

## Curricular Vitae

### G. Megha Shyam

B.Tech in Water Engineering & Management  
Centre for Water Engineering & Management  
Central University of Jharkhand, Ranchi-835205  
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### Objective:

Try to improve knowledge and secure a challenging position where I can effectively contribute my skills as an expert; possessing competent skills and make proficient growth.

### Educational Qualification:

- Currently pursuing final year (2011-2015) Civil Engineering (8th Semester, 7.02 C.G.P.A till 7th sem.) which is offered by school of Natural Resources and Management at Central University of Jharkhand, Ranchi, Jharkhand.
- Intermediate in M.P.C group (Maths, Physics and Chemistry) with 74.7% from Sri chaitanya Junior College, Rajhamudry, East Godavari, Andhra Pradesh(2011).
- Matriculation with 72.8% from Sri Netaji (M.S.R.) Pilot High School, Nellore, Andhra Pradesh (2009).

### Other courses & Training:

- 45 days(2013) summer internship project at RO, UV and waster water purification systems at Vizag steel plant,Vishakhapatnam, Andhra Pradesh.
- One Month EDUSAT, GIS training programme at Central University of Jharkhand, which was offered by IIRS Deharadun, India.
- 31days(2014) summer training cum internship programme on Structural and Foundation Analysis organised by CIVIL SIMPLIFIED at S.R.K.institute of Technology, Vijayawada, Krishnam Discrit, Andhra Pradesh.
- 25 days(2014) winter internship at Rapid Sand filtration Municipal Corporation of Vijayawada, Vijayawada, Krishnam District, Andhra Pradesh.
- 3 Month training in “Satellite based training” at INDIAN INSTITUTE OF REMOTE SENSIN, Indian Space Research Orientation Department of Space, Government of India.

## **B.Tech. Dissertation:**

- Watershed delineation through using software SRTM , LANDSAT & ASTER
- Structural and Foundation Analysis through using software SAP2000, Oasys\_Pile
- Master Diploma in Civil CAD at AUTODESK

## **Area of Interest:**

- Water Purification systems
- Transportations
- Fluid Mechanics
- Construction (Dam, Check Dam, Road profile and many more)
- Rain water Harvesting and Ground Water Recharging
- Water Distribution Network
- Urban and Rural Water Management
- Agricultural Water Management

## **Achievements/Participation:**

- Best Bridge design award, organised by CIVIL SIMPLIFIED (2013) at S.R.K.institute of Technology, Vijayawada, Krishnam District, Andhra Pradesh.
- ISRO Certificate Course in Remote Sensing with EDUSAT, IIRS Dehradun (India)
- Member of Organizing Committee “World Water Day 2013” at Central University of Jharkhand (India).
- Best Student award at 9<sup>th</sup> class, Sri. Netaji (M.S.R) Pilot High school, Nellore, Andhra Pradesh.
- 3<sup>rd</sup> prize in Musical Instrumental competition organised by Rotary Club of Rajhamundry, East Godavari, Andhra Pradesh.
- 3<sup>rd</sup> prize in Music Band, Alcheringa2012 at IIT Guwahati,
- Member of Organizing committee “Social works” at Central University of Jharkhand.

## **Computer Skill:**

- Microsoft packages (Excel, Word and Power point)
- ArcGIS, ArcSWAT, SAP2000, Oasys\_Pile
- Adobe Photoshop works, pro, Auddition, aftereffects etc..
- Civil CAD

## Personal Information:

Name : Gara. Megha Shyam  
S/O : Gara. Aswartharayan  
Place & State : Vijayawada, Andhra Pradesh- (India)  
D.O.B : 29<sup>th</sup> Aug 1993  
Language : Telugu (Mother Tongue)  
English and Hindi (Excellent Spoken, Writing & Listening)  
Mobile No. : +91-9132908734  
Email Id. : [shyam528541@gmail.com](mailto:shyam528541@gmail.com)

## Extracurricular Activities:

- Volunteer in many social activities in my School, College and University.
- Drawing Competition, Awarded by Assistant of Commissioner of police, Vishakhapatnam.
- East Godavari district cricket player at 2010.
- Participated in singing competition, dance competition, essay competition etc..(Certificates)

## Reference:

1. Dr. Ajai Singh  
Head of Department  
Centre for Water Engineering and Management  
Central University of Jharkhand, Brambe, Ranchi, Jharkhand (India)  
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2. Dr. Prabeer Kumar Parhi  
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*All the above information is true with my best of the knowledge.*

CUJ, Ranchi.

Date: 24<sup>th</sup> May 2015

Signature:

