



NEW HORIZON COLLEGE OF ENGINEERING

Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA

Department of Research & Development

Minutes of meeting

Venue: Principal cabin

Date & Time: 06/07/23 & 11.30am

Members Attended: Dr. Anandhi R J – Dean Academics

Dr. Revathi V – Head R & D

Dr. Priyabrata Adhikary – Asso. Head R & D

Dr. Agalya – Asso. Head R & D

Agenda: R & D department work allotment

Minutes:

Principal had called for a meeting of R & D department on 6th July 2023 at 11.30 am. He formally introduced the Head – R&D - Dr. Revathi V to the team R & D

The various areas that need to be concentrated by the department was explained by the Principal. The members were assigned with definite responsibilities during the meeting with their consent.

1. Dr. Adhikary to take care of **Publications** and **Research Grants**.
2. Dr. Agalya to be in charge of **IPR Cell**
3. Dr. Piyush Kumar Soni was assigned with **Consultancy** and **ED cell/Startup**
4. Dr. Revathi to be the in charge for the **Innovation Ranking**

Dr. Revathi thanked the management and Principal for the new role assigned to her. She told the team R & D will definitely work towards the goal of taking the institution to greater heights.

6/7/2023

NEW HORIZON COLLEGE OF ENGINEERING

Research & Development Cell

Title: Minutes of Meeting

Convener: Dr.Agalya.V

Venue: Conference Hall

Date: 07.02.2023

Chair Person: Dean_QASDC

No. of Participants: As per Attendance Sheet

Schedule of the Meeting: 5.00 pm to 6.00 pm

Points of Discussions on IPR Cell

- Department wise target of patents has been discussed based on their faculty strength and intake of students.

SI NO	Designation Department	Prof.	Asse. Prof.	Sr.Asst. Prof	Asst. Prof	Patent Target Assigned
1	Automobile Engineering	-	1	3	-	04
2	Artificial Intelligence and Machine Learning	1	2	10	1	12
3	Computer Science Engineering	3	6	18	08	25
4	Computer Engineering	2	1	-	3	05
5	Civil Engineering	1	5	3	3	05
6	Electrical and Electronics Engineering	1	4	8	6	20
7	Electronics and Communication Engineering	2	5	13	12	25
8	Information Science Engineering	4	6	8	9	20
9	Mechanical Engineering	3	5	13	4	20
10	Applied Science	5	8	22	4	05
11	Master of Computer Application	2	3	6	---	10
12	Master of Business Application	3	4	4	3	04
Total						155

- Target planned for this year 2023 is 155 patents to be filed & Published.
- Best Patented idea can be moved to technology transfer and commercialization

Seen
Magyathus

file

Points of Discussions on IIC

- The most important agenda of this meeting is to convey to add IIC logo for the upcoming events related to certain key words.
- All the IIC Co-ordinators are responsible for logo checking in the posters along with social media link.
- The Department wise IIC Coordinators list is as below:

DEPARTMENT OF R&D
PUBLICATIONS COORDINATORS MEETING / 5 FEB / 2023

Date: 07/02/2023

Sl No	Name	Department	Signature
1)	Dr. P. S. Srinivasan	ISE	
2)	Dr. K. Gopal	MECH	
3)	Dr. Vinuth Kumar K	EEE	
4)	Dr. A. Sujin Jose	AI	
5)	Prof. J. Karthick	ISE	
6)	Dr. Vinuth Kumar K	EEE	
7)	Dr. Karancharan	AISE	
8)	Dr. T. Karthika	CE	
9)	Dr. S. Sathish	EC	
10)	Dr. S. Sathish	AISE	
11)	Dr. N. N. N. N.	ISE	
12)	Dr. S. Sathish	ISE	
13)	Dr. S. Sathish	AI&ML	
14)	Dr. S. Sathish	AI&ML	
15)	Dr. S. Sathish	ECE	
16)	Dr. S. Sathish	ECE	
17)	Dr. S. Sathish	MCA	
18)	Dr. S. Sathish	MBA	

Concluding remarks: Principal Sir requested faculties to focus on Research activities-patents mainly on working Saturdays.

Enclosures: Attendance Sheet of the meeting.

Dr. Agalya V
Prof and Associate Head R&D

Dr. Sanjeev Sharma
Dean_QASDC

Cc: 1. The Principal, NHCE
2. The Executive Director, NHCE
3. The Internal Quality Assurance Cell, NHCE

-for kind information
-for kind information
-for kind information

Dr. Sanjeev Sharma
Principal and Dean_QASDC
Horizon College of Engineering
Ring Road, Bangalore Post,
Bangalore - 560 103

DEPARTMENT OF R&D

PUBLICATIONS COORDINATORS MEETING / JPR / JIC

Date: 07/02/2023

Sl No	Name	Department	Signature
1)	Dr. C.R. Latha	CE	Latha
2)	Dr. S. Sivaramakrishnan	ISE	S. Sivaramakrishnan
3)	Dr. K. Gopal	MECH	K. Gopal
4)	Dr. Vinodh Kumar K	EEE	Vinodh Kumar K
5)	Dr. A. Sujin Jose	AU	A. Sujin Jose
6)	Prof. J. Karthick	ISE	J. Karthick
7)	Dr. Vinay Kumar B.M	CIVIL	Vinay Kumar B.M
8)	Dr. Ramachandra Naik	AS-Physics	Ramachandra Naik
9)	Dr. T. Karthika	CE	T. Karthika
10)	Ajay Sudhik Bab	EC	Ajay Sudhik Bab
11)	Vishwanath C	MCA	Vishwanath C
12)	Dr. P. Chamaraswari	AI & ML	P. Chamaraswari
13)	Dr. M. Nirmala	CSE	M. Nirmala
14)	Dr. Santhosh	CSE	Santhosh
15)	Shruthi S	AI & ML	Shruthi S
16)	Dr. madhumohana Raju	AS-maths	Madhumohana Raju
17)	Shalini S	ECF	Shalini S
18)	Dr. Anitha Varma V	CIVIL	Anitha Varma V
19)	Dr. B. Nithya Ramesh	MCA	Nithya Ramesh
20)	Dr. Priyanka Karthika	MBA	Priyanka Karthika

J. M. Prasad 7/2/23
Dr. P. Adhikary

Dr. Anitha V
JPRCELL

Dr. Sanjeev Sharma
Professor and Dean, JASOC
Jawahar Education Society's Institute of Engineering
Technology, Bangalore - 560 007



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Ref.: NHCE/R&D/Consultancy/2022-23/110

03.01.2023

DEPARTMENT OF RESEARCH AND DEVELOPMENT

MINUTES OF MEETING

Agenda: Strengthening the Consultancy Function – Reg.

Schedule of Meeting: 03:50 pm – 04:50 pm, 03.01.2023.

Venue of Meeting: Conference Room, 1st Floor, HR Department, Admin Block, NHCE.

Name of Attendees:

1. Dr. Siddesh G.K.	Professor and Head	R and D
2. Dr. Piyush Kumar Soni	Professor and Asso. Head - Consultancy	R and D
3. Dr. Senthil Kumar	Associate Professor	CSE
4. Dr. Arvind S Kapse	Professor	ISE
5. Dr. Gunapriya B	Associate Professor	EEE
6. Dr. Ashok Kumar	Associate Professor	ME
7. M.Gurupriya	Senior Assistant Professor	AIML
8. Dr. Geetha Varma V	Associate Professor	Civil
9. Dr. K.G. Madhwaraj	Professor	MCA
10. Dr. T. Kavitha	Professor	CE
11. Mr. Richard	Senior Assistant Professor	ECE

Points of discussions:

The Head - Research and Development welcomed the attendees and discussed about the Agenda of the meeting, prospective cases and associated Research Incentive Plan.

The Associate Head – Consultancy, Research and Development presented and discussed over 'The Roadmap to Consultancy for 2023' detailing the following aspects:

- Overview of Consultancy
- Prospective Ways to Consultancy at NHCE
- Significance of Consultancy (for Corporate and NHCE)
- Key-Plan for Consultancy
- Achievements for Consultancy – 2022
- Targets for Consultancy – 2023
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- Process and Services under Consultancy
- Strategic Plan for Consultancy
- Action Plan for Consultancy – 2023
- Some examples of Industrial Research Projects
- Roles and Responsibilities of Team Members
- Measurement criteria of Consultancy Success

Concluding remarks:

The Team members will have to take further meetings in their respective Departments and to submit the details of industrial expertise available to the undersigned up to 9th January 2022.

The meeting was ended with Questions and Answers interactions among the attendees, as well as positive feedback of all the attendees.

Enclosures: Attendance Sheet and Glimpse of the Meeting.

Dr. Piyush Kumar Soni
Professor and Associate Head – Consultancy
Department of Research and Development

Dr. Siddesh G. K.
Professor and Head
Department of Research and Development

Cc: 1. The Principal, NHCE – for kind information
2. The Executive Director, NHCE – for kind information
3. The Internal Quality Assurance Cell, NHCE – for kind information



Glimpse of Meeting for 'Strengthening the Consultancy Function'

Reactive

NEW HORIZON COLLEGE OF ENGINEERING

Research & Development Cell

Title: Minutes of Meeting

Convener: Dr.Agalya.V

Venue: Conference Hall

Date: 07.02.2023

Chair Person: Dean_QASDC

No. of Participants: As per Attendance Sheet

Schedule of the Meeting: 5.00 pm to 6.00 pm

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DEPARTMENT OF R&D
PUBLICATIONS COORDINATORS MEETING / 5th / IIC

Date: 07/02/2023

Sl No	Name	Department	Signature
1)	Dr. P. A. Rao	IT	[Signature]
2)	Dr. S. Srinivasan	ISE	[Signature]
3)	Dr. K. Gopal	MECH	[Signature]
4)	Dr. Vinuth Kumar K	EEE	[Signature]
5)	Dr. A. Sujin Jose	AI	[Signature]
6)	Prof. J. Karthick	ICE	[Signature]
7)	Dr. Vinay Kumar B.M	CIVIL	[Signature]
8)	Dr. Ramesh Chandra Nair	AS-Physics	[Signature]
9)	Dr. T. Karthika	CE	[Signature]
10)	Dr. Sudhakar	EC	[Signature]
11)	Vishwanath C	MCA	[Signature]
12)	Dr. P. S. Chandra Sekhara	AI & ML	[Signature]
13)	Dr. M. Nirmala	CSE	[Signature]
14)	Dr. Santhosh	CSE	[Signature]
15)	Shruthi S	AI & ML	[Signature]
16)	Dr. Madhuvareddy	AS-maths	[Signature]
17)	Bhaskar S	ECE	[Signature]
18)	Dr. Anitha Varma V	CIVIL	[Signature]
19)	Dr. B. Nithy Ramesh	MCA	[Signature]
20)	Dr. Praveen Kumar	MBA	[Signature]

Dr. P. Aditya V
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J. Anitha 7/2/23
Dr. P. Anitha

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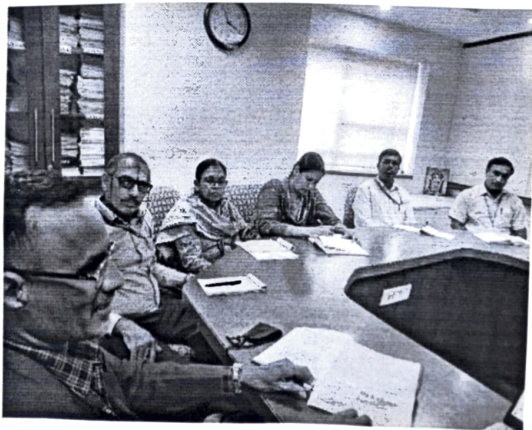
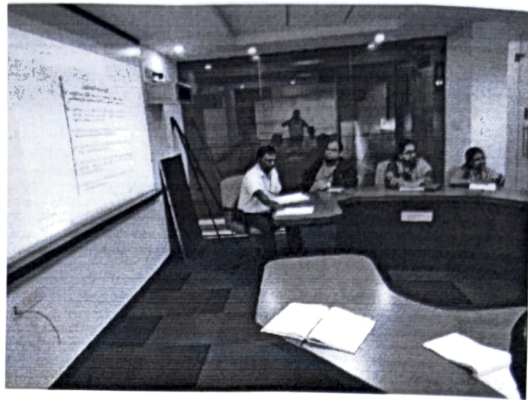
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Glimpse of Meeting for 'Strengthening the Consultancy Function'

Ravathi