

Department of Computer Science & Engineering

Session 2018-19

1. FDP organized:

- FDP on "Big Data Analytics & Hadoop" 21-26 May 2018, GHRCE, Ngp.

Sr. No	Faculty Name	Name of Workshop/ST TP/Training/Symposium	Date	Place	Duration	Grade acquired
1	Prof. A. Thomas	Machine Learning	Aug-Oct 2018	NPTEL(Online)	1 week	Course Completion Certificate
2	Prof. A. Thomas	Workshop on Moodle	March 15, 2019	GHRIE M, nagpur	1 Day	NA
3	Prof. S.U. Nimbhorkar	Workshop on 3D printing	15 Nov - 20 Nov 2018	GHRCE, Nagpur	1 week	
4	Prof. S.U. Nimbhorkar	Workshop on Moodle	20 Nov - 22 Nov 2018	GHRCE, Nagpur	3 Days	A
5	Prof. A.V. Sakhare	Python workshop	14-26 June 2018	1 week		A
6	Prof. A.V. Sakhare	IOT		GHRAE T, Nagpur	1 week	A
7	Prof. S.S. Dongre	Artificial Intelligence & Machine Learning	4-15 June 2018	GHRCE, Nagpur	1 week	A
8	Prof. S.S. Dongre	Python workshop	14-26 June 2018	GHRCE, Nagpur	1 week	
9	Prof. M.S. Madankar	Python workshop	14-26 June 2018	GHRCE, Nagpur	1 week	
10	Prof. M.S. Madankar	Workshop on Communication Skill	10 -17 Oct 2018	GHRCE, Nagpur	10 days	NA
11	Prof. D.P. Theng	Artificial Intelligence & Machine Learning	4-15 June 2018	GHRCE, Nagpur	1 week	A
12	Prof. D.P. Theng	Python workshop	14-26 June 2018	GHRCE, Nagpur	1 week	
13	Prof. D.P. Theng	Workshop on 3D printing	15 Nov - 17 Nov 2018	GHRCE, Nagpur	1 week	A

Sr. No	Faculty Name	Name of Workshop/STP/Training/Symposium	Date	Place	Duration	Grade acquired
14	Prof. A.R. Raut	Artificial Intelligence & Machine Learning	4-15 June 2018	GHRCE, Nagpur	1 week	A
15	Prof. A.R. Raut	Python workshop	14-26 June 2018	GHRCE, Nagpur	1 week	A
16	Prof. A.R. Raut	Workshop on 3D printing	15 Nov - 17 Nov 2018	GHRCE, Nagpur	3 Days	A
17	Prof. A.R. Raut	Workshop on Moodle	20 Nov - 22 Nov 2018	GHRCE, Nagpur	3 Days	A
18	Prof. P.K. Ingole	Python workshop	14-26 June 2018	GHRCE, Nagpur	1 week	A
19	Prof. P.N. Borkar	Python workshop	14-26 June 2018	GHRCE, Nagpur	1 week	A
20	Prof. S.K. Pillai	Python workshop	14-26 June 2018	GHRCE, Nagpur	1 week	A
21	Prof. S.K. Pillai	IOT		GHRCE, Nagpur	1 week	A+
22	Prof. S.K. Pillai	Workshop on 3D printing	15 Nov - 17 Nov 2018	GHRCE, Nagpur	1 week	
23	Prof. S.K. Pillai	Workshop on Moodle	20 Nov - 22 Nov 2018	GHRCE, Nagpur	3 Days	A+
24	Prof. A.K.Khan	Artificial Intelligence & Machine Learning	4-15 June 2018	GHRCE, Nagpur	1 week	A
25	Prof. A.K.Khan	Python workshop	14-26 June 2018	GHRCE, Nagpur	1 week	
26	Prof. A.K.Khan	Workshop on Moodle	20 Nov - 22 Nov 2018	GHRCE, Nagpur	3 Days	A
27	Prof. P.R.Maidamwar	BEC	4/6/2018 to 15/6/2018	GHRCE, Nagpur	10 days	Exam yet to be conducted
28	Prof. P.R.Maidamwar	Python workshop	15-Oct-2018 to 22 Oct2018	GHRCE, Nagpur	15 days	A
29	Prof. P.R.Maidamwar	Workshop on Moodle	20 Nov - 22 Nov 2018	GHRCE, Nagpur	3 Days	A
30	Prof. P.R.Maidamwar	Workshop on 3D Printing	15 Nov - 17 Nov 2018	GHRCE, Nagpur	1 week	A
31	Prof. M.D. Khirwadkar	Artificial Intelligence &	4-15 June 2018	GHRCE, Nagpur	1 week	A


Sr. No	Faculty Name	Name of Workshop/STP/Training/Symposium	Date	Place	Duration	Grade acquired
		Machine Learning				
32	Prof. S .V.Bondre	Python workshop	14-26 June 2018	GHRCE, Nagpur	1 week	A
33	Prof. P.P.Borekar	BEC	4/6/2018 to 15/6/2018	GHRCE, Nagpur	10 days	Exam yet to be conducted
34	Prof. P.P.Borekar	Cyber Crime Investigation Workshop	02/06/2018 to 02/06/2018	GHRCE, Nagpur	1 day	
35	Prof. P.P.Borekar	Python	23/10/2018 to 03/11/2018	GHRCE, Nagpur	12 days	A
36	Prof. P.P.Borekar	Moodle	20 - 22 nov 18	GHRCE, Nagpur	3 Days	A+
37	Prof. Atiya Khan	BEC	4/6/2018 to 15/6/2018	GHRCE, Nagpur	10 days	Exam yet to be conducted
38	Prof. Atiya Khan	Introduction to machine learning	07/05/2018 to 12/5/2018	GHRCE, Nagpur	1 week	A+
39	Prof. Atiya Khan	Workshop on Moodle	20 Nov - 22 Nov 2018	GHRCE, Nagpur	3 Days	A
40	Prof. Neha Purohit	Workshop on Moodle	20 Nov - 22 Nov 2018	GHRCE, Nagpur	3 Days	A
41	Prof. Amresh kumar	IOT	04/06/2018 to 09/06/2018	GHRAE T, Nagpur	1 Week	A
42	Prof. Amresh kumar	ADOBE Creative Cloud	22/06/2018 to 24/06/2018	GHRCE, Nagpur	3 Days	Exam yet to be conducted
43	Prof. Amresh kumar	Moodle	20 - 22 nov 18	GHRCE, Nagpur	3 Days	A+
44	Prof. Priyanka Bhatele	Cyber Crime Investigation Workshop	02/06/2018 to 02/06/2018	GHRCE, Nagpur	1 Day	
45	Prof. Priyanka Bhatele	Python Programming	01/06/2018 to 12/06/2018	GHRCE, Nagpur	12 Days	A+
46	Prof. Shruti J.Sapra	Python Programming	01/06/2018 to 12/06/2018	GHRCE, Nagpur	12 Days	A+
47	Prof. Shruti J.Sapra	Cyber Crime Investigation	02/06/2018 to	GHRCE, Nagpur	1 Day	


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		Workshop	02/06/2018			
48	Prof. Shruti J.Sapra	IOT		GHRCE, Nagpur	12 Days	A
49	Prof. Prashant K. Khobragade	Python Programming	01/06/2018 to 12/06/2018	2018-19	2018-19	A
50	Prof. Prashant K. Khobragade	Cyber Crime Investigation Workshop	02/06/2018 to 02/06/2018	GHRCE, Nagpur	1 Day	
51	Prof. Apurva R. Naik	Python Programming	15-Oct-2018 to 22 Oct2018	GHRCE, Nagpur	10 Days	A
52	Dr. Sugandha Singh	Empower-Cambridge University Press	July 15, 2018	GHRCE, Nagpur	1 Day	NA


3. Students Work Shop

Sr. no.	Name of Event	Dates	Inside College
1	Full Stack Website Development And Deployment	23-9-17 to 28-9-17	96
2	Use of stencyl for game development	14-12-17 and 15-12-17	45
3	Workshop on Data Analytics	20-12-2017 to 12-1-2018	300
4	Gaming Seminar	25-1-2018	63
5	Webpage Development Competition	27-2-18	
6	Virtual System Building	28-2-18	41
7	Unity 3D Workshop	04-08-18	55
8	Website development from Scratch	25-8-18	26
9	Android Customization with Custom Rom	25-8-18	50
10	Arch Linux Customization	15-9-18	25

4. Faculty Training /Workshop (Outside the Campus)

Sr. No.	Title of activity	Name of Faculty	Photo of Event	Brief information of event in 1 para
01	Python Workshop	Prof Girish Talmale & Prof.M Madankar		<p>• Department of Computer Science and Engineering, G H Raisoni College of Engineering conducted 40 hours Faculty Skill Training Program on Python Programming . The program conducted during 15st Oct to 27th Oct 2018. Total 17 participants of various departments were the beneficiaries. The program was inaugurated by Dr. Preeti Bajaj, Director, GHRCE. Prof.Meenakshi Arya. Director Madam gave inputs to the participants about the purpose of Training and need of Python in present era. The Training was conducted by Prof Girish Talmale and Prof.Mangala Madankar, Faculty of Computer Science and Engineering Department,. They delivered the contents with Basic need of Programming and its applications in Multi-disciplinary environment. During the Training, participants earned knowledge about Variuos datatypes, Operators, Functions, Files, Methods, Recursion with python. The second part of execution about Object Oriented Programming was also discussed in details .The Training had complete hands-on sessions on every approach of programming with 2 practice sessions held on 11 June 2018.</p> <p>After gaining knowledge, the participants imparted it by developing games using python. They developed GUI using PyQt5. Many participants gave positive feedback about the training received. They gave feedback about speaker and extended thanks to the institute for considering them as a</p>

Sr. No.	Title of activity	Name of Faculty	Photo of Event	Brief information of event in 1 para
				<p>part of the training. The speakers also extended his thanks to Dr. Preeti Bajaj, Director, GHRCE, Institute Management for giving opportunity and helping in every manner for successful conduction of training.</p>
2	Moodle Workshop	Dr.Nitesh Tarbani Prof.A.Thomas		<p>A Three days Training Program on Moodle- A course Management System under <i>BSS RGI Programme</i>, was organized by Department of Computer Science & Engineering from 20th Nov- 22nd Nov 2018 at GHRCE. The Training program was inaugurated by the hands of Dr. Preeti Bajaj, Director, GHRCE, Nagpur. The program was coordinated by Dr Meenakshi Arya, Head of Department, CSE, GHRCE. Dr. Nitesh Tarbani and Prof. A Thomas were the trainers for the program. The training program was attended by 38 participants of RGI groups Nagpur, Pune, Nagar and Amravati Campus. On the first day the participants were introduced to the Moodle environment and were shown how they could add courses and various activities under each course. Hands on training helped the participants to familiarize with the Moodle environment. On the second day participants were shown how they could enroll students to the course and how to use the Virtual Programming Lab. The security aspects were touched upon on the final day. An Exam was conducted on 22nd November 2018 to assess the participant's level of familiarity with Moodle environment. All</p>

Sr. No.	Title of activity	Name of Faculty	Photo of Event	Brief information of event in 1 para
				<p>faculties were graded based on the test. A feedback session was</p> <ul style="list-style-type: none"> conducted on the final day followed by the Valedictory function.
3	Python Workshop	Prof.P.Saraf & Prof.S Sapra		<p>Department of Computer Science and Engineering, G H Raison College of Engineering conducted 15 Days Faculty Skill Training Program (BSS) on Python Programming and its applications. The program conducted during 22nd October to 03rd November 2018. Total 20 participants of various departments of GHRCE were the beneficiaries. The Training was conducted by Mr. Pranay D. Saraf, Faculty of Computer Science and Engineering Department. He gave inputs to the participants about the contents of Training and need of Python in present era. He has delivered the contents with Basic need of Programming and its applications in Multi-disciplinary environment. During the Training, participants earned knowledge about Various datatypes, Operators, Functions, Files, Methods, Recursion with python. The second part of execution about applications of IDE's of Python. In this, participants learnt Anaconda IDE of Python. The implementation of Arrays, Pandas, Numpy, Series, DataFrames was delivered. The Training had complete hands-on sessions on every approach of programming with 2 practice sessions on creation of datasets to analyse it.</p> <p>After gaining knowledge, the participants imparted it by analysing various data using numpy and pandas using Anaconda Jupyter Notebook. Many participants gave positive feedback about the training received.</p>

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				They gave feedback about speaker and extended thanks to the institute for considering them as a part of the training. The valedictory function was conducted in presence of Dr. P. V. Walke, Deputy Director, GHRCE. Out of total 20 participants, 15 participants appeared for exam. Only 14 cleared the exam, out of which 1 participants got grade A+. The speaker also extended his thanks to Dr. Preeti Bajaj, Director, GHRCE, Prof. T. H. Khan, BSS Co-ordinator, HR Department and Institute Management for giving opportunity and helping in every manner for successful conduction of training.

Faculty Training (Outside the Campus):

Sr.No	Name of Staff	Name of Training	Venue	Data
01	Prof.Deepti Theng	Product Design Engineering	JD College of Engg. and Management Nagpur	23rd to 27th November 2018
02	Prof.Prashant Khobragade	Cloud Computing	G H Raison academy of engineering and technology nagpur	24 to 25Oct 2018
03	Prof.Amreen Khan Prof.S.Pillai Prof.A Raut	PhD Course Work	UGC- Academic Staff College Nagpur	26 Nov to 6 Dec 2018
04	Prof .Mangala Madankar	NPTL Workshop	SIES College of Arts, Science & Commerce in Mumbai	6 th Dec 2018


Faculty Training under BSS:


Sr No	Name of Faculty	Skill Attended - 1	Skill Attended- 2	Skill Attended- 3	Skill Attended -4	Skill Attended -5	Skill Attended -6
1	Dr Meenakshi S. Arya	Adobe Creative Cloud					


2	Dr. Nitesh Tarbani	Python					
3	Dr.S.Singh						
4	Prof. A.Thomas	AIML	3D Printing	Python			
5	Prof. R.W. Jasutkar	IoT	BDH	3D Printing	Python		
6	Prof. S.U. Nimbhorkar	IS	3D Printing				
7	Dr A. Ramachandran	BDH					
8	Prof. A.V. Sakhare	Python	IoT				
9	Prof. S.S. Dongre	BDH	3D Printing	Python	AIML		
10	Prof.M.S. Madankar	BDH	Python	AIML	BEC		
11	Prof. D.P. Theng	BDH	AIML	Python	3D Printing		
12	Prof. G.R. Talmale	AI/ML	Python	IoT	BDH	ACC	BEC
13	Prof. A.R. Raut	AI/ML	BDH	Python	IS	BEC	3D Printing
14	Prof. P.K. Ingole	IoT	BDH	Python			
15	Prof. P.D. Saraf	ACC	Android				
16	Prof. P.N. Borkar	AIML	BDH	Python			
17	Prof. S.K. Pillai	IoT	Python	AIML			
18	Prof. S.P.Gawate	IoT	BDH				
19	Prof. A.K.Khan	AIML	BDH	BEC			
20	Prof. L.K. Dole	AIML	BDH				
21	Prof. P.R.Maidamwar	BEC	Python				
22	Prof. Indu Mandwi	Python					
23	Prof. M.D. Khirwadkar	AIML	Python				
24	Prof. S.V.Bondre	AI/ML	Java	Python			
25	Prof. P.P.Borekar	BEC	Python				
26	Prof. Suraj S.Bandichode	IoT					
27	Prof. Atiya Khan	AIML	Java	Python			
28	Prof. Neha Purohit	IoT					
29	Prof. Amresh	IoT	ACC				


	Kumar						
30	Prof. Vijay S. Masne	Python					
31	Prof. Priyanka Bhatele	Python	IoT				
32	Prof. Shruti J.Sapra	Python	IoT				
33	Prof. Anshika V. Gupta	Python	ACC	ACC			
34	Prof. Prashant K. Khobragade	Python	IoT	CC			
35	Sapna S.Khapre	Python					
36	Apurva Naik	Python					
37	Prof. Piyush G. Dhule	Python	IoT				



Skilled Programme



Sr. No.	Title of activity	&	Section	Photo of Event	Brief information of event in 1 para
01	Cloud Computing Workshop	Girish Talmale Anshika Gupta	VII Sem Sec C & D		<ul style="list-style-type: none"> G. H. Raisoni College of Engineering (GHRCE), Nagpur, Computer Science & Engineering Department offers skill based workshop on cloud computing for vii sem sec C & D students. The total 40 hrs skill based course students learn development of cloud applications using salesforce cloud development platform. The purpose of this workshop is to enhance case study and project based learning among students. The Two TAE activity conducted during the course where in TAE-I activity based on case study of different cloud platforms like Google App Engine, Amazon EC2, IBM Blue Cloud, Microsoft Azhure, Rackspace etc. TAE-II activity based on development of cloud application using salesforce



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					<p>classic and lightning platform where students develop cloud applications for blood bank management, construction management, electronics product sales management ,financial services ,travel agency ,customer relationship management application like college ,school. etc. Three CAE exams are conducted to assess the performance to students based on topics like basics of cloud computing, application development in salesforce classic and lightning platform, object ,field ,relationships ,security ,reports ,dashboards and visual force.</p>
02	Cloud Computing Workshop	Girish Talmale Anshika Gupta	III Sem Sec A,B,D		<ul style="list-style-type: none"> • Date of Event: - 19 July 2018 to 21 Sept 2018 • Venue/Location of Event: - Cyber Lab, GHRCE Nagpur • Total number of beneficiary: - 176 • Resource Person:- Prof Girish Talmale & Prof.Anshika Gupta • G. H. Rasoni College of Engineering(GHRCE), Nagpur, Computer Science & Engineering Department offers skill based workshop on cloud computing for vii sem sec C & D students. The total 40 hrs skill based course students learn development of cloud applications using salesforce cloud development platform. The purpose of this workshop is to enhance case study and project



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					<p>based learning among students. The Two TAE activity conducted during the course where in TAE-I activity based on case study of different cloud platforms like Google App Engine, Amazon EC2, IBM Blue Cloud, Microsoft Azure, Rackspace etc and activity based on development of cloud application using salesforce classic and lightning platform where students develop cloud applications for blood bank management, construction management, electronics product sales management, financial services, travel agency, customer relationship management application like college, school, etc. Three CAE exams are conducted to assess the performance to students based on topics like basics of cloud computing, application development in salesforce classic and lightning platform, object, field, relationships, security, reports, dashboards and visual force.</p>
3	Data Analytics Workshop	Prof S.Dongre Prof.L .Dole	III Sem Sec A,B		<ul style="list-style-type: none"> • Date of Event: - 23/06/18 to 28/06/18 • Venue/Location of Event: - C01/C03, GHRCE • Total number of beneficiary: - 124 • Resource Person:- S S Dongre/ L Dole • G. H. Raisoni College of Engineering(GHRCE), Nagpur introduces Data Analytics as a


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					<p>Elective_III for III A,B Semester CSE students. There were total 64 students for the DATA ANALYTICS in the current section i.e section A. This course introduces basic concept of DATA ANALYTICS and BUSSINESS INTELIGENCES. This course has the hands on practices on data analytics tools like TABLEUA and MICROSOFT POWER BI. This course enhances the employability of the students in industries as there is very high demand of DATA ANALYTICS in industries.</p> <ul style="list-style-type: none"> •
04	Data Analytics Workshop	Prof S.Dongre Prof.L .Dole	III Sem Sec C,D		<ul style="list-style-type: none"> • Date of Event: - 02/07/18 to 10/09/18 • Venue/Location of Event: - C01/C06, GHRCE • Total number of beneficiary: - 62 • Resource Person:- S S Dongre/ L Dole • • G. H. Raisoni College of Engineering(GHRCE), Nagpur introduces Data Analytics as a Elective_III for III C,D Semester CSE students. There were total 62 students for the DATA ANALYTICS in the current section i.e section B. This course introduces basic concept of DATA ANALYTICS and BUSSINESS INTELIGENCES. This course has the hands on practices on data analytics tools like




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					<p>TABLEUA and MICROSOFT POWER BI. This course enhances the employability of the students in industries as there is very high demand of DATA ANALYTICS in industries.</p> <ul style="list-style-type: none"> •
5	AIML Workshop	Prof.A .Thom as Prof A Raut	VII Sem Sec A,		<ul style="list-style-type: none"> • Skill Workshop: AIML Workshop • Semester/Section: VII/A • Date of Event: - 11/07/2018-11/08/2018 • Venue/Location of Event: - C-01 & B-01 Labs, D-17, F-07, GHRCE • Total number of beneficiary: - 66 • Resource Person: - Prof. A. Thomas & Prof. Archana Raut •
6	AIML Workshop	Prof.A .Thom as Prof A Raut	VII Sem Sec B		<ul style="list-style-type: none"> • Skill Workshop: AIML Workshop • Semester/Section: VII/B • Date of Event: - 20/07/2018-14/08/2018 • Venue/Location of Event: - C-01 & B-04 Labs, F-07, GHRCE • Total number of beneficiary: - 69 • Resource Person: - Prof. A. Thomas & Prof. Archana Raut




Sr. No.	Title of activity	&	Section	Photo of Event	Brief information of event in 1 para
7	AIML Workshop	Prof.A .Thom as Prof A Raut	VII Sem Sec C		<ul style="list-style-type: none"> • Skill Workshop: AIML Workshop • Semester/Section: VII/C • Date of Event: - 21/07/2018-20/08/2018 • Venue/Location of Event: - C-07 & B-01 Labs, F-07, GHRCE • Total number of beneficiary: - 68 • Resource Person: - Prof. A. Thomas & Prof. Archana Raut •
8	AIML Workshop	Prof.S Pillai Prof.D Theng	VII Sem Sec D		<ul style="list-style-type: none"> • Date of Event: - 7D-10/7/2018 TO 29/8/2018 • Venue/Location of Event: - GHRCE,CSE DEPARTMENT(B-04) • Total number of beneficiary: - 32 • Resource Person:- Ms. Sofia K. Pillai • • The department of computer science and engineering has organized 30 hour AI/ML workshop for students of VII D from 10/7/2018 TO 29/8/2018.The workshop was aimed at providing the basic concepts of artificial neural network and basic algorithms of machine learning. The hands on experience on R-Programming were also given where students have implemented

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					machine learning algorithms on real time dataset
9	Big Data & Hadoop	Prof.D Theng Prof.P Ingole	VII Sem A ,B		<ul style="list-style-type: none"> • Skill Workshop:Big Data Hadoop • Sem :VII Sem A,B • Date of Events:18 June to 3 Sept 2018 • Venue/Location:B01/Bo4 • Total No of Participates :137 •
10	AIML Workshop	Prof.S Pillai Prof.D Theng	Sem V Sec A		<ul style="list-style-type: none"> • Skill Workshop:AIML Workshop • Sem :V Sem Sec A • Date of Events:23 June To 28 June • Venue/Location:B01/Bo4 • Total No of Participates :58 • The workshop was aimed at providing the basic concepts of artificial neural network and basic algorithms of machine learning. The hands on experience on R-Programming was also given where students have implemented machine learning algorithms on real time dataset.

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11	AIML Workshop	Prof.S Pillai Prof.D Theng	Sem V Sec B		<ul style="list-style-type: none"> • Skill Workshop:AIML Workshop • Sem :V Sem Sec B • Date of Events:2July To 14 July2018 • Venue/Location:B01/Bo4 • Total No of Participates :59 • The workshop was aimed at providing the basic concepts of artificial neural network and basic algorithms of machine learning. The hands on experience on R-Programming was also given where students have implemented machine learning algorithms on real time dataset.
10	AIML Workshop	Prof.S Pillai Prof.D Theng	Sem V Sec C		<ul style="list-style-type: none"> • Date of Event: - • 5C-11/7/2018 TO 5/9/2018 • Venue/Location of Event: - GHRCE,CSE DEPARTMENT(B-04) • Total number of beneficiary: - 42 • Resource Person:- Ms. Sofia K. Pillai & D P Theng • The department of computer science and engineering has organized 30 hour AI/ML workshop for students of VC from 11/7/2018 TO 5/9/2018 • .The workshop was aimed at providing the basic concepts of artificial neural network and basic algorithms of machine learning. The hands on experience on R-

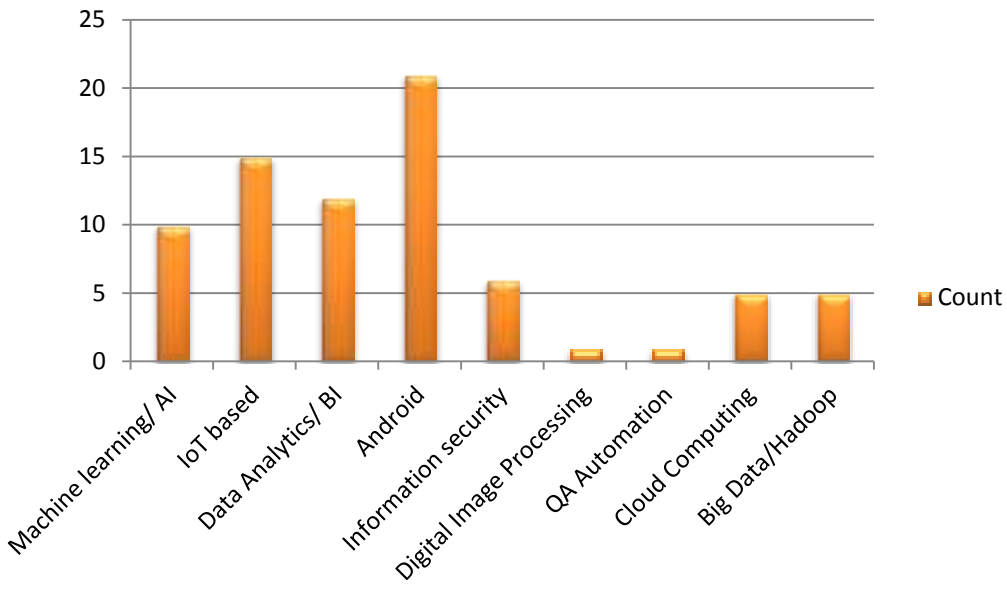
Sr. No.	Title of activity	&	Section	Photo of Event	Brief information of event in 1 para
					<p>Programming was also given where students have implemented machine learning algorithms on real time dataset.</p>
11	AIML Workshop	Prof.S Pillai Prof.D Theng	Sem V Sec D		<ul style="list-style-type: none"> • Date of Event: - • 5D-9/7/2018 TO 30/8/2018 • Venue/Location of Event: - GHRCE,CSE DEPARTMENT(B-04) • Total number of beneficiary: - 39 • Resource Person:- Ms. Sofia K. Pillai • The department of computer science and engineering has organized 30 hour AI/ML workshop for students of VD from 9/7/2018 TO 30/8/2018 • .The workshop was aimed at providing the basic concepts of artificial neural network and basic algorithms of machine learning. The hands on experience on R-Programming were also given where students have implemented machine learning algorithms on real time dataset

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12	ANDROID APPLICATION DEVELOPMENT	Pranay D. Saraf Hemlat a Arsade (IT Networ kz)	VII- A,B,C, D		<ul style="list-style-type: none"> G. H. Raisoni College of Engineering(GHRCE), Nagpur, Computer Science & Engineering Department offers skill based workshop on Android Application Development for VII Sem Sec A,B,C& D students. The total 24 Hrs skill based course students learn development of Android applications using Android Software Development Kit. The purpose of this workshop is to enhance case study and project based learning among students. Various projects were build by students by students and were examined by Industry expert.
13	AIML workshop	Prof.M Madan kar	III Sem Sec A		<ul style="list-style-type: none"> Skill Workshop:AIML Workshop Sem :III Sem SEC A Date of Events:28 July to 4 Aug 2018 Venue/Location:Cyber Lab Total No of Participates :65
14	AIML workshop	Prof.M Madan kar	III Sem Sec B		<ul style="list-style-type: none"> Skill Workshop:AIML Workshop Sem :III Sem SEC B Date of Events:23 June to 7 July 2018 Venue/Location:C06 Lab Total No of Participates :60

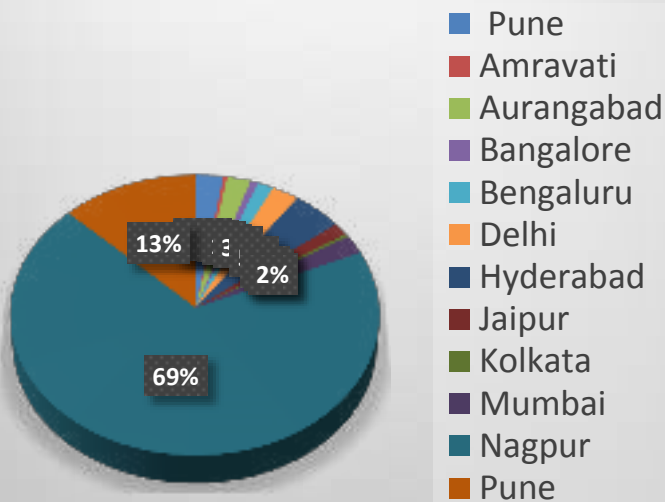
Sr. No.	Title of activity	&	Section	Photo of Event	Brief information of event in 1 para
15	AIML workshop	Prof.M Madan kar	III Sem Sec C		<ul style="list-style-type: none"> • Skill Workshop:AIML Workshop • Sem :III Sem SEC C • Date of Events:14 July to 21 July 2018 • Venue/Location:B02 Lab • Total No of Participates :60 •
14	Information Security	Prof.A Raut S Nimbo rkar	VII A		<ul style="list-style-type: none"> • Skill Workshop:Information Security • Sem :VII Sem Sec A • Date of Events:13 Aug to 14 Aug 2018 • Venue/Location:B02/C01 Lab • Total No of Participates :72 •
15	Information Security	Prof.A Raut S Nimbo rkar	VII B		<ul style="list-style-type: none"> • Skill Workshop:Information Security • Sem :VII Sem Sec B • Date of Events:16 Aug to 17Aug 2018 • Venue/Location:Cyber Lab • Total No of Participates :69 •

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16	Information Security	Prof.A Raut S Nimbo rkar	VII C		<ul style="list-style-type: none"> • Skill Workshop:Information Security • Sem :VII Sem Sec C • Date of Events:10 Aug to 11Aug 2018 • Venue/Location:F04 Lab • Total No of Participates :72 •
17	Information Security	Prof.A Raut S Nimbo rkar	VII D		<ul style="list-style-type: none"> • Skill Workshop:Information Security • Sem :VII Sem Sec C • Date of Events:18 June to 22June 2018 • Venue/Location:F07 Lab • Total No of Participates :75 •

Project Domain Analysis CSE Department

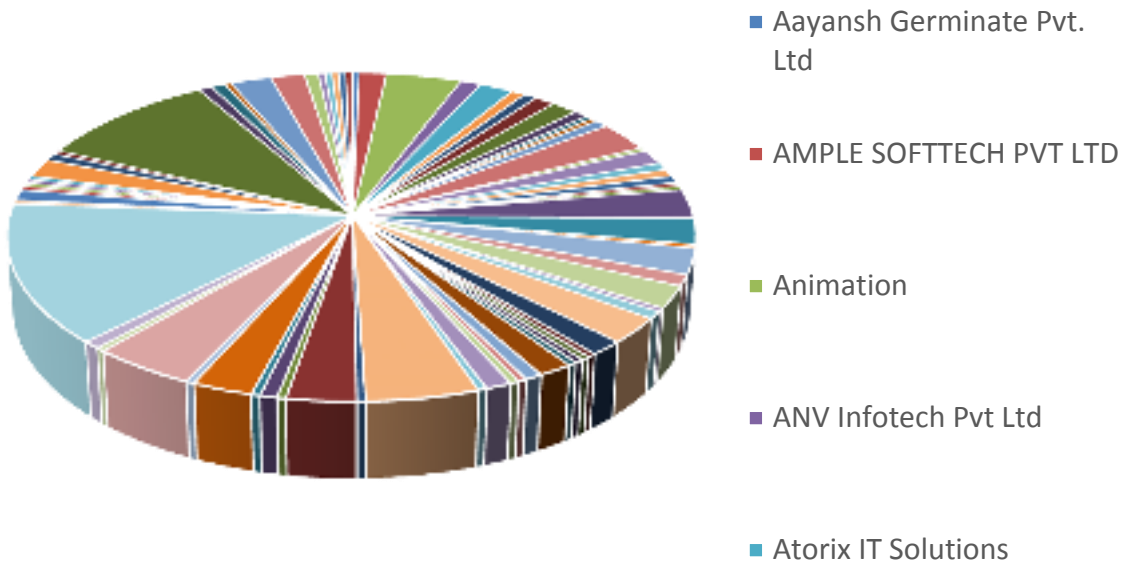


City Wise Count of Internship Students



City Name	Count of STUDENT
Pune	7
Amravati	1
Aurangabad	6
Bangalore	2
Bengaluru	4
Delhi	7
Hyderabad	13
Jaipur	4
Kolkata	1
Mumbai	6
Nagpur	191
Pune	35
Grand Total	277

6-Months Internship Project Industries of session 2018-19



Selection of Project and RRC committee members. Prof Sanket Sanghai carried out surprise industry visit of third sem students who are doing their Internship in Industry.

S N	Roll No.	Branch	Name of the Student	Name of Industry / Research Organization	Name of Industry Guide, Designation	Name of Co-Guide (if any)
1	1	CS E	AzraShireen	Tanul Technologies Pvt. Ltd.	Ms. Tanvi Ambhore, HR Manager	Dr. U. N. Shrawankar
2	2	CS E	Kalyani Ulabhaje	ISRO Regional Remote Sensing centre	Dr. DS Rao Scientist - SF RRSC-C	Dr. M. Arya
3	3	CS E	Kavita Kaitwas	Sync Today Pvt. Ltd.	Shagufta Anjuman Ansari; Director;	Prof. P. N. Borkar
4	4	CS E	Nikee Katre	Trust Systems & Software	Mr. Mandar Deo, Director Technical; 9422111437; mdeo@softtrust.com	Prof. S. S. Dongre
5	5	CS E	Pooja Parkhi	Prevoyance Technologies	Mr. Sreedhar. V. K.; Head, R&D; 9701438405; vksreedhar@sorokasoft.co	Prof. A. Thomas
6	6	CS E	Ruchita Tane	Trust Systems & Software	Mr. Mandar Deo, Director Technical; 9422111437; mdeo@softtrust.com	Prof. Amreen Khan

S N	Roll No.	Branch	Name of the Student	Name of Industry / Research Organization	Name of Industry Guide, Designation	Name of Co-Guide (if any)
7	7	CSE	RutikaChaudhari	Sync Today Pvt. Ltd.	ShaguftaAnjuman Ansari; Director;	Prof.G.R.Talmale
8	9	CSE	ShwetaNilapwar	Prevoyance Technologies		Prof.M.S.Madankar
9	10	CSE	Sujata More	ISRO Regional Remote Sensing centre	Dr.D.S Prakash Rao Scientist-SF RRSC-C	DrMeenakshi Arya
10	11	CSE	Swaleha Khan	Tanul Technologies Pvt. Ltd.	Ms. TanviAmbhore, HR Manager	Prof.A.R.Raut
11	13	CSE	Gaurav Karemore	Experts Logic Technologies	Mr. Manoj Gupta; 9881670070;	Prof.P.K.Ingole
12	14	CSE	Mayur Thakur	Prevoyance Technologies	ShaguftaAnjuman Ansari; Director;	Prof.S.K.Pillai
13	15	CSE	HiteshriLo khande	CSIR-NEERI (National Environmental	Dr. HemantPurohit	Prof.S.U.Nimbhorkar
14	16	CSE	AnmolPurohit	Imagistack Software	Ms. Dipti; 020-2437 3939, 738 731 6463;	Prof.R.W.Jasutkar
15	EX	Ex - CSE	Sampada Adekar	Code Microsystem OPC Pvt Ltd, Nagpur	Mr. Arvind Sharma, Project Manager	Prof. A. R. raut
16	EX	MT	MayuriKhapne	Knowx Innovations Pvt Ltd	Uma N, HR Manager	Prof. N Chavhan

Details of PG Orientation & Workshops

Sr. No.	Date & Timing	Venue	Activity Name	Taken By	Beneficiary
1	10-07-2018	R&D CSE	Project (Internship) Title Finalization	Prof. A. Thomas (PG Coordinator, CSE) and other Guides, CSE Dept, HOD CSE	3PG CSE, 14 Students
2	16-08-2018	G-21	Orientation Programme (Centralized & Department)	Dr.S.D.Giripunje, PG Coordinators	1PG CSE, 14 Students

3	17-08-2018 to 22-08-2018	CCC lab and F-04	Day boarding Programme	Dr.Preeti Bajaj, Dr.S.D.Giripunje, Prof.AbhijeetRaut, Dr.Santoshjaju, Prof. Rahul Agrawal, Prof.Sonali Joshi, Nikhil Wyawahare, Global Faculty, Mr.Tushar, Prof.	3PG CSE, 14 Students
4	25-08-2018	R&D CSE	Project (Internship) Progress Seminar 01	Prof. A. Thomas (PG Coordinator, CSE) and other Guides, CSE Dept, HOD CSE	3PG CSE, 14 Students
5	15-09-2018	S04	Technical Event - PG Forum 2018 TechXcellence	Prof. A. Thomas (PG Coordinator, CSE), Ms.MrudulaGautamMaghade (CR, 1st Sem, PG CSE)	1PG CSE, 10 Students
6	29-09-2018	R&D CSE	Project (Internship) Progress Seminar 02	Prof. A. Thomas (PG Coordinator, CSE) and other Guides, CSE Dept, HOD CSE	3PG CSE, 14 Students
7	05-10-2018	G21	Workshop on StartAb: An Interactive Workshop on Entrepreneurship	Sukhada Chaudhary, Co- Founder of Chaos Theory, Nagpur's biggest and active co-working space and Shilpa Agrawal, MD & CEO of Akash Furniture Group	3PG CSE, 14 Students 1PG CSE, 14 Students
8	13-10-2018	R&D CSE	Project (Internship) Progress Seminar 03	Prof. A. Thomas (PG Coordinator, CSE) and other Guides, CSE Dept, HOD CSE	3PG CSE, 14 Students
9	15-10-2018	R&D CSE	Project (Internship) Final Project Demonstration	Prof. A. Thomas (PG Coordinator, CSE) and other Guides, CSE Dept, HOD CSE	3PG CSE, 14 Students
10	20/12/2018	R&D CSE	I Progress Seminar for IV Sem	Prof. A. Thomas (PG Coordinator, CSE) and other Guides, CSE Dept, HOD CSE	3PG CSE, 14 Students
11	24/1/2018	R&D CSE	II Progress Seminar for IV Sem	Prof. A. Thomas (PG Coordinator, CSE) and other Guides, CSE Dept, HOD CSE	3PG CSE, 14 Students

12	9/3/2018	R&D CSE	III Progress Seminar for IV Sem	Prof. A. Thomas (PG Coordinator, CSE) and other Guides, CSE Dept, HOD CSE	3PG CSE, 14 Students
13	8,15 Dec 2017	B01	Workshop on Data Analytics	Prof SnehalataDongre	PG Students ETC, ETRX, CSE
14	5,12 Jan 2018	C06	Workshop on IoT	Prof.Bhalerao	PG Students ETC, ETRX, CSE

Glimpses of Activities

IV Semester Progress Seminar



Workshop on Data Analytics for PG II Sem Students



Workshop on StartAb: An Interactive Workshop on Entrepreneurship




No. of students participated & won award in various events (outside)

Group No.	Sem	sec	Roll No.	Student Name	Student Mob. No.	Student Email-Id	Competition/Hackathon Name	Current Status (Winner/Runner Up/Rejected/Accepted)
			2	Aishwarya padole	7066229384	padole_aishwarya.g hrcecs@raisoni.net	Accenture innovations	submitted
1	III	A	6	Deepshikha Nar	9108366591	nar_deepshikha.g hrcecs@raisoni.net		submitted
2			20	Sakshi Raut	9834703775	raut_sakshi.g hrcecs@raisoni.net		submitted
3			23	Vaishnavi Kanchrla	7020918087	kanchrla_v aishnavi.g hrcecs@raisoni.net		submitted
4			12	Niharika	726387933	dayama_niharika.g	Accenture	submitted

			Dayama	9	hrcecs@raisoni.net	innovations	
5		32	Ankit Kumar Tiwari	7014092017	tiwari_ankit.ghrcecs@raisoni.net		submitted
6		11	Mrunal Fate	9049290644	fate_mrunal.ghrcecs@raisoni.net	Blue Planet Hackathon	submitted
7		14	Riya Vyas	8770056330	vyas_riya.ghrcecs@raisoni.net		submitted
8		16	Rutuja Dekate	8435245502	dekate_rutuja.ghrcecs@raisoni.net		submitted
9		19	Sakshi Mude	8390502478	mude_sakshi.ghrcecs@raisoni.net		submitted

ISR/CSR activities

Sr. No.	Tital of activity	Name of student	Photo of event	Brief information of event in 1 para
1	CSR Activity through ICT in local Municipal School	Param jaiswal VB Vithika Jha III B Sanchita Sinha III B Ganesh Gedam V A		<p>Students from G.H.R.C.E went to the school and interacted with the students. Starting with formal introduction, team proceeded with the briefing of the <i>Beti Bachao Beti Padhao Yojana</i>. Students were educated about it advantages, disadvantages and the schemes under the yojana. Students also informed students of the school about the <i>Swachh Bharat Abhiyaan</i>. Students were also made play games and some quizzes that increased their social awareness on problems in India.</p> <p>Students made a presentation and videos related to the above topics were shown and well explained to the audience.</p>

Alumini (Coffee with Alumini photo & News Proof)

Sr. No	Event Date	Branch	Name of Alumni	Graduation Batch	Activity Conducted	Name Of Company	Designation	Photograph of Event
1	28 July 2018	CSE	Mr. Sahil Chawla	2013	Entrepreneurship Talk: How to turn a Concept into Product	TSecond Generations Pvt. Ltd.	Director	
2	30 July 2018	CSE	Mr. Shrirang Pandey	2017	Hacking and Cyber Security	Network Intelligence India Private Limited	Cyber Security Expert	
3	24 August 2018	CSE	Mr. Adwait Datey	2013	Opportunities for of Freshers	TCS	Sr. Software Developer	
4	13 August 2018	CSE	Mr. Rajeev Shukla	2015	IT Technologies and Trends	NCR, New Delhi	Sr. Software Architect	
5	01 September 2018	CSE	Mr. Arpit Pipersania	2015	Health and technology	Persistent Systems Ltd	Sr. Software Developer	

6	07 September 2018	CSE	Mr. Varun Gandhi	2014	Importance of Industry Internship: Ethics	Infocepts, Nagpur	Sr. Business Analyst	
7	29 Sept 2018	CSE	Mr. Imran Khan	2008	Coffee Cup Meet	ZeoTap Solutions	Business Relations Officer	
8	27 October 2018	CSE	Kartik Kakde, Ayushi Dani, Piyush Dangre	2016	Coffee Cup Meet	TCS, Infocepts and IBM	Software Analyst	
9	14 December 2018	CSE	Mayuri Dhakate	2017	IoT: Industrial Applications	Zensar	Software Developer	

10	27 December 2018	CS E	Anshol Maloo	2016	Importance of CDAC Courses	Cybage, Pune	Software Developer	
11	12 January 2019	CS E	Mr. Ashutosh Somkuwar, Mr. Ashwin Lanjewar, and Mr. Adarsh Gupta	2016	Coffee Cup Meeting	HotelKey, TCS, Virtusa	Sr. Developer, Software Architect,	
12	14 March 2019	CS E	Mr. Rajat Mohagaoakar	2016	Importance of AMCAT	HDFC Financials	Software Developer	

