives Taken To Improve the Performance of Weak Students

Subject: Information Security

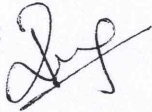
Semester: I Section: A


The following efforts were taken to improve the quality of weak students:


- i) Basics of the subjects were cleared through remedial classes.
- ii) Notes on important topics were provided.
- iii) Theoretical portions were explained through presentations.

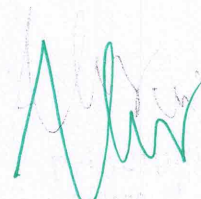
Faculty Name: Y.RAJANI

Signature:




Head of the Department


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Vaageswari College of Engineering
KARIMNAGAR.

Methodologies to assess the learning levels of the students

INDEX

Sl.No	Content	Page No
1	Guidelines for identifying Advanced Learners(bright students)	2
2	Sample reports of activities conducted for Advanced Learners: i) Discussion on advanced topic	2
	ii) Guidance for GATE/ Competitive exam	4
3	Guidelines for identifying Slow Learners	5
4	Measures taken for improving academic performance Of Slow Learners	5
5	Sample reports of Measures taken for Slow Learners: i) Remedial Classes	5
	ii) Individual academic counseling	6
	iii) Help Desk	7
	iv) Study Groups	8
	v) Initiatives Taken To Improve The Performance Of Weak Students	9

Principal

Vaageswari College of Engineering
KARIMNAGAR.

1. Guidelines for identifying Advanced Learners (bright students):

- Advanced Learners (bright students) are those students who are ahead on the learning curve and require advanced technical know-how.
- Advanced learners are identified based on the performance in University Examination of previous semester and internal examinations.

Following Special activities are conducted for Advanced Learners:

- a) Guiding for career planning.
- b) Discussion or seminar on the advanced topic
- c) Guiding and encouraging to communicate research papers in conferences/Journals
- d) Guiding the students for Competitive Examinations.
- e) Training programs for gaining advanced technical know-how.
- f) Encouraging to participate in various symposiums like quiz, poster presentation. Conferences, inter institution competition etc.

2. Sample reports of activities conducted for Advanced Learners:

i) Discussion on advanced topic

**VAAGESWARI COLLEGE OF ENGINEERING
DEPARTMENT OF MCA
SESSION 2020-2021**

Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Bright Students Activity)
Date	09-04-2021
Venue	ZOOM MEETING
Department	MCA
Name of the faculty	G.Viveknanda
Participated by	Students of II year II semester
Topic	Mobile Application Development
Objective	To motivate the students and get involved in subject related research topic/advanced areas.
Outcome of activity	Students get acquainted with the subject based on research/advanced areas.

Faculty Name: G.VIVEKNANDA

Signature: _____

Head of the Department

Principal
Vaageswari College of Engineering
2 KARIMNAGAR.

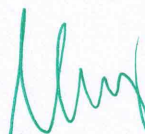
VAAGESWARI COLLEE OF ENGIENEERING
DEPARTMENT OF MCA
SESSION 2020-2021

Date: 09-04-2021

Advanced Learner Students

Sl.No	Hall Ticket No	Name of the Student	Signature
1	19S41F0001	ANTHAGIRI SANDHYA	Anthagini Sandhya
2	19S41F0004	BOMMENA RAVALI	Ravali
3	19S41F0006	DASAM KARTHIK	Karthik
4	19S41F0007	IPPAPULA RAKSHITHA	Rakshitha
5	19S41F0009	JALAGAM AKESH	AKESH
6	19S41F0012	KOONAVENI MOUNIKA	mounika
7	19S41F0021	THOTA DIVYA	Divya
8	19S41F0023	BASA DIVYA SRI	Divyasri


Head of the Department



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ii) Guidance for Competitive exams

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DEPARTMENT OF MCA
SESSION 2020-2021

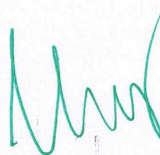
Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Bright Students Activity)
Date	23-04-2021
Venue	ZOOM MEETING
Department	MCA
Name of the faculty	Y.Rajani
Participated by	Students of II year II semester
Topic	Python Programming
Objective	To make Student Aware about topic discussed for competitive Exams.
Outcome of activity	Students get Aware about the pattern of competitive Exams based on subject topic.

Faculty Name: Y.RAJANI

Signature:



Head of the Department



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KACHINAPUR

3. Guidelines for identifying slow learners (Weak Students):

- The connotation of academically slow learner (Weak Students) means those who could not keep pace with the classroom teaching needs extra attention so as to bring such students at par with the rest of the students of the class.
- Slow learners are identified based on their performance in University Examination of previous semester and internal examinations.

4. Measures taken for improving academic performance of these students

1. Remedial/Extra classes are conducted with appropriate focus on the subject/topic codes in which the students are found to be slow learners
2. Individual academic counselling is done by concerned subject teacher.
3. Student helpdesk.
4. Students study groups are formed for peer-to-peer learning.
5. Personal counselling is done through mentoring (Teacher guardian) scheme which takes care of the students mentors maintain the entire academic record of the student which is also conveyed to the parents time to time by the teacher guardian. Slow learners are counselled and motivated by the mentors.

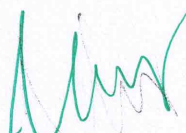
5. Sample reports of Measures taken for Slow Learners:

i) Remedial Classes for slow Learners.

SCHEDULE FOR SUBJECT WISE CONSOLIDATED REMEDIAL CLASSES

DAY	SUBJECT	YEAR	SEM	TIME
MONDAY	STRATEGIC MANAGEMENT	II	II	4:30-5:30
TUESDAY	MOBILE COMPUTING	II	II	4:30-5:30
WEDNESDAY	MOBILE APPLICATION DEVELOPMENT	II	II	4:30-5:30
THURSDAY	PYTHON PROGRAMMING	II	II	4:30-5:30
FRIDAY	MOBILE COMPUTING	II	II	4:30-5:30
SATURDAY	MOBILE APPLICATION DEVELOPMENT	II	II	4:30-5:30


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Vaageswari College of Engineering
5 KARIMNAGAR.

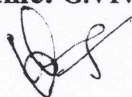
ii) Individual academic counselling is done by concern subject teacher.

VAAGESWARI COLLEGE OF ENGINEERING
DEPARTMENT OF MCA
SESSION 2020-2021

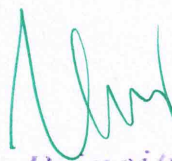
Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Week Students Activity)	
Date	a)06-04-2021	b)20-04-2021
	c)04-05-2021	d)11-05-2021
Venue	ZOOM MEETING	
Department	MCA	
Name of the faculty	G.Viveknanda	
Participated by	Students of II year II semester	
Topic	Mobile Application Development	
Objective	To clear doubts preparing the subject topics and discussed in regular classes.	
Outcome of activity	Students gain the confident and enriched with subject topic by clearing their doubts.	

Faculty Name: G.VIVEKNANDA

Signature:

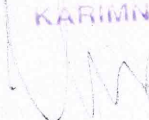


Head of the Department



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KARIMNAGAR.



iii) Help Desk

Name of the Topic: Python Programming

Participated By: All the student of MCA II Year II Sem

Venue: zoom meeting


Event: "Helpdesk"

Purpose: To make the students to interact with teachers & solve their subject related difficulties and to give them personal counselling

Remarks/Conclusion:

Helpdesk was successfully organized with interaction of students with the teachers.

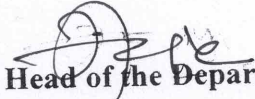

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KARIMNAGAR.


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KARIMNAGAR.

iv) Study Groups

VAAGESWARI COLLEGE OF ENGINEERING
DEPARTMENT OF MCA
SESSION 2020-2021
Study Group of Subject: Mobile Application Development

Sl.No	Hall Ticket No	Name of the Student	Group
1	19S41F0002	ANUMANDLA ANITHA	G-1
2	19S41F0003	BASAVENI AKHILA	
3	19S41F0005	CHEKURTHI NAVYA	
4	19S41F0008	JAKKANI MEHARKEERTHANA	
5	19S41F0014	MAMIDIPELLY SUPRIYA	G-2
6	19S41F0017	MYAKALA NAVYA REDDY	
7	19S41F0020	THIPPARAPU SUSHMITHA	
8	19S41F0002	ANUMANDLA ANITHA	


Head of the Department


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v) Initiatives Taken To Improve the Performance of Weak Students

Subject: Python Programming

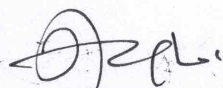
Semester: II Section: A

The following efforts were taken to improve the quality of weak students:

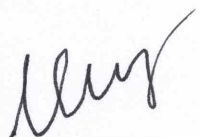
- i) Basics of the subjects were cleared through remedial classes.
- ii) Notes on important topics were provided.
- iii) Theoretical portions were explained through presentations.

Faculty Name: Y.RAJANI

Signature:




Head of the Department



PRINCIPAL



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Vaageswari College of Engineering
KARIMNAGAR.

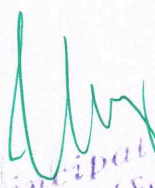


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Vaageswari College of Engineering
KARIMNAGAR.

Methodologies to assess the learning levels of the students

INDEX

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Principal
Vaageswari College of Engineering
KARIMNAGAR.

1. Guidelines for identifying Advanced Learners (bright students):

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- c) Guiding and encouraging to communicate research papers in conferences/Journals
- d) Guiding the students for Competitive Examinations.
- e) Training programs for gaining advanced technical know-how.
- f) Encouraging to participate in various symposiums like quiz, poster presentation. Conferences, inter institution competition etc.

2. Sample reports of activities conducted for Advanced Learners:

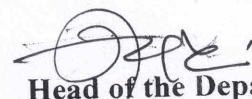
i) Discussion on advanced topic

**VAAGESWARI COLLEGE OF ENGINEERING
DEPARTMENT OF MCA
SESSION 2020-2021**


Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Bright Students Activity)
Date	09-11-2020
Venue	ZOOM MEETING
Department	MCA
Name of the faculty	Y. Rajani
Participated by	Students of III year I semester
Topic	BIG DATA ANALYTICS
Objective	To motivate the students and get involved in subject related research topic/advanced areas.
Outcome of activity	Students get acquainted with the subject based on research/advanced areas.

Faculty Name: Y. RAJANI

Signature:



Head of the Department

2

Vaageswari College of Engineering
KARIMNAGAR

1. Guidelines for identifying Advanced Learners (bright students):

- Advanced Learners (bright students) are those students who are ahead on the learning curve and require advanced technical know-how.
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- c) Guiding and encouraging to communicate research papers in conferences/Journals
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- f) Encouraging to participate in various symposiums like quiz, poster presentation. Conferences, inter institution competition etc.

2. Sample reports of activities conducted for Advanced Learners:

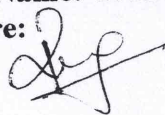
i) Discussion on advanced topic


**VAAGESWARI COLLEGE OF ENGINEERING
DEPARTMENT OF MCA
SESSION 2020-2021**

Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Bright Students Activity)
Date	09-11-2020
Venue	ZOOM MEETING
Department	MCA
Name of the faculty	Y. Rajani
Participated by	Students of III year I semester
Topic	BIG DATA ANALYTICS
Objective	To motivate the students and get involved in subject related research topic/advanced areas.
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Faculty Name: Y. RAJANI

Signature:

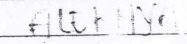
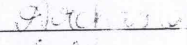
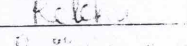
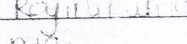
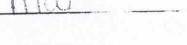



Head of the Department

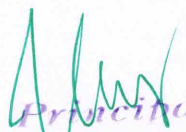
VAAGESWARI COLLEE OF ENGIENEERING
DEPARTMENT OF MCA
SESSION 2020-2021

Date: 09-11-2020

Advanced Learner Students

Sl.No	Hall Ticket No	Name of the Student	Signature
1	18S41F0001	ADUPA ALEKHYA	
2	18S41F0005	BHARATH ARCHANA	
3	18S41F0008	CHADA REKHA	
4	18S41F0012	GATTU RAJINIKUMARI	
5	18S41F0015	KADARLA MAITHILIJYOTHSNA	
6	18S41F0018	KATKOORI SAITHI	
7	18S41F0029	NARALA DIVYASRI	
8	18S41F0032	PATHAPPELLY SRIVALLI	


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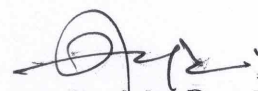
ii) Guidance for Competitive exams

**VAAGESWARI COLLEE OF ENGIENEERING
DEPARTMENT OF MCA
SESSION 2020-2021**

Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Bright Students Activity)
Date	25-11-2020
Venue	ZOOM MEETING
Department	MCA
Name of the faculty	P.Sathish
Participated by	Students of III year I semester
Topic	Software Testing Methodologies
Objective	To make Student Aware about topic discussed for competitive Exams.
Outcome of activity	Students get Aware about the pattern of competitive Exams based on subject topic.

Faculty Name: P.SATHISH

Signature:



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3. Guidelines for identifying slow learners (Weak Students):

- The connotation of academically slow learner (Weak Students) means those who could not keep pace with the classroom teaching needs extra attention so as to bring such students at par with the rest of the students of the class.
- Slow learners are identified based on their performance in University Examination of previous semester and internal examinations.

4. Measures taken for improving academic performance of these students

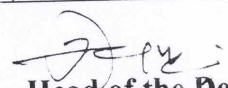
1. Remedial/Extra classes are conducted with appropriate focus on the subject/topic codes in which the students are found to be slow learners
2. Individual academic counseling is done by concerned subject teacher.
3. Student helpdesk.
4. Students study groups are formed for peer-to-peer learning.
5. Personal counseling is done through mentoring (Teacher guardian) scheme which takes care of the students mentors maintain the entire academic record of the student which is also conveyed to the parents time to time by the teacher guardian. Slow learners are counseled and motivated by the mentors.

5. Sample reports of Measures taken for Slow Learners:

i) Remedial Classes for slow Learners.

SCHEDULE FOR SUBJECT WISE CONSOLIDATED REMEDIAL CLASSES

DAY	SUBJECT	YEAR	SEM	TIME
MONDAY	SOFTWARE TESTING METHODOLOGIES	III	I	4:30-5:30
TUESDAY	BIG DATA ANALYTICS	III	I	4:30-5:30
WEDNESDAY	MOBILE APPLICATION DEVELOPMENT	III	I	4:30-5:30
THURSDAY	SOFTWARE TESTING METHODOLOGIES	III	I	4:30-5:30
FRIDAY	BIG DATA ANALYTICS	III	I	4:30-5:30
SATURDAY	MOBILE APPLICATION DEVELOPMENT	III	I	4:30-5:30


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ii) Individual academic counseling is done by concern subject teacher.

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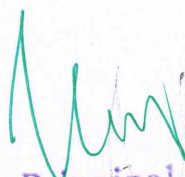
Name of the Activity	Discussion of topic in faculty cabin/library/laboratory for clearing doubts (Week Students Activity)		
Date	a)10-11-2020	b)17-11-2020	
	c)24-11-2020	d)01-12-2020	
Venue	ZOOM MEETING		
Department	MCA		
Name of the faculty	Y. Rajani		
Participated by	Students of III year I semester		
Topic	BIG DATA ANALYTICS		
Objective	To clear doubts preparing the subject topics and discussed in regular classes.		
Outcome of activity	Students gain the confident and enriched with subject topic by clearing their doubts.		

Faculty Name: Y. RAJANI

Signature:



Head of the Department



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KARIMNAGAR

iii) Help Desk

Name of the Topic: Software Testing Methodologies

Participated By: All the student of MCA III Year I Sem


Venue: zoom meeting

Event: "Helpdesk"

Purpose: To make the students to interact with teachers & solve their subject related difficulties and to give them personal counseling

Remarks/Conclusion:

Helpdesk was successfully organized with interaction of students with the teachers.



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iv) Study Groups

VAAGESWARI COLLEE OF ENGIENEERING
DEPARTMENT OF MCA
SESSION 2020-2021
Study Group of Subject: BIG DATA ANALYTICS

Sl.No	Hall Ticket No	Name of the Student	Group
1	18S41F0003	BASWAPATHRI SAIVIVEK	G-1
2	18S41F0006	BODIGE SPANDANA	
3	18S41F0009	CHINTHALAPALLY MADHAVI	
4	18S41F0016	KANIKARAPU HARIKA	
5	18S41F0020	KOMURAVELLI ANUSHA	G-2
6	18S41F0022	MAHAMMAD MOHIDPASHA	
7	18S41F0028	NAGENDHER DANDE	
8	18S41F0035	TIPPAVARAM RAVALI	


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v) Initiatives Taken To Improve the Performance of Weak Students

Subject: Software Testing Methodologies

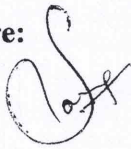
Semester: I Section: A

The following efforts were taken to improve the quality of weak students:

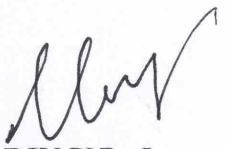
- i) Basics of the subjects were cleared through remedial classes.
- ii) Notes on important topics were provided.
- iii) Theoretical portions were explained through presentations.

Faculty Name: P.SATHISH

Signature:



Head of the Department



PRINCIPAL



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