

SRI VENKATESWARA COLLEGE OF ENGINEERING
(AUTONOMOUS – AFFILIATED TO ANNA UNIVERSITY)
DEPARTMENT OF INFORMATION TECHNOLOGY

CodeFromHome

26/03/2020 – 31/03/2020

A REPORT

Submitted to the Principal

[Signature]
23/3/20



[Signature]
17/12/20

(AUTONOMOUS – AFFILIATED TO ANNA UNIVERSITY)

DEPARTMENT OF INFORMATION TECHNOLOGY

Target Audience : IInd and IIIrd year students
Venue : Home(Conducted online)
Date & Time : 26/03/2020 (10:30 AM) – 31/03/2020 (02:30 PM)

The **Association of Information Technologists (AIT)** conducted **CodeFromHome** from **26th of March, 2020 to 30th of March, 2020**. The event was started by **Mr. Rajaram, AIT - Coordinator**, where he motivated students to actively participate in the contest.

The participants consisted of students from the departments of Information Technology Computer Science and Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Automobile Engineering, Chemical Engineering. The coding contest, hosted on **HackerRank** for both second-year and third-year students was underway by 10:30 A.M (26/03/2020). The contest consisted of questions of various difficulties from the field of **Data Structures and Algorithms**. Participants were allowed to write code in any language they were comfortable with, which resulted in a level playing field. The participants were forced to wreck their minds and think outside the box for some of the questions.

After 5 days of intense coding, **Rahul RK from 3rd Year IT, Tharun R from 3rd Year IT, Revathy V from 3rd Year IT and Srikrishna K from 3rd Year CSE** emerged as the first prize winners, **Sree Vishal R from 2nd Year CSE, Kalaiarasi R from 2nd Year IT and R. Monica from 2nd Year ECE** emerged as the first prizes winners.

Followed by on the 6th day (31/03/2020) a tie-breaker round was conducted for both the years. The tie-breaker round, hosted on **HackerRank** for both the years was underway by 12:00 PM. The tie-breaker round consisted of questions of various difficulties from the field of **Data Structures**.

After 120 minutes of the tie-breaker round, **Rahul RK from 3rd Year IT, Tharun R from 3rd Year IT and Srikrishna K from 3rd Year CSE** emerged as the first, second and third prize winners respectively. **Sree Vishal R from 2nd Year CSE, Kalaiarasi R from 2nd Year IT and R. Monica from 2nd Year ECE** emerged as the first, second and third prizes winners.

Total no. of Participants: 172(students)

Outcome of the Program:

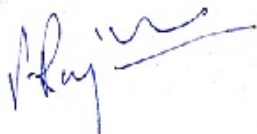
- To motivate themselves, for the approaching placement.
- To be familiar with the programming concepts.
- To cultivate work from home.

Faculty Co-ordinators	Student Co-ordinators
Mr. Rajaram, AP/INT	P. Baskaran, AIT – Treasurer
Ms. N. Uma, AP/INT	D. Nilseh, AIT – Executive Member

Mr. K. Suresh, AP/INT	
Mr. E. Sivakumar, AP/INT	
Mr. A. R. Gurugokul, AP/INT	
Ms. A. Induamthi, AP/INT	

Department wise participant count

Department	Count of participants
Automobile Engineering	7
Chemical Engineering	6
Computer Science Engineering	53
Electronics and Communication Engineering	30
Electrical and Electronics Engineering	12
Information Technology	60
Mechanical Engineering	4
Total	172



COORDINATOR



HOD/INT

MOMENTS FREEZE

The screenshot shows the homepage for the CodeFromHome - II Year contest. It features the HackerRank logo, navigation links for 'About', 'Rules', 'Scoring', and 'Enter Contest'. The main banner includes the Sri Venkateswara College of Engineering logo and the text 'Stay at the comfort of your home and solve challenging problems.' Below the banner is an 'About' section with a paragraph describing the contest.

CodeFromHome – Second Year

The screenshot shows the homepage for the CodeFromHome - III Year contest. It features the HackerRank logo, navigation links for 'About', 'Rules', 'Scoring', and 'Sign Up'. The main banner includes the Sri Venkateswara College of Engineering logo and the text 'Stay at the comfort of your home and solve challenging problems.' Below the banner is an 'About' section with a paragraph describing the contest.

CodeFromHome – Third Year

Leaderboard

Filter by: Select filter. Type username to compare. Compare

Rank	User	Score	Time	Country
1	semicolon_007	280.00	568:39:05	India
1	kalaisrilpriya	280.00	583:39:03	India
1	rsreevishal111	280.00	643:27:09	India
4	poong	266.83	800:27:05	India
5	cdhaya2000	233.00	673:30:29	India
5	cdhanya	233.00	756:20:21	India
7	hello_there_2002	228.92	614:03:32	India
8	ryywanbinor	228.67	568:36:36	India
9	nihyashantique	221.33	605:09:18	India

Leaderboard of CodeFromHome – Second Year

Leaderboard

Filter by: Select filter. Type username to compare. Compare

Rank	User	Score	Time	Country
1	tharunr22	405.00	636:20:05	India
1	revathy_veluman1	405.00	658:56:05	India
1	rahulk_2303	405.00	701:58:22	India
1	k_srikrish12	405.00	801:11:19	India
5	mohammedibowfeg2	401.47	719:58:55	India
6	rahulam1999	400.00	674:45:13	India
7	rsreevishal111	336.00	1436:08:43	India
8	namu179	330.72	728:35:10	India

Leaderboard of CodeFromHome – Third Year

The screenshot shows the homepage for the CodeFromHomeFinals - II year contest. It features the HackerRank logo, navigation links for 'About', 'Rules', 'Scoring', and 'Sign Up'. The main banner includes the text 'Stay at the comfort of your home and solve challenging problems.' Below the banner is an 'About' section with a paragraph describing the contest.

CodeFromHomeFinals – Second Year

The screenshot shows the homepage for the CodeFromHome - Finals (III Year) contest. It features the HackerRank logo, navigation links for 'About', 'Prizes', 'Rules', 'Scoring', and 'Sign Up'. The main banner includes the text 'The Grand Finale of the CodeFromHome contest for third years.' Below the banner is an 'About' section with a placeholder text: 'Please provide a short description of your contest here! This will also be used as metadata.'

CodeFromHomeFinals – Third Year

Leaderboard

Filter by: Select filter. Type

Rank	User	Score
1	rsreevishal111	155.90
2	kalaisrilpriya	45.00
3	semicolon_007	25.00

Leaderboard of CodeFromHomeFinals – Second Year

Leaderboard

Filter by: Select filter. Type username to

Rank	User	Score	Time
1	rahulk_2303	105.00	2:04:10
1	k_srikrish12	105.00	2:31:11
1	tharunr22	105.00	3:38:43
4	revathy_veluman1	86.48	3:15:32

Leaderboard of CodeFromHomeFinals – Third Year

Timestamp	Name	Department	Year	Section	Contact
3/24/2020 19:46:30	Vcujwal	Electronics and Communic	Third-year	C	7995804033
3/24/2020 19:46:55	Harish kumar M	Information Technology	Third-year	A	8870821234
3/24/2020 19:47:56	Tharun R	Information Technology	Third-year	B	7358535419
3/24/2020 19:48:02	SAIHARSHITH K R	Computer Science Engine	Third-year	B	6383552605
3/24/2020 19:48:24	Saahari Kumar	Computer Science Engine	Third-year	B	8939311199
3/24/2020 19:48:48	Rishikhesh	Chemical Engineering	Third-year	B	8072926981
3/24/2020 19:48:48	Revathy V	Information Technology	Third-year	B	9840230330
3/24/2020 19:50:17	Sangeetha Srinivasan	Information Technology	Third-year	B	8838327687
3/24/2020 19:50:34	Ajay Krishnan	Computer Science Engine	Third-year	A	8610257094
3/24/2020 19:50:42	Aadhavan V A	Computer Science Engine	Third-year	A	7904063832
3/24/2020 19:51:00	Rahul RK	Information Technology	Third-year	B	8778109200
3/24/2020 19:51:32	K.Madhumitha	Computer Science Engine	Third-year	B	9176869615
3/24/2020 19:51:54	Ajay Kumar R	Information Technology	Second-year	A	7708503269
3/24/2020 19:52:14	R.nadarajan	Electrical and Electronics E	Second-year	A	9176880621
3/24/2020 19:52:28	Sindhuja s	Chemical Engineering	Third-year	B	7550268936
3/24/2020 19:52:41	Anobhama V	Information Technology	Third-year	A	7339157715
3/24/2020 19:52:46	Sriram S	Chemical Engineering	Third-year	B	9715845263
3/24/2020 19:52:50	Srikrishna K	Computer Science Engine	Third-year	C	8300684577
3/24/2020 19:53:01	Deepasree K R	Computer Science Engine	Second-year	A	7338985717
3/24/2020 19:53:51	Dinesh Kumar Sai M	Computer Science Engine	Third-year	A	9626210026
3/24/2020 19:54:22	Mohammed Thowfiq S	Information Technology	Third-year	B	7010744945
3/24/2020 19:55:04	Heera A R	Computer Science Engine	Third-year	A	9382116592
3/24/2020 19:57:04	bharath k	Computer Science Engine	Third-year	A	9080463131
3/24/2020 19:58:09	Santhosh	Information Technology	Second-year	B	8667444291
3/24/2020 19:59:17	Vaishnavi P	Information Technology	Second-year	A	9566197797
3/24/2020 19:59:32	Swaran I	Computer Science Engine	Third-year	C	9551609661
3/24/2020 19:59:34	Vishnu priya T.S	Information Technology	Third-year	B	9791403080
3/24/2020 20:04:24	Monish	Information Technology	Second-year	B	7092803515
3/24/2020 20:04:25	Anmol	Electrical and Electronics E	Third-year	A	8072085083
3/24/2020 20:05:21	Vijey	Information Technology	Second-year	B	8248565748
3/24/2020 20:05:41	Monica.R	Electronics and Communic	Second-year	B	7598348350
3/24/2020 20:08:19	Kaviya k	Information Technology	Second-year	A	7305917315
3/24/2020 20:08:26	THAMODARAN M	Information Technology	Second-year	B	6382917986

3/24/2020 20:08:48	Abhinesh R P	Computer Science Engine	Second-year	A	7397251732
3/24/2020 20:10:31	Sathiyam K	Chemical Engineering	Third-year	B	9123575164
3/24/2020 20:12:01	Parameshwar A	Automobile Engineering	Third-year	A	9629897052
3/24/2020 20:12:54	Vinoth N	Automobile Engineering	Third-year	A	8825936495
3/24/2020 20:13:38	Aswin Infant Joseph	Computer Science Engine	Second-year	A	9677715667
3/24/2020 20:17:50	Tilak R B	Automobile Engineering	Third-year	A	9841761589
3/24/2020 20:18:22	Pradeep	Information Technology	Third-year	B	8667453819
3/24/2020 20:19:38	vishnuvaradhan	Electronics and Communic	Second-year	C	9566179490
3/24/2020 20:20:37	Ashwathi	Electrical and Electronics E	Third-year	A	9952067908
3/24/2020 20:20:39	Vishnu Kumar	Electronics and Communic	Second-year	C	9698090523
3/24/2020 20:20:49	B.kamalakannan	Electronics and Communic	Second-year	A	6382627735
3/24/2020 20:21:30	Abirami k	Electronics and Communic	Second-year	A	8056078063
3/24/2020 20:24:49	Avinash B	Automobile Engineering	Third-year	A	8056695591
3/24/2020 20:25:00	Tamil Selvan H	Electronics and Communic	Second-year	C	9498869156
3/24/2020 20:26:43	Thanigaivelan S	Computer Science Engine	Third-year	C	8610430243
3/24/2020 20:26:51	G.kanaka	Computer Science Engine	Third-year	B	9344200155
3/24/2020 20:29:24	Subash	Computer Science Engine	Third-year	C	7639918580
3/24/2020 20:32:07	Harish Srinivasan	Information Technology	Third-year	A	8072819917
3/24/2020 20:33:12	Dharshan.M	Information Technology	Second-year	A	9159424944
3/24/2020 20:34:14	Premasai	Computer Science Engine	Second-year	A	9003081654
3/24/2020 20:39:37	Surya Prakash M	Information Technology	Second-year	B	9944311889
3/24/2020 20:40:08	Aswini G	Electronics and Communic	Third-year	A	9003544408
3/24/2020 20:41:03	Vishvaraj.R	Automobile Engineering	Third-year	A	9087587574
3/24/2020 20:41:12	Sri Balaji	Information Technology	Second-year	B	9841713175
3/24/2020 20:44:10	E.Sanjay Srinivass	Electrical and Electronics E	Second-year	B	9790858396
3/24/2020 20:47:42	Manasa	Information Technology	Second-year	B	6379459209
3/24/2020 20:48:42	Chetan G	Computer Science Engine	Second-year	A	9515147701
3/24/2020 20:52:32	Saivignesh	Electrical and Electronics E	Second-year	B	9080573343
3/24/2020 21:01:07	Dhivya.C	Computer Science Engine	Second-year	A	8754331543
3/24/2020 21:01:56	Dhanya.C	Information Technology	Second-year	A	8939021288
3/24/2020 21:03:01	R JAGADEESH	Electrical and Electronics E	Third-year	A	8778149445
3/24/2020 21:03:26	Buvanesh S	Electronics and Communic	Second-year	A	9092916447
3/24/2020 21:05:03	C A KAVIN	Electrical and Electronics E	Third-year	A	9080843065
3/24/2020 21:09:39	R.barathkumar	Computer Science Engine	Second-year	A	6379267053

3/24/2020 21:10:40	Kishore	Electrical and Electronics E	Third-year	A	7845989757
3/24/2020 21:13:05	S K Hari Keshav	Electronics and Communic	Second-year	A	7299933259
3/24/2020 21:16:23	Benito Thomas	Computer Science Engine	Second-year	A	9790282078
3/24/2020 21:23:47	Roshini.S	Information Technology	Second-year	B	9566374284
3/24/2020 21:27:01	Dinesh	Electrical and Electronics E	Second-year	A	7358247338
3/24/2020 21:31:28	Harshithah.k.s	Electronics and Communic	Second-year	A	8072959274
3/24/2020 21:31:58	Pooja.M	Electronics and Communic	Second-year	B	6379034423
3/24/2020 21:33:25	Madhumitha S	Electronics and Communic	Second-year	B	8124998414
3/24/2020 21:34:11	Vignesh Palanisamy	Chemical Engineering	Second-year	B	9944155218
3/24/2020 21:36:25	Pooja	Electronics and Communic	Second-year	B	9841278184
3/24/2020 21:36:33	Aakash K.S.J.	Electronics and Communic	Third-year	A	7339558118
3/24/2020 21:36:34	RAMYA F	Information Technology	Third-year	B	8778461373
3/24/2020 21:37:50	Yeshwanth.J	Chemical Engineering	Second-year	B	6382522610
3/24/2020 21:40:54	Reshmi Jayarajan	Electronics and Communic	Second-year	B	9385357819
3/24/2020 21:42:34	Dhyaneshwaran N V	Electronics and Communic	Third-year	A	9444179789
3/24/2020 21:48:35	Rahul Narayanan	Electronics and Communic	Second-year	B	7358430020
3/24/2020 21:49:06	Pravin	Electronics and Communic	Second-year	B	7299120028
3/24/2020 21:53:54	S.Niraimadi	Electronics and Communic	Second-year	B	7708875933
3/24/2020 21:54:55	Ganeshnath v s	Information Technology	Third-year	A	9597346667
3/24/2020 21:59:38	Shruti Srivatsan	Computer Science Engine	Second-year	C	9962739044
3/24/2020 22:08:57	Vedharshini M R	Information Technology	Third-year	B	7538802996
3/24/2020 22:14:30	Sivakumar M	Computer Science Engine	Third-year	C	7358298289
3/24/2020 22:16:11	Rithika.G	Information Technology	Second-year	B	9566277504
3/24/2020 22:16:38	Suriya Kumari	Computer Science Engine	Third-year	C	9789053350
3/24/2020 22:16:38	Shrinivasan A N	Mechanical Engineering	Second-year	B	9566271637
3/24/2020 22:21:13	Jayvarshinee R	Computer Science Engine	Second-year	A	9940371324
3/24/2020 22:21:14	Janani R.	Computer Science Engine	Second-year	A	8940056361
3/24/2020 22:21:28	Padmanaban Alagappan	Electrical and Electronics E	Third-year	A	8220395513
3/24/2020 22:21:30	Divya.M	Computer Science Engine	Second-year	A	9840114206
3/24/2020 22:22:00	VIGNESH S	Mechanical Engineering	Second-year	B	9840795764
3/24/2020 22:24:36	Yashwanth Kumar	Information Technology	Second-year	B	8012992739
3/24/2020 22:30:32	Raghavi.S	Electronics and Communic	Second-year	B	9940355911
3/24/2020 22:45:46	R.N.Deepthi	Information Technology	Third-year	A	9080533419
3/24/2020 22:48:13	Yashashwini	Computer Science Engine	Second-year	B	8220466904

3/24/2020 22:50:49	rithika S	Computer Science Engine	Second-year	B	6369418140
3/24/2020 22:51:44	Swetha. S	Computer Science Engine	Second-year	B	6380758505
3/24/2020 22:54:35	Priya Darshini S	Electronics and Communic	Second-year	B	9791098099
3/24/2020 22:56:49	Jothika V	Computer Science Engine	Second-year	B	6379388580
3/24/2020 22:57:47	Priya dharshini N	Computer Science Engine	Second-year	B	9444666557
3/24/2020 22:58:55	S Sai Santhosh	Electronics and Communic	Second-year	B	9677167967
3/24/2020 23:00:15	Rishabanath K	Electronics and Communic	Second-year	B	9790840291
3/24/2020 23:11:21	Vivekanandan M	Information Technology	Second-year	A	7708711235
3/24/2020 23:13:29	Kamalishree A	Computer Science Engine	Second-year	B	7904373819
3/24/2020 23:16:28	Gowtham	Information Technology	Third-year	A	7868855395
3/24/2020 23:21:46	SUHAILUR REHMAN K	Mechanical Engineering	Second-year	B	9677269148
3/24/2020 23:26:00	Kiran	Mechanical Engineering	Second-year	B	7358094431
3/24/2020 23:30:23	Rahul R	Computer Science Engine	Third-year	B	8610629752
3/25/2020 0:19:24	Eswaran B V	Computer Science Engine	Third-year	A	9176525317
3/25/2020 0:20:59	Nithya S	Electronics and Communic	Second-year	B	8220104219
3/25/2020 2:52:09	Haris	Computer Science Engine	Second-year	A	8056214824
3/25/2020 6:28:31	Giridaran S	Electronics and Communic	Third-year	A	7397281595
3/25/2020 6:58:51	Nandhakumar	Computer Science Engine	Second-year	C	6383612226
3/25/2020 7:48:13	Megala. N. P	Computer Science Engine	Third-year	B	8300852625
3/25/2020 8:21:05	Harish.V	Computer Science Engine	Third-year	A	7550168668
3/25/2020 8:24:22	M.NITHYA	Electronics and Communic	Second-year	B	8056766615
3/25/2020 8:34:39	Jailesh Perumal s	Electronics and Communic	Third-year	A	9994244892
3/25/2020 9:21:16	Swetha. S	Electronics and Communic	Second-year	C	8903712907
3/25/2020 10:17:48	Harshini R S	Computer Science Engine	Second-year	A	9498094170
3/25/2020 10:36:41	Guhan S	Computer Science Engine	Third-year	A	8825844287
3/25/2020 11:11:29	Amrithya B	Computer Science Engine	Third-year	A	9894632178
3/25/2020 11:13:05	Keerthivasan	Electrical and Electronics E	Third-year	A	9677217892
3/25/2020 11:15:17	Murugan	Information Technology	Second-year	A	6385360837
3/25/2020 11:18:58	Arun	Electrical and Electronics E	Third-year	A	7639811260
3/25/2020 12:13:28	Vishnu Priyan S	Computer Science Engine	Third-year	C	9003342426
3/25/2020 12:14:31	Priyadharshini	Computer Science Engine	Third-year	B	9080235712
3/25/2020 13:23:56	Arunsubbiah.SP	Electronics and Communic	Second-year	A	8056214910
3/25/2020 14:44:39	Smriti M	Computer Science Engine	Second-year	C	9843851849
3/25/2020 14:52:42	Vishwesh.M	Computer Science Engine	Second-year	C	7010950126

3/25/2020 15:10:49	B Tharani	Computer Science Engine	Second-year	C	8220534665
3/25/2020 15:28:11	Sri Varsha Naharajan	Computer Science Engine	Second-year	C	8939416409
3/25/2020 19:06:23	Dharshan V	Information Technology	Second-year	B	6374571992
3/25/2020 19:10:07	Deepika V	Information Technology	Second-year	A	9789595321
3/25/2020 21:02:18	N.Kalaiarasi	Information Technology	Second-year	A	8300154184
3/25/2020 21:02:36	Joann Nittika	Information Technology	Second-year	A	7092777729
3/25/2020 21:04:02	Arun kumar	Information Technology	Second-year	B	9790662858
3/25/2020 21:43:45	Shweta	Computer Science Engine	Second-year	C	9994981113
3/25/2020 21:50:55	Arun Kumar KR	Information Technology	Second-year	A	9962636067
3/25/2020 23:08:18	B.Harini Shree	Computer Science Engine	Third-year	A	9514920650
3/25/2020 23:19:25	Yogalakshmi S	Information Technology	Second-year	A	7904956584
3/26/2020 1:23:48	SREE VISHAL R	Computer Science Engine	Second-year	C	7358499668
3/26/2020 5:45:48	Ramnarayanan Sankar	Computer Science Engine	Third-year	B	8939380844
3/26/2020 8:13:24	M S Madhan Kumar	Information Technology	Second-year	A	6382136080
3/26/2020 8:18:26	Tweshin Balaji	Information Technology	Second-year	A	8754378985
3/26/2020 8:41:20	PRAVEEN T	Information Technology	Second-year	A	9840903565
3/26/2020 8:44:19	Nandha Ramasamy G	Information Technology	Second-year	B	9176253768
3/26/2020 8:54:21	Nilavezhil K	Information Technology	Second-year	B	6369763602
3/26/2020 9:10:16	Madhumitha E	Information Technology	Second-year	A	9841700862
3/26/2020 9:14:43	Riyenth S	Information Technology	Second-year	B	8939298305
3/26/2020 9:21:30	Bharathkumar	Information Technology	Second-year	B	6379366289
3/26/2020 9:21:50	Malini.A.R	Information Technology	Second-year	B	9962269604
3/26/2020 9:24:44	Athishree V	Computer Science Engine	Second-year	A	6379544624
3/26/2020 9:42:27	N.Dhivyadharshini	Computer Science Engine	Second-year	A	8098360265
3/26/2020 9:48:15	Surendhar M	Information Technology	Second-year	A	7904132103
3/26/2020 9:51:39	Sivakumaaran	Information Technology	Second-year	B	7200110017
3/26/2020 9:58:21	S.Chitra	Information Technology	Second-year	A	9444403879
3/26/2020 10:16:07	Hemavarshini. L	Computer Science Engine	Second-year	A	6382941119
3/26/2020 10:28:43	Tirumala Babu P	Computer Science Engine	Third-year	B	9603081938
3/26/2020 11:11:20	Merin Ann Jose	Computer Science Engine	Third-year	B	9551320785
3/26/2020 11:45:36	RAMANATHAN	Computer Science Engine	Third-year	B	9080577101
3/26/2020 16:46:31	Kamalesh d	Automobile Engineering	Second-year	A	9384659411
3/26/2020 17:00:57	priyadarshni E	Information Technology	Third-year	C	9944054124
3/26/2020 19:08:48	Yukesh M	Automobile Engineering	Third-year	A	9543890461

3/26/2020 22:23:14	VEDAGNANAGURU S	Computer Science Engine	Third-year	C	9789109578
3/27/2020 15:36:04	Gokul G	Information Technology	Second-year	A	7395851961
3/27/2020 19:25:35	Humaid Abdullah	Computer Science Engine	Second-year	A	8838405721

Details of students who
have registered

V. Raj
23/10/20