



**NEW HORIZON  
COLLEGE OF ENGINEERING**

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



**Dr. K. GOPALAKRISHNAN**, ME., MBA., PhD., DSc., FIE.,  
Professor and Dean (R&D)

**Ref: NHC/R&D/Grant of Seed Money/2019-20/03**

**16<sup>th</sup> August 2019**

**To**

**The Principal**

New Horizon College of Engineering  
Bangalore

**Dear Professor,**

**SUB: List of Faculty Members Selected for Grant of Seed Money by NHCE for Research Projects/ Proposals/ Patents Submitted by Faculty Members/Students during 2019-20-Reg.**

**Ref: Minutes of the Meeting of R&D Core Committee held on 12 August 2019 and its Recommendation**

As per the HR Policy of NHCE Chapter XXVI, Section 26.4, based on the recommendations of R&D Core Committee the attached List of Faculty Members from various Departments of NHCE has been selected for the **grant of "seed money" of Rs. 20,64,000/- (Rupees Twenty Lakhs and Sixty Four Thousand Only)** as applicable as per the list and as per the policies of NHCE and also subject to the following conditions:

- a) *The seed money granted shall be utilized for the purpose for which it is granted only as per the R&D Guidelines stipulated in R&D Policy.*
- b) *Seed Money granted for Patent Filing and other centralized services will be paid directly to the Indian Patent Office (IPO) by the way of DD in favour of "The Controller of Patents, The Patent Office, Payable at Chennai" or Service Provider(s) directly through NEFT/RTGS.*
- c) *There won't be any cash transactions allowed during the utilization of research projects/research grants.*
- d) *After completion of the project, final report should be submitted along with Utilization certificate.*
- e) *Visits under projects are permitted with the approval of HoD/Dean (R&D)/Principal. The total number of days permitted to be away from duty for industrial consultancy or sponsored research work by any faculty member shall not exceed four days in a month. The number of days for consultancy and sponsored research projects together can be six days.*
- f) *Membership Fees to Professional bodies can be paid with the prior approval of the HoD/Dean (R&D)/ Principal.*
- g) *Expenditure for support services is allowed with the prior approval of the HoD/Dean (R&D)/ Principal.*



**(Dr. K. GOPALAKRISHNAN)**

Professor and Dean (Research & Development)

**Encl: List of Selected Faculty Members/Projects/Research Proposals eligible for Seed Money from NHCE**

**Cc To:**

1. *Chairman, NHECT*
2. *Director- Finance, NHCE*
3. *Registrar, NHCE*
4. *Head-HR, NHCE*
5. *HoDs*
6. *File*

Ring Road, Bellandur Post, Near Marathalli, Bangalore - 560 103. India

Tel : 080-6629 7777 Fax : 080-2844 0770

Web: [www.newhorizonindia.edu](http://www.newhorizonindia.edu)



List of Selected Faculty Members Eligible for Seed Money from NHCE for 2019-20

S.No	Name of the Faculty Member	Amount (in Rs.)
1.	Dr S Mohan Kumar	2000
2.	Mrs. Vandana C P	1200
3.	Mr. Vikas B O	1000
4.	Anandhi R J	6000
5.	Saravanan K	6000
6.	P Mangayarkarasi	6000
7.	Srinivasan L	6000
8.	Baswaraju Swathi	6000
9.	Mounica B	6000
10.	Vandana C P	6000
11.	Gangadhar Channabasappa Immadi	6000
12.	Divya K V	6000
13.	Shobha Shanmugam M	6000
14.	Rafega Beham A	6000
15.	Karthiyayini J	6000
16.	Shwetha K S	6000
17.	Kavitha K K	6000
18.	Gowri Prasad	6000
19.	Bilvika K M	6000
20.	Vikas B O	6000
21.	Mridula J	6000
22.	Mrs. Karthiyayini J	500
23.	Mrs. Rafega Beham	500
24.	Mrs.Divya K V	500
25.	Dr S Mohan Kumar	2400

26.	Mrs.Vandana .C.P	1200
27.	Mrs. Mounica B	6000
28.	Dr.Shridhar Kurse	10000
29.	T.Ayyappa	2000
30.	Mr.Jaysheel Kumar	4000
31.	Ms.Smitha B.S	2000
32.	Mr.Karthik A.V	8000
33.	Dr. Niranjan P S	2000
34.	Dr. Jagadeesh C B	2000
35.	Mr. Surendra B V	2000
36.	Dr. Geetha Varma	3000
37.	Dr. C Giri Prasad	2000
38.	Mr. Sunil M Horaginamani	2000
39.	Mr.Sudhakar G N	2000
40.	Ms. Ramya H S	2000
41.	Ms. Swetti Jha	2000
42.	Mr.Pawan Kumar K R	2000
43.	Ms. Serin Issac	3000
44.	Dr. Murali Krishna	2000
45.	Dr. Balamurugan	2000
46.	Dr. Harish Velagiri	2000
47.	Ms.Kommajosyula Sharmila	2000
48.	Dr.B.Rajalakshmi	3000
49.	Dr.Pamela Vinitha	4180
50.	Dr.Clara Kanmani A	4180
51.	Dr.R.Tirukumaran	1180
52.	Dr.V.Hanuman Kumar	4180
53.	Mr.Sivabalan	4180
54.	Ms.Lakshmi	1180
55.	Ms.Rajitha Nair	4180

56.	Mr.Bhaskar S V	1180
57.	Mrs. Kamatchi Priya	4180
58.	Mrs.Tinu N S	4180
59.	Mrs.Soja Rani	4180
60.	Mrs.Yogitha	1180
61.	Mrs.Teena A	4180
62.	Mrs.Suganya R	4180
63.	Mrs.Gayathri T	4180
64.	Mrs. Jisha Mariam	4180
65.	Mrs.Deepti Rai	4180
66.	Ms.S.Shanmugha Priya	4180
67.	Mrs.Priti Badar	1180
68.	Mrs.R Jaya	4180
69.	Mrs.K.Pramilarani	1180
70.	Mrs.Padmapriya	1180
71.	Mrs.Soja Rani S	4180
72.	Mrs.Alpha Vijayan	4180
73.	Mr.Santosh Kumar	4180
74.	Mr.Muralidhara Srirama	1180
75.	Mr.Puneet Palagi	4180
76.	Mr.Vijay Kumar R J	1180
77.	Mrs.S.Heyshanthinipandiyakumari	1180
78.	Mr.Gagan Purad	4180
79.	Ms. Vasantha M	3000
80.	Prakruthi S T	3000
81.	Ms.Anjana Sharma	3000
82.	Dr. Vinoth Kumar K Dr. Mahesh M Dr. GunaPriya B	2000
83.	Dr. Vinoth Kumar K Dr. Mahesh M Dr. GunaPriya B	2000
84.	Dr. Vinoth Kumar K Dr. Mahesh M	2000

85.	Dr.Vinoth Kumar K, Associate Professor EEE	2000
86.	Dr. Sujitha S Associate Professor EEE	20000
87.	Dr. M.Mahesh Associate Professor EEE	25000
88.	Dr. Sujitha S Associate Professor EEE	500000
89.	Krishnamurthy Vinoth Kumar et.al (11)	2000
90.	Dr. Guna Priya B, Dr. Vinoth Kumar.K, Dr. Mahesh. M Ms. Deepa V. Bolanavar Mr. Satish Kumar D Ms. Rashmi N	2000
91.	Dr. A. Singaravelan Dr. M Mahesh	2000
92.	Krishnamurthy Vinoth Kumar et.al (13)	2000
93.	Krishnamurthy Vinoth Kumar Dr. B. Gunapriya et.al (15)	2000
94.	Dr. B. Gunapriya et.al (16)	10000
95.	Dr Singaravelan.A	2000
96.	Dr. Mohankumar. S	2000
97.	Hariraj Rajkumar, Sainath G V Sanketh S H, Nikhil R Athira A K, Dr. Nisha K C R Denzel A G, Tarun S T Shyam S, Ashwin S R Vishwa Gopal, Sriram G K Bhavana Savanth, Jaiteg Singh Joshua T J, Dr. Mohankumar. S	2000
98.	Ashwin Shankar Reddy Hariraj Rajkumar, Vishwa Gopal, Dr. Sudha J Dr. Sujitha S, Sriram Gupta K Sainath Vamshi, Nikhil Riyaz Athira Ajayakumar Sanketh S Huddar Denzel Abraham George Tarun Sai Reddy, Shyam S Bhavana Savanth, Jaiteg Singh Joshua Tom Jacob Mithun Venkat	2000
99.	Dr. Sujitha	2000
100.	Nikhil Riyaz, Athira Ajayakumar Dr. Sujitha S, Denzel Abraham George Tarun Sai Reddy, Shyam S Hariraj Rajkumar, Sainath Vamshi, Sanketh S Huddar	2000

	Ashwin Shankar Reddy Vishwa Gopal, Sriram Gupta K Bhavana Savanth, Jaiteg Singh Joshua Tom Jacob, Mithun Venkat	
101.	Dr. Sujitha. S	2000
102.	Mr.Muni Prakash. T	2000
103.	Ms.Karthika M	2000
104.	Dr.Guna Priya B, Associate Professor EEE	2000
105.	Research and Development Department	1110109
106.	DR. A R Sainath	4000
107.	Ms. Saumi Roy & Dr. Sheelan Misra	4000
108.	Dr. Sheelan Misra	12,000
109.	Mr. Santosh Kumar S	4000
110.	Ms. Pavithra S	4000
111.	Ms. Jayashree N	4000
112.	Mr. Lokesh	4000
113.	Dr. Priyameet Kaur Keer	4000
114.	Dr.V.Asha	6000
115.	Naresh K S	6767
116.	Dr.M S Ganesha Prasad	20333
<b>Total (Twenty Lakhs sixty four thousand and nine hundred and nine only)</b>		<b>Rs.20,64,909/-</b>



**(Dr. K. GOPALAKRISHNAN)**

Professor and Dean (Research & Development)




**Dr. Manjunatha**

Principal

**New Horizon College of Engineering**  
ing Road, Bellandur Post, Near Marathahalli,  
Bangalore - 560 103

**Dr. K. GOPALAKRISHNAN**, ME., MBA., PhD., DSc., FIE.,  
Professor and Dean (R&D)

**Ref: NHCE-R&D Cell / Grant of Seed Money / 2018-19 / 02**

**14 September 2018**

**To**  
**The Principal**  
New Horizon College of Engineering  
Bangalore

**Dear Sir,**

**SUB: List of Faculty Members Selected for Grant of Seed Money Provided by NHCE for Research Projects/Proposals/Patents Submitted by Faculty Members/Students during 2018-19-Reg.**

**REF: Minutes of the Meeting of R&D Core Committee of HoDs and its Recommendation**

As per the HR Policy of NHCE, wide Chapter XXVI, Section 26.4, based on the recommendations of R&D Core Committee of HoDs, the attached List of Faculty Members from various Departments of NHCE has been provisionally selected for the **grant of “seed money” of Rs. 11,74,000/- (Rupees Eleven Lakhs and Seventy Four Thousand Only)** as applicable as per the list and as per the policies of NHCE and also subject to the following conditions:

- a) The seed money granted shall be utilized for the purpose for which it is granted only as per the R&D Guidelines stipulated in R&D Policy.
- b) Seed Money granted for Patent Filing and other centralized services will be paid directly to the Indian Patent Office (IPO) by the way of DD in favour of **“The Controller of Patents, The Patent Office, Payable at Chennai”** or Service Provider(s) directly through NEFT/RTGS.
- c) There won't be any cash transactions allowed during the utilization of research projects/research grants.
- d) After completion of the project, final report should be submitted.
- e) Visits under projects are permitted with the approval of HoD/Dean (R&D)/Principal. The total number of days permitted to be away from duty for industrial consultancy or sponsored research work by any faculty member shall not exceed four days in a month. The number of days for consultancy and sponsored research projects together can be six days.
- f) Membership Fees to Professional bodies can be paid with the prior approval of the HoD/Dean (R&D)/ Principal.
- g) Expenditure for support services with the prior approval of the HoD/Dean (R&D)/ Principal.

  
**(Dr. K. GOPALAKRISHNAN)**  
Professor and Dean (Research & Development)



**Encl: List of Selected Faculty Members/Projects/Research Proposals eligible for Seed Money from NHCE**

**Cc To:**

1. *Chairman, NHECT*
2. *Director- Finance, NHCE*
3. *Registrar, NHCE*
4. *Head-HR, NHCE*
5. *HoDs*
6. *File*

List of Selected Faculty Members Eligible for Seed Money from NHCE for 2018-19

S.No	Name of the Faculty Member	Amount (in RS)
1.	Mrs.Vandana .C.P	1000
2.	Dr. L Srinivasan	2000
3.	Mr.Gangadhar Immadi	4600
4.	Mrs.Shanmugham Shobha	2000
5.	Mrs. Rafega Beham	3300
6.	Mrs. J Karthiyayini	3300
7.	Mrs. Swathi B	2400
8.	Mrs. Mounica .B	2200
9.	Mrs. Shwetha .K.S	3400
10.	Mrs Divya K.V	2700
11.	Mrs. Kavitha K K	5000
12.	Mrs. Prakruthi S.T	2400
13.	Mr.Vikas B O	4600
14.	Mrs. Gowri Prasad	2400
15.	Mr.Ankur Malvia	4000
16.	Mr.Karthik A.V	4000
17.	Ms.Nisha M Krishnan	6000
18.	Ms.Smitha B.S	6000
19.	Mr.Jaysheel Kumar	4000
20.	Dr.Shridhar Kurse	2000
21.	Dr. Niranjan P S	2000
22.	Dr. Jagadeesh C B	2000
23.	Dr.Natchimuthu Subramani	1500
24.	Dr. Geetha Varma	2000



25.	Dr. Vinay Kumar B M	2000
26.	Dr. Mahesha N	2000
27.	Ms. Suma Paralada	2500
28.	Ms. Snehal Rajendra Lahande	2000
29.	Mr. Channabasava	2000
30.	Mr. Yogesh K S	2000
31.	Ms.N.Deepika	1000
32.	Ms.SOJA RANI	1000
33.	Ms. Anjana Sharma	1000
34.	N. SivaBalan	1000
35.	Padmapriya M.K	1000
36.	S. Shanmuga Priya	1000
37.	Alpha Vijayan	1000
38.	R. Jaya	1000
39.	Ms. Uma N	1000
40.	K.Pramilarani	1000
41.	Sheba Pari	1000
42.	Dr. Clara Kanmani A	1000
43.	Ms. Priti B Badar	1000
44.	Dr. Mohan Kumar Naik B	2000
45.	Dr. Nisha K C R	8000
46.	Dr. Reema Sharma	6000
47.	Dr. Jayadeva T S	6000
48.	Dr.Jayanthi M	4000
49.	Mr.Naveen H	10000
50.	Dr. Piruthiviraj P	4000
51.	Mr.Aravinda Koithyar	4000
52.	Ms.Divya Sharma	6000
53.	Ms.Ishani Mishra	2000
54.	Ms.Dharmambal V	2000

55.	Ms.Lipsa Dash	8000
56.	Ms.Susmitha A	4000
57.	Ms.Thanuja I K	4000
58.	Ms.Divya Rajan	2000
59.	Ms.Monika Gupta	6000
60.	Ms.Neethu Johny	6000
61.	Ms.Nayana G H	4000
62.	Ms.Maheswari M	8000
63.	Mr.Bhimasen B Kulkarni	4000
64.	Ms.Ramanamma Parepalli	4000
65.	Mr.Karthik C V	2000
66.	Mr.Rajiv Gopal	2000
67.	Mr.Jagadish Rao K	6000
68.	Mr.Ashutosh Srivastava	4000
69.	Ms.Sujitha Harish	4000
70.	Dr. Sujitha S Associate Professor EEE	10000
71.	Research and Development Department	378711
72.	Dr. B. Gunapriya et.al (13)	2000
73.	Dr. Srikanth R	4000
74.	Dr. Vijaya Rao M S	4000
75.	Ms. Saumi Roy	4000
76.	Ms. Rupsa Ghosh	4000
77.	Mr. Lokesh	4000
78.	Dr. A.R.Sainath,Dr. Rejoice Thomas	4000
79.	Dr.V.Asha	9000
80.	Dr.Madhwaraj K G	4000
81.	Dr.A.P.Nirmala	4000
82.	Dr.B. Meenakshi Sundaram	4000
83.	Govindaraj M	4000
84.	Vishwanath C R	4000

85.	S.P.Sreeja	4000
86.	Jincy C Mathew	4000
87.	Research and Development Department	480619
88.	S.P.Sreeja	750
89.	Jincy C Mathew	750
90.	Kavitha S N	750
91.	Vinayak B	10000
92.	Rakesh C	2159
93.	Dr. M S Ganesha Prasad	9000
<b>Total (Eleven Lakhs seventy Eight thousand and thirty nine only)</b>		<b>Rs.11,78,039/-</b>

**(Dr. K. GOPALAKRISHNAN)**

Professor and Dean (Research & Development)



**Dr. Manjunatha**

Principal

**New Horizon College of Engineering**  
ing Road, Bellandur Post, Near Marathahalli,  
Bangalore - 560 103



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

**Ref: R&D Cell- NHCE/Grant of Seed Money /2017-18 / 05**

**11 September 2017**

**To**

**The Chairman**

New Horizon Education and Cultural Trust/New Horizon College of Engineering  
Bangalore


**Dear Sir,**

**SUB: List of Faculty Members Selected for Grant of Seed Money Provided by NHCE for Patents/ Research Projects/Proposals Submitted by Faculty Members/Students during 2017-18-Reg.**


**REF: Proceedings of the R&D Core Committee of HoDs, Presided by Principal and its Recommendation**

As per the HR Policy of NHCE, wide Chapter XXVI, Section 26.4, based on the proceedings and recommendations of R&D Core Committee of HoDs, the attached List of Faculty Members from various Departments of NHCE has been provisionally selected for the **grant of "seed money" of Rs. 2,44,000/- (Rupees Two Lakhs and Forty Four Thousand Only)** as applicable as per the list and as per the policies of NHCE and also subject to the following conditions:

- The seed money granted shall be utilized for the purpose for which it is granted only as per the R&D Guidelines stipulated in R&D Policy.
- Seed Money granted for Patent Filing and other centralized services will be paid directly to the Indian Patent Office (IPO) by the way of DD in favour of **"The Controller of Patents, The Patent Office, Payable at Chennai"** or Service Provider(s) directly through NEFT/RTGS.
- There won't be any cash transactions allowed during the utilization of research projects/research grants.
- After completion of the project, final report should be submitted.
- Visits under projects are permitted with the approval of HoD/Dean (R&D)/Principal. The total number of days permitted to be away from duty for industrial consultancy or sponsored research work by any faculty member shall not exceed four days in a month. The number of days for consultancy and sponsored research projects together can be six days.
- Membership Fees to Professional bodies can be paid with the prior approval of the HoD/Dean (R&D)/ Principal.
- Expenditure for support services with the prior approval of the HoD/Dean (R&D)/ Principal.

  
**(Dr. K. GOPALAKRISHNAN)**  
Professor and Dean (Research & Development)



  
**Dr. Manjunatha**  
Principal  
**New Horizon College of Engineering**  
Ring Road, Bellandur Post, Near Marathahalli,  
Bangalore - 560 103

**Encl: List of Selected Faculty Members/Projects/Research Proposals Eligible for Seed Money from NHCE**

**Cc To:**

1. Director- Finance, NHCE
2. Registrar, NHCE
3. Head-HR, NHCE
4. HoDs
5. File



*Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC. Accredited by NAAC with "A" Grade*

List of Selected Faculty Members Eligible for Seed Money from NHCE for 2017-18

S.No	Name of the Faculty Member	Amount (in Rs)
1.	Dr.JitendranathMungara	1000
2.	Dr.N.Guruprasad	1000
3.	Dr. Vishwanath Y	1000
4.	Dr.Mohan Kumar s	2000
5.	Dr.Hanuman Kumar	1000
6.	Dr.G.Pradeep	1000
7.	Dr.R.Chinnaiyan	1000
8.	Dr. C.N.Ravi	1000
9.	Mrs.Asha Rani Borah	1000
10.	Mrs.Shanmugham Shobha	500
11.	Mr.Gangadhar Immadi	3000
12.	Mrs. Mounica .B	6000
13.	Mrs. Karthiyayini J	500
14.	Ms.Prakruthi	200
15.	Mr.Vishwajith	1000
16.	Ms.Gowri Prasad	950
17.	Mrs. Karthiyayini J	750
18.	Mrs.Shanmugham Shobha	1000
19.	Mrs. Rafega Beham	750
20.	Mrs. Preethi J D	10000
21.	Mrs. Swathi B	2100
22.	Mr.Vikas B O	1850

23.	Dr. Vishwanath Y	500
24.	Mrs.Vandana C P	4000
25.	Ms.S Rajeswari,	3500
26.	Mrs. Preethi J D	3500
27.	Mrs.Shanmugham Shobha	500
28.	Mr.Gangdhar Immadi	500
29.	Mrs. Rafega Beham	3500
30.	Mrs. Karthiyayini J	500
31.	Ms.S Rajeswari,	500
32.	Mrs. Shwetha K S	500
33.	Mrs.K K Kavitha	500
34.	Mrs. Preethi J D	500
35.	Mrs Divya K.V	500
36.	Mrs. Prakruthi S.T	500
37.	Mr.Vikas B O	500
38.	Ms.Gowri Prasad	500
39.	Dr. Bellie Viswanath	1750
40.	Dr.Shridhar Kurse	3500
41.	Mr. Jayasheel Kumar K A	18200
42.	Mr. Girish Tilak	2000
43.	Mr.Karthik A.V	6000
44.	Mrs.Nisha M Krishnan	2000
45.	Mr.Jaysheel Kumar	2000
46.	Mr.Mohan Kumar	4000
47.	Dr. Niranjan P S	2000
48.	Mr. Surendra B V	2000
49.	Dr.Natchimuthu Subramani	1500
50.	Dr. Mahesha N	2000
51.	Mr. Satish Deosugur	2000
52.	Mr. Sunil M Horaginamani	2000

53.	Mr. Rajendra T N	2000
54.	Mr.Sudhakar G N	2000
55.	Mr. Nitish Kumar K	2500
56.	Dr. Murali Krishna	2000
57.	Dr. Balamurugan	2000
58.	Dr. Ranganathan	3000
59.	Mr. Prakash Appasaheb Nayakar	2000
60.	Ms Meghana A Patankar	2000
61.	Mr. Dayalan J	2000
62.	Ms. Shalini Rankavat	2000
63.	Ms. Sujatha Kota	2000
64.	Mr. Raghavendra K	3000
65.	Dr. Nisha K. C. R, Prof. Anitha. A, Prof. Dharmambal. V Prof. M. Karthika	2000
66.	Dr. R. Elumalai, Dr. S. Sujitha, Ms. A. Anitha, Prof. Sathish Kumar	2000
67.	Dr. R. Elumalai, Dr. S. Sujitha	2000
68.	Dr. R. Elumalai, Dr. S. Sujitha , Prof. Sathish Kumar , Ms. A. Anitha	2000
69.	Dr. R. Elumalai, Dr. S. Sujitha	2000
70.	Dr. R. Elumalai, Dr. S. Sujitha, Mr. Muniprakash, Mr. Mohan B. S	2000
71.	Dr. R. Elumalai, Dr. S. Sujitha, Priyanka S. Kole , Muniprakash	2000
72.	Dr. R. Elumalai, Dr. S. Sujitha, Prof. Mohan B. S , Ms. Kavitha Chennareddy	2000
73.	Dr. R. Elumalai, Dr. S. Sujitha, Prof. Sunil. S K, Mr. Vinod Kumar	2000
74.	Dr. R. Elumalai,,Dr. S. Sujitha, Prof. J. Joshua Daniel Raj , Mr. Vinod Kumar	2000
75.	Dr. R. Elumalai, Dr. S. Sujitha, Prof. J. Joshua Daniel Raj , Ms. Karthika. M	2000
76.	Dr. R. Elumalai, Duney. D Sam	2000
77.	Lithesh . J, S. Inbasakaran, Prasanna. R	2000
78.	S. Inbasakaran, Lithesh . J, Karthik. M	2000
79.	Dr. V. Sachithanantham	4000
80.	Santosh Kumar .S & Dr. Sheelan Misra	4000

81.	Dr. Smita Harwani	4000
82.	Dr.A.R.Sainath	4000
83.	Ms. Vijaya A	4000
84.	Ms. Pavithra S,Dr K.V. Deepak	4000
85.	Ms. Jayashree, Dr. Smita Harwani	4000
86.	Dr.V.Asha	37500
87.	Dr.Madhwaraj K G	4000
88.	Dr.V.Asha	2000
89.	Dr.A.P.Nirmala	1000
90.	Dr.B. Meeenakshi Sundaram	1000
91.	Govindaraj M	1000
92.	Vishwanath C R	1000
93.	S.P.Sreeja	1000
94.	Jincy C Mathew	1000
95.	Prema R	1000
96.	Ms. Kavitha SN	1000
<b>Total (Two Lakhs forty Four thousand and Fifty only)</b>		<b>Rs.2,44,050/-</b>

**(Dr. K. GOPALAKRISHNAN)**

Professor and Dean (Research & Development)



**Dr. Manjunatha**

Principal

**New Horizon College of Engineering**  
ing Road, Bellandur Post, Near Marathahalli,  
Bangalore - 560 103





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

Ref: R&D Cell-NHCE/Grant of Seed Money /2016-17 / 07A

17 August 2016

To

The Chairman

New Horizon Education and Cultural Trust/New Horizon College of Engineering  
Bangalore

Dear Sir,

**SUB: List of Faculty Members Selected for Grant of Seed Money Provided by NHCE for Patents/ Research Projects/Proposals Submitted by Faculty Members/Students during 2016-17-Reg.**


**REF: Proceedings of the R&D Core Committee of HoDs, Presided by Principal and its Recommendations of Rs. 1,22,500/- for 50 Projects of Faculty Members**

As per the HR Policy of NHCE, wide Chapter XXVI, Section 26.4, based on the proceedings and recommendations of R&D Core Committee of HoDs, the attached List of Faculty Members from various Departments of NHCE has been provisionally selected for the **grant of “seed money” of Rs. 1,22,500/- (Rupees One Lakh and Twenty Two Thousand Five Hundred Only)** as applicable as per the list and as per the policies of NHCE and also subject to the following conditions:

- The seed money granted shall be utilized for the purpose for which it is granted only as per the R&D Guidelines stipulated in R&D Policy.
- Seed Money granted for Patent Filing and other centralized services will be paid directly to the Indian Patent Office (IPO) by the way of DD in favour of **“The Controller of Patents, The Patent Office, Payable at Chennai”** or Service Provider(s) directly through NEFT/RTGS.
- There won't be any cash transactions allowed during the utilization of research projects/research grants.
- Travel under projects is permitted with the approval of HoD-Dean (R&D)-Principal. The total number of days permitted to be away from duty for industrial consultancy or sponsored research work by any faculty member shall not exceed four days in a month.
- Membership Fees to Professional bodies can be paid with the prior approval of the HoD-Dean (R&D)-Principal.
- Expenditure for support services with the prior approval of the HoD-Dean (R&D)-Principal.

  
**(Dr. K. GOPALAKRISHNAN)**  
Professor and Dean (Research & Development)



  
**Dr. Marjunatha**  
Principal  
New Horizon College of Engineering  
Ring Road, Bellandur Post, Near Marathahalli,  
Bangalore - 560 103

**Encl: List of Selected Faculty Members/Projects/Research Proposals Eligible for Seed Money from NHCE**

**Cc To:**

- Director- Finance, NHCE
- Registrar, NHCE
- Head-HR, NHCE
- HoDs
- File

**List of Selected Faculty Members Eligible for Seed Money from NHCE for 2016-17**

Sl.No.	Name of the Faculty Member	Seed Money Granted in Rs.
1.	Mr. Vikas B O	1500
2.	Ms Keerthana B V	4000
3.	Sunil Prashanth Kumar	1750
4.	Shridhar Kurse, Dr. Bellie Viswanath	1750
5.	Mr. Mohan Kumar G.R	10000
6.	Mr. Jayasheel Kumar K A	2000
7.	Mr Karthik A V	4000
8.	Ms Nisha M Krishnan	4000
9.	Mr.Girish Tilak	4000
10.	Ms B.V.S.Keerthana	2000
11.	Ms Smitha B S	8000
12.	Mr.Sunil Prashanth Kumar	2000
13.	Dr. B Viswanath	2000
14.	Dr. Niranjana P S	2000
15.	Mr. Surendra B V	2000
16.	Dr. Geetha Varma	2000
17.	Dr. Mahesha N	2000
18.	Mr. Satish Deosugur	1000
19.	Mr. Rajendra T N	1000
20.	Ms. Swetti Jha	2000
21.	Ms. Snehal Rajendra Lahande	2000
22.	Mr.Pawan Kumar K R	1500
23.	Mr Sandeep .T.D	2000
24.	Mr. Harish G R	3000
25.	Mr. Vijay N C	3000
26.	Ms. S Satya Priya	3000
27.	Mr. Ranganathan Bangalore Alwar	3000
28.	Dr. A. Palaniappan	1000
29.	Ms. Vandana Patyal	3000
30.	Ms. Athulya Sugathan	2000
31.	Dr. Nisha KCR	2000
32.	Dr. Nisha KCR	2000
33.	Ms. Jayashree N	4000
34.	Dr. Smita Harwani	4000
35.	Mr. Santosh Kumar S	4000
36.	Ms. Pavithra S	4000
37.	Mr. Sheshu A	4000
38.	Dr. V. Asha	2000
39.	Dr. Madhwaraj K G	2000
40.	Dr. A.P. Nirmala	2000
41.	Mr. Govindaraj M	1000
42.	Mr. Vishwanath C R	1000
43.	Ms. S.P. Sreeja	1000
44.	Ms. Jincy C Mathew	1000
45.	Ms. S.P. Sreeja	1000
46.	Mr. Somashekhara Reddy	1000
47.	Ms. Nithya B Ramesh	1000
48.	Ms. Kavitha SN	1000
49.	Mr. Thrimoorthy N	1000
50.	Mr. Siddegowda C J	1000
<b>Total</b>		<b>1,22,500/-</b>

**Rupees One Lakh Twenty Two Thousand and Five Hundred Only**



**Dr. Manjunatha**  
Principal

**New Horizon College of Engineering**  
Ring Road, Bellandur Post, Near Marathahalli,  
Bangalore - 560 103

Ring Road, Bellandur Post, Near Marathahalli, Bangalore - 560 103. India

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Web: www.newhorizonindia.edu



Autonomous College Affiliated to VTU, Govt of Karnataka, Approved by AICTE, MHRD, Govt of India

**Ref: R&D Cell-NHCE/Grant of Seed Money /2015-16 / 02**

**10 August 2015**

**To**

**The Chairman**

New Horizon Education and Cultural Trust/New Horizon College of Engineering  
Bangalore


**Dear Sir,**

**SUB: List of Faculty Members Selected for Grant of Seed Money Provided by NHCE for Patents/ Research Projects/Proposals Submitted by Faculty Members/Students during 2015-16-Reg.**

**REF: Proceedings of the R&D Core Committee of HoDs, Presided by Principal and its Recommendations of Rs. 53,000/- for 30 Projects of Faculty Members**

As per the HR Policy of NHCE, wide Chapter XXVI, Section 26.4, based on the proceedings and recommendations of R&D Core Committee of HoDs, the attached List of Faculty Members from various Departments of NHCE has been provisionally selected for the **grant of “seed money” of Rs. 53,000/- (Rupees Fifty Three Thousand Only)** as applicable as per the list and as per the policies of NHCE and also subject to the following conditions:

- The seed money granted shall be utilized for the purpose for which it is granted only as per the R&D Guidelines stipulated in R&D Policy.
- Seed Money granted for Patent Filing and other centralized services will be paid directly to the Indian Patent Office (IPO) by the way of DD in favour of **“The Controller of Patents, The Patent Office, Payable at Chennai”** or Service Provider(s) directly through NEFT/RTGS.
- There won't be any cash transactions allowed during the utilization of research projects/research grants.
- Travel under projects is permitted with the approval of HoD-Dean (R&D)-Principal. The total number of days permitted to be away from duty for industrial consultancy or sponsored research work by any faculty member shall not exceed four days in a month.
- Membership Fees to Professional bodies can be paid with the prior approval of the HoD-Dean (R&D)-Principal.
- Expenditure for support services with the prior approval of the HoD-Dean (R&D)-Principal.

  
**Dr. Manjunatha**  
Principal  
New Horizon College of Engineering  
Ring Road, Bellandur Post, Near Marathahalli,  
Bangalore - 560 103

**Encl: List of Selected Faculty Members/Projects/Research Proposals Eligible for Seed Money from NHCE**


**Cc To:**

1. Head- Finance Dept, NHCE
2. Registrar, NHCE
3. Head-HR Dept, NHCE
4. HoDs
5. File

**List of Selected Faculty Members Eligible for Seed Money from NHCE for 2015-16**

Sl.No.	Name of the Faculty Member	Seed Money Granted in Rs.
1.	Dr.N.Guruprasad	2000
2.	Ms.S Rajeswari	2000
3.	Dr. Sheelan Misra	4000
4.	Mr. Sancharan Roy & Dr. Sheelan Misra	4000
5.	Dr. A . R Sainath	4000
6.	Baby Niviya Feston	4000
7.	Dr. A R Sainath	4000
8.	Kerena Chellinal Anand	4000
9.	Tejas B Vyas	4000
10.	Dr.V.Ilango	1000
11.	Ms. K. Meenakumari	1000
12.	Dr. V.Asha	1000
13.	Ms. A.P. Nirmala	1000
14.	Dr R Chinnaiyan	1000
15.	Govindaraj M	1000
16.	Vishwanath C R	1000
17.	S.P. Sreeja	1000
18.	Jincy C Mathew	1000
19.	Ms. Sreeja S P	1000
20.	Ms. Nithya B Ramesh	1000
21.	Ms. Kavitha SN	1000
22.	Mr. Thrimoorthy N	1000
23.	Dr. V. Ilango	1000
24.	Dr. V. Asha	1000
25.	Ms. K. Meenakumari	1000
26.	Ms. A.P.Nirmala	1000
27.	Govindaraj M	1000
28.	Vishwanath C R	1000
29.	S.P. Sreeja	1000
30.	Jincy C Mathew	1000
	<b>Total</b>	<b>53,000/-</b>

***Rupees Fifty Three Thousand Only***

  
**Dr. Manjunatha**  
Principal  
**New Horizon College of Engineering**  
Ring Road, Bellandur Post, Near Marathahalli,  
Bangalore - 560 103

3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
3.1.2.1: The amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)				
Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Dr S Mohan Kumar	Interactive Session for the PMSSS beneficiaries in the state of Karnataka and Kerala	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Vandana C P	Human Computer Interaction	1200	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Vikas B O	Bootcamp participation on Deep Learning	1000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Anandhi R J	Design and Implementation of Crop Yield Prediction Model in Agriculture	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Saravanan K	An Efficient Power Utilization Protocol for Achieving Maximum Throughput in Wireless Communication	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
P Mangayarkarasi	Dynamic Reusability Prediction Model for SMEs Based on Real time Constraints	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Srinivasan L	Abadent Object Detection & IOT Based Multi-sensor Smart Robot for Surveillance Security System	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Baswaraju Swathi	Multi-Objective Optimization Approach to Generate String Test Data	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mounica B	Business Practices using Machine Learning	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Vandana C P	Feature Selection: An empirical Study	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Gangadhar Channabasappa Immadi	Crop health monitoring system using machine learning	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Divya K V	Association Rule Based Recommendation System Using Map reduce	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Shobha Shanmugam M	Enhancement of Signature Schemes for Heightening Security in Blockchain	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Rafega Beham A	Detection and Classification of Human Stress using EEG Signals	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Karthiyayini J	License plate recognition and detection using Machine Learning	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Shwetha K S	Efficient Algorithms for Plant Classification using Iris Dataset	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Kavitha K K	Significance of natural language	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Gowri Prasad	processing in language based automated	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Bilvika K M	systems and intelligent agents	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Vikas B O	Automotive Industry Redefined By Information Technology: Review	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mridula J	Customer Segmentation in Large Chain Store using k-Means and Hierarchical Clustering Algorithms	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Karthiyayini J	Collaborative Filtering Based Recommendation System Using Sentiment Analysis	500	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Rafega Beham	AICTE and sensitization Quality Initiatives and Sensitization of Technical Teachers Training	500	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
3.1.2.1: The amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)				
Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Mrs.Divya K V	AICTE and sensitization Quality Initiatives and Sensitization of Technical Teachers Training	500	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr S Mohan Kumar	Teaching and Learning in Engineering	1200	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr S Mohan Kumar	Big Data Computing	1200	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Vandana .C.P	Java programming	1200	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Mounica B	Customer Segmentation in Large Chain Store using k-Means and Hierarchical Clustering Algorithms	6000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Shridhar Kurse	1. Investigation of Effect of Process Parameters on Friction stir welded dissimilar AA6061 T6 and AA7075 T651 2. Influence of Process variables and Finite Element Analysis on Friction stir Welded Dissimilar Alloys 3. Behavioral studies of process parameters and transient numerical analysis on friction stir welded dissimilar alloy 4. Ultrasonic Sonar controlled Active suspension system using Arduino 5. Design, Fabrication and Testing of Aqua-Silencer	10000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
T.Ayyappa	A Study of Traditional and Deep Learning Techniques for Fault Diagnosis of Bearings: A Survey	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Jaysheel Kumar	1. Tensile Property Evaluation on Al-Si Alloy 2. Design and Fabrication of Electric Super Charger for Two Wheeler under High Speed Condition	4000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Smitha B.S	Design and Development of Prototype IOT Controlled Forklift	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Karthik A.V	1. Performance Characteristics of Diesel Engine Running on Canola Oil 2. Experimental investigation on Exhaust Gas Recirculation using cooked oil as an alternative fuel 3. Superconducting Magnetic Energy Storage system used in Electric Bikes 4. Design and Analysis of Three Wheels Electric Go-Kart	8000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Niranjana P S	A study on characterisation of recycled aggregates and steel slag in self compacting concrete.	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Jagadeesh C B	Stabilization of soil using waste plastic fibres	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Surendra B V	AN EXPERIMENTAL STUDY ON STRENGTH AND SETTING PARAMETERS OF CEMENT FREE GEO POLYMER CONCRETE	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Geetha Varma	Solid waste management in bangalore city	3000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. C Giri Prasad	Foundation of very tall wind turbine	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>



3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
3.1.2.1: The amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)				
Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Mr. Sunil M Horaginamani	Experimental study on strength of water absorption characteristics of soil cement blocks	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Sudhakar G N	Geopolymer concrete using rice husk ash	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Ramya H S	Analysis of multistorey building - Etabs	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Swetti Jha	Restoration of lake s in Bngalore city	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Pawan Kumar K R	An experimental study on durability behaviour of salg cement concrete used in rigid pavments	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Serin Issac	Stabilization of reinforced lithomargic clay using hyposludge	3000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Murali Krishna	Performance of reinforced soil slope using taylors method	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Balamurugan	Investigation on ferrocemtn panels for roofing	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Harish Velagiri	Experirmental study on myeelium bricks as green building project	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Kommajosyula Sharmila	"Demonetization – A Strong tool in Financial Inclusion Strategy for Unorganized Sector with special reference to Bangalore".	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.B.Rajalakshmi	Image Organization Using Unsupervised Deep Learning - Case Study	3000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Pamela Vinitha	A Review On Face Emotion Recognition Techniques, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Clara Kanmani A	An Application of Autocraft & Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.R.Tirukumaran	Computer Society of India membership	1180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.V.Hanuman Kumar	Significance of Natural Language Processing In Language Based Automated Systems and Intelligent Agents, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Sivabalan	Blockchain and Digital Marketing: The Future of Innovation, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Lakshmi	Computer Society of India membership	1180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Rajitha Nair	Disclosure and Sniff out of Moving Entity in Real World, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Bhaskar S V	Computer Society of India membership	1180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Kamatchi Priya	Review on Feature Selection for the Analysis of Human Activities and Postural Transitions on Smart Phone, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Tinu N S	Data Models used in Bitcoin and Ethereum Blockchain Platforms, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

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Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Mrs.Soja Rani	An Overview on Cashier-free Checkout System, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Yogitha	Computer Society of India membership	1180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Teena A	Recognition of Labels for Hand Drawn Images, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Suganya R	Automatic Reportage of Accident Zone to the Emergency Vehicles Using Smart Route Framework, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Gayathri T	Fashion sales prediction using Data Mining, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Jisha Mariam	Credit Card Reader with Face Recognition Using Webcam, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Deepti Rai	Game Playing Agent Using Artificial Neural Network, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.S.Shanmugha Priya	MoC++ Interpreter for the C++ Language, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Priti Badar	Computer Society of India membership	1180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.R Jaya	Blind Leap Real-Time Object Recognition with results converted to Audio for Blind People, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.K.Pramilarani	Computer Society of India membership	1180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Padmapriya	Computer Society of India membership	1180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Alpha Vijayan	Clustering Based Approach for Isolating the Drug Elements Causing Side Effects, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Santosh Kumar	Development of DMA Controller for Real Time Data Processing In FPGA Based Embedded Application, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Muralidhara Srirama	Computer Society of India membership	1180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Puneet Palagi	A Novel Approach to Share the Online Shopping Cart Items in the E-Commerce Apps with Anyone, Computer Society of India membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Vijay Kumar R J	Computer Society of India membership	1180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.S.Heyshanthinipandiyakumar	Computer Society of India membership	1180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Gagan Purad	Productive Scheduling of Scientific Workflows utilizing Multiple Site Awareness Big Data Management in Cloud, CSI membership	4180	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Vasantha M	QUESTIONNAIRE SURVEY ON AUTONOMIC CLOUD COMPUTING	3000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>



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Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Dr.V.Hanuman Kumar	License plate recognition and detection using Machine Learning	3000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Anjana Sharma	Safe-Ride : Automatic Detection of Potholes and Humps on Roads using Ultrasonic Sensor and Notifying the Same to the Drivers	3000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Sujitha S	The Role of IoT in Renewable Energy Resources Integration to Electricity	316655	2019-20	<a href="https://newhorizon-researchnhce.s3.ap-south-1.amazonaws.com/nhengineering/researchnhce/wp-content/uploads/2021/03/16112442/Sponsored-Research-Projects.pdf">https://newhorizon-researchnhce.s3.ap-south-1.amazonaws.com/nhengineering/researchnhce/wp-content/uploads/2021/03/16112442/Sponsored-Research-Projects.pdf</a>
Dr. Vinoth Kumar K Dr. Mahesh M Dr. GunaPriya B	Indian Patent Filing for the titled : Patent Filing 202141000144 E-2/19/2021-CHE Monitoring of Fault Diagnosis in Asynchronous Motor Using Transform Analysis	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. Vinoth Kumar K Dr. Mahesh M Dr. GunaPriya B	Indian Patent Filing for the titled : 202141000145 E-2/20/2021-CHE Monitoring of Artificial Neural Network Based Fault Identification in a Three Phase Induction Motor Using aTmega-32(A)	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. Vinoth Kumar K Dr. Mahesh M	Indian Patent Filing for the titled : 202141000146 E-2/21/2021-CHE Security Aspects of Asynchronous Motor Using Mobile Communication Analysis	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr.Vinoth Kumar K,	Execution of battery charging for electric vehicles using five level methods	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf">https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Sujitha S	Hybrid solar-wind Grid integrated water pumping system	24000	2019-20	<a href="https://newhorizon-researchnhce.s3.ap-south-1.amazonaws.com/nhengineering/researchnhce/wp-content/uploads/2021/03/16112442/Sponsored-Research-Projects.pdf">https://newhorizon-researchnhce.s3.ap-south-1.amazonaws.com/nhengineering/researchnhce/wp-content/uploads/2021/03/16112442/Sponsored-Research-Projects.pdf</a>
Dr. M.Mahesh	Smart Grid Technologies for Energy Efficiency and Active Demand Side Management	25000	2019-20	<a href="https://newhorizon-researchnhce.s3.ap-south-1.amazonaws.com/nhengineering/researchnhce/wp-content/uploads/2021/03/16112442/Sponsored-Research-Projects.pdf">https://newhorizon-researchnhce.s3.ap-south-1.amazonaws.com/nhengineering/researchnhce/wp-content/uploads/2021/03/16112442/Sponsored-Research-Projects.pdf</a>
Dr.Manjunatha / Dr.K. Gopalakrishnan	The Role of IoT in Renewable Energy Resources Integration to Electricity Grid"	500000	2019-20	<a href="https://newhorizon-researchnhce.s3.ap-south-1.amazonaws.com/nhengineering/researchnhce/wp-content/uploads/2021/03/16112442/Sponsored-Research-Projects.pdf">https://newhorizon-researchnhce.s3.ap-south-1.amazonaws.com/nhengineering/researchnhce/wp-content/uploads/2021/03/16112442/Sponsored-Research-Projects.pdf</a>
Krishnamurthy Vinoth Kumar et.al (11)	PCT Patent Filing for the titled : Non-Isolated Bi-directional converters with Coupled Inductor (NBDCCI) for Hybrid Electric Vehicle (HEV) Applications. Application No. PCT/IN2019/050392 Dt. 16/05/2019	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. Guna Priya B, Dr. Vinoth Kumar.K, Dr. Mahesh. M Ms. Deepa V. Bolanavar Mr. Satish Kumar D Ms. Rashmi N	Indian Patent Filing for the titled : 202041056563 E-2/3838/2020-CHE Battery Monitoring & Management System for Electric Vehicle	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. A. Singaravelan Dr. M Mahesh	Indian Patent Filing for the titled : 202041056571 E-2/3846/2020-CHE A Collaborative Robot to Serve Patients and to Collect Infectious Wastage at the Isolation Ward	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Krishnamurthy Vinoth Kumar et.al (13)	Indian Patent Filing for the titled :An Efficient Air Conditioner with Self Sanitizing Techniques Australian Application Number: 2020102996 Dt. 24/10/2020. Australian Govt- Australian Official Journal of Patents – Vol. 34, No. 46, November 2020	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>

3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
3.1.2.1: The amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)				
Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Krishnamurthy Vinoth Kumar Dr. B. Gunapriya et.al (15)	Indian Patent Filing for the titled : Patent Filing Detection of Rotor Faults on Asynchronous Motor Using Motor Current Signature Analysis and Instantaneous Power Analysis Method. Indian Patent No. 43068/DEL/2020. Application No.202011043068 A Dt. 03/10/2020. International Classification: H04L9/00	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. B. Gunapriya et.al (16)	Indian Patent Filing for the titled : An Improved Brain Emotional Learning-Based Intelligent Controller (BELBIC) Controller for PMBLDC Motor Drives using Emotional Learning Techniques Application No.202041030788 Dt. 20/07/2020 International Classification: H02K 1/14	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. B. Gunapriya et.al (15)	Indian Patent Filing for the titled : Solar Powered Electric Tricycle for Physically Challenged Persons Application No.202041049220 Dt. 11/11/2020 International Classification: B60K1/04	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. Prasanth Ram J	Flower Pollination Based Solar PV Parameter Extraction for Double Diode Model	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf">https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr Singaravelan.A	Design of a Non-iterative First-Order Compensator for Type 1 Higher Order Systems	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf">https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Denzel Abraham George Tarun Sai Reddy, Shyam S Hariraj Rajkumar, Sainath Vamshi, Sanketh S Huddar Nikhil Riyaz, Athira Ajayakumar Dr. Nisha K C R Ashwin Shankar Reddy Vishwa Gopal, Sriram Gupta K Bhavana Savanth, Jaiteg Singh Joshua Tom Jaccob Dr. Mohankumar. S	Novel System, Design and Methods of Circular Stack Can Satellite (CSCS)	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Hariraj Rajkumar, Sainath G V Sanketh S H, Nikhil R Athira A K, Dr. Nisha K C R Denzel A G, Tarun S T Shyam S, Ashwin S R Vishwa Gopal, Sriram G K Bhavana Savanth, Jaiteg Singh Joshua T J, Dr. Mohankumar. S	Novel System, Design and Methods of Compact CanSat: Satellite in a CAN	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>

3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
3.1.2.1: The amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)				
Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Ashwin Shankar Reddy Hariraj Rajkumar, Vishwa Gopal, Dr. Sudha J Dr. Sujitha S, Sriram Gupta K Sainath Vamshi, Nikhil Riyaz Athira Ajayakumar Sanketh S Huddar Denzel Abraham George Tarun Sai Reddy, Shyam S Bhavana Savanth, Jaiteg Singh Joshua Tom Jacob Mithun Venkat	Novel System, Design and Methods of Vertical Stack A-Nano CanSat (VSANCS)	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Sainath Vamshi, Nikhil Riyaz Athira Ajayakumar, Dr. Sujitha S Dr. Sudha Joseph Denzel Abraham George Tarun Sai Reddy, Shyam S Hariraj Rajkumar Sanketh S Huddar Ashwin Shankar Reddy Vishwa Gopal, Sriram Gupta K Bhavana Savanth, Jaiteg Singh Joshua Tom Jacob, Mithun Venkat	Novel System, Design and Methods of Vertical Stack Rectangular Board CanSat (VSRBCS)	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Nikhil Riyaz, Athira Ajayakumar Dr. Sujitha S, Denzel Abraham George Tarun Sai Reddy, Shyam S Hariraj Rajkumar, Sainath Vamshi, Sanketh S Huddar Ashwin Shankar Reddy Vishwa Gopal, Sriram Gupta K Bhavana Savanth, Jaiteg Singh Joshua Tom Jacob, Mithun Venkat	Novel System, Design and Methods of Compact Interchangeable Stack CanSat (CICS)	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. Sujitha. S	Indian Patent Filing for the titled : Novel System, Method and Design of High Frequency Temperature Compensated Crystal Oscillator E-2/3632/2019-CHE and Application No.201941046504 Dt 15/11/2019	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. B. Gunapriya et al (11) Filed by her with Others	Indian Patent Filing for the titled :A System and Method for Automatic Street Lamp Lighting and Energy Saving Control Application No. 201941039625 A Dt 30/09/2019	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>

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Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Dr. B. Gunapriya et.al (13)	Indian Patent Filing for the titled : A System and Method for Automatic Street Lamp Lighting and Energy Saving Control Application No.201941039625 Dt. 30/09/2019 International Classification: H05B37/00	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Mr.Muni Prakash. T	Performance and Control Enhancement of Two Area Load Frequency Control Using Tandem Compound Turbine	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf">https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Karthika M	Review on Torque ripple reduction techniques of BLDC motor	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf">https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Guna Priya B, Associate Professor EEE	Renewable Powered EV Charging Station-Challenges in Converter Design and Storage	2000	2019-20	<a href="https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf">https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Manjunatha / Dr.K.Gopalakrishnan	IoT in Hybrid Grid Integrated Renewable Energy Sources	516000	2019-20	<a href="https://newhorizon-researchnhce.s3.ap-south-1.amazonaws.com/nhengineering/researchnhce/wp-content/uploads/2021/03/16112442/Sponsored-Research-Projects.pdf">https://newhorizon-researchnhce.s3.ap-south-1.amazonaws.com/nhengineering/researchnhce/wp-content/uploads/2021/03/16112442/Sponsored-Research-Projects.pdf</a>
Dr. Sujitha S	"The Role of IoT in Renewable Energy Resources Integration to Electricity"	277454	2019-20	<a href="https://newhorizon-researchnhce.s3.ap-south-1.amazonaws.com/nhengineering/researchnhce/wp-content/uploads/2021/03/16112442/Sponsored-Research-Projects.pdf">https://newhorizon-researchnhce.s3.ap-south-1.amazonaws.com/nhengineering/researchnhce/wp-content/uploads/2021/03/16112442/Sponsored-Research-Projects.pdf</a>
DR. A R Sainath	Interaction of Risks and its Impact on Performance: Evidence from Comparative Analysis of Selected Public and Private Sector Banks in India	4000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Saumi Roy & Dr. Sheelan Misra	A Study on Emerging Technologies in Higher Educational Institutions during covid 19	4000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Sheelan Misra	A research study on the unique characteristics of a high performing team with special focus on innovation	4000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Santosh Kumar S	Selected Factors Governing International Financial Integration – Special reference to Indian Economy with BRICS	4000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Pavithra S	Social media-Its impact on Employee Engagement	4000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Jayashree N	Talent Retention of Millennials – An Overview	4000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Lokesh	Brand equity perspective from 1990 to till today	4000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Priyameet Kaur Keer	HR ANALYTICS - Transforming Traditional HR to New Age Process in Today's	4000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Sheelan Misra	Online Promotional Mobile Apps	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Sheelan Misra	Mobile App Development & Customer Satisfaction Survey	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Sheelan Misra	HR ANALYTICS - Transforming Traditional HR to New Age Process in Today's	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Sheelan Misra	Marketing and Promotional Campaign	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.V.Asha	Patent Filed - Novel System, Method and Approach of Undithering based on Linear Filtering and Nonlinear Diffusion	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
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Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Dr.V.Asha	Patent Filed - Novel System, Method and Approach of Singular Value Decomposition (SVD)and Periodicity BasedCompression of Images of Structural Textures	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.V.Asha	Patent Filed - Novel System, Method and Approach of Texture Defect Detection Using Human Vision Perception Based Contrast	2000	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Naresh K S	Optimization of process parameters and evaluation of surface roughness for 3D printed nylon-aramid composite	6767	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.M S Ganesha Prasad	FDM Process Parameter Optimization by Taguchi Technique for Augmenting the Mechanical Properties of Nylon– Aramid Composite Used as Filament Material	12007	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.M S Ganesha Prasad	Biological factors influencing the degradation of water- soluble metal working fluids	8326	2019-20	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Vandana .C.P	Android App Development	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. L Srinivasan	Machine Learning for Data Science Analytics	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Gangadhar Immadi	Big Data and Deep Learning	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Gangadhar Immadi	Inroduction to Machine Learning	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Gangadhar Immadi	Big data Computing	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Gangadhar Immadi	Java programming	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Shanmugham Shobha	Block Chain Application Development using Hyperledger by RIT	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Rafega Beham	Digital Image Processing	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Rafega Beham	Computer Organization and Architecture-A Pedogogical Approach	1100	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Rafega Beham	Android Application Development	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. J Karthiyayini	Java programming	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. J Karthiyayini	Introduction to Programming in C	1100	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. J Karthiyayini	Android Application Development	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Swathi B	Introduction to Soft COMPUTING	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Swathi B	Software Engineering	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Mounica .B	CLOUD COMPUTING	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

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Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Mrs. Mounica .B	Introduction to Internet of Things	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Mounica .B	VIRINCHI 2K19	200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Shwetha .K.S	Bigdata Analytics with IoT	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Shwetha .K.S	Introduction to Internet of Things	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Shwetha .K.S	Cloud Computing	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs Divya K.V	Android Application Development	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs Divya K.V	Practical Machine Learning and Data Science	500	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs Divya K.V	Software Engineering	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Kavitha K K	VTU Thesis and Research Paper Wriring using LaTeX	5000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Prakruthi S.T	Joy of Computing Using Python	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Prakruthi S.T	Big Data Computing	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Vikas B O	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE teaching	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Vikas B O	Introduction to Machine Learning	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Vikas B O	Data Mining	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Vikas B O	One Day Bootcamp on Deep Learning by BMSIT	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Gowri Prasad	Joy of Computing Using Python	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Gowri Prasad	Big Data Computing	1200	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Ankur Malvia	1. Optimization of MIG Welding Parameters to Control Quality of Welding 2.Analyzing of Acoustic Signatures of GMAW Welding Process to Monitor Weld Quality Using Python	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Karthik A.V	1. Testing and Fabrication of ABS Test Rig 2. Experimental Exploration of Outcome of Diethyl Ether Diesel Fuel blends on Engine Emmisions	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Nisha M Krishnan	1. Experimental study of two wheeler chassis dynamometer 2. Fabrication of Mobility Trike with Hydrogen as Bi-Fuel 3. Mechanical Behavior of Chicken Feather Reinforced Polymer Composites	6000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

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Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Ms.Smitha B.S	1. Modelling and analysis of automobile door panel using natural fibers 2. Design of Mech-Controller for Electromechanical Devices 3. Mechanical Property Evaluation of Banana Fiber Reinforced Composite	6000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Jaysheel Kumar	1. Wear Property Evaluation of piston materials under Eutectic, Hyper eutectic and special Eutectic conditions using experimental approach 2. Wear Property Evaluation of piston materials under Eutectic, Hyper eutectic and special Eutectic conditions using experimental approach	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Shridhar Kurse	CFD Analysis of Formula 1 Race Car	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Niranjan P S	COMPREHENSIVE STUDY OF G+4 RCC FRAME RESIDENTIAL BUILDING UNDER WIND AND EARTQUAKLE OADS USING D&A SOFTWARE	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Jagadeesh C B	Improvement of soil stability using shredded tyre	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Natchimuthu Subramani	QUAY wall of the port of LE HAURE	1500	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Geetha Varma	Rainwater Harvesting for potable use in NHCE campus	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Vinay Kumar B M	Interlocking blocks using fly ash	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Mahesha N	Turbidity removal in waste water by using plant based coagulants	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Suma Paralada	Analysis of life cycle energy and cost in building construction	2500	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Snehal Rajendra Lahande	CONSTRUCTION WASTE AND ITS MANAGEMENT	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Channabasava	Comparative study on effect of chemicals in concrete incorporated with and without blast furnace slag	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Yogesh K S	Retrofitting of Reinforced Concrete Beams using Mild Steel Jacketing Technique	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.N.Deepika	Anomaly DetectionUsing CNN Algorithm	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.SOJA RANI	A Survey on the Comparison of NOSQL Engines (Mongo dB vs. Cassandra) using Spark	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Anjana Sharma	CCTV Pedestrian Anomaly Detection Using Deep Learning Networks and Repeat Classifier	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
N. SivaBalan	Predicting Type of Cancer's Using Machine Learning Algorithm's	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Padmapriya M.K	APACHE PIG AS A PLATFORM FOR DATA ANALYTICS	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
S. Shanmuga Priya	Sentiment Analysis of Reviews on E-Commerce Website to Rank Products	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Alpha Vijayan	Weather Prediction using Deep Learning	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>



3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
3.1.2.1: The amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)				
Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
R. Jaya	An Overview of Blockchain Applications in Various Domain	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Uma N	Agricultural Crop Yield prediction using Machine Learning	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
K.Pramilarani	Secure Text Transfer	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Sheba Pari	ModellingCognitive States of Pilots to MinimizeCommercialAviationDisasters	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Clara Kanmani A	Analysis on Blockchain in Internet of Things for Building Smart Cities	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Priti B Badar	Extraction of E-Learners non-verbal behavior	1000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Mohan Kumar Naik B	Design and Modelling of Different Types of SRAMs for Low-Power Applications	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Nisha K C R	Technologies and Innovation for sustainable fishing	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Nisha K C R	Multicell Switched Inductor and Switched Capacitor Reduced Source DC-link Impedance source Inverter for PV Generation System	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Nisha K C R	UCAP Powered Insulin Pump	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Nisha K C R	Impedance Source Converter Based Real Time Water Quality Management System Using Green IoT	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Reema Sharma	Packet scheduling scheme to guarantee qos in internet of things	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Reema Sharma	IEEE International 5G Summit	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Reema Sharma	Ubiquitous Communications and Network Computing	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Jayadeva T S	Design and Implementation of an Image Processing Model for the Detection and Analysis of Diabetic Nephropathy at Early Stage	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Jayanthi M	Optimization Based Liver Contour Extraction of Abdominal CT Images	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Jayanthi M	Extraction and Classification of Liver Abnormality Based on Neutrosophic and SVM Classifier	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Naveen H	Performance Analysis of Biorthogonal Filter Design Using the Lifting Based Scheme for Medical Image Transmission	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Naveen H	Comparative Analysis of FFT, DWT and DTCWT based OFDM System for Underwater Acoustic Communication	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Naveen H	The Effective Transmission of Acquired Sensor data with FFT, DWT and DTCWT in Different Channel Environment	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>



3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
3.1.2.1: The amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)				
Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Mr.Naveen H	Artificial Intelligence based facial recognition for Mood Charting among men on life style modification and its correlation with cortisol	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Naveen H	Performance Analysis of Image Compression Using Kalman DWT	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Piruthiviraj P	Blocking Performance & Analysis of Routing and Wavelength Assignment using Shortest Path Routing Algorithm in All-Optical network	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Piruthiviraj P	Design of Underwater Acoustic Channel Model for OFDM Communication System	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Aravinda Koithyar	Implementation of D-PLL using Microwind	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Aravinda Koithyar	Integer-N Charge Pump Phase Locked Loop with an Improved Design for The Reduction of Current Mismatch	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Divya Sharma	SMART ID-CARD BASED CHILD SAFETY - DEVICE	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Divya Sharma	Performance Analysis of Multimedia Traffic in DiffServ Network	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Divya Sharma	Performance Analysis of Spatial and Adaptive Median Filters for noise removal of Digital Images	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Ishani Mishra	A book on Digital Signal Processing	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Dharmambal V	Novel System and Method of Powering Bulb Using Piezo-Sensor and Power Management System with Zero Energy	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Lipsa Dash	Implementation of DSA Algorithm using MATLAB	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Lipsa Dash	Remote Monitoring and Control of Wireless Sensor Network Using Zigbee	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Lipsa Dash	Flexible compartments IoT driven smart pill-box	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Lipsa Dash	Mechanism to Counteract Attacks in MANETS	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Susmitha A	Automatic Vehicle License Plate Detection Using Image Processing Techniques	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Susmitha A	Comparative Analysis of Lossless Image Compression Algorithms	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Thanuja I K	Home automation and Internet of Things	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Thanuja I K	Smart Bus alert system for easy navigation of the blind	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Divya Rajan	A Survey on Bufferless Router Architectures	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Monika Gupta	Raspberry PI mystic mirror using Alexa	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Monika Gupta	Significant Performance Enhancement by Disruptive Technology	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
3.1.2.1: The amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)				
Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Ms.Monika Gupta	Design of Mosquito Repellent Circuit	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Neethu Johny	Study of variability issues on CMOS inverter	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Neethu Johny	Design and Implementation of a 32-bit Floating Point Multiplier Using VHDL	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Neethu Johny	Implementation of Control Circuitry for Ultra-Low Power ROM	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Nayana G H	VLSI implementation of AES Encryption/ Decryption Algorithm using FPGA	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Nayana G H	Mobile Phone Theft Detection Using Super-capacitors	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Maheswari M	Predicting the Diet for balanced pH of Human body using Digital Pill	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Maheswari M	8 Transistor and Modified 8 Transistor Full Adders for Low Power Design	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Maheswari M	Home automation and Internet of Things	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Maheswari M	CHARGING DEVICES USING WIRELESS TRANSFER OF SOLAR POWER	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Bhimasen B Kulkarni	Design and Implementation of Low Cost ECG Monitoring System and Analysis using Smart Device	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Bhimasen B Kulkarni	FPGA Implementation of Forest Fire Detection System using Colour Models	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Ramanamma Parepalli	LOW POWER SQUARE AND CUBE ARCHITECTURES USING VEDIC SUTRAS	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Ramanamma Parepalli	Implementation of a Vending machine using Programmable Logic Controller	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Karthik C V	Performance Comparison of 2-bit ALU using various Logic Architectures	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Rajiv Gopal	Development of OFDM based Data Acquisition System from Underwater Acoustic Sensors	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Jagadish Rao K	Latest ARM development platforms	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Jagadish Rao K	Latest ST micro development platform training	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Jagadish Rao K	Developing and deploying Deep learning Applications using MATLAB	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Ashutosh Srivastava	High Voltage High Frequency Electrospinning Nano-Fiber Generator	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Ashutosh Srivastava	Dual-band C-Shaped Circular slot SIW Antenna	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Sujitha Harish	A new Mac with traffic aware relay node deployment for cluster Communication in wireless sensor networks	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Sujitha Harish	An effective Real Time Solid Waste Management	2000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Sujitha S Associate Professor EEE	Green Energy Hybrid Renewable Power Generation for irrigation	10000	2018-19	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/05/sponsored-grants.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/05/sponsored-grants.pdf</a>

3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
3.1.2.1: The amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)				
Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Dr. R. Elumalai Professor EEE Dr. Sujitha S Associate Professor EEE	Modernization of High Voltage Engineering	378711	2018-19	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/05/sponsored-grants.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/05/sponsored-grants.pdf</a>
Dr. B. Gunapriya et.al (13)	Indian Patent Filing for the titled : Vehicle Braking System in Hill Station Application No.201841038947 Dt. 14/10/2018 International Classification: B60W10/06; B60W10/11 & 115	2000	2018-19	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. Srikanth R	Workaholism: A Review	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Vijaya Rao M S	Digital India-The evolution of Digital Wallet World	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Saumi Roy	To study sectorial volatility during various black swan events in the indian stock market	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Rupsa Ghosh	Study of Gender Economics in South India"	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Lokesh	Brand equity perspective	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. A.R.Sainath,Dr. Rejoice Thomas	Work Motivation - An Insight into Practices & Outcomes	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.V.Asha	Food culture analysis in Bengaluru	5000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.V.Asha	FHIR Based System for Managing Physiological Parameters of Brain Dead Patients	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Madhwaraj K G	A Novel Machine Learning Technique towards Predicting the Sale of Washing Machnes in a Small Organization	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.A.P.Nirmala	Security Threats and Mitigation Approaches in IoT based Applications	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.B. Meeenakshi Sundaram	A Roadmap to Application Integration Using IoT Cloud Platform -	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Govindaraj M	Computing Waste Management Using Cloud Platform and Sensors	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Vishwanath C R	Prototype Model for Defect Inspection of Vials	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
S.P.Sreeja	A Meta-analysis on the security Control Measures in Cloud Migration	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Jincy C Mathew	Review on Architecture of Computer Networks	4000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.V.Asha	High performance, Grid and cloud computing	480619	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
S.P.Sreeja	Machine learning using aws cloud platform	750	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Jincy C Mathew	Machine learning using aws cloud platform	750	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Kavitha S N	Machine learning using aws cloud platform	750	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
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Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Vinayak B	Machine Learning Model Building for Predicting Roughness of Prototype built using Rapid Prototyping	10000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Rakesh C	Drag reduction of an afterburner flame stabilizer in passive condition	2159	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. M S Ganesha Prasad	Surface morphology and hardness analysis of TiCN coated AA7075 aluminium alloy	9000	2018-19	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.JetendranathMungara	"Smart India Hackathon-2018"	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.N.Guruprasad	"Smart India Hackathon-2018"	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Vishwanath Y	"Smart India Hackathon-2018"	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Mohan Kumar s	"User Interface Technologies"	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Mohan Kumar s	"Smart India Hackathon-2018"	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Hanuman Kumar	"Smart India Hackathon-2018"	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.G.Pradeep	"Smart India Hackathon-2018"	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.R.Chinnaiyan	Reliability assessment of component based software by using basis path testing	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. C.N.Ravi	"Smart India Hackathon-2018"	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Asha Rani Borah	"Smart India Hackathon-2018"	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Shanmugham Shobha	System Software and Operating System Lab	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Gangadhar Immadi	"Advanced Machine Learning Algorithms"	3000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Mounica .B	IEEE CONFERENCE-EECCMC	6000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Karthiyayini J	System Software and Operating System Lab	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Prakruthi	Digital Forensics	200	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Vishwajith	"Introduction to Machine Learning"	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Gowri Prasad	Digital Forensics	200	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Gowri Prasad	Chatbot Development	750	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Karthiyayini J	Chatbot Development" by Opencube Labs	750	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Shanmugham Shobha	Ethereum Blockchain by Pingala Software	250	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

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Mrs. Rafega Beham	Chatbot Development" by Opencube Labs	750	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Preethi J D	Machine Learning conference at IIMB	10000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Swathi B	Chatbot Development" by Opencube Labs	750	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Swathi B	Android code development using CodeFrux Technology	750	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Swathi B	Begaluru'S Most Diverse Developer Conference	600	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Vikas B O	Begaluru'S Most Diverse Developer Conference	350	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Vikas B O	Indian Technology Congress	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Vikas B O	Session on "Data Visualization" at Data Science Summit	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Vikas B O	Session on "Forecasting Econometric and Machine Learning" at Data Science Summit	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Vishwanath Y	Ethical Hacking and Cyber Security.	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Vandana C P	Ethical Hacking and Cyber Security.	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Vandana C P	IOT Application Development	3500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.S Rajeswari,	IOT Application Development	3500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Preethi J D	IOT Application Development	3500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Shanmugham Shobha	Ethical Hacking and Cyber Security.	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Gangdhar Immadi	Ethical Hacking and Cyber Security.	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Rafega Beham	IOT Application Development	3500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Karthiyayini J	Ethical Hacking and Cyber Security.	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.S Rajeswari,	"Research Methodology"	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Shwetha K S	Ethical Hacking and Cyber Security.	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.K K Kavitha	Ethical Hacking and Cyber Security.	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs. Preethi J D	Ethical Hacking & Cyber Security	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs Divya K.V	Ethical Hacking & Cyber Security	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
3.1.2.1: The amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)				
Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Mrs. Prakruthi S.T	Ethical Hacking & Cyber Security	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Vikas B O	Ethical Hacking & Cyber Security	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.Gowri Prasad	Ethical Hacking & Cyber Security	500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Bellie Viswanath	Mullite ceramic Coating on cast aluminum pistons and cylinder heads for IC Engine applications	1750	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Shridhar Kurse	Design and Fabrication of Autonomous Lubrication of Chain	3500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Jayasheel Kumar K A	Rally car Design Challenge	18200	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Girish Tilak	Application of biometric in automobiles	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Karthik A.V	1.Alcohol detection system in Vechicle 2. Experimental Study of Mahua Oil- An Alternative for Diesel 3. Effect of Diethyl Ether with Diesel on performance and Emission Characteristics of Diesel engine	6000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mrs.Nisha M Krishnan	Comparison of wheel rims made on magnesium alloy (Mg6Al3Mn) and titanium alloys (Ti6Al4V) usin CATIA and ANSYS	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Jaysheel Kumar	Tensile and Impact properties evaluation of Eutectic,Hypereutectic and special eutectic Aluminium alloys under various heat treated conditions by Experimental Approach	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Mohan Kumar	1.Alcohol detection system in Vechicle 2. Experimental Study of Mahua Oil- An Alternative for Diesel	4000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Niranjana P S	Application of construction chemicals over geopolymer concrete slabs	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Surendra B V	Investigation on energy efficiency in green buildings using BIM concepts.	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Natchimuthu Subramani	Effects of lateral displacement on unsymmetrical building under earthquake loading	1500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Mahesha N	Technique For Increasing Yield Of Shallow RCC Ring Wells	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Satish Deosugur	Experimental study on behaviour of volume change in slag concrete	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Sunil M Horaginamani	Wastewater treatment using aquatic plants	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Rajendra T N	An analytical study on shear behaviour of FRP reinforced concrete beams	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Sudhakar G N	Experimental study on recycled aggregates based on blended cement concrete blocks	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Nitish Kumar K	INFLUENCE OF GEOGRID AND ITS POSITION ON STRENGTH OF WEAK SUBGRADE SOIL	2500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Murali Krishna	SOIL STABILIZATION USING INDUSTRIAL WASTE AND LIME	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>



3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
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Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Dr. Balamurugan	EXPERIMENTAL INVESTIGATION ON THE STRENGTH CHARACTERISTICS OF GEOPOLYMER CONCRETE	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Ranganathan	Investigation of the Hardened Properties of Concrete using Eco-friendly Material- Coconut Shell	3000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Prakash Appasaheb Nayakar	The Use of Green material in the construction of buildings	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms Meghana A Patankar	EXPERIMENTAL INVESTIGATION ON PARTIAL REPLACEMENT OF CEMENT WITH DOLOMITE POWDER	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Dayalan J	CONSERVATION THROUGH GREEN BUILDINGS(PLAN , ANALYSIS AND INCORPORATION OF MATERIALS USED)	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Shalini Rankavat	"Demonetization – A Strong tool in Financial Inclusion Strategy for Unorganized Sector with special reference to Bangalore".	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Sujatha Kota	"Demonetization – A Strong tool in Financial Inclusion Strategy for Unorganized Sector with special reference to Bangalore".	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Raghavendra K	"Demonetization – A Strong tool in Financial Inclusion Strategy for Unorganized Sector with special reference to Bangalore".	3000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Nisha K. C. R. Prof. Anitha. A Prof. Dharmambal. V Prof. M. Karthika	Indian Patent Filing for the titled : Novel Method and System of Graphene UCAP Powered Insulin Pump E-2/2930/2017-CHE and Application No. 201741034932 Dt.03.10.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. R. Elumalai Dr. S. Sujitha Ms. A. Anitha Prof. Sathish Kumar	Indian Patent Filing for the titled : Novel System and Method for Power Saving Using Pulse Width Modulation Technology (PMT) E-2/3504/2017-CHE and Application No. 201741041152 Dt.17.11.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. R. Elumalai Dr. S. Sujitha	Indian Patent Filing for the titled : Novel System and Method for Smart Optimization of Demand Side Management (DSM) for Productivity E-2/3512/2017-CHE and Application No. 201741041160 Dt.17.11.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. R. Elumalai Dr. S. Sujitha Prof. Sathish Kumar Ms. A. Anitha	Indian Patent Filing for the titled : Novel System and Method of Remote Power Charging with Mechanization Efficiently by Supercapacitor E-2/3498/2017-CHE and Application No. 201741041146 Dt.17.11.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. R. Elumalai Dr. S. Sujitha	Indian Patent Filing for the titled : Novel System and Method of Autonomous Controls for the Smart Operation of a Metro Train E-2/3500/2017-CHE and Application No. 201741041148 Dt.17.11.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>

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Dr. R. Elumalai Dr. S. Sujitha Mr. Muniprakash Mr. Mohan B. S	Indian Patent Filing for the titled : Novel System and Method of Photovoltaic Assortment Based Power Generation System Using Nine Level Inverter E-2/3502/2017-CHE and Application No. 201741041150 Dt.17.11.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. R. Elumalai Dr. S. Sujitha Priyanka S. Kole Muniprakash	Indian Patent Filing for the titled : Novel System and Method of Capricious Electronic Speed Governor E-2/3513/2017-CHE and Application No. 201741041161 Dt.17.11.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. R. Elumalai Dr. S. Sujitha Prof. Mohan B. S Ms. Kavitha Chennareddy	Indian Patent Filing for the titled : Novel System and Method for Smart Detection of Electricity Theft in Modern Distribution Network E-2/3508/2017-CHE and Application No. 201741041156 Dt.17.11.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. R. Elumalai Dr. S. Sujitha Prof. Sunil. S K Mr. Vinod Kumar	Indian Patent Filing for the titled : Novel System and Method for Grid Unified Solar Based Irrigation System E-2/3510/2017-CHE and Application No. 201741041158 Dt.17.11.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. R. Elumalai Dr. S. Sujitha Prof. J. Joshua Daniel Raj Mr. Vinod Kumar	Indian Patent Filing for the titled : Novel System and Method for Solar Based Voltage Source Inverter (VSI) Control Brushless DC (BLDC) Motor for Pump Applications E-2/3506/2017-CHE and Application No. 201741041154 Dt.17.11.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. R. Elumalai Dr. S. Sujitha Prof. J. Joshua Daniel Raj Ms. Karthika. M	Indian Patent Filing for the titled : Novel System and Method for Alleviation of Power Quality Snags Using Integrated Power Quality Conditioner E-2/3511/2017-CHE and Application No. 201741041159 Dt.17.11.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Dr. R. Elumalai Duney. D Sam	Indian Patent Filing for the titled : Security Enhancement for Four Wheel Automotive System using light Stack Position E-2/1451/2017-CHE and Application No. 201741018336 Dt.25.05.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
Lithesh . J S. Inbasakaran Prasanna. R	Indian Patent Filing for the titled : Green Energy- Hybrid Renewable Power Generation (Solar-Wind) for Irrigation E-2/1663/2017-CHE and Application No. 2017410121382 Dt.19.06.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>
S. Inbasakaran Lithesh . J Karthik. M	Indian Patent Filing for the titled : Design and Installation of Economical Pico-Hydro Electrification Using Green Energy E-2/1664/2017-CHE and Application No. 2017410121383 Dt.19.06.2017	2000	2017-18	<a href="https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf">https://newhorizonindia.edu/nhengineering/researchnhce/wp-content/uploads/2020/06/NHCE-List-of-Patents-Filed-Published-Departmentwise-as-on-09-May-2020.pdf</a>



3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
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Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Santosh Kumar .S & Dr. V. Sachithanantham	"Demonetization – A Strong tool in Financial Inclusion Strategy for Unorganized Sector with special reference to Bangalore".	4000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Santosh Kumar .S & Dr. Sheelan Misra	Human Resource Development - A Focus on People Centric Leader	4000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Smita Harwani	A comparative study between emotional quotient and intelligence quotient	4000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.A.R.Sainath	Motivational Practices & Demographic Variables-An Investigative Study	4000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Vijaya A	Beleaguered Brand: "Fighting the Digital Backlash"	4000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Pavithra S, Dr K.V. Deepak	EFFECT OF SOCIAL MEDIA MARKETING ON FMCG SECTOR IN BANGALORE REGION SOUTH	4000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Jayashree Dr. Smita Harwani	A Study on Impact of factors affecting employee branding	4000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.V.Asha	FDP on Data Aquisition and control systems	37500	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Madhwaraj K G	A fuzzy neural network approach for assessment and enhancing software reliability	4000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.V.Asha	Singular value decomposition of images of structural textures and their reconstructionn using periodicity	2000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.A.P.Nirmala	International Conference - ICCTAC 2018	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.B. Meenakshi Sundaram	ACQUISITION FOR ENHANCING EMPLOYABILITY THROUGH MULTIPLE LEARNING EXPERIENCE INSTRUCTIONAL STRATEGY (MLEIS)–TOWARDS ENSURING INCLUSIVE AND EQUITABLE TECHNOLOGY EDUCATION	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Govindaraj M	A Review on Honey pots in Computer Network Security	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Vishwanath C R	Cognitive Responsive Application for Conversation and Discovery Services	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
S.P.Sreeja	SECURITY AND PRIVACY ISSUES IN WIRELESS SENSOR NETWORKS –A REVIEW	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Jincy C Mathew	The Intersection of Computers in Human Communication Behavioral Science	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Prema R	Effect of intuitionistic fuzzy normalization in microarray gene selection	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Kavitha SN	Autonomic Mobile Networks the Use of Artificial Intelligence in Wireless Communication	1000	2017-18	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Vikas B O	Data Analytics Using R" by REVA University	1500	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms Keerthana B V	1. Design of Hover Craft 2. Fabrication of Voice Operated Intelligent Wheelchair	4000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Sunil Prashanth Kumar	Dual Cam Operated Drum Brake	1750	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
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Shridhar Kurse, Dr. Bellie Viswana	Glass Cleaning Automated Robot for High Rise Building Applications	1750	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Mohan Kumar G.R	1. Vibration Analysis of Car Door Using FE and Experimental Technique 2. Finite Element Analysis, Harmonic Analysis and Modal Analysis of the Car Floor by Using With and Without Stiffener 3. NVH Analysis of a Car Roof Using Numerical and Experimental Method 4.Performance and Emission Characteristics of Tire Pyrolysis Oil (TPO) Blend with Diesel for Various composition 5. Study and Analysis of Energy Dissipation in Disc Brakes	10000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Jayasheel Kumar K A	Wear property evaluation of eutectic, hyper eutectic and special eutectic aluminum alloys under various heat treated conditions by experimental approach	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr Karthik A V	1. Compressed air engine with implementation of preheater 2. Experimental Study of an Air Pre-Heater for Diesel Engine	4000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms Nisha M Krishnan	1.Optimization and Characterisation of B <sub>4</sub> C Particle reinforced AA 6063 matrix composites 2.Regenerative Steering Operated Directional Headlights	4000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Girish Tilak	1. Optimization of surface roughness parameters in turning EN1A Steel on a CNC Lathe with coolant 2. Comparison study of optimization of surface roughness parameters in turning EN1A steel on a CNC lathe with coolant and without coolant	4000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms B.V.S.Keerthana	Optimization and Characterisation of B <sub>4</sub> C Particle reinforced AA 6063 matrix composites	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms Smitha B S	1.Studies on tool life and cutting forces for drilling operation using uncoated & coated HSS tool 2. Experimental studies on fuel filter coated with nano particles on the exhaust emissions of 4-stroke engine 3. Experimental studies on the use of neem oil as lubricant in IC engine 4. Experimental Study on the use of Neem oil as Lubricant in IC engine	8000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Sunil Prashanth Kumar	Design & fabrication of electro magnetic actuating mechanism for drum brake	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. B Viswanath	Effect of Slow Cooling on the Microstructure and Mechanical Properties of near Eutectic (4%C) Chrome White Cast Iron	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Niranjan P S	SOIL STABILIZATION IN PAVEMENT DESIGN USING FLY ASH	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

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Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Mr. Surendra B V	ANALYSIS,DESIGN AND ESTIMATION OF G+5 RESIDENTAL BUILDING USING TRADITIONAL METHODAS AND SOFTWARES (AUTOCAD AND STADPRO)	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Geetha Varma	CONSERVATION THROUGH GREEN BUILDONGS(PLAN , ANALYSIS AND INCORPORATION OF MATERIALS USED)	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Mahesha N	ASSESSMENT OF GROUND WATER POTENTIAL ZONES inlower arkavathy -ii water shed, bengaluru urban area using GIS AND REMOTE SENSING TECHNIQUES	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Satish Deosugur	STUDY ON CONCRETE BY PARTIAL REPLACEMENT OF CEMENT WITH LIMESTONE DUST	1000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Rajendra T N	ANALYSIS AND DESIGN OF MULTISTOREY EARTHQUAKE RESISITANT BUIKDINGS	1000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Swetti Jha	HIGHWAYconstruction USING PLASTIC WASTE	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Snehal Rajendra Lahande	STUDY OF BEHAVIOUR OF CONCRETE BY PARTIALLY REPLACING COARSE AGGREGATES WITH COCONUT SHELL	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr.Pawan Kumar K R	OPTIMIZATION OF RCC MEMBERS IN A G+5 STOREY STRUCTURE USING LIGHT WEIGHT BRICKS	1500	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr Sandeep .T.D	A PARAMETRIC STUDY ON TRANSMISSION TOWER DUE TO DYNAMIC LOADING	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Harish G R	INFLUENCE OF GEOGRID AND ITS POSITION ON STRENGTH OF WEAK SUBGRADE SOIL	3000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Vijay N C	STABILIZATION OF BLACK COTTON SOIL USING BIOENZYMES	3000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. S Satya Priya	RECYCLING OF CONSTRUCTION AND DEMOLITION WASTE	3000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Ranganathan Bangalore Alwar	AIR POLLUTION BY VEHICLES MONITORING IN AND AROUND BANGALURU CITY	3000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. A. Palaniappan	Analysis and treatment of water from Varthur lake	1000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Vandana Patyal	Experimental study on strength of water absorption characteristics of soil cement blocks	3000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Athulya Sugathan	Study on theoretical load capacity of FRP reinforced concrete beams using codal provisions against experimental results	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Nisha KCR	System and Method for Smart Sustainable and Expandable Helmet with IoT Capabilities	2000	2016-17	<a href="https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf">https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Nisha KCR	PV powered generalized multicell switched-inductor embedded quasi Z-source inverter using MSP-430 controller	2000	2016-17	<a href="https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf">https://newhorizonindia.edu/nhengineering/wp-content/uploads/2020/07/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
JayashreeN	"Demonetization – A Strong tool in Financial Inclusion Strategy for Unorganized Sector with special reference to Bangalore".	4000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
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Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Dr. Smita Harwani	"Demonetization – A Strong tool in Financial Inclusion Strategy for Unorganized Sector with special reference to Bangalore".	4000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
SantoshKumarS	"Demonetization – A Strong tool in Financial Inclusion Strategy for Unorganized Sector with special reference to Bangalore".	4000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
PavithraS	"Demonetization – A Strong tool in Financial Inclusion Strategy for Unorganized Sector with special reference to Bangalore".	4000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
SheshuA	"Demonetization – A Strong tool in Financial Inclusion Strategy for Unorganized Sector with special reference to Bangalore".	4000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.V.Asha	Unsupervised Method of Identification and Extraction of Camouflaged Objects in Syntetic Textures And Comparision of Test Result	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.Madhwaraj K G	Design quality metrics on the package maintainability and reliability of open source software	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.A.P.Nirmala	A Hybrid Scheduling Algorithm to improve the Performance using Ant Colony Optimization and Cuckoo Search Algorithm with K-means++ in a Virtualized Environment	2000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Govindaraj M	Immaculate Business Forthcoming Depiction Using Graphical Optimization	1000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Vishwanath C R	Immaculate Business Forthcoming Depiction Using Graphical Optimization	1000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
S.P.Sreeja	Publication - Design and Analysis of Algorithms	1000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Jincy C Mathew	Data extraction using Search Engine for exact and accurate information	1000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Somashekhara Reddy	Application of Android Mobile Platform in Remote Medical Monitoring System	1000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Sreeja S P	Computer Architecture	1000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Nithya B Ramesh	Comparative Analysis of Classification Methods in R Environment with two Different Data Sets	1000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Kavitha SN	Employing Map Reduce Framework in Hadoop Cluster for Optimization	1000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Thrimoorthy N	Congestion Control in Wireless Sensor Network based on Predicted Sensor Position on Movement for Body Area Network Applications	1000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Siddegowda C J	Analysis of E-commerce challenges in INDIA by using Weka Tool	1000	2016-17	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.N.Guruprasad	Quality Initiatives in Technical & Higher Educational Institutions through Accreditation and Assignment, Government Engineering College,Hassan	2000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

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Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Ms.S Rajeswari	"Storage Area Network (SAN) configuration and management simplified" MVJ College of Engineering, Bengaluru	2000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. Sheelan Misra	Children's Participation and Influencing role in Family Purchase Decisions	4000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Sancharan Roy & Dr. Sheelan Misra	The role of children in buying decision making	4000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. A . R Sainath	AnEmpirical Study on Influence of Motivational Practices on Motivation of Employees	4000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
BabyNiviyaFeston	Rural Kerala Women Purchase Intention towards hygiene products: An investigation based on consumer awareness as a drive	4000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr. A . R Sainath	Motivational Practices & Demographic Variables-An Investigative Study	4000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
KerenaChellinalAnand	Does Omni-Channel serve as a Catalyst in the Journey of Building Brand Loyalty?	4000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Tejas B Vyas	A Study on clearance Sales at Identiti, Bangalore City	4000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.V. Ilango	Analyzing the User Behaviours by Mining Web Access Log Files	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. K. Meenakumari	Load Balancing Predictors in Distributed Cloud Computing Systems	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.V.Asha	Development of Cognitive Competence among students with Cognitive Disability through Multimedia Agent	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.A.P.Nirmala	A Novel architecture for improving performance under virtualized environments	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr R Chinnaiyan	Improving the Reliability of data transfer against sinkhole in Wireless Sensor Networks – a Review	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Govindaraj M	Role of Mentoring in Higher Education	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Vishwanath C R	Development of Cognitive Competence among students with Cognitive Disability through Multimedia Agent	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
S.P.Sreeja	Review on Architecture of Computer Networks	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Jincy C Mathew	Clustering With An Auto-Indexing for Tuning Databases	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Sreeja S P	A Review on Determining Cohesion and Coupling based Object Oriented Metrics	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Nithya B Ramesh	Study on Predictive Analytics Practices in Health Care System	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. Kavitha SN	Clustering With An Auto-Indexing for Tuning Databases	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Mr. Thrimoorthy N	Congestion Avoidance Routing in Wireless Sensor Networks	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Dr.V. Ilango	Time Series Data Mining Research Problem, Issues, Models, Trends and Tools	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>

3.1.2 The institution provides seed money to its teachers for research (average per year) (8)				
3.1.2.1: The amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)				
Name of the teacher provided with seed money	Title of the Project	The amount of seed money (INR in Rs)	Year of receiving	Link to the policy documents for Sanction of seed money / grants for research from the institution
Dr.V.Asha	Fabric Inspection using Gradient Space and its Energy	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms. K. Meenakumari	Load Balancing Predictors in Distributed Cloud Computing Systems	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Ms.A.P.Nirmala	Performance Improvement of Cloud Applications under Virtualized Environment using PSO based K-means++ Algorithm	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Govindaraj M	Protocols using contemporary methodologies in Routing techniques for Wireless Sensor Networks	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Vishwanath C R	Recent Trends in Communication Technology' Conducted by Tumkur University	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
S.P.Sreeja	Data Extraction Using Search Engine for Exact and Accurate Information	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>
Jincy C Mathew	Review on Architecture of Computer Networks	1000	2015-16	<a href="http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf">http://newhorizon-nhengineering.s3.ap-south-1.amazonaws.com/nhengineering/wp-content/uploads/2020/07/12102106/HR-POLICIES-2019-NHCE-10-Copy.pdf</a>



3.1.2(3)

**NEW HORIZON COLLEGE OF ENGINEERING**  
**OUTER RING ROAD MARATHAHALLI, BANGALORE.**  
**INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2020**

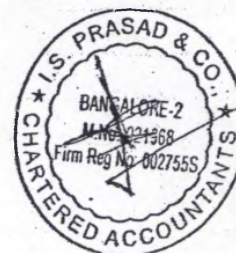
EXPENDITURE	Amount (Rs.)	INCOME	Amount (Rs.)
Salary & Other Allowances	365669637	Fees	851140374
Advertisement	10310979	Interest Received on SB	542376
Admission Expenses	5475770	Other Receipts	133839866
Autonomous Exam Expenses	7405925		
Diesel & Petrol	4712647		
Charity Expenses	935813		
Examination Fees paid to University/Boards	9431134		
Festivals and Celebrations	9050890		
University Fees - Regn/Renewal/Etc.,	9033297		
Membership & Subscription	1801014		
Merit Prizes & Momentos	1726710		
Printing & Stationery	8318779		
Repairs & Maintenance	54401554		
Research & Development	120000		
Property Tax	2562400		
Building Insurance	343860		
Sports Expenses	1763611		
Management Scholarship to Meritorious students	5735500		
Global & Professional Training/ Projects	21650034		
Students PDP & Placement & Value Plus	8986143		
Travelling & conveyance	1094040		
Workshop & Conference	1691575		
OD Interest	13685		
Other Expenses	3410994		
Depreciation	68217287		
<b>Excess of Income Over Expenditure</b>	<b>381659338</b>		
<b>Total</b>	<b>985522616</b>	<b>Total</b>	<b>985522616</b>

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**INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2019**

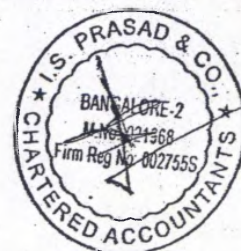
EXPENDITURE	Amount (Rs.)	INCOME	Amount (Rs.)
Salary & Other Allowances	356072391	Fees	806225975
Advertisement	3501767	Interest Received on SB	422190
Admission Expenses	17779784	Other Receipts	142251684
Autonomous Exam Expenses	5454057		
Application Fee for New Horizon University	1010000		
Audit Fees	200000		
Diesel & Petrol	4740933		
Charity Expenses	1604984		
Examination Fees paid to University/Boards	6857992		
Festivals and Celebrations	9304202		
University Fees - Regn/Renewal/Etc.,	16045721		
Membership & Subscription	1268634		
E - Journal Subscription	214250		
Merit Prizes & Momentos	3769462		
Printing & Stationery	5039234		
Repairs & Maintenance	34908445		
Research & Development	61990		
Rent	80000		
Property Tax	2562400		
Building Insurance	217115		
Sports Expenses	758359		
Management Scholarship to Meritorious students	9603341		
Global & Professional Training/ Projects	31850766		
Students PDP & Placement & Value Plus	1117900		
Travelling & conveyance	1428952		
Workshop & Conference	1713212		
OD Interest / Term Loan Interest	10764		
Other Expenses	23886938		
Depreciation	73217578		
<b>Excess of Income Over Expenditure</b>	<b>334618678</b>		
<b>Total</b>	<b>948899849</b>	<b>Total</b>	<b>948899849</b>

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**INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2018**

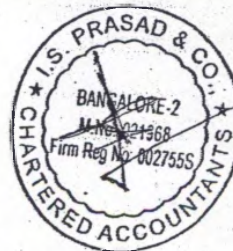
EXPENDITURE	Amount (Rs.)	INCOME	Amount (Rs.)
Salary & Other Allowances	341804061	Fees	766144870
Advertisement	1440601	Interest Received on SB	323883
Admission Expenses	11802938	Other Receipts	112371348
Autonomous Exam Expenses	10055343		
Diesel & Petrol	4166006		
Charitiy Expenes	518843		
Examination Fees paid to University	13499552		
Festivals and Celebrations	10724774		
University Fees - Regn/Renewal/Etc.,	16218434		
Membership & Subscription	782051		
E - Journal Subscription	1514670		
Merit Prizes & Momentos	1667628		
Printing & Stationery	3334978		
Repairs & Maintenance	52615281		
Property Tax	4466145		
Building Insurance	199305		
Sports Expenses	567976		
Management Scholarship to Meritorious students	9824205		
Global & Professional Training/ Projects	20205621		
Students PDP & Placement & Value Plus	7168562		
FRANCE - NHCE Training Exchange Programme	241102		
Travelling & conveyance	1084968		
Workshop & Conference	2414869		
OD Interest	7415		
Other Expenses	6733593		
Depreciation	75869030		
<b>Excess of Income Over Expenditure</b>	<b>279912150</b>		
<b>Total</b>	<b>878840101</b>	<b>Total</b>	<b>878840101</b>

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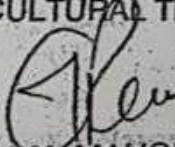




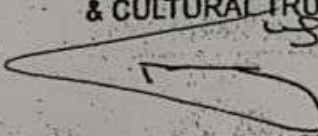
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**INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2017**

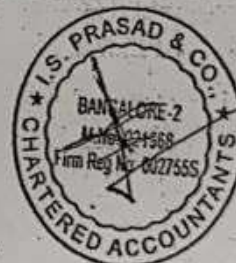
EXPENDITURE	Amount (Rs.)	INCOME	Amount (Rs.)
Salary & Other Allowances	292120180	Fees	723538585
Advertisement	2904418	Interest Received on SB	253223
Admission Expenses	11525005	Other Receipts	81947170
Autonomous Exam Expenses	3248469		
Audit Fees	230000		
Diesel & Petrol	4135209		
Charitiy Expenes	565224		
Examination Fees paid to University	12759433		
Festivals and Celebrations	14264283		
University Fees - Regn/Renewal/Etc.,	10468385		
Membership & Subscription	791686		
E - Journal Subscription	2133040		
Merit Prizes & Momentos	1585865		
Printing & Stationery	3591118		
Repairs & Maintenance	54590266		
Property Tax	1939009		
Building Insurance	179875		
Sports Expenses	859731		
Management Scholarship to Meritorious students	6172747		
<b>Global &amp; Professional Students Training</b>	<b>30930866</b>		
Students PDP & Placement & Value Plus	8468959		
Travelling & conveyance	543880		
Workshop & Conference	1539223		
OD Interest	35600		
Other Expenses	4306248		
Depreciation	76705014		
<b>Excess of Income Over Expenditure</b>	<b>259145246</b>		
<b>Total</b>	<b>805738978</b>	<b>Total</b>	<b>805738978</b>

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**INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2016**

EXPENDITURE	Amount (Rs.)	INCOME	Amount (Rs.)
Advertisement & Promotion Expenses	11004843	Fees	666784250
Admission Expenses	85760	Interest Received on SB	1327618
Autonomous Exam Remuneration	1005988	Other Receipts	62250540
Autonomous Status Certification Expenses	688016	Profit on sale of vehicle	175000
Audit Fees/Audit Expenses	81519		
Diesel & Petrol	3312097		
Charity Expenses	1768027		
Electricity Charges	8835642		
Examination Expenses & Examination fees	12537875		
Intercollegiate fests/ competition/festivals etc	7710576		
University Fees - Regn/Renewal/Etc.,	9717745		
Legal & Professional Charges	1187159		
Printing & Stationery	4815362		
Repairs & Maintenance	32096925		
Salary & Other Allowances	257389374		
Sports Expenses	475821		
Management Scholarship to Merit students	13905070		
Membership & Subscription	878008		
E- Journal Subscription	2828212		
NAAC Accrediation Expenses	3069183		
Telephone charges	85545		
Travelling, conveyance	2137937		
Global & Professional Training/ Projects	19288357		
Students Placement and Training Expenses	7061675		
OD Interest	14907		
Merit Prizes & Momentos (Gifts)	1763741		
Other Expenses	16064492		
Depreciation	74741697		
Water Charges	4408892		
Excess of Income Over Expenditure	231576963		
<b>Total</b>	<b>730537408</b>	<b>Total</b>	<b>730537408</b>

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