# MEMORANDUM OF UNDERSTANDING (MoU)

Between



# Tribal Cultural Research and Training Mission (TCR & TM)

Tribal Welfare Department, Government of Andhra Pradesh Visakhapatnam

AND



Gayatri Vidya Parishad College for Degree and PG Courses (Autonomous)

(Accredited by NAAC with B<sup>++</sup> and NBA) Rushikonda, Visakhapatnam, Andhra Pradesh

## MEMORANDUM OF UNDERSTANDING

This	Memorandum		of	Understanding	(MoU)	is	entered	on	this	7 th	day	of
	April	_ 202	22.									
	,				Datava	-						

# 1. Tribal Cultural Research and Training Mission (TCR & TM), Andhra Pradesh.

As per the recommendations of the National SC/ST Commission and the Commission for Scheduled Areas and Scheduled Tribes (Dhebar Commission) Tribal Cultural Research & Training Institutes (TCR & TI) are established in the States. The TCR & TI in the United Andhra Pradesh was established at Hyderabad in the year 1962. Further consequent on bifurcation of the State of Andhra Pradesh under the provisions of A.P. Re-Organization Act, 2014, the repositories of Tribal Research Institute (TRI) such as Library, Museum, and other documentaries are retained in Telangana State. With the result the Residuary A.P. State got only menial staff alone leaving all the resource base of erstwhile TCR & TI of A.P. with Telangana. Therefore, TRI was established in Andhra Pradesh afresh with an objective of achieving the goal as a Top-Class Research Centre as well as the Regional Centre of Excellence. A Society was created with nomenclature "Andhra Pradesh Tribal Cultural Research & Training Mission (AP TCR & TM) duly registered under Societies Registration Act and (70) posts were allocated, and all these posts are permitted to fill up on contract and outsourcing basis. The Governing Body and Executive Committee (Technical & Research) were constituted for managing the affairs of TCR & TM.

The functions of TCR & TM are 1). Research Functions: Ethnographic Surveys, Action Research, Concurrent Evaluation etc.; 2) Promotion of Tribal Culture: Managing Museums and Documentation Centre, Publication Division which includes printing & publication of brochures, journals and books on tribal life, culture, language, awards to authors, conducting Tribal Fairs and Festivals, exchange visits, promotion of artifacts, tribal medicine etc.; 3) Trainings: Orientation training to officials on tribal and tribal development, Training to non-officials and tribal leaders on constitutional safeguards, reservation benefits and rights of tribal's, awareness on various Acts, regulations, GOs meant for the welfare of STs.

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Mission Director
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2. Gayatri Vidya Parishad College for Degree and PG Courses (Autonomous), established in 1989 by Gayatri Vidya Parishad, an Educational Society registered under Section 21 of Societies Act, 1860 in the State of Andhra Pradesh (Registered No. 510/1988), is an autonomous, self-financed College accredited by NAAC and affiliated to Andhra University. It has Eleven UG programmes (six combinations in B.Sc., two streams of B.Com. and BCA; BBA, and B.Voc.), four UG Engineering & Technology programmes (Civil Engineering, Mechanical Engineering, Computer Science and Engineering, Electronics & Communication Engineering), six PG programmes (Arts, Commerce, Management, Computer Applications and two in Science) and PG Engineering programmes (M.Tech. in Engineering & Technology) besides a R & D Cell. Further about forty senior staff members are recognized as Research Guides to guide Ph.D. scholars registered in various programmes in Arts, Commerce, Management, Engineering and Sciences.

Moving forward with the vision of – "Creating Human Excellence for a Better Society", the College has been constantly working towards providing value-based education to the students at all levels and all disciplines. In pursuit of its mission to achieve excellence in academics and research for realizing the vision, the institution has been closely associated with the under privileged communities. Proximity to the tribal belts of Paderu, Araku and Chintapalli has thrown up opportunities for the institution to take up Social Immersion Projects in these areas involving students and faculty members.

# 3. Objective of MoU:

Under this MoU, Gayatri Vidya Parishad College for Degree and PG Courses (A) and Tribal Cultural Research and Training Mission (TCR & TM), Andhra Pradesh jointly agrees to establish the Centre for Integrated Tribal Research and Development (G-Tri-BAL).

#### 3.1. Vision:

Promote need based, region specific development programs in tribal areas with a view to help tribal people to move towards new horizons of prosperity.

#### 3.2. Mission:

To be a catalyst in the integrated development of tribal people through appropriate programmes in science, engineering, healthcare and business models without disturbing their identity and culture.

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3.3. Scope:

The Centre for Integrated Tribal Research and Development (G-Tri-BAL) has been established to take up programmes aimed at bringing integrated development, using a holistic

tribal village development approach, to improve their levels of living.

They cover aspects like capacity building, skill development, science and

technological interventions, farming, marketing, health care besides conducting baseline

studies on agro-economic and socio-economic conditions.

3.4. Objectives:

· Demonstration and promotion of modern agricultural initiatives to tribal farmers to

enhance vield levels.

· Development of nurseries and seed banks for indigenous development of superior

quality seeds / plants suitable to cultivation in tribal areas.

· Use of technology for increasing availability of water and energy for cultivation and

processing of agricultural products.

Development of low-cost tools for farming and harvesting crops.

· Hands on training for growing and processing medicinal and aromatic plants native to

these tribal areas.

Study the socio-economic and health conditions of the people to suggest programmes

for improvement.

Promotion of health and hygiene of tribal people through accessible healthcare and

proactive strategies.

Formulate and implement strategies to enhance employability skills among tribal

people and promote self-employment.

Empowering women through capacity building initiatives.

· Organization of joint conferences, seminars and workshops on mutually agreeable

Student internship programs with Tribal Cultural Research and Training Mission.

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Mission-Director Tribal Cultural Research & Training Mission

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## 4. Scope of the MoU

To achieve the above objectives of the centre (G-Tri-BAL) both Gayatri Vidya Parishad College for Degree and PG Courses (Autonomous) and TCR & TM, Visakhapatnam, shall mutually work together on activities in four major areas: Science, Engineering & Technology, Capacity building and Healthcare.

#### 4.1. Scientific Initiatives:

- a) To train the farmers in the use of new cultivation methods and use of high yielding variety of indigenous seeds to enhance the yield levels
- b) To train the tribal farmers in the usage of bio fertilizers and bio pesticides to improve the crop yield.
- Ethno botanical survey, traditional knowledge of medicinal plants commonly used by the tribal people.
- d) To investigate scientific evidence in the medicine given by tribal indigenous medical practitioners.
- e) To educate tribal women of childbearing age on best food intake practices to improve the iron, vitamins and mineral content in their diet to control the high mortality rate of mother and child.
- f) To protect endangered species by micro propagation.

## 4.2. Technological Initiatives:

- Design and develop low-cost farm tools and machinery to improve the agricultural productivity.
- To develop technology for efficient management of natural water resources for agricultural and drinking purpose.
- c) To design and develop AI technology in agriculture for better crop management.
- d) To design and develop IOT technologies to assess the soil moisture levels from time to time to advice the farmers for proper maintenance of water levels.
- To design solar based equipment for pumping water, cold storage, drying the produce such as turmeric, ginger, pepper and coffee for value addition.
- To design low-cost sustainable interlocking bricks for warehouse construction.
- g) Development of mobile apps for use by farmers/FPOs to access and interface with agricultural scientist and to obtain market information.

h) To design and develop suitable devices for the prevention of post harvesting losses.

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## 4.3. Capacity Building Initiatives:

- a) Workshops for adolescent girls in the areas of self-awareness, career opportunities and self-defense.
- Skill development programmes for unemployed tribal youth on self-employmenttailoring, knitting, block printing, mehendi design, household repairs, electronic gadgets repairs and so on.
- c) Training programmes to provide employability skills computer literacy and hardware training, spoken English, professional etiquette, welding, fitting, advanced machining, construction skills, driving two /four-wheeler.
- d) Creating awareness on financial literacy for women.
- e) Identify potential youngsters and train them in scientific processing, grading, branding, labeling and marketing of agricultural products (value chain) and handhold them to establish Start-ups.
- f) Incubation of ideas for entrepreneurship
- g) Creating awareness on concept of FPO/FPC and various initiatives of government to support tribal people.
- h) Conduct impact studies on various empowerment programmes floated by government.

#### 4.4. Healthcare Services:

- a) Provide accessible health care facilities through organization of health camps and inpatient hospital services.
- b) Assess the prevalence of the non communicable diseases and their risk factors
- c) Assess the family health indicators of tribal population.
- d) Formulate a roadmap for tribal health enhancement based on the family health indicators.
- e) Organize campaigns to educate the tribal population on the need for preventive health care and personal hygiene.

Besides the above activities any other activity may also be taken up within the scope of the above MoU on mutual acceptance.

#### 5. Sharing of facilities:

 a) Accommodation and conference halls while conducting various programs as per mutual consent.

 Library facilities (on-line and offline) and faculty as per the norms of the respective institutions.

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- Video conference facility to conduct video conferences with national/international institutions and organizations.
- d) The collaborative program between Gayatri Vidya Parishad College for Degree and PG Courses (Autonomous), Visakhapatnam and TCR & TM, A.P, Visakhapatnam shall be coordinated by a Committee consisting of members from both the institutions.
- e) The financial arrangement for each collaborative program will be decided on a caseto-case basis and brought on record in each case after due approval from the Chairman of the committee.

This MoU shall be effective from the date of its approval by competent authorities at both ends.

The duration of the MoU shall be for a period of 5 years from the effective date of entering into the MoU.

The MoU can be modified in the interim period on mutual consent.

The MoU may be extended or terminated by a prior notice of not less than two months by either party. However, termination of the MoU will not in any manner affect the interests of the ongoing activities under the MoU.

On behalf of

Tribal Cultural Research and Training Mission (TCR & TM), Tribal Welfare Department Govt. of Andhra Pradesh, Visakhapatnam On behalf of

Gayatri Vidya Parishad College for Degree and PG Courses (A), Rushikonda, Visakhapatnam

Signature:

Mission Director

Tribal Cultural Research & Training Mission
AP., Visakhanatnam

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Designation:

Signature:

SECRETARY & CORRESPONDENT
GAYATRI VIDYA PARISHAD

Designation: COLLEGE FOR DEGREE AND P.G.COURSES

Date:

Date: