

GOVT. HRANGBANA COLLEGE

AIZAWL - MIZORAM 796007

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1. ESTABLISHMENT of IMPLEMENTATION CELL/COMMITTEE of NEP 2020 in GOVT. HRANGBANA COLLEGE

National Education Policy (NEP) 2020 Implementing Committee was set up on July 2022. Members of the committee are as follows:

NATIONAL EDUCATION POLICY (NEP) 2020 IMPLEMENTING COMMITTEE

Chairman : Vice Principal
Vice-Chairman : Mr. B. Lalrawngbawla
Secretary : Dr. Lalbiakzuali
Asst Secretary : Dr. H. Lalzuithangi

Members:

Dr. Darchuailova Renthlei
 Dr. Rohmingliani
 Ms. Lynda Vanlalruati
 Mr. Lalmalsawma Ralte

Skill Hub Initiative In-Charge:

1. Dr. H. Lalzuithangi (Tourism & Hospitality)

2. Ms. Marie Zodinpuii (Caregiving) 3. Mr. Laldingliana Sailo (IT/ITES)

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Objectives:

- 1. To identify vocational skill development courses to be taken by the institution.
- 2. To lay out Institutional Developmental Plan (IDP) for NEP 2020.
- 3. To prepare a roadmap for transforming the college into multidisciplinary institution along with action plans and requirements.
- Number of meeting held: 2

• Outcome of the meeting and action taken:

- 1. The 1st meeting held on 2th Oct. 2022 discussed the NEP 2020 structure and the committee resolved that there is a need to have further discussion and clarification of doubts with regard to the implementation of NEP 2020. The committee resolved to organised a session with officials of higher implementing bodies. The meeting decided to invite the following as panelists:
 - (a) Prof. Lalnilawma, Nodal officer, NEP cell, MZU.
 - (b) Prof. Benjamin Lalrinsanga, Nodal officer on NEP 2020, H&TE.
 - (c) Dr. C. Zarzoliana, Addl. State Project Director, (RUSA), H&TE.

Action taken: On 7th Nov. 2022, a session on 'Discussion on Implementation of NEP 2020' was organised at GHBC conference Hall where Prof. Lalnilawma, Prof. Benjamin Lalrinsanga and Dr. C. Zarzoliana were invited as panelists.

Azadı _{Ka} Amrit Mahotsav The panel members discussed about the National Education Policy (NEP), 2020 that focused on brining about an all-round development of an individual. In pursuance of this goal, the University Grants Commission introduced the 'Curriculum and Credit Framework for Undergraduate Programmes' (CCFUP); which was explained by the panel members. The knowledge imparted are briefly recorded below.

The NEP 2020 on which the CCFUP was based has several principles:

- NEP lays importance on different curricula such as developing unique capabilities of individuals, critical thinking, integrating local context and diversity in pedagogy etc.
- NEP aims to develop all capacities of students by adopting a more flexible curricular structure for creative combination of subjects; value-based education; participating lessons in the economy etc.

The CCFUP has several features like- providing flexibility to move from one discipline to another multiple entry and exit options among others.

- The academic year is divided into two semesters. A summer term is/can be included for internship/ apprenticeship/ vocational course or regular course.
- Major discipline will be awarded to the degree they are pursuing while minor discipline will help the students understand the major discipline in a broader sense.
- Students for opt to exit after completion of one year course will be UG Certificate; for two years- UG Diploma; for three years- UG Degree; four years- UG Degree (Honors) or UG Degree (Honors with Research). However, certain requirements must be fulfilled by the institution to offer the UG Degree (Honors with Research). A student may also re-enter within three years of exit and complete the course within seven years maximum of their registration.
- Points like single/ double major, interdisciplinary or multidisciplinary programmes were also briefly discussed.
- The credit hours for completion of courses may be earned from lecture courses, tutorial courses, practicum or laboratory work, community engagement and service etc. The proposed number of credit per course and credit distribution suggestion was also discussed which may be adjusted as per requirement.
- The CCFUP focuses on outcome-based approach. The graduates must understand their chosen field, have problem- solving skills, research related skills and have holistic views to be able to contribute better to the society.

The panel discussed the detail structure of the UG Programme on how to choose major and minor disciples; courses for multidisciplinary subjects; ability enhancement courses; skill enhancement courses; value added curses; internships; dissertations etc. which should be provided by the institution as far as possible.

The discussion included the methods of calculation of grade points like SGPA and CGPA.

2. <u>CONCEPT, FEASIBILITY AND RELEVANCE OF SKILL IDENTIFIED BY</u> THE INSTITUTION

The Concept, Feasibility and Relevance of the skills identified in the meeting are as follows:

1. COMPUTER COURSES (CCC & TALLY), IN COLLABORATION WITH NIELIT:

Concept:In a world run by computers where everything is being digitalised it is essential to introduce a study of computer in every institution. Computer studies is the study of ways of representing objects and processes. It involves defining problems; analysing problems; designing solutions; and developing, testing, and maintaining programs

<u>CCC</u>: The CCC Course is designed by the National Institute of Electronics and Information Technology (NIELIT) to provide students with the basic knowledge of computer literacy and programming. With the world moving towards a more technology-friendly environment, all need to have basic knowledge about the usage of computers for him to adapt and live in this ever-growing environment.

<u>Tally:</u> Tally is a complete system for business accounting and inventory management. It provides various facilities like Govt. supported formats, multilingual operations, online functions and processing for small, medium and big businesses

Feasibility: Government Hrangbana College is fortunate to have within its campus NIELIT (National Institute of Electronic and Information Technology) which can provide the student, the said course in collaboration with NIELIT. The students within their degree course can also acquire CCC as well as Tally certification.

Relevance:

- <u>CCC</u>: On successful completion of the course, the incumbent is enabled to use a computer for basic purposes of preparing personal/business letters, viewing information on Internet (the Web), sending mails, preparing business presentations.
- <u>Tally:</u> Tally is advanced accounting software that is used to keep track of accounts. It helps records all types of accounting that include invoicing, receipt notes, inventory management, sale records, credit note, etc. The software helps record the complex book keeping in a simple way so that everyone can handle it easily. Students who complete the Tally course might pursue a variety of careers in the business and public sectors. They work in a wide range of settings, including banks, financial organisations, and other businesses.

2. COMMUNICATION SKILLS – SPOKEN HINDI & ENGLISH:

Concept: Communication itself is defined as transferring information to produce greater understanding. Communication is an important skill to have in a person's career and can be developed as both soft and hard skills. In a world where communication is key, it is essential for institutions to inculcate such type of training to its student. In relation to communication, soft skills are reflected through the following actions: communicating well to interact and get along with other people, using communication effectively to be a good team player and using communication as a means of motivating people. In a state like Mizoram where language is homogenous, the need for communicating in other language besides 'Mizo' does not arise. However, in a globalised world it is very important to be able to communicate thoughts and ideas with others who are unable to use Mizo language. Communication travels through many channels including the radio, the telephone, cellular phone (talking and text messaging), e-mail and communicating through video conferencing and webinars. It is skill which will open doors. Being a part of India, Hindi is important language to know.

Feasibility: The institution is already equipped with language lab which can be utilised for taking classes. The faculty of the college can also partake in making this course a success. Communication Skill can help the student to benefit in areas given below:

- Self-Expression: It can be done vocally (through verbal exchanges), through written media (books, websites, and magazines), visually (using graphs, charts, and maps), or non-verbally (body language, gestures, pitch of voice, and tone). However, if one is familiar with a language and the art of communicating one's thought and ideas, the task of communicating becomes much easier.
- Essential Soft Skill: Communication skills are essential Soft Skills that are vital for a successful Career.
- Understanding accurately: Good communication skills are essential to allow others and yourself to understand information more accurately and quickly.
- Helps in times of Job interviews: Good communication skills can aid in helping you land an interview and pass the selection process.
- Effective working in any job: To do your job effectively, you have to discuss problems, request information, interact with others, and have good human relations skills these are all made easy if one acquires a good communication skill.
- Problem Solving and Negotiation: Good communication skill is very important for negotiation and problem solving if the need arises.

Relevance:

- They assist in communicating with professors about topics that are difficult.
- They help in forming bonds with classmates.
- Because communication skills aid in learning and revision, scores are likely to improve as well.
- Communication skills allow you to put your point across and persuade others.
- Good communication also ensures that you experience far less stress than other students.
- Helps in Public Speaking

3. ENTREPRENEURSHIP

Concept: Entrepreneurship refers to an individual's ability to turn ideas into action. Entrepreneurial programmes and modules offer students the tools to think creatively and to be an effective problem solver. Entrepreneurial learning aims to promote creativity, innovation, and entrepreneurial mindset which equips youth to access and thrive in the world of work and supports their personal development. It seeks to deliver students with knowledge, skill and motivation to inspire entrepreneurial success. Entrepreneurship will provide students with skills and knowledge of how to utilise the resources within their means and build business of their choice. Educational institutions at all levels must inculcate and intensify the integration of entrepreneurship into its curriculum systems. With the lack of government job in the state and the problem of unemployment lurking around, it is essential to the youth to learn to be self-reliant and be well-equipped with entrepreneurial skills.

Feasibility: Government Hrangbana College offers Commerce streams in Bachelors as well as in Masters therefore it is quite feasible to provide entrepreneurial course. The new generation need to find skills which can sustain them financially in the future. This course will equip them with skill they need to survive in the business world.

Relevance: Entrepreneurs play a pivotal role in the growth of the economy. They spur industry innovations, create new market opportunities, and support the development of communities. The different ways in which entrepreneurship is important to society include:

- <u>Economic Expansion:</u> As entrepreneurs successfully create and market products and services aligned with market demands, they generate more revenue for their companies. This increases the overall national income and contributes to economic growth. Thereafter, the advantages of economic expansion cascade to other businesses and marketplaces as well.
- <u>Wealth Generation:</u> Entrepreneurs frequently target new markets and reach out to audiences outside the radar of their existing business. This creates new streams of revenue and profits.
- <u>Social Change:</u> The innovative products and services provided by entrepreneurs reduce the dependence on outdated processes and technologies. One instance includes the way smartphones have affected how businesses communicate with clients, employees, and partners.
- <u>Community Development</u>: Entrepreneurs promote a sense of community among people with common goals and passion, whether in a local neighbourhood or across continents. Their products and services contribute to the social and economic development of the community.

4. ADVANCED GIS

Concept: The GIS (Geographical Information System) industry is an expanding sector in the global economy. The tools required in the field have become increasingly complex, prompting a large demand for individuals with formal advanced training in GIS. It is an advanced GIS training module aimed to provide advanced analytical and methodological skills in Geographic Information System, Remote sensing, Geodata science, satellite image analysis, Spatial Data Analysis techniques and their applications in various fields.

Feasibility: The department of Geography of GHBC can design course as well as a roadmap to offering this course. This course will build upon the foundation GIS knowledge and skills acquired at the introductory level and guides students in the development of increasingly sophisticated spatial analysis capabilities. It will also include detail of the principles that underpin the spatial modelling and analysis techniques employed in the practical exercises. The course has a strong practical focus, it will give students experience in field data collection; network analysis; and the construction, manipulation and interpretation of raster data sets in a GIS environment. Students will learn how to interpret and present the results of spatial data analysis through high-quality reports.

Relevance: With its focus on GIS applications, the program will graduate students who are well qualified to assume employment as GIS applications professionals in any of the following fields:

- Business -marketing, real estate, property development.
- Education -primary, middle, secondary, colleges, universities, research institutes, libraries.
- Engineering -surveying, civil.
- Government-urban and regional planning, public administration, health, education, heritage.
- Media newspapers, magazines, television, internet.
- <u>Natural resource management/environmental management</u> air, land, and water including forestry, agriculture, fisheries, mining.
- Research -physical and biological, social sciences, humanities.
- Security -public safety, law enforcement, immigration, national security, defence.
- <u>Transportation</u> -planning, systems management.
- Utilities oil and gas pipelines, electrical transmission, telephony.

5. CULTURAL STUDIES:

Concept: Cultural Studies is an interdisciplinary field, drawing on theories and practices from a range of humanities and social sciences disciplines, that seeks to investigate the ways in which cultures produce and are produced. It helps us to understand ourselves and those around us by exploring a wide range of institutions, media, concepts and formations such as television, multiculturalism, and cultural

heritage. Cultural studies deal with culture as a part of everyday life. Cultural studies is a relatively new interdisciplinary field of study, which came into being in the UK in the post-war years. Among its central concerns are the place of race or ethnicity, class, and gender in the production of cultural knowledge.

Feasibility: In a cultural study, one can investigate possible pathways that culture can take to improve current issues or future issues. Sometimes this process can help find limitations or problems that can be corrected. Which is feasible and necessary in a diverse country like India.

Relevance: The Cultural Studies helps you understand the complexity of everyday life and the way that habits, texts, objects and beliefs are socially patterned and laden with values and meaning. It will provide you with a range of tools to analyse how cultural practices and meanings are produced, circulated and exchanged. Cultural Studies examines how cultural practices relate to everyday life, history, structures of power, affect, ideology, economy, politics, knowledge, technology, and the environment.

6. SIGN LANGUAGE:

Concept: A sign language is a language which uses any means of communication through bodily movements, especially of the hands and arms, and lip patterns instead of sound to convey meaning—simultaneously combining hand shapes, orientation and movement of the hands, arms or body, and facial expressions to fluidly express a speaker's thoughts. The gestures or symbols in sign language are organized in a linguistic way. Each individual gesture is called a sign. Signs frequently represent complete ideas, not just words. Sign language often includes finger spelling, which involves the use of hand positions to represent the letters of the alphabet, in addition to accepted gestures, mime, and hand signs.

Feasibility

- Important for Deaf people Sign languages are the native languages of the Deaf community and provide full access to communication.
- More expressive Facial expressions in sign languages can express both emotion and grammatical information. For instance, eyebrows can be raised and lowered to change the structure of a sentence from a statement to a question.
- Listening with your eyes Unlike spoken language, with sign languages a person cannot look away from the person speaking and continue to listen.
- Helpful for people with autism spectrum disorder Many children with ASD have demonstrated higher quality communication when using a sign language instead of or in addition to a spoken language.
- Having a private conversation in a public place Sign languages can be a great way to gossip without anyone else knowing, and passing on confidential information.
- Children can acquire sign language the very same way they acquire spoken language For a child, the stages of acquiring a sign language are the same as those for spoken language. The muscles in a baby's hands grow and develop faster than their mouths so signing can be a better option for early communication, especially when the child still can't speak.

Advantages over spoken languages - Sign languages can be used when the spoken word is physically impossible, such as talking underwater, talking through glass, from a distance, at a loud music concert, and talking with your mouth full.

Relevance:

- Assists the deaf and also the dumb in communicating with others and amongst themselves.
- Aids in the social inclusion of those who are deaf or hard of hearing.
- It also gives deaf children the opportunity to educate themselves.
- Increases the self-esteem of the disabled.
- Instils a sense of social responsibility as well as sensitivity in non-deaf volunteers; who volunteer to learn sign language in order to communicate with the disabled.
- It also makes deaf people's lives easier.
- Because the muscles in their hands develop faster than the muscles in their mouth, deaf children can be taught sign language more easily than verbal languages. As they grow, they can pick up on signs faster and learn to express themselves more
- Studies show that children who learn to use signs at a young age are smarter than those who do not.
- Sign language has proven to be a huge help for autistic children who struggle to express themselves verbally.

7. CONSTRUCTION WORKS:

Concept: There is a high demand for construction work. The skill is in high demand and there are many areas that are covered by this field. It typically starts with planning, financing, design and continues until an asset is built and ready for use; construction also covers repairs and maintenance work, any works to expand, extend and improve the asset, and its eventual demolition, dismantling or decommissioning. Broadly, there are three sectors of construction: buildings, infrastructure and industrial: Building construction is usually further divided into residential and non-residential. Construction Studies introduces students to the knowledge and skills associated with construction technology and construction materials and practices. This is achieved through both theoretical study and integrated practical projects which provide a basis for the thorough exploration of materials and processes

Feasibility: Construction work is often manual though it can be done with machines as well. There is a steady growth of urbanisation within the country and this requires different types of expertise in the field of construction. There are many projects which are being proposed by the government, therefore this a skill which will enable the youth to qualify in being a part of the project and get employment. Theory and practical will be inculcated in the curriculum of the course which will enhance their skill. For example, one must know about the types of walls, foundations, masonry, etc. This set of knowledge gives one the confidence to understand the feasibility of the building design.

Relevance: Construction is all around us. It builds our homes, schools, offices, roads, hospitals, theme parks – everything. It is vital to everyone's life. Acquiring such skill will enhance the student's job opportunity. Though in some field high educational degree is needed whereas in some areas it is not so. Therefore, the range of expertise required in this field varies which allows more people to get into the field of construction. There are so many specialties within the construction industry. With a seemingly endless list of careers, there is something out there for everyone.

8. FASHION DESIGNING & TAILORING:

Concept: Fashion concept is a collection of ideas that will influence the type of garments you will be promoting as a freelance fashion designer or fashion house. It is an art which translate itself into a means of livelihood. It is one of the oldest professions. Many have built successful career around it. A design concept is the core idea driving the design of a product, explained via a collection of sketches, images, and a written statement. This helps the designers and, later, the developers stay on track throughout the creative process, ensuring they bring a product to market with value to target users. This is an industry and an interest which fascinates an individual in one way or another, as a creator as well as a consumer.

Feasibility: There is a possibility of collaborating with fashion houses within the state. There are many areas of studies in fashion such as Apparel, footwear, accessories, textile, eco-fashion, marketing etc. There are several subsections within these categories that a designer can pursue depending on their skills and interests. It is a skill which is always in demand.

Relevance: The fact is that the fashion industry will always be around. It will morph and adjust, and it will hit market trends. But it will never go away because fashion feeds a fundamental part of each person. The global fashion industry is valued at \$1.7 trillion as of 2022. The fashion market had a growth rate of 5.46% in 2017 and was projected to hit 6.2% by 2020. The United States fashion industry is valued at approximately \$369.39 billion.

9. TOURISM & HOSPITALITY

Concept: "Tourism denotes the temporary, short-term movement of people to destinations outside the place where they normally live and work and their activities during their stay at these destinations" Tourism is a social, cultural and economic phenomenon which entails the movement of people to countries or places outside their usual environment for personal or business/professional purposes. Tourism comprises the activities of persons travelling to and staying in places outside their usual environment for not more than one consecutive year (12 months) for leisure, business or other purposes.

Feasibility: Tourism has taken a backseat with the surge of pandemic but now it is on the rise. With the existence of Yuva Tourism Club in the institution (A government initiative) it is practical to introduce a course which can harness the skill and the interest of the students. are various areas of tourism to explore like eco-tourism, cultural tourism, religious tourism etc. There are many fields to explore within the scope of tourism. Tourism has tremendous economic and social potentiality. The income generation and employment capabilities of the industry are quite considerable. India is rich in tourist resources in terms of diverse religions and customs, traditional folk dances, native arts and crafts and scenic beauty centres. Over the past two decades tourism has emerged as the world's second largest industry. It is a major source of revenue and employment all over the world. Without any significant loss of international resources tourism earns good foreign exchange.

Relevance: By studying tourism, you position yourself right in the very centre of service. You will learn skills that are transferable to many other industries. Being a service and human-to-human industry, it is also one of those that will need hard-working and creative people in the future. It is a field the flow of money is from pocket to pocket.

10. CULINARY SKILLS:

Concept: Food Culture is one of the fast-growing industries today which caters to the curious taste buds of people the world over. Humanity since time has been working towards improving and developing various cuisine inculcating culture within this art. Culinary arts is a broad term that refers to the preparation, cooking, plating, presentation, and service of food. It applies to meals and their components.

Feasibility: The are many who are interested in experimenting with food. The Mizo Cuisine still quite limited and therefore, there is a wide scope for exploration and growth. A culinary education will give students the advantage of learning and exploring the range of possible creation of food and cuisine. Students will be introduced to a variety of cooking styles, a multitude of recipes, new ingredients and different flavouring profiles. The course will concentrate on skills and attributes needed to fill entry level culinary and food service positions. Instruction includes training in the fundamentals of basic food production, nutrition and sanitation, and management and services.

Relevance: This course will create new career opportunities, expose students to mentors and an extensive network of culinarians, and can teach useful skills and techniques. It is about learning cooking and food in general as an art form. One can learn about the significance of other civilizations and how food differs from that of other cultures by studying culinary art. Culinary skills promote far higher understanding of other cultures as a result, and it helps in developing empathy for people in general. An excellent culinary arts curriculum will educate one in nutrition. Culinary arts motivate people to eat healthy food, how to make it healthy food. This skill is in high demand in this global world.

11. INTERIOR DESIGN

Concept: Interior design is the art and science of enhancing the interior of a building to achieve a healthier and more aesthetically pleasing environment for the people using the space. An interior designer is someone who plans, researches, coordinates, and manages such enhancement projects. Interior Design is about planning and design of man-made spaces, a part of environmental design and closely related to architecture. Although the desire to create a pleasant environment is as old as civilization itself, the field of interior design is relatively new. Since at least the middle of the 20th century, the term interior decorator has been so loosely applied as to be nearly meaningless, with the result that other, more descriptive terms have come into use. The term interior design indicates a broader area of activity and at the same time suggests its status as a serious profession. In some European countries, where the profession is well established, it is known as interior architecture.

Feasibility: There are many upcoming interior designers within the state who can contribute to the curriculum of this study. This is a skill which creates an opportunity for employment. It provides a wide range of areas and scope for growth.

Relevance: Interior Design is becoming one of the most sought-after professions. In this day and age where people are more concern of their living space and the aesthetics of their home, the demand for this kind of expertise is on the rise.

3. SETTING OF ROADMAP/TIMELINE FOR THE IMPLEMENTATION OF NEP 2020 CURRICULUM:

ROAD MAP FOR INTRODUCTION/ESTABLISHMENT OF NEW COURSES/PROGRAMMES

- To meet the requirements laid down by NEP 2020 Govt. Hrangbana College has to expand its current dual disciplinary offerings to a more multi-disciplinary structure.
- The plan involves utilization of the existing infrastructure as well as new developments and upgrades.
- The proposed courses/programmes are listed with the time frame as below

| Period | Course/ Programme | Venue | Whether infrastructur e isavailable? | Whether faculty is available? |
|-----------------------|---|--|---|-------------------------------|
| 2024-2025 | BA Fine Arts | Muthi Campus | Yes | No |
| | Bachelor in Physical | Muthi Campus | Yes | No |
| | Education and Sports | | | |
| Justificatio | on: BA Fine Arts and BPES a | re not offered by any c | ollege in the state. | Besides it will |
| v | utililize the unused | d infrastructure at Mut | | |
| 2025-2026 | BSc in Physics, | Belleimual | No | No |
| | Chemistry, Mathematics, | Campus | | |
| | Botany & Zoology | | | |
| Justification: | There is only one science col | lege in Aizawl under M | izoram Governmen | nt. The rest of the |
| colleges main | ly offer Arts. Establishment o | f Science stream in GH | BC is feasible in th | e newly acquire |
| | Be | elleimual Campus. | | |
| 2026-2027 | B. Mass Com | Belleimual | No | No |
| 2020 2027 | 5. 1(1 u 55 C 0111 | Campus | 110 | 110 |
| | BA Hindi | Belleimual | No | No |
| | | Campus | | |
| $J\iota$ | ustification; MZU offers Mas | ter Degree in Mass Cor | nmunication. How | ever, |
| | no college in Mizoram that is | offering Bachelor coun | rse in MassCommi | unication. |
| the is i | | | | |
| the is 1 | BBA | Belleimual | No | No |
| | | Campus | No | No |
| | | Campus Belleimual | No No | No No |
| 2027-2028 | BBA BCA | Campus Belleimual Campus | No | No |
| 2027-2028 | BBA BCA estification: To sustain growth | Campus Belleimual Campus h and development of the | No ne college and cate | No |
| 2027-2028 Ju | BBA BCA estification: To sustain growth the need of the state as a | Campus Belleimual Campus h and development of the | No ne college and cate | No rs to |
| 2027-2028 | BBA BCA stification: To sustain growth the need of the state as a BSc in Earth Sciences | Campus Belleimual Campus h and development of the whole these courses are Belleimual | No ne college and cate | No |
| 2027-2028 Ju | BBA BCA stification: To sustain growth the need of the state as a BSc in Earth Sciences (Applied Geology, Applied | Campus Belleimual Campus h and development of the | No ne college and cate to be established. | No rs to |
| 2027-2028 Ju | BBA BCA stification: To sustain growth the need of the state as a BSc in Earth Sciences | Campus Belleimual Campus h and development of the whole these courses are Belleimual | No ne college and cate to be established. | No rs to |

4. INSTITUTIONAL DEVELOPMENT PLAN

1. INSTITUTUIONAL BASIC INFORMATION:

1.1 Institutional Identity:

• Name of the College : Govt. Hrangbana College, Aizawl

• Type of Institution : Govt. Funded

• Year of Establishment : 1980

• Website & E-Mail : ghbc.edu.in / ghbcmz.in hrangbanacollege2014@gmail.com

• Year of Provincialization : 20.03.2003

Recognition by regulatory body: UGC 2(f) and 12(b) Dt. 23.02.1998
 Details of Affiliation : Affiliated to MZU on 2nd July, 2001
 Year of Accreditation & Grade: 2011, 2016 & 2018 B++, A & B++

Name of Head of Institution and Nodal Officers for Implementation of NEP 2020

| Head and | Name | Phone/Mobile | E-mail I.D |
|-----------------------|--------------------------------|--------------------|------------------------------|
| Nodal Officers | | Number | |
| Head of the | Lalrochuanga Pachuau | 9436141248 | Chuanga.pachuau@gmail.com |
| Institution | | | |
| Nodal officer(s) t | for various Committees for im- | plementation of NI | EP 2020 |
| 1) Chairman | Dr. H. Lalzidinga | 9436142160 | dingahlawndo@gmail.com |
| 2) Secretary | Dr. Lalbiakzuali | 9436197946 | bezetpachuau@gmail.com |
| 3) Members | Dr. Darchuailova Renthlei | 9436199317 | dararenthlei@gmail.com |
| | Pu B. Lalrawngbawla | 9862538863 | bawltea@gmail.com |
| | Dr. H. Lalzuithangi | 8415970630 | hlalzuithangi@gmail.com |
| | Pu Lalmalsawma Ralte | 9436149346 | malsawma.zamlo@gmail.com |
| | Dr. Lalsangliani | 9366214005 | sangliani02@gmail.com |
| | Dr. Rohmingliani | 9436354897 | rohmingliani41@gmail.com |
| | Pi Lalsawmzuali Hnamte | 9436152747 | lalsawmzualihnamte@gmail.com |

1.2 Academic Information:

UG/PG, etc. Programme offered in Academic year 2021-2022

| S. | Name/Title of | Duration | Year of | Annual intake | Total student |
|----|-----------------------|----------|----------|---------------|----------------------|
| No | Programme | (Years) | starting | capacity | strength |
| 1 | Economics | 3 | 1980 | 44 | 145 |
| 2 | Education | 3 | 1981 | 98 | 251 |
| 3 | English | 3 | 1980 | 84 | 148 |
| 4 | Geography | 3 | 1983 | 57 | 150 |
| 5 | History | 3 | 1980 | 100 | 274 |
| 6 | Mizo | 3 | 1980 | 91 | 231 |
| 7 | Political Science | 3 | 1980 | 91 | 265 |
| 8 | Public Administration | 3 | 1994 | 86 | 246 |
| 9 | Psychology | 3 | 2001 | 53 | 143 |
| 10 | Commerce | 3 | 1981 | 144 | 347 |
| 11 | M.Com | 2 | 2021 | 9 | 9 |

Subject Offered & Subject/Department Wise Enrolment

| S. | Name of Subject | No. of Students | No. of Students (Gen.)Excluding | Total |
|----|-----------------------|-----------------|------------------------------------|----------|
| No | | (Core) | students opted the subject as core | Students |
| 1. | Economics | 145 | 63 | 208 |
| 2. | Education | 251 | 372 | 623 |
| 3. | English | 148 | 259 | 407 |
| 4. | Geography | 150 | 165 | 315 |
| 5. | History | 274 | 284 | 558 |
| 6. | Mizo | 231 | 327 | 570 |
| 7. | Political Science | 265 | 432 | 697 |
| 8. | Public Administration | 246 | 280 | 526 |
| 9 | Psychology | 143 | 132 | 275 |
| 10 | Commerce | 347 | - | 347 |
| 11 | Master of Commerce | 9 | - | 9 |

1.3 Subject/Department wise Faculty Status

| Sl. | Name of | No. of Sanctioned | No. o | f Posts | filled/Facu | lty in positi | on |
|-----|------------------|-------------------|-------------|---------|-------------|---------------|-------|
| No | Subject | Regular Post | Regula | Regular | | PARTTIME | TOTAL |
| | | | Prof. | 0 | | | |
| 1. | English | 7 | Asso.Prof. | 3 | 2 | | 5 |
| | | | Asst. Prof. | 0 |] | | |
| | | | Prof. | 0 | | | |
| 2. | Mizo | 5 | Asso.Prof. | 1 | 2 | | 4 |
| | | | Asst. Prof. | 1 | | | |
| | Political | | Prof. | 0 | | | |
| 3. | Science | 6 | Asso.Prof. | 5 | | | 6 |
| | Science | | Asst. Prof. | 1 | | | |
| | | | Prof. | 0 | | | |
| 4. | Economics | 6 | Asso.Prof. | 3 | | | 4 |
| | | | Asst. Prof. | 1 | | | |
| | | | Prof. | 0 | | | |
| 5. | Education | n 6 | Asso.Prof. | 3 | 1 | | 4 |
| | | | Asst. Prof. | | | | |
| | | | Prof. | 0 | | | |
| 6. | Geography | 5 | Asso.Prof. | 4 | | | 5 |
| | | | Asst. Prof. | 1 | | | |
| | | | Prof. | 1 | | | |
| 7. | Commerce | 7 | Asso.Prof. | 3 | 2 | 4 | 10 |
| | | | Asst. Prof. | | | | |
| | Public | | Prof. | 0 | | | |
| 8. | Administration | 6 | Asso.Prof. | 5 | 1 | | 6 |
| | Aummstration | | Asst. Prof. | | | | |
| | | | Prof. | 1 |] | | |
| 9 | Psychology | 5 | Asso.Prof. | 2 | 2 | | 5 |
| | | | Asst. Prof. | | | | |
| | | | Prof. | 0 |] | | |
| 10 | History | 6 | Asso.Prof. | 4 | 1 | | 5 |
| | - | | Asst. Prof. | | | | |

1.4 Non-Teaching Staff Position

| S. No | Name of Post | No. Sanctioned | Filled | Vacant |
|-------|--------------------|----------------|--------|--------|
| 1. | Librarian | 1 | 1 | 0 |
| 2. | H/A | 1 | 1 | 0 |
| 3. | U.D.C | 2 | 2 | 0 |
| 4. | L.D.C | 4 | 1 | 3 |
| 5. | Library Assistant | 1 | 1 | 0 |
| 6. | Driver Gr – I | 1 | 1 | 0 |
| 7. | Duftry | 1 | 1 | 0 |
| 8 | IV Grade | 10 | 7 | 3 |
| 9 | Driver | 1 | 1 | 0 |
| 10 | Bus conductor - II | 1 | 1 | 0 |
| 11 | Laboratory Bearer | 1 | 0 | 1 |

1.5 Library & Building status (Class room/Academic room/Seminar Hall/Laboratory, Library, Internet resource centre, Sports facilities, etc.)

| Sl. No | Room No | Name of building | Nos. | Capacity or Size | Remarks |
|--------|---------|-------------------------------------|------|------------------|---------|
| | G - 1 | Garage | | | |
| | G - 2 | Parking | | | |
| | G - 3 | MULCOS I | | | |
| | G - 4 | MULCOS II | | | |
| | G - 5 | Parking | | | |
| | G - 6 | ATM | | | |
| | 101 | Gym room | | 11x22 ft. | |
| | 102 | Jam Room | | 11x22 ft | |
| | 103 | IGNOU | | 22x31 ft | |
| | 104 | NCC | | 11x24 ft | |
| | 105 | Canteen | | | |
| | 201 | SU | | 11x25 ft | |
| | 202 | NIELIT | | 24x36 ft | |
| | 203 | Students common room | | 35x35 ft | |
| | 204 | Commerce Computer Lab | | 48 x 24 ft | 30 |
| | 205 | Chowkidar Quarters | | | |
| | 300 | Arena | | 40x58 ft | |
| | 301 | Administrative office | | | |
| | 302 | Principal's Office | | | |
| | 303 | Vice Principal's Office | | | |
| | 304 | Faculty - Arts Stream | | | |
| | 305 | Faculty - Commerce Stream - day | | | |
| | 306 | Faculty - Commerce Stream - morning | | | |
| | 307 | Store Room | | | |
| | 401 | Class Room | | 90 students | |
| | 402 | Class Room | | 90 students | |
| | 403 | Class Room | | 124 students | |
| | 404 | Class Room | | 124 students | |
| | 405 | Class Room | | 20 students | |
| | 406 | Class Room | | 110 students | |
| | 407 | Class Room | | 48 students | |
| | 408 | Class Room | | 20 students | |
| | 409 | Class Room | | 72 students | |
| | 410 | Committee Room | | | |
| | 411 | Legal Aid Cell Room | | 12 x19 ft. | |
| | 412 | Counselling room / Media cell room | | 12x19 ft. | |
| | 501 | Library | | | |

| 502 | Class Room | 264 | |
|-----|-------------------------|------------|--|
| 503 | Class Room | 20 | |
| 504 | Class Room | 196 | |
| 505 | NSS | 10x18 | |
| 505 | Class Room | 28 | |
| 506 | Class Room | 80 | |
| 507 | Class Room | 60 | |
| 508 | IQAC | 18x19 | |
| 601 | Adventure room | 7x13 | |
| 602 | Language Lab. | | |
| 603 | Class Room - Geography | 80 | |
| 604 | Class Room - Psychology | 80 | |
| 605 | Conference hall | 23x42 | |
| 607 | Class Room | 90 | |
| 701 | The Golden Hall | 103x67/460 | |
| 702 | Ţawngṭaina In | 29x40 | |

1.6. Baseline Data (Data should be as on 30^{th} September 2021

| Sl. No | PARAMETERS 2021-202 | | 2 | |
|-----------|---|--------|---------|-----------|
| 110 | | Tota | l Male | Female |
| 1 | Number of Students in all programs in the year | 2210 | | 1176 |
| 2 | Number of SC Students in all programs and all years of study | 3 | 2 | 1 |
| 3 | Number of ST Students in all programs and all years of study | 2187 | 7 1022 | 1165 |
| 4 | Number of OBC Students in all programs and all years of study in the year | 2 | 0 | 2 |
| 5 | Number of General Students in all programs and all years of study in the year | 18 | 10 | 8 |
| 6 | Number of fully functional computers available for students | | | 128 |
| 8. | Total numbers of text books and reference books available in library for UG and PG | | | 30541 |
| 10. | Student - Teacher ratio 2225:54 (| | | (41.2: 1) |
| 14. | 4. % of high quality undergraduates/Post Graduates (>75% marks) passed out | | | 77% |
| 15. | 1 | | | 92 |
| 16. | 6. Number of research publications in International refereed journals (<i>Last 5 years</i>) | | | 36 |
| 17. | Number of patents obtained | | | Nil |
| 18. | Number of patents filed | | | Nil |
| 19. | Number of sponsored research projects completed (Last 5 years | 2) | | Nil |
| 20. | Passed percentage of final semester/year students | All st | tudents | 92.52 |
| | | SC | | 100 |
| | ST | | | |
| | OBC | | | |
| 21. | S \ | | | 2.3 |
| 22. | IRG from externally funded R&D projects, consultancies (Rs. in lakhs) | | | 4 |
| 23. | Total IRG (Rs. in lakhs) | | | |
| 24. | Total annual recurring expenditure of the institution (Rs. in lakh | ıs) | | |

IRG= Internal Revenue Generation

^{*} The Institution does not have any internal source for revenue generation as it is a government college. The M.Com course however is self-financed and therefore 2.3.lakhs is the IRG from M.Com only.

2. INSTITUTIONAL DEVELOPMENT PROPOSAL

2.1 Executive Summary of the IDP

The institution is gradually and steadily gearing up for the adaptation of the NEP 2020. Skill development and preparation of students to be employable and significant contributors to society has always been a priority of the college. As such various aspects of the NEP2020 in terms of holistic development of students will be welcomed and smoothly transitioned. Infrastructural requirements will however, be a challenge, without financial assistance. Faculty shortage is a huge hurdle as well. In spite of these, the institution do aspire to develop into a multi-disciplinary institution with even the possibility of being the center of the cluster colleges.

In the short-term, the college plans to complete the full implementation of the NEP 2020, and transitioning from an inter-disciplinary institution to being an multi-disciplinary institution, incorporating skill development in various areas, including fine arts, physical education and sports and physical sciences. Widening and professionalizing of existing courses is also focused.

In the mid-term, attempts will be made to procure grants and funding from various sources to actualize the process of transitioning into a multi-disciplinary institution. Infrastructural expansion must be the primary goal of this period.

In the long-term, the institution aspire to be a stand alone institution with the various aspects of NEP2020 being incorporated into the system i.e., an education system that develop good human beings with rational thinking, compassion, empathy, courage, resilience, scientific temper, creative imagination, and ethical values.

2.2 SWOC Analysis Matrix for developing IDP of the Institution

| | Strengths | | Weaknesses |
|----------------------|--|------------------------------------|---|
| 1. 2. 3. 4. 5. 6. 7. | | 2. 3. | Inadequate number of teaching and non-teaching staff, even the sanctioned post is not filled up by the higher authority. Dependency on the government for funds and decision-making. Inability to admit all aspiring candidates due to seat limits. |
| | Opportunities | | Challenges |
| 1. 2. 3. 4. | Endowed with talented and gifted pool of students. Ample potential for growth and development in all areas. Experienced and well-qualified teachers and staff. Collaborations and Networking with external agencies/institutions for career and skill development. Shaping and influencing the next generation for social and economic change. | 1. | External constraints such as student related political issues leading to stagnation in working/teaching time/days. |

- 5. Uplift and mentor students from rural areas, underprivileged and minority group.
- 6. Strong and lasting relationships between students(present & outgoing) and the faculty opens endeavours for further developments in all areas.
- 7. Online education opportunities such as national and international seminars and networking.
- 2. Insufficient filling of gaps between the required and vacant posts by the government.
- 3. Poor internet connectivity from the server domain has limited speedy work completions and growth in these areas.

2.3 Vision and Mission Statement

- 2.3.1 Vision of the Institution Providing holistic and quality education within the reach of all.
- 2.3.2 Mission To mold the students to be intellectually competent, morally upright, socially committed and spiritually inspired and capable of building a more humane social order within the context of the nation's religious and cultural pluralities and diversities.
 - 1. To provide facility to the youth in pursuing higher education.
 - 2. To achieve academic excellence with relevance to employability.
 - 3. To equip the students to possess overall development in the field of education, cocurricular and extension activities.
 - 4. To instill in the teachers unity in thought and action.

2.4 Goal and Objectives of the Institution in view of the vision of the NEP?

GOAL 1. MULTIDISCIPLINARY AND HOLISTIC EDUCATION

OBJECTIVES:

Short-term (1-3 years)

- Curriculum reforms through gradual adaptation of the NEP syllabus and gradually phase out the CBCS curriculum.
- Looking into various multidisciplinary combination possibilities in line with the available resources of the institution.
- Integrating value and skill-based courses in the curriculum of each programme of study.
- Community based courses, projects and internships

Mid-term (3-8 years)

- Collaborations with various institutions and industries for facilitations of holistic development of students.
- Creating opportunities to gain knowledge, skills, and credentials in high demand fields.
- Creation of a robust system for monitoring the overall academic success of students
- Establishing of multidisciplinary research centre
- Integrated undergraduate and postgraduate courses in vocational and professional courses.

Long-term (8-15 years)

- Integrated UG, PG and Research programmes in all disciplines.
- Introduction of new programmes.
- Increasing grants and contract activity
- Enhancing institutional network capacity
- Developing active and dedicated alumni engagement
- Develop more degree courses taught in Indian languages and bilingually

GOAL 2. EQUITY AND INCLUSION IN HIGHER EDUCATION

OBJECTIVES:

Short-term (1-3 years)

- Support for the academic success of underrepresented students.
- Inclusive and friendly admission process
- Orientation and financial assistance to Socio-Economically Disadvantaged Groups (SEDGs)
- Enhancement of sports/recreation facilities.
- Students' friendly and informative communication system and environment.
- Mechanism for equity, wellness, skill development for various levels and students' needs.

Mid-term (3-8 years)

- Expanding the range of academic, vocational and professional programmes.
- Creation of various platforms to support diverse students groups.
- Partnerships/Collaborations with various institutions for empowering PwD students and SEDGs.
- Flexible exit/entry option to facilitate Lifelong learning opportunities at all levels.
- Develop bridge courses

Long-term (8-15 years)

- Establishment of Skill Centre to impart training and practical exposure.
- Centre for Equal Opportunities to impart all sort of academic, professional and career development.
- Infrastructural facilities especially for the PwD students and SEDGs.

GOAL 3. MOTIVATED, ENERGIZED AND CAPABLE FACULTY

OBJECTIVES:

Short-term (1-3 years)

- Clearly defined and transparent processes and criteria for faculty recruitment.
- Timely promotions under Career Advancement Scheme.
- Ample opportunities for Continuous professional development.
- Provision of access to all necessary resources for academic and professional development.

Mid-term (3-8 years)

- Linking of high impact research contribution with fast track promotion system.
- Sponsored international academic/research exposure to faculty.
- Recognition to the faculty adopting engaging innovative methods and tools for teaching. Facilitating the teachers for delivery of 21st century Global Citizenship Education.
- The faculty identified as 'excellent' may be given special opportunities for professional development and leadership and management skills.

Long-term (8-15 years)

- Freedom to the teacher to review and amend the curriculum
- Advanced ICT support with latest additions to the faculty for academic, research and extension activities.
- Maintaining the student-teacher ratio at par with the global standards for creative engagement of teachers.
- Implementation of the remaining targets relating to motivated, energized and capable faculty as envisioned in NEP2020

GOAL 4. TECHNOLOGY USE AND INTEGRATION

OBJECTIVES:

Short-term (1-3 years)

- Adequate technology support for improvement of educational processes and outcomes.
- Educational software and hardware for technology-enabled learning.
- One smart classroom with latest ICT facilities with sound technical support in each department.
- Rigorous teacher training in technological use and pedagogy.
- Creation of online contents for each courses.
- Blending of online and offline mode of teaching.

Mid-term (3-8 years)

- Use of National Educational Technology Forum(NETF) to enhance learning, assessment, planning and administration.
- Adaptation of latest and most effective educational software.
- Online education to be blended with experiential and activity-based learning for desired outcomes.
- Utilization of Digital Infrastructure for Knowledge Sharing (DIKSHA) platform for Professional Development of teachers.
- Review of targets.

Long-term (8-15 years)

- Conducting research on disruptive technologies.
- Enrichment and enlargement of digital contents.
- Addressing the issue of digital divide by devising an institutional support mechanism.
- Implementation of the remaining targets relating to technology use and integration as envisioned in NEP2020