

Badri Churchelauri

Personal Information

Name Surname: **Badri Churchelauri**
Date of Birth: 1966-08-03
Sex: Male
Citizenship: Georgian
Phone: 599277574
Email: smm_2007@mail.ru



Education

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: Georgian Technical University, Civil Engineering Faculty
Qualification: Construction Expertise
Date of grant: 2001-02-10
Country: Georgia

Academic Degree: Master's/Equivalent to Master's
Educational Institution: Georgian Technical University, Civil Engineering Faculty
Qualification: Machines Dynamics and Strength, Candidate of Technical Sciences
Date of grant: 1995-06-20
Country: Georgia

Academic Degree: Bachelor
Educational Institution: Georgian Technical University, Civil Engineering Faculty
Qualification: Civil and Industrial Construction
Date of grant: 1989-06-25
Country: Georgia

Work Experience

Organization: Georgian Technical University
Structural Unit: Department of Structural Mechanics and Construction Expertise
Position: Associated Professor
Date of commencement of work: 2013-02-01
Date of completion of work: 2013-09-03

Organization: Georgian Technical University
Structural Unit: Chair of Structures Damage Technical Diagnostics
Position: Assistant Professor
Date of commencement of work: 2006-09-01
Date of completion of work: 2009-09-01

Organization: Georgian Technical University
Structural Unit: Chair of Structures Damage Technical Diagnostics
Position: Associated Professor
Date of commencement of work: 2006-09-01
Date of completion of work: 2013-02-01

Organization: Georgian Technical University
Structural Unit: Chair of Structures Damage Technical Diagnostics
Position: Docent
Date of commencement of work: 2002-01-12
Date of completion of work: 2006-09-01

Organization: Georgian Technical University
Structural Unit: PChair of Structures Damage Technical Diagnostics
Position: Assistant
Date of commencement of work: 1995-09-02
Date of completion of work: 2002-01-12

Organization: Georgian Technical University
Structural Unit: Post graduate Course
Position: PhD Student
Date of commencement of work: 1991-12-01
Date of completion of work: 1995-12-01

Organization: Georgian Technical University
Structural Unit: Design Office "Mshenebeli
Position: II category engineer
Date of commencement of work: 1990-10-01
Date of completion of work: 1992-01-15

Organization: Georgian Polytechnic Institute
Structural Unit: Metal ware Chair
Position: Trainee-researcher
Date of commencement of work: 1989-11-02
Date of completion of work: 1990-11-02

Organization: Georgian Polytechnic Institute

Structural Unit: Civil Engineering Faculty Civil and Industrial
Construction
Position: Student
Date of commencement of work: 1984-09-02
Date of completion of work: 1989-06-20

Organization: Georgian Polytechnic Institute
Structural Unit: Chair of Descriptive Geometry
Position: Preparator
Date of commencement of work: 1983-09-16
Date of completion of work: 1984-03-16

Projects & Grants

Name of the project/grant: Survey and rehabilitation of Tbilisi Parliament C
Block
Position: Head of survey group
Donor: Tbilisi Parliament
Leader Organization: Tbilisi Parliament
Start | End Date: 2023-12-01 - 2023-12-31

Name of the project/grant: Survey of R. Gabriadze theater building
Position: Head of project
Donor: Administration of R. Gabriadze theater
Leader Organization: Administration of R. Gabriadze theater
Start | End Date: 2023-11-01 - 2023-11-30

Name of the project/grant: Survey of Tegeta Motors Rustavi warehouse
Position: Head of project
Donor: Tegeta Motors
Leader Organization: Tegeta Motors
Start | End Date: 2023-10-02 - 2023-11-29

Name of the project/grant: Survey of schools in Ajaria highlands
Position: Head of project
Donor: Ajara Ministry
Leader Organization: Ajara Ministry
Start | End Date: 2023-08-02 - 2023-09-28

Name of the project/grant: Performed by Millennium group program
estimation of 23 schools consistent elements
structures technical stability and preparation of
proper expertise conclusion
Position: Main performer
Donor: Millennium group

Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2015-01-13 - 2015-01-14

Name of the project/grant: Technical expertise conclusion for determination of advisability of Gldanula protecting structure in Tbilisi city, Patara Gldani settlement around the Janjgava str. 1
Position: Main performer
Donor: Gldani municipality
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2015-01-06 - 2015-01-07

Name of the project/grant: Preparation of expertise conclusion for engineering geological and structural parts of bank protection structure in vil. Tskaltsminda and bridge on riv. Supsa in administrative unit
Position: Main performer
Donor: Lanchkhuti municipality Grmagele administrative unit
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2014-11-20 - 2014-11-21

Name of the project/grant: Technical expertise of 28 railway by-passes and observing stands accordingly of Georgia Railway program
Position: Main performer
Donor: Georgia Railway
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2014-11-11 - 2014-11-12

Name of the project/grant: Performed by Millennium group program estimation of 12 schools consistent elements structures technical stability and preparation of proper expertise conclusion
Position: Main performer
Donor: Gldani municipality
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2014-10-21 - 2014-10-22

Name of the project/grant: Preparation of a technical expertise report (in 2 stages) to determine the inert material parameters of 21 sand and gravel quarries on the same section for the hydroelectric power plants to be built on the Mtkvari River (Kvishkheti-Rustavi section).
Position: Main performer
Donor: Tbilisi City Hall
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2014-10-01 - 2014-10-03

Name of the project/grant: In Tbilisi city in located in Kipshidze str. N 6 building transfer of raising of arranged in roof technical storey intermediate covering due demolition of hollow precast concrete slabs for it reconstruction in living area

Position: Main performer

Donor: Tbilisi Mayor Hall

Leader Organization: LTD Structural Integrity Monitoring

Start | End Date: 2014-09-17 - 2014-09-19

Name of the project/grant: Preparation of a technical expertise report to determine the strength of the concrete constituting the strip foundations of the buildings under construction in the territory of "G-paradise" LLC, in the village of Jughaani, Telavi district

Position: Main performer

Donor: შპს „G-paradise“

Leader Organization: LLC "Structural Integrity Monitoring"

Start | End Date: 2014-09-09 - 2014-09-11

Name of the project/grant: Preparation of an engineering-geological and construction expert report for the project prepared for the construction of a silicate manganese plant by Metalline LLC in the village of Kveda Sakara, Zestaponi municipality.

Position: Main performer

Donor: Municipality of Zestaponi

Leader Organization: LLC "Structural Integrity Monitoring"

Start | End Date: 2014-08-04 - 2014-08-06

Name of the project/grant: On survey of structural part of project prepared for residential houses under construction in Tbilisi city Bagebi forestry (plots 001/132 and 001/133)

Position: Main performer

Donor: Tbilisi Mayor Hall

Leader Organization: LTD Structural Integrity Monitoring

Start | End Date: 2014-07-25 - 2014-07-26

Name of the project/grant: Preparation of a technical expertise report on the completion of the ongoing renovation and reconstruction of a one-story building located at 15 Staroselski St., Zestafoni

Position: Main performer

Donor: Zestaponi Municipality

Leader Organization: LLC "Structural Integrity Monitoring"

Start | End Date: 2014-07-16 - 2014-07-17

Name of the project/grant: Estimation of 12 public schools technical stai in Gori, Kaspi, Kareli municipalities and Mtskheta-Tianeti region
Position: Main performer
Donor: Gori, Kaspi, Kareli municipalities
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2014-05-20 - 2014-05-22

Name of the project/grant: Preparation of rehabilitation design documents for the building of the Vani State Museum in the Imereti Region. Visual and instrumental survey of the building, study of the design document
Position: Main performer
Donor: Municipality of Imereti
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2014-05-12 - 2014-05-14

Name of the project/grant: Preparation of expertise conclusion on structural part of project of existing building under reconstruction on territory of Aquapark in adjacent of Tbilisi basin
Position: Main performer
Donor: Tbilisi Mayor Hall
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2014-05-11 - 2014-06-09

Name of the project/grant: Inspection of the technical condition of the passenger elevator installed in the building of the Hotel "Prima" located at 85 Agmashenebeli Street in Bakuriani and preparation of a relevant conclusion
Position: Main performer
Donor: Hotel "Prima" Administration
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2014-04-22 - 2014-04-24

Name of the project/grant: Determination of location in Saburtalo administrative region of Tbilisi city on territory of Teimuraz Tutarashvili of existing load bearing structure consistent elements structures technical stability and preparation of proper expertise conclusion
Position: Main performer
Donor: Saburtalo administrative region, Teimuraz Tutarashvili
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2014-04-07 - 2014-04-09

Name of the project/grant: Preparation technical expertise conclusion on located in Tbilisi Rustaveli av. building of Opera and Ballet Theater ramp foundation floor, for estimation of wood coverings technical state

Position: Main performer

Donor: Tbilisi Mayor Hall

Leader Organization: LTD Structural Integrity Monitoring

Start | End Date: 2014-03-18 - 2014-03-20

Name of the project/grant: Preparation of expertise conclusion on Mtskheta-Tianeti municipality villages: Agdgomiantkari, Akhaldaba, Frezeti, (refugees), Frezeti, Upureti determination of accordance with projwct of potaboe water supply system rehabilitation with performed works

Position: Main performer

Donor: Mtskheta municipality

Leader Organization: LTD Structural Integrity Monitoring

Start | End Date: 2014-02-26 - 2014-02-28

Name of the project/grant: Checking of technical stability of passenger elevator arranged in Prima hotel building in Bakuriani resort Agmashenebeli str. N 85preparation of proper expertise conclusion

Position: Main performer

Donor: Primo hotel administration

Leader Organization: LTD Structural Integrity Monitoring

Start | End Date: 2014-02-20 - 2014-02-22

Name of the project/grant: Survey of load bearing structures and foundation of observing tower in Javakheti national park at vil. Kartsakhi and Kartsakhi Lake conclusion

Position: Main performer

Donor: Javakheti municipality

Leader Organization: LTD Structural Integrity Monitoring

Start | End Date: 2014-01-14 - 2014-01-16

Name of the project/grant: For located in Tbilisi, Rustaveli av. N 8 C Block of Georgia Parliament building estimation of volume of reinforcement works construction works was oerformed by our expert group as well as visual survey of existing materials

Position: Main performer

Donor: Tbilisi Mayor Hall

Leader Organization: LTD Structural Integrity Monitoring

Start | End Date: 2013-11-17 - 2013-11-19

Name of the project/grant: On survey of Vani Museum building expertise, Tskaltubo Theated building project expertise and old station building in Tskaltubo study of technical project documentation
Position: Main performer
Donor: Vani, Tskaltubo municipality
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2013-10-08 - 2013-10-10

Name of the project/grant: On technical stability of structural elements of multi-storey building of Educational Center of Georgia National University located in Tbilisi, Tsianandalis str. N 9 (cadastral code 01.17.13.001314)
Position: Main performer
Donor: Educational Center of Georgia National University
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2013-09-11 - 2013-09-13

Name of the project/grant: On evaluation of the technical condition of the multifunctional building (three blocks) located in Davit Tavkheldze St. No. 1, Vake-Saburtalo administrative district, Tbilisi. Preparation of expert opinion
Position: Main performer
Donor: Vake-Saburtalo municipality
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2013-06-19 - 2013-06-21

Name of the project/grant: Regarding the load-bearing elements, technical evaluation and engineering-geological investigation of the foundations of the existing building in Tbilisi, Old Tbilisi administrative district, 10 Gihirdi lane
Position: Main performer
Donor: Tbilisi Mayor Hall
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2013-02-05 - 2013-02-06

Name of the project/grant: Structural analysis of the L. Samkharauli Forensic Examination Bureau building project and visual, instrumental and laboratory examination of the construction structures of the existing building, located at 10 km of Agmashenebeli Alley in Tbilisi
Position: Main performer
Donor: Samkharauli Forensic Examination Bureau
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2012-09-24 - 2012-09-26

Name of the project/grant: On the investigation of the foundations, load-bearing structures, stability analysis of the building and the construction of floors on the building at 41 Gamsakhurdia Avenue in Tbilisi.
Position: Main performer
Donor: Tbilisi City Hall
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2012-09-17 - 2012-09-18

Name of the project/grant: Tbilisi, Mukhiani Settlement, IV Mc/d and Mukhiani residential district located on plot of non-rural land No. 06/3593 of the type of reinforcement in the structural elements of the load-bearing frame of the rubble
Position: Main performer
Donor: LTD Structural Integrity Monitoring
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2012-05-13 - 2012-05-14

Name of the project/grant: Determination of the technical condition and compliance with design data of the building intended for the air separation station of LLC "Espresso-2" in the vicinity of the village of Gavarni, Gardabani district (quarter No. 02, plot No. 13)
Position: Main performer
Donor: LLC "Espresso-2"
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2012-04-23 - 2012-04-24

Name of the project/grant: Compliance of the characteristics of reinforced concrete structures specified by the customer with the design data in blocks "C", "D" and "E" of the multi-residential complex under construction at 78 Guramishvili Ave., Tbilisi
Position: Main performer
Donor: Tbilisi City Hall
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2012-02-20 - 2012-02-21

Name of the project/grant: Inspection of reinforced concrete structural elements and reinforcement placement of the hotel under construction at Arsuqidze No. 7 in Mtskheta, and specification of concrete grade by conducting instrumental testing at pre-selected points.
Position: Main performer
Donor: Mtskheta City Council
Leader Organization: LLC "Structural Integrity Monitoring"

Start | End Date: 2012-01-19 - 2012-01-19

Name of the project/grant: Preparation of an expert report on the detailed project for the reinforcement of the "Amkhanagoba Kekelidze 28/30" building and the removal of runoff water from the surrounding area
Position: Main performer
Donor: "Community Kekelidze 28/30"
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2012-01-16 - 2012-01-17

Name of the project/grant: Expertise of the current condition of the Institute of Botany and Herbarium building located at 1 Botany Street, Tbilisi
Position: Main performer
Donor: Tbilisi City Hall
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2011-09-20 - 2011-09-21

Name of the project/grant: Examination of the technical condition of Building I of the National Parliamentary Library of Georgia and presentation of conclusions and recommendations.
Position: Main performer
Donor: Tbilisi City Hall
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2011-04-11 - 2011-04-12

Name of the project/grant: Expertise on the valuation of depreciable objects of Tbilisi Airport
Position: Main performer
Donor: Tbilisi City Hall
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2011-03-23 - 2011-03-24

Name of the project/grant: Sustainability expertise of a multi-storey building located at 51 Tevdore Mghdvli St., Tbilisi
Position: Main performer
Donor: Tbilisi City Hall
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2011-03-15 - 2011-03-17

Name of the project/grant: Expertise of the structural part of the Sarpi border checkpoint duty-free shop-warehouse project.
Position: Main performer
Donor: Sarpi Border Checkpoint
Leader Organization: LLC "Structural Integrity Monitoring"

Start | End Date: 2011-02-08 - 2011-02-10

Name of the project/grant: Expertise of design documentation for a warehouse shed on the territory of plot No. 063, Ponichala settlement, Tbilisi
Position: Main performer
Donor: Tbilisi City Hall
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2010-05-26 - 2010-05-28

Name of the project/grant: Expertise of the project for the reconstruction of the railway access track of "Kavtrekforti" LLC.
Position: Main performer
Donor: LLC
Leader Organization: LLC
Start | End Date: 2010-04-20 - 2010-04-22

Name of the project/grant: Technical condition examination of the building located at 1 Tornike Eristavi, Tbilisi.
Position: Main performer
Donor: Tbilisi City Hall
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2010-04-14 - 2010-04-16

Name of the project/grant: Sustainability examination of a multi-apartment residential building at Mtskheta II Exit No. 13 in Tbilisi.
Position: Main performer
Donor: Tbilisi City Hall
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2010-03-09 - 2010-03-10

Name of the project/grant: Preparation of a project for the reinforcement and restoration of houses damaged by the earthquake in the Oni region.
Position: Main performer
Donor: Oni District Administration
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2009-07-21 - 2009-07-23

Name of the project/grant: Sustainability expertise of the building of Tbilisi Oncology Dispensary LLC
Position: Main performer
Donor: Ministry of Health
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2009-06-16 - 2009-06-18

Name of the project/grant: General sustainability expertise of the residential complex under construction in the vicinity of the village of Tkhinvala
Position: Main performer
Donor: LLC
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2009-05-19 - 2009-05-21

Name of the project/grant: Expertise of cost accounting documentation for installation works of Aboskhevi water supply system located in Dusheti
Position: Main performer
Donor: Dusheti Municipality
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2009-03-23 - 2009-03-25

Name of the project/grant: Examination of the project cost accounting documentation of nine schools located in Dusheti: Zhinvali, Mchadijvari, Lafanatkari, Kusheti, Mleta, Choporti, Abanoskhevi, Bulachauri, Aragvispiri
Position: Main performer
Donor: Dusheti municipality
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2009-03-20 - 2009-03-22

Name of the project/grant: Examination of the project cost accounting documentation of Dusheti Streets Rustaveli Lane, the upper part of Rustaveli Street and Erekle and Street
Position: Main performer
Donor: Dusheti municipality
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2009-03-17 - 2009-03-19

Name of the project/grant: Examination of the building of the business center on the military road in Tbilisi, at the intersection of the Institute of Botany
Position: Main performer
Donor: Tbilisi Mayor Hall
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2009-03-09 - 2009-03-11

Name of the project/grant: Examination of project documentation of Dusheti streets: Rustaveli, Farnavaz Mefi, Fasanauri, 26 May
Position: Main performer
Donor: Dusheti municipality
Leader Organization: LTD Structural Integrity Monitoring

Start | End Date: 2009-02-17 - 2009-02-19

Name of the project/grant: in Tbilisi, Chirnakhni str. Examination of the overall sustainability of the laboratory building belonging to "Aversi Pharma" LLC, located at No. 14
Position: Main performer
Donor: LTD Aversi Pharma
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2009-01-12 - 2009-01-14

Name of the project/grant: Examination of the sustainability of the State Historical Museum of Local Lore in Kutaisi
Position: Main performer
Donor: Kutaisi municipality
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2008-09-16 - 2008-09-18

Name of the project/grant: Examination of the sustainability of the building of the business center located at the intersection of Military Road and Akhmeteli Street in Tbilisi
Position: Main performer
Donor: Tbilisi Mayor Hall
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2008-07-09 - 2008-07-10

Name of the project/grant: Sustainability examination of the medical center building located at 83 Javakhishvili Street, Tbilisi
Position: Main performer
Donor: Ministry of Health
Leader Organization: LLC "Structural Integrity Monitoring"
Start | End Date: 2008-04-10 - 2008-04-11

Name of the project/grant: Examination of the sustainability of the hotel located in Tbilisi, Orbeliani st., No. 33
Position: Main performer
Donor: Tbilisi Mayor Hall
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2008-03-11 - 2008-03-12

Name of the project/grant: Examination of the sustainability of the warehouse building located in Tbilisi, Tsereteli St. No. 77
Position: Main performer
Donor: Tbilisi Mayor Hall
Leader Organization: LTD Structural Integrity Monitoring
Start | End Date: 2008-02-04 - 2008-02-06

Name of the project/grant:	Examination of the structural stability of the building located in Tbilisi, Shroshi st., No. 14
Position:	Main performer
Donor:	Tbilisi Mayor Hall
Leader Organization:	LTD Structural Integrity Monitoring
Start End Date:	2007-09-23 - 2007-09-25
Name of the project/grant:	Information about the sustainability of the building belonging to Medi LTD
Position:	Main performer
Donor:	LTD Medi
Leader Organization:	LTD Structural Integrity Monitoring
Start End Date:	2007-09-18 - 2007-09-19
Name of the project/grant:	Gasification project of the villages of Breti, Sasireti and Dzhyjvari in the Kareli region
Position:	Main performer
Donor:	Kareli municipality
Leader Organization:	LTD Structural Integrity Monitoring
Start End Date:	2007-06-12 - 2007-06-14
Name of the project/grant:	Examination of the sustainability of the building of the Public Registry of Rustavi
Position:	Main performer
Donor:	Ministry of Justice
Leader Organization:	LTD Structural Integrity Monitoring
Start End Date:	2007-03-07 - 2007-03-08
Name of the project/grant:	Sustainability expertise of the defense administrative building located in the village of Tamarasheni
Position:	Main performer
Donor:	Ministry of Defense
Leader Organization:	LLC "Structural Integrity Monitoring"
Start End Date:	2007-01-15 - 2007-01-17
Name of the project/grant:	"Prefabricated, low-pressure spillway dam." State scientific grant for fundamental research. Grant agreement N064, Tbilisi,
Position:	Main performer and manager
Donor:	Shota Rustaveli National Science Foundation
Leader Organization:	Georgian Technical University
Start End Date:	2006-03-13 - 2007-03-13

Conference, Symposium, Award

- 1993-11-19 - Perspectives of construction of diagnostic centers in Georgia and their optimal arrangement and project problems. Scientific-technical Conference of Georgian Technical University professors and lecturers . Tbilisi
- 1994-10-25 - New method os receiving force field by thermal explosion of laser and results of application. Scientific-technical Conference of Georgian Technical University young scientists and PhD students. Tbilisi
- 1997-06-16 - Research of laser-mechanical forging for optimization of technological process. International Symposium in Continuum Mechanics Problems
- 2018-06-30 - Mode of deformation of cylindrical shells. Problems of Earthquake Resistance in Cultural heritage Monuments Protection and Civil Engineering. Proceedings of II International Conference “Seismic-2018” Tbilisi
- 2019-01-16 - Stability equations of multi-layer plates in finite differences. II International Symposium “Seismic Résistance and Engineering Seismology”
- 2019-01-16 - Practical method of rectangular plate analysis taking into account the design diagram. II International Symposium “Seismic Résistance and Engineering Seismology” ddedicated to 100 Anniversary of professor Giorgi Kartsivadze

Languages

- Georgian
- German
- Russian