

WEB TECHNOLOGIES RESEARCH GROUP

KL University, Guntur.



Group Head: Dr. Md Ali Hussain

Research Group Head along with their Research Group Members e-mail ID's.

S.NO	Research Group	Research Group Head	E-Mail ID	Mobile No.
1.	Web Technologies	Dr. Md Ali Hussain	dralihussain@kluniversity.in	7893704888

2. Roles and responsibilities of the Research Group Head:

- 1. Research Group head is administrative head of the concerned Group.
- 2. To pursue research work in the area of the subject assigned and publish papers in indexed and high impact factor journals. Take up consultancy in the area of specialization.
- 3. To guide Ph.D Scholars both full time and part time and monitor their progress.
- 4. To establish Centre of Excellence in the area of specialization.
- 5. To assign term papers to UG students, involve the students securing more than 70% of marks in the research activity of the group.
- 6. To guide PG students in their project works and involve them in the research activity of the group.
- 7. To take up class work teaching in the subjects of their specialization.
- 8. To arrange faculty training for improving the teaching skills and research activity.
- 9. To arrange teaching by industrial experts in the subjects taught by the group.
- 10. To put up proposals for internal and external funded projects. Ph.D holders have to put up project proposals worth minimum of Rs. 20-50 lakhs and others Rs. 10-15 lakhs.
- 11. To procure software tools required by the group.
- 12. To prepare a road map clearly bringing out action plan with time schedules for a systematic progress of research activities.
- 13. To finalize the list of high impact factor journals for publication of research work carried out by the group.
- 14. Research Group meetings have to be held every week to review and discuss new plans and record the minutes with action plans for implementation.

3. Names of all the Faculty members, attached to the Research Group:

S.NO	NAME	DEPT	QUAL	MAIL ID
1.	Dr. Md Ali	ECM	Ph.D.	dralihussain@kluniversity.in
	Hussain			
2.	Smt. Anuradha	ECM	M.Tech.(Ph.D)	anuradha_ecm@kluniversity.in
3.	Smt. D. Aruna	ECM	M.Tech.(Ph.D)	aruna_d@kluniversity.in
	Kumari			
4.	Dr. M.	ECM	Ph.D.	kamesh.manchiraju@kluniversity.in
	Kameshwara			
	Rao			
5.	Dr. K.	ECM	Ph.D.	kondaya.kuppala@kluniversity.in
	Kondaiah			

4. Conferences / Workshops proposed to be conducted

Planning to conduct workshop on Web Technology in this Academic Year.

5. Infrastructure required

Good Space required carrying out research work by students, research scholars and faculty.

6 Objectives:

- 1. To publish at least 3 Journal papers with impact factor greater than 2
- 2. To make all group members registered for PhD.
- 3. To encourage all group members to enroll for more professional societies like IEI, IETE, IEEE, ISTE, CSI, ISCA, AC, etc.,
- 4. To involve more students in the research work and publish papers.
- 5. To encourage and help all group members for completing their PhD.
- 6. To invite Experts from all around the world and to have expert lectures or workshops.
- 7. To apply for MODROBS, in order to establish "Advanced Web Technologies Lab".
- 8. To conduct one National Workshop on "Advanced Tools in Web Technologies" during next academic year.
- 9. To get at least one patent within 5 years.
- 10. One International Conference within 2/3 years.
- 11. More paper publications in IEEE, ACM, Springer, Science Direct, Inder Science, WILEY, Taylor and Francis, IGI, IJEC, IJWIS. etc...
- 12. To provide Consultancy for the outside world within 2/3 years.

7. Papers published(since 1 year)

S .NO	NAME	No. of Papers published(Journals national + International)	No. of Papers published(conferences national + International)
1	Dr. Ali Hussain	6	3
2	Smt. T Anuradha	6	NIL
3	Dr. M. Kameswara Rao	6	NIL
4	Dr. K kondaiah	5	NIL
5	Smt. D. Aruna Kumari	16	20

8. Activities Conducted

- Conducted Guest Lecture on 12-02-2013 by Mr. Chester Tully, Director, GAPVAK Technologies Pvt. Ltd, Vijayawada.
- 2. Presentation on "Identification of Spam URLs in Twitter" by IV/IV B-Tech student Mr. N Nathan (Which is selected in one of the international conference ICIES-2013).

9. Activities Planned

- To apply for proposals (DST/AICTE/SERC) in next 3 months.
- Planning to conduct a National Workshop on "Advanced Tools in Web Technologies", during next academic year.
- Planning to take up consultancy activities related to Web design.

10. Future Plans

* Projects under planning:

- 1. "Implementing Voice-based Web Services for quality health care in Rural areas" NRDMS-DST by Dr. M. Kameswara Rao, Dr. Ali Hussain and Smt. T Anuradha.
- 2. "Real Time Detection System for Suspicious URL's " Institute of Engineers (India) by Dr. Ali Hussain.