

Newsletter

Volume 7

Issue 1

July – September 2019

Department of
Computer
Applications



Madanapalle Institute of
Technology and Science



EVENTS

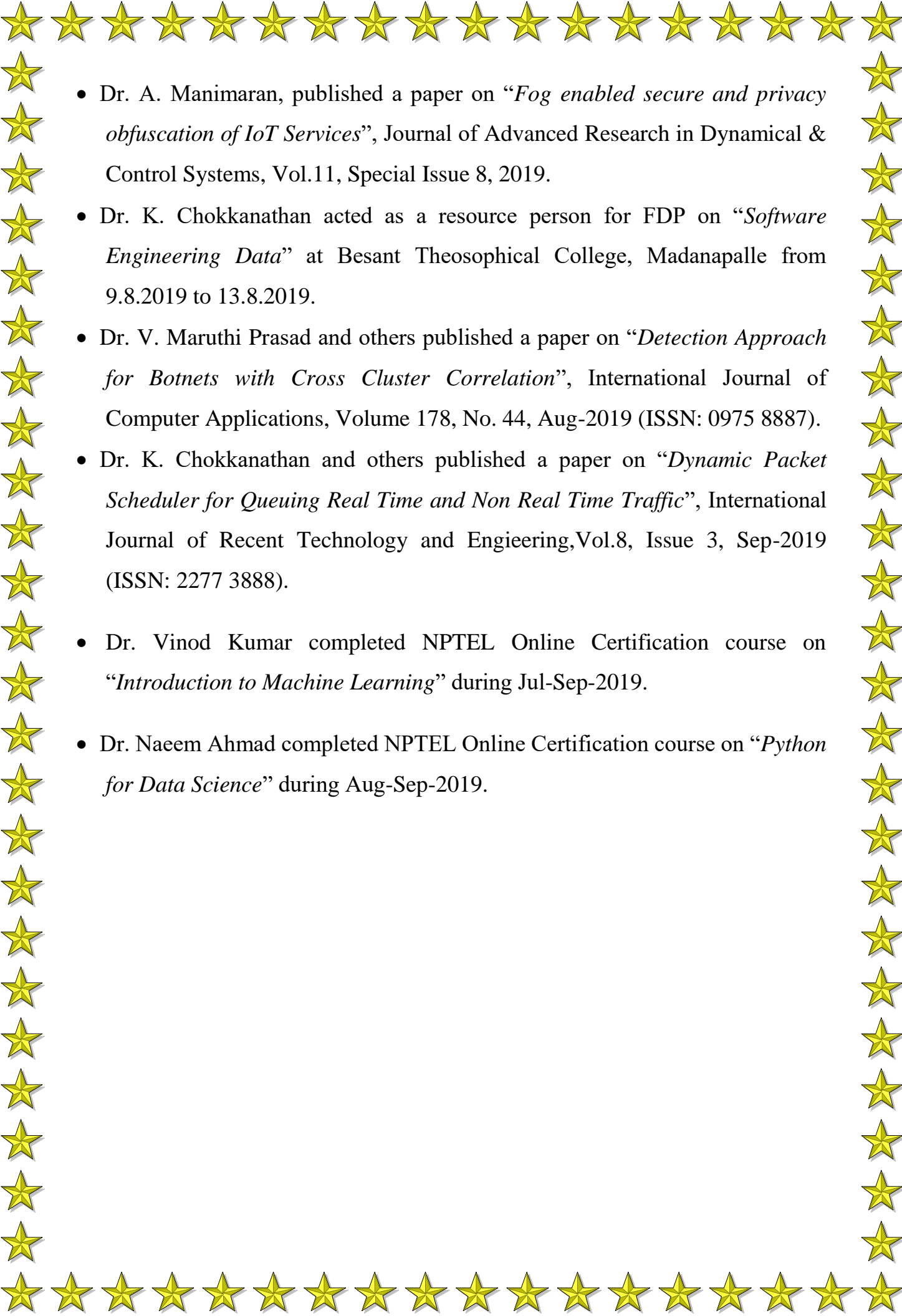
- TCS Ninja Training programme conducted by Talentio from 26.6.19 to 16.7.2019.
- A Training Programme on “*Web with Cloud and Dev Ops*” organized by Department Of Computer Applications from 9.7.2019 to 27.7.2019.
- A two weeks training program on “*Web with cloud and DevOps*” organized by Department of Computer application on 18th July 2019.
- Guest Lecture on “*SharePoint*” conducted on 16.8.19 given by Mr. Madhu HP Bangalore & Mr. Irafan S, Robert Bosch, Bangalore.
- Guest Lecture on “*Angular JS*” conducted on 16.8.19 given by Mr. Irfan, Alumni of MITS.
- Awareness on “*Yoga & Transcendental Meditation*” conducted on 5.9.19 by Braian Levin (Psychologist) Maharshi Vedic University (U.S.A).
- Orientation program on “*Interpersonal Relations*” conducted on 9.9.19 by K. Nirmalamma.
- Awareness on “*Health Ecology and Sustainable Living*” conducted on 10.9.19 by M. V. Prasad.

FACULTY

- Dr. Mohammad Shameem and others published a paper on “*Fuzzy AHP based prioritization and taxonomy of software process improvement success factors*”

in global software development”, Applied Soft Computing Journal (83) 2019 (Elsevier).

- Dr. S. G. Shrinivas conducted a workshop on “*Android Applications*” to final year UG students of Sree Abiraami Arts and Science College for Women, Gudiyattam from 30.6.2019 to 7.7.2019.
- Dr. A. Manimaran participated a workshop on “*Network Data Analytics – A hands on approach for Application Development*”, AICTE sponsored and organized by Ramaiah Institute of Technology, Bangaluru from 1.7.2019 to 5.7.2019.
- Dr. Vinod Kumar participated a workshop on “*Network Data Analytics – A hands on approach for Application Development*”, AICTE sponsored and organized by Ramaiah Institute of Technology, Bangaluru from 1.7.2019 to 5.7.2019.
- Dr. R. Siva Shankar delivered a lecture in National Seminar on “*Deep Learning*” for Govt. College for Women, Kumbakonam on 14.7.2019.
- Dr. Naeem Ahmad acted as a resource person for faculty exchange programme on “*Big Data Analytics*” for PG students at Besant Theosophical College, Madanapalle from 10.7.2019 to 24.7.2019.
- Dr. R. Siva Shankar completed NPTEL Online Certification course on “*Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice*” during Jul-Aug-2019.
- Dr. K. Surekha and others published a paper on “*Detection Approach for Botnets with Cross Cluster Correlation*”, International Journal of Computer Applications, Volume 178, No. 44, Aug-2019 (ISSN: 0975 8887).
- Dr. A. Manimaran, published a paper on “*A Study on Applications of Internet of Underwater Things (IoUT)*”, Journal of Advanced Research in Dynamical & Control Systems, Vol.11, Special Issue 8, 2019.

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- Dr. A. Manimaran, published a paper on “*Fog enabled secure and privacy obfuscation of IoT Services*”, Journal of Advanced Research in Dynamical & Control Systems, Vol.11, Special Issue 8, 2019.
 - Dr. K. Chokkanathan acted as a resource person for FDP on “*Software Engineering Data*” at Besant Theosophical College, Madanapalle from 9.8.2019 to 13.8.2019.
 - Dr. V. Maruthi Prasad and others published a paper on “*Detection Approach for Botnets with Cross Cluster Correlation*”, International Journal of Computer Applications, Volume 178, No. 44, Aug-2019 (ISSN: 0975 8887).
 - Dr. K. Chokkanathan and others published a paper on “*Dynamic Packet Scheduler for Queuing Real Time and Non Real Time Traffic*”, International Journal of Recent Technology and Engineering, Vol.8, Issue 3, Sep-2019 (ISSN: 2277 3888).
 - Dr. Vinod Kumar completed NPTEL Online Certification course on “*Introduction to Machine Learning*” during Jul-Sep-2019.
 - Dr. Naeem Ahmad completed NPTEL Online Certification course on “*Python for Data Science*” during Aug-Sep-2019.

Newsletter

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Issue 2

October – December 2019

Department of
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Madanapalle Institute of
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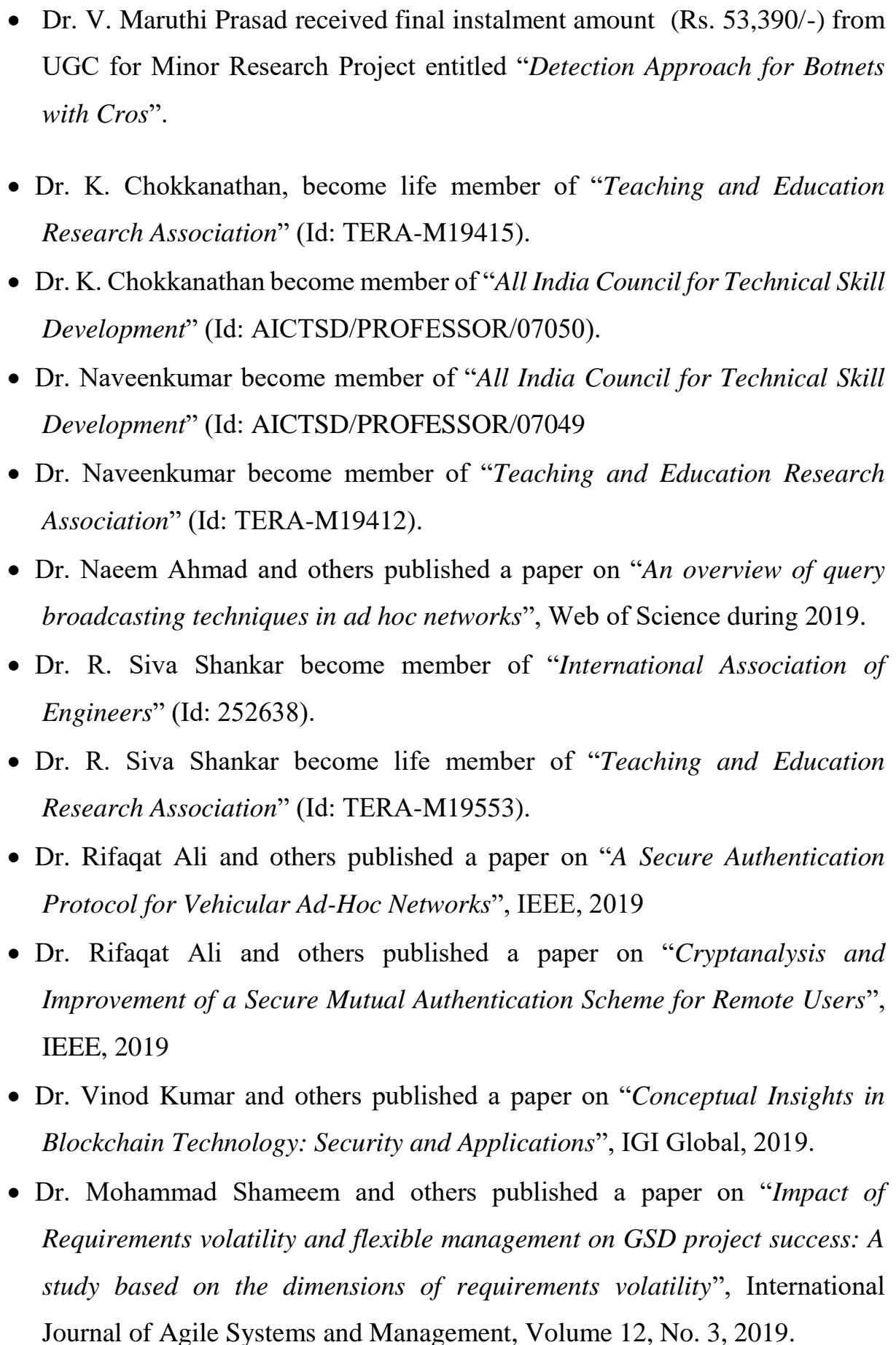


EVENTS

- Guest Lecture on “*Robotic Automation Process – RAP*” conducted on 1.10.19 given by Tecmax InfoTech.
- Workshop on “*Outcome Based Education (OBE)*” conducted on 22nd and 23rd of October 2019 by Dr. P. Suryanarayana Raju and Dr. M. Sreedevi.
- Workshop on “*Android Application Development (Attendance) – APSSDC*” conducted from 30.10.19 to 5.11.19 by Mr. Ram Reddy.
- Placement Training on “*Programming in Java*” conducted on 16th, 17th, 23rd, 24th, 30th of November and 1st of December by Mr. Himanshu Ranjan Seth & Mr. Mohd Aamir.
- Social Activity – Armed Force Flag Day conducted by Dr. N. Naveen Kumar on 6th Dec 2019.
- Human Rights Awareness programme conducted on 10th Dec 2019.

FACULTY

- Dr. Vinod Kumar completed NPTEL Online Certification course on “*Introduction to Internet of Things*” during Jul-Oct-2019.
- Dr. S. V. S. Ganga Devi received final instalment (Rs. 90,000) of UGC Minor Research Project entitled “*Analysing Ground Water Quality using Data Mining*” on 21.10.2019.

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- Dr. V. Maruthi Prasad received final instalment amount (Rs. 53,390/-) from UGC for Minor Research Project entitled “*Detection Approach for Botnets with Cros*”.
 - Dr. K. Chokkanathan, become life member of “*Teaching and Education Research Association*” (Id: TERA-M19415).
 - Dr. K. Chokkanathan become member of “*All India Council for Technical Skill Development*” (Id: AICTSD/PROFESSOR/07050).
 - Dr. Naveenkumar become member of “*All India Council for Technical Skill Development*” (Id: AICTSD/PROFESSOR/07049)
 - Dr. Naveenkumar become member of “*Teaching and Education Research Association*” (Id: TERA-M19412).
 - Dr. Naeem Ahmad and others published a paper on “*An overview of query broadcasting techniques in ad hoc networks*”, Web of Science during 2019.
 - Dr. R. Siva Shankar become member of “*International Association of Engineers*” (Id: 252638).
 - Dr. R. Siva Shankar become life member of “*Teaching and Education Research Association*” (Id: TERA-M19553).
 - Dr. Rifaqat Ali and others published a paper on “*A Secure Authentication Protocol for Vehicular Ad-Hoc Networks*”, IEEE, 2019
 - Dr. Rifaqat Ali and others published a paper on “*Cryptanalysis and Improvement of a Secure Mutual Authentication Scheme for Remote Users*”, IEEE, 2019
 - Dr. Vinod Kumar and others published a paper on “*Conceptual Insights in Blockchain Technology: Security and Applications*”, IGI Global, 2019.
 - Dr. Mohammad Shameem and others published a paper on “*Impact of Requirements volatility and flexible management on GSD project success: A study based on the dimensions of requirements volatility*”, International Journal of Agile Systems and Management, Volume 12, No. 3, 2019.

STUDENTS

- Irfan Khan P (16691F0010) has been awarded proudly given for his outstanding contribution as a Campus Ambassador for Entrepreneurship Cell, IIM Lucknow during 2019.

NPTEL / SWAYAM CERTIFICATIONS

<i>S. NO.</i>	<i>COURSE</i>	<i>TOTAL NO. OF STUDENTS</i>
1	Internet of Things	67

OTHER CERTIFICATIONS

<i>S. NO.</i>	<i>COURSE</i>	<i>TOTAL NO. OF STUDENTS</i>
1	RedHat Training	37
2	Internet of Things	52