


Zinev Art Technologies

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| Type of organisation: | | | | | | | |
| SME | <input checked="" type="checkbox"/> | School | <input type="checkbox"/> | University | <input type="checkbox"/> | Public Authority | <input type="checkbox"/> |
| Training | <input type="checkbox"/> | No Profit | <input type="checkbox"/> | NGO | <input type="checkbox"/> | | |

Other (Specify)

Fields of action:

SMEs Youth Universities Public Authorities
 Equal opportunities Schools Unemployed

Other (Specify)

Description of the organisation

Zinev Art Technologies Ltd. (ZAT) is a company developing, implementing and managing European projects and providing consultations in the spheres of innovative educational approaches, VET, e-learning and school education development, culture, art, as well as regional development. ZAT team has a long-term experience in implementing successful EU projects under the LdV, eLearning and Lifelong Learning programmes. ZAT also provides school administrations, SMEs, NGOs and local authorities with EU project development/implementation and regional development services and trainings. ZAT is a part of a network of school and VET partners throughout the country, developed and maintained under the “eTalent” (2007 eLearning programme), “Michelangelo” (2008, LLP), “OnAir” (2009, LLP), “I am not scared” (2010, LLP), “Focal” (2012, LLP), “Archilandia skills” (2013, OP Human resources development), “Goerudio” (2014, LLP), “Excellent in VET” (Erasmus+, 2016-2018), “Parsifal-the legends researcher” (Erasmus +, 2018-2020), Oscar - Overcoming Student Challenges and Aiding Retention (Erasmus + 2019 – 2021), „GoScience” (Erasmus+, 2017-2019), “Do Well Science” (Erasmus+, 2017-2019), “DigiNET” (Erasmus+, 2017-2019), “SWOT” (Erasmus+, 2017-2019), “GATE: Teachers Training Programme to Support Gifted and Talented Students” (Erasmus+, 2021 – 2023), „Weaving Webs of Stories” (Erasmus +, 2019-2021), “Art against bullying” (Erasmus +, 2019-2021), “Micro and project-based learning for teaching circular economy and ecological awareness in VET schools” (TREE) and “Teachers Training Programme to Support Gifted and Talented Students (GATE)” (Erasmus + 2021-2024) projects.

All projects and initiatives we have so far developed and implemented have been internally assessed in relation to quality standards and performances indicators. ZAT has an internal quality evaluation strategy, which is going to be applied also in the present project and would result into interim and final quality evaluation reports. ZAT is an experienced organization with a broad scope of collaborators and partners within the country and abroad, including a vast network of schools, which will be made available for the benefit of the project.

Experience of the organization in previous European projects

ZAT is a part of a network of school and VET partners throughout the country, developed and maintained under the “eTalent” (2007 eLearning programme), “Michelangelo” (2008, LLP), “OnAir” (2009, LLP), “I am not scared” (2010, LLP), “Focal” (2012, LLP), “Archilandia skills” (2013, OP Human resources development), “Goerudio” (2014, LLP), “Excellent in VET” (Erasmus+, 2016-2018), “Parsifal-the legends researcher” (Erasmus +, 2018-2020), Oscar - Overcoming Student Challenges and Aiding Retention (Erasmus + 2019 – 2021), „GoScience” (Erasmus+, 2017-2019), “Do Well Science” (Erasmus+, 2017-2019), “DigiNET” (Erasmus+, 2017-2019), “SWOT” (Erasmus+, 2017-2019), “GATE: Teachers Training Programme to Support Gifted and Talented Students” (Erasmus+, 2021 – 2023), „Weaving Webs of Stories” (Erasmus +, 2019-2021), “Art against bullying” (Erasmus +, 2019-2021), “Micro and project-based learning for teaching circular economy and ecological awareness in VET schools” (TREE) and “Teachers Training Programme to Support Gifted and Talented Students (GATE)” (Erasmus + 2021-2024) projects.

In all the projects we do we always try to provide quality in our work and we are committed to implement the

projects we work on and fulfil the projects' goals to the maximum extent. So far our efforts have been recognized as follows:

In 2014 ZAT received an award from the BGNA about quality implementation of European projects

In 2022 as part of the consortium of the GoScience project we received the 2022 European Innovative Teaching Award.

Experience and Expertise of the organization in the project's subject area

Considering the field of action of the project ZAT's team has been involved in number of initiatives, which have addressed development and implementation of innovative pedagogical approaches in science education (STEM) field. We have worked on concept learning (comprehension models), scientific reasoning, children's understanding of the structure of scientific knowledge, and the ways in which communication and representation practices that characterize scientific discourse and decision making impact learning. We have worked on innovative methodologies and pedagogic instruments development in STEM education in the following projects so far: "Goerudio" (2014, LLP), "Do Well Science" (Erasmus+, 2017-2019), „GoScience" (Erasmus+, 2017-2019) and the running "GATE" (Erasmus+, 2021-2024). ZAT has the necessary capacities and experiences in relation to the objectives of the project, namely:

- having experts, involved in activities directed at studying training needs and suggesting innovative approaches and pedagogical methods for development of successful training programs, including also such based on creativity, inclusivity, digitalization;
- experiences under various projects in the inclusion of different kinds of media and technologies in the educational process and for educational purposes;
- initiatives involving high-school and VET institutions and trainers/educators, which focus on methods, which aim to: strengthen students self-expression, self-esteem and mastery as well as stimulate their will to interact and participate, which, again, falls within the objectives of the present proposal; develop a deeper awareness of teachers and educators (in terms of teaching style and flexibility) as well as of students (in terms of comprehension and assessment of their own skills and potential) with regard to personal attitudes and interests, including future choices.

Contributions that can be provided to the project

ZAT plans to work with: The National Agency for Vocational Education and Training, Human Resources Development Center (which is also the National Agency for implementation of Erasmus+programme), the network of teachers innovators in Bulgaria, the network of schools' STEM centres built under the STEM programme of the Ministry of Education. We plan to work in close collaboration with STEAM Powered Kids here in Sofia and with a STEM center in the district of Veliko Tarnovo.

We also intend to put to use the results and achievements of our current gifted children support project – GATE – which is developing a training programme for teachers of gifted students.

ZAT works with a number of partner schools and institutions and will work for the broadest dissemination of project results among the target groups. Furthermore, we are in partnership with several regional authorities – municipalities and NGOs supporting similar types of activities. Therefore, we will work on the recognition of project among decision and policy makers: on the one hand for its recognition as a good practice and on the other for implementation of project results in the education system.

Reasons of involvement in the project

ZAT is a company developing, implementing and managing European projects and providing consultations in the spheres of innovative educational approaches, VET, e-learning and school education development, culture, art, as well as regional development. ZAT is a part of a network of school and VET partners throughout the country and we are constantly trying to improve our work, the added value we can offer to our partners. STEM topic is a topic of highest interest and priority for us, and we have been working on it since 2017 under the framework of various initiatives – projects, trainings, workshops both with teachers and students from primary to high school level of education.

Some of the main objectives of ZAT are related to the project objectives. For years we have been working

for the promotion of innovative pedagogical approaches, especially in the field of ICT. We have been working for promoting the acquisition of skills and competences by: addressing underachievement in maths, science and literacy through effective and innovative teaching and assessment; promoting entrepreneurship education; fostering critical thinking especially through teaching science in environmental and/or cultural context.

Contact Person's Experience and Expertise

Dr. Miglena Molhova-Vladova – skills and experience

She has a MSc in software engineering and a PhD in economics. Miglena has studied carefully and implemented successfully the entire scope of project life, including project development, implementation, reporting and organizing everybody's work as a target-oriented team. Her educational background and 20 years of experience as a university professor and pedagogical materials developer will also be invaluable for the successful project implementation. She is an expert in scientific (research/development) activities with focus on training programs and methodologies. Fields of expertise: Intellectual property, Innovation and Technology Management, IP Strategy, IP Exploitation strategy, Licensing, State-of-the-Art and Novelty Searches, Freedom-to-Operate Analysis, Competitive technology Analysis, Software patents and Software Licensing, EU project management, Digital transformation of business, Cross-industrial innovations and business models. She is an author of more than 30 national and international publications (articles, research papers, studies, monographs) in the field of IP, innovation and technology management, digital transformation of business, software patents and software licensing.

Zornitsa Staneva – skills and experience

A master in BA and international economic relations Zornitsa is an experienced project manager with a number of successful pilot, TOI and valorisation projects – she has more than 15 years of experience in the field with more than 20 successful projects managed, implemented and reported. Zornitsa is currently involved in all running Erasmus+ projects of the organizations and is organizing the activities of school partners. She has actively participated in all projects of ZAT that were in the field of science education.

Martin Svirchev – skills and experience

A master in Digital marketing Martin is experienced in leadership and team management, strategic thinking as well as working in different social media channels and Social media monitoring and analysis. With more than 20 years of a successful career in managing teams in international and Bulgarian companies.