GOVERNMENT J. BUANA COLLEGE Institutional Development Plan for NEP 2020

1. INSTITUTIONAL BASIC INFORMATION:

1.1 Institutional Identity:

• Name of the College : **GOVERNMENT J. BUANA COLLEGE**

• Type of Institution : Government Funded

• Year of Establishment : <u>1983</u>

• Website & Email : <u>jbc.edu.in / govtjbc@gmail.com</u>

• Year of Provincialization : 2007

Recognition by regulatory body: <u>12B and 2F of University Grant Commission</u>
Details of Affiliation : B.A. – Permanent; B.COM. – Provisional (MZU)

• Year of Accreditation & Grade: <u>2021 – Grade B</u>

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

Head and Nodal	Name	Phone/ Mobile	E-Mail ID.	
Officers		Number		
Head of the Institution	LALLIANZUALA	9612197255	mazualajb@gmail.com	
Nodal officer(s) for	NEP 2020 Implementin	g Committee		
various committees				
for implementation of				
NEP 2020				
1. Dr. Vanlalmuana – C	hairman	90897	⁷ 21594	
2. Dr. Vanlalhlani Ralte	– Member	9436147140		
3. Dr. B. Lalrinchhani – Member 9436157118				
4. Ms. Laldinkimi Khia	ngte – Member	9862244252		
5. Mr. Rothangliana – N	Member	76280	060047	

1.2 Academic Information:

UG/PG, et. Programme offered in Academic Year 2021-2022

S. No	Name/ Title of Programme	Duration (Years)	Year of starting	Annual Intake Capacity	Total Student strength
1	Bachelor of Arts (BA)	3	1983	220	509
2	Bachelor of Commerce (B.COM)	3	2019	40	74

Subject Offered & Subject/ Department Wise Enrolment

S. No	Name of Subject	No. of	No. of Students (General)	Total Students
		Students	Excluding students opted	
		(Core)	the subject as core	
1	Economics	41	54	95
2	Education	86	110	196
3	English	43	13	56
4	Geography	85	170	255
5	History	35	64	99

6	Mizo	59	330	389
7	Political Science	114	162	276
8	Public Administration	42	107	149
9	Commerce	74	0	74

1.3 Subject/ Department Wise Faculty Status

S.	Name of	No. of	No. of Posts filled/ Faculty in position					
No	Subject	Sanctioned Regular Post	Regular	Contract	Part- Time	RUSA	Casual	TOTAL
1.	Economics	03	02	01	-	-	01	04
2.	Education	03	03	-	-	01	01	05
3.	English	03	03	01	-	01	-	05
4.	Geography	04	04	-	01	-	-	05
5.	History	03	01	-	01	-	01	03
6.	Mizo	04	04	-	-	-	-	04
7.	Political Science	03	02	01	-	-	-	03
8.	Public	04	03	01	-	-	-	04
	Administration							
9.	Commerce	04	03	-	-	-	02	05

1.4 Non-Teaching Staff Position

S. No	Name of Post	No. of Sanctioned	Filled	Vacant
1	Head Assistant	01	01	-
2	UDC	02	01	01
3	LDC	02	02	-
4	Driver	01	-	01
5	IV-Grade	04	02	02
6	Lab. Bearer	01	01	_
7	Librarian	01	01	-

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

S. No	Room	Nos.	Size (in feet)	Remarks
1	Principal's Room	1 (one)	12x15	
2	Vice-Principal's Room	Nil	Nil	
3	Office Room	1 (one)	24x20	
4	Classroom	15 (fifteen)	15x20	
5	Geography Laboratory	1 (one)	13 x 26	
6	Language Laboratory	1 (one)	13 x 26	
7	Computer Study Centre	1 (one)	18 x 24	
8	Library	1 (one)	20x40	
9	Teacher's Common Room	1 (one)	24x60	
10	Student's Common Room	1 (one)	12x20	
11	Toilet Facilities (boys & girls)	10 (ten) each	5x6	

12	Canteen Facilities	1 (one)	20x24
13	Gymnasium	1 (one)	20x24
14	Seminar Hall	1 (one)	20x40
15	Examinations Office	1 (one)	15x20
16	Multipurpose Hall	1 (one)	30x85

1.6 Baseline Data -

S. No	Parameters			2021-202	22
			Total	Male	Female
1.	Number of Students in all programs in the	year	583	283	300
2.	Number of SC Students in all programs ar	d all years of	05	02	03
	study	-			
3.	Number of ST Students in all programs an	d all years of study	569	278	291
4.	Number of OBC Students in all programs	and all years of	01	-	01
	study				
5.	Number of General Students in all program	ns and all years of	08	03	05
	study				
6.	Number of fully functional computers ava			10	
7.	Total number of text books and reference	oooks available in		8519	
	library for UG and PG				
8.	Student – Teacher Ratio			15.34:1	
9.	% of high-quality undergraduate/ Post Gra	duate (>75%	25%		
	marks) passed out				
10.	Number of research publications in Indian	refereed journals	30		
	(Last 5 years)				
11.	Number of research publications in International	ational refereed	10		
	journals (Last 5 years)) H		
12.	Number of patents		NIL		
	Number of patents filed		NIL		
14.		mpleted (Last 5	NIL		
	years)	T			
15.	Pass percentage of final semester/ year	All Students		75%	
	students	SC	-		
		ST	75%		
4.6	OBC			-	
16.	8				
17.				NIL	
4.0	(Rs. In lakh)				
18.	Total IRG (Rs. In lakh)	· · · · -			
19.					
	lakhs)				

2. INSTITUTIONAL DEVELOPMENT PROPOSAL

2.1 Executive Summary of the IDP

The institution is progressively and steadily preparing itself for the implementation of the NEP 2020. The college has consistently prioritized skill development and the preparation of students to become employable and impactful contributors to society. As a result, it will warmly embrace and smoothly transition into various aspects of the NEP 2020, which focus on the comprehensive growth of

students. However, there will be challenges in terms of meeting infrastructural requirements without financial assistance, and a significant obstacle to overcome is the shortage of faculty. Despite these hurdles, the institution aspires to transform into a multidisciplinary establishment, potentially even becoming the central hub for a cluster of colleges.

2.2 SWOC ANALYSIS Matrix for developing IDP of the Institution

Strengths

1) The college maintains its social relevance through its strong focus on community outreach with various

social service and development.

2) The Library is fully automated with SOUL 2.0 INFLIBNET. Subscription of N-List offers staff and students access to a large body of e-journals and e-books.

extension programmes geared towards

- 3) The spirit of camaraderie among the college fraternity, cordial relationship between teachers and students, and teachers and parents/guardians create an atmosphere conducive to optimum learning.
- 4) An active and democratically elected Students' Union which works for the welfare of the students and lends support to teachers and administration for the smooth functioning of the institution.
- 5) There is a fairly equal male-female representation in student enrolment and also among the college staff.
- 6) Qualified and dedicated teachers who are deeply committed to the advancement and upliftment of the students.
- 7) Locational strength: The college is located in the heart of Lunglei town and is, therefore, easily accessible from all parts of the town.

Weaknesses

- Shortage of teaching and administrative staff is an impediment to the smooth progress of the various departments. Stagnation in permanent appointments adversely affects the dynamics of the departments.
- 2) The institution has limited scope for interaction and collaboration with industrial corporations due to its remote location.
- 3) The Women's Hostel is non-functional due to inadequate infrastructure for classrooms and administrative office.
- 4) There is inadequate sports infrastructure in the campus. At present, the institution manages to fill this gap by signing agreements with various sports authorities for the use of their grounds and stadiums for college sports activities.

Opportunities

1) The college has acquired a new campus which opens up opportunities for new academic ventures like establishment of new undergraduate departments and post graduate studies. The expansive grounds of the new campus also create opportunities for sports infrastructure development. The new site also offers scope for the development of a green and sustainable campus.

2) Creation of adequate opportunities for rural and economically backward

Challenges

- 1) In spite of the fact that the campus is fully Wi-Fi enabled, the intermittent internet connectivity in the region poses a challenge in making optimum utilization of online facilities in the college.
- 2) Lack of funding for infrastructure development is an impediment to the development of the new campus. The administration is, however, gearing up to meet this challenge by exploring different avenues from which funds can

- students through computer lab, internet facilities, and spoken language classes available in the institution.
- 3) The institution, through its commitment to community service, offers a variety of extension activities to students through which they may have exposure to important community issues.
- 4) Since the southern region of Mizoram is backward in the field of research documentation, the establishment of a regional archive in the institution would serve to fill the gap and serve as a documentation centre for scholars and academicians.
- be sourced, and harnessing all available resources for the development of the new campus.
- 3) The staff and student population of the College is largely homogenous which has led to the popular usage of the vernacular language among the student population. This impedes the students' language development and minimizes their chances of exposure to other cultures and broadening of their horizons.
- 4) Shortage of teaching and non-teaching staff, and the non-sanctioning of posts by the Government of Mizoram.
- 5) High construction and maintenance cost of infrastructure due to the remote location of the college.

2.3 VISION AND MISSION STATEMENT

2.3.1 Vision of the Institution

- 1) To impart quality education and to develop the personality of the students.
- 2) The motto "Diligence, Honesty, Service' is the guiding light of the college in teaching and learning process.
- 3) To bring about awareness among the students regarding service to the society.
- 4) To enhance commitment of the faculties in shaping students' character through effective and innovative teaching methods.

2.3.2 Mission

- 1) To attain excellency in learning and leadership in learning process.
- 2) To help students in fashioning their lives with their talents, values and interest for serving the humanity.
- 3) To produce quality human resources who would be employable in all areas and would prove to be good citizens for the country.

2.4 Goals and Objectives of the Institution in view of the vision of the NEP

- 2.4.1 Institutional Restructuring
- 2.4.2 Holistic and Multidisciplinary Education
- 2.4.3 Optimal Learning Environments and Support for Students
- 2.4.4 Motivated, Energized, and Capable Faculty

2.5 Setting Targets

2.5.1 Institutional Restructuring

- Multidisciplinary institution offering both undergraduate and post graduate courses in Arts, Commerce and Science.
- Autonomous Degree-Granting College (AC).

• Running Open Distance Learning (ODL) and Online programmes.

2.5.2 Holistic and Multidisciplinary Education

- Flexible curricular structures
- Integrated Credit Structure through ODL mode or Online courses.
- Integrating value and skill-based courses in the curriculum of each programme of study
- Community based courses, projects and internships

2.5.3 Optimal Learning Environments and Support for Students

- Adequate and sophisticated libraries, classrooms and seminar hall
- Advanced learning facilities for sports/ recreation areas, dining areas etc.
- Better encouragement and support for students from socio-economically backgrounds.
- Creation of topic-centred clubs and cells run by students and faculties.
- Financial assistance in the form of scholarships and merit-based awards.

2.5.4 Motivated, Energized, and Capable Faculty

- Empowering the faculty to conduct innovative teaching, research, and service
- Freedom to design their own curricular and pedagogical approaches within the approved framework
- Faculty with high academic and service credentials as well as demonstrated leadership and management skills will be identified early and trained through a ladder of leadership positions.
- A system of multiple parameters for proper performance assessment
- Better incentives through appropriate rewards, promotions, recognitions,
- and movement into institutional leadership

2.10 Student Support System

- Mentor-Mentee System
- The Student Support Committee is constituted to provide assistance to students, financially and otherwise, in the form of grants, scholarship, counselling, and so on.
- "Earn While You Learn" to help needy students find part time employment to pay for their up keep.
- Add-On Courses and Remedial teaching for weaker students.
- Anti-Ragging and Student Grievances Redressal system.
- Capacity Building & Skill Enhancement Committee to conduct skill training and Personal Development of the students.
- Career Counselling & Placement Cell for appropriate career guidance for securing employment.

2.12 Process of Implementation, Monitoring and Evaluation

An NEP implementation committee has been formed to assume the crucial responsibility of overseeing, monitoring, and evaluating the implementation process. This committee, comprised of faculty members across the different departments, is driven by a shared vision of ensuring the successful realisation of the National Education Policy (NEP) 2020. By

meticulously tracking the progress of various initiatives, the committee will identify potential bottlenecks, address challenges, and propose effective strategies to enhance the overall implementation of the NEP. Moreover, through comprehensive monitoring and evaluation mechanisms, the committee will assess the impact and effectiveness of implemented policies, enabling timely adjustments and refinements as needed. This committee serves as a cornerstone for fostering an inclusive and transformative educational landscape for the college in line with the vision of the NEP 2020.

2.4 SKILLS AND VOCATIONAL COURSES IDENTIFIED BY THE INSTITUTION

2.4.1 COMPUTER COURSES:

- (i) Course on Computer Concepts (CCC)
- (ii) Diploma in Computer Application (DCA)
- (iii) Office Automation
- (iv) Certificate in Tally ERP
- (v) Stenography (English)

The proposed computer courses will be run in collaboration with National Institute of Electronics & Information Technology (NIELIT) with whom we have presently signed an MOU. The proposed courses will give students necessary qualifications to join government and corporate jobs. The Course on Computer Concepts (CCC) plays a crucial role in bridging the digital divide by imparting essential computer literacy skills to individuals. It provides a fundamental understanding of computers and their applications, equipping people with the basic knowledge needed to use computers effectively. On the other hand, the Diploma in Computer Application (DCA) offers comprehensive knowledge and practical skills in various computer applications. It prepares individuals for a wide range of IT job opportunities and provides a solid foundation in computer science. Office automation, utilizing computer-based systems and software, streamlines office operations, enhances productivity, and improves information management. It automates tasks and facilitates efficient communication and collaboration. Lastly, the Certificate in Tally ERP validates proficiency in using this popular accounting software. It enhances employability in accounting and finance roles, as Tally ERP is extensively used for maintaining financial records and generating reports. Together, these courses and certifications empower individuals with computer literacy, advanced computer skills, efficient office practices, and specialized accounting software proficiency.

2.4.2 COMMUNICATION SKILLS

- (i) Spoken English
- (ii) Spoken Hindi

Spoken English and Spoken Hindi are currently being offered as Add-On Courses. The college's Computer Centre is equipped with a language lab (Sanako). Spoken English and Spoken Hindi courses play a crucial role in today's globalized world, where effective communication is key to success. English, as an international language, serves as a common medium of communication in various professional and academic settings across the globe. Proficiency in spoken English enables individuals to connect with people from different cultures, broaden their career opportunities, and enhance their overall confidence. Similarly, spoken Hindi courses are essential for those residing in or working with the Hindi-speaking regions of India. Hindi is the official language of India and is widely spoken, making it vital for individuals to communicate effectively with the local population, establish meaningful relationships, and navigate daily life seamlessly.

By investing in spoken English and Hindi courses, individuals can bridge linguistic barriers, foster cultural understanding, and unlock a world of possibilities.

2.4.3 ENTREPRENEURSHIP

The college offers Commerce Stream in Bachelor Degree, offering courses on Entrepreneurship will be feasible. The importance of an entrepreneurship course lies in its ability to equip individuals with the knowledge, skills, and mindset necessary to succeed as entrepreneurs. Such a course provides valuable insights into the intricacies of starting and running a business, covering topics such as market analysis, financial management, marketing strategies, and legal considerations. It helps aspiring entrepreneurs develop a solid foundation and understanding of the business landscape, enabling them to identify opportunities, assess risks, and make informed decisions. Additionally, an entrepreneurship course fosters essential skills like critical thinking, problem-solving, creativity, and adaptability, which are vital for navigating the dynamic and competitive business environment. It also encourages networking and collaboration, allowing aspiring entrepreneurs to learn from experienced professionals and connect with like-minded individuals. Overall, an entrepreneurship course plays a significant role in empowering individuals to transform their innovative ideas into successful ventures, contributing to economic growth and fostering a culture of innovation and self-employment.

2.4.4 COURSE ON GIS (GEOGRAPHICAL INFORMATION SYSTEM)

The college is offering an Undergraduate Geography Course and has adequate faculty strength and necessary laboratory to run the course. The importance of a Geographical Information System (GIS) lies in its ability to analyse, visualise, and interpret spatial data effectively. GIS enables the integration of various types of geographic data, such as maps, satellite imagery, and survey data, to provide valuable insights and support decision-making processes in diverse fields. It allows for the identification of patterns, relationships, and trends that may not be apparent in traditional tabular data. GIS is crucial in urban planning, resource management, environmental monitoring, disaster management, transportation logistics, and many other domains. It helps organizations and governments make informed decisions by providing spatial context and facilitating spatial analysis. GIS also enhances data sharing and collaboration among different stakeholders, improving efficiency and coordination. By harnessing the power of location-based information, GIS plays a vital role in understanding our world, addressing complex problems, and creating sustainable solutions for a wide range of applications.

2.4.5 COURSE ON CULTURAL STUDIES

The college has Undergraduate Courses in History and Mizo which greatly paves the way for offering courses on Cultural Studies relating to the rich culture and literature of the Mizos. The importance of cultural studies lies in its ability to foster a deeper understanding and appreciation of the complexities of human culture and society. Cultural studies explores various aspects of culture, including language, literature, art, media, music, and social practices. It allows us to critically analyze and interpret cultural phenomena, challenging dominant narratives and shedding light on the diverse perspectives and experiences of different social groups. By studying culture, we can gain insights into how power structures, identities, and social dynamics shape our lives. Cultural studies also promotes cultural awareness, intercultural communication, and cultural competency, which are essential in an increasingly interconnected and multicultural world. It encourages us to question assumptions, challenge stereotypes, and engage in meaningful dialogue about the complexities of our shared human experiences. Moreover, cultural studies fosters empathy, tolerance, and respect for diverse cultures and promotes social justice by highlighting issues of inequality, discrimination, and marginalization. Overall, cultural studies is

important as it enriches our understanding of the world, promotes inclusivity, and contributes to the development of well-rounded individuals who are better equipped to navigate and contribute to our global society.

2.4.6 COURSE ON ELECTRICIAN AND WIREMAN

Courses on electrician and wireman training are of significant importance in today's modern world driven by electricity. These courses provide individuals with the necessary knowledge and skills to work safely and efficiently with electrical systems. Electricians and wiremen play a crucial role in various industries, including construction, manufacturing, maintenance, and residential services. By undergoing these courses, individuals gain expertise in electrical wiring, installation, repair, and maintenance of electrical systems, ensuring compliance with safety standards and regulations. The demand for skilled electricians and wiremen continues to grow, as the reliance on electricity in our daily lives increases. These courses provide individuals with valuable career opportunities, job security, and the ability to contribute to the smooth functioning of society by ensuring the reliable and safe supply of electricity.

2.4.7 COURSE ON PLUMBING

A course on plumbing holds immense importance in today's society, where proper plumbing systems are essential for our everyday lives. Plumbing is a critical aspect of construction, maintenance, and infrastructure development. By undertaking a plumbing course, individuals acquire the necessary skills and knowledge to install, repair, and maintain plumbing systems effectively. Plumbers play a vital role in ensuring the proper functioning of water supply, drainage, and sanitation systems in residential, commercial, and industrial settings. They are responsible for addressing issues such as leakages, blockages, and pipe installations. With a growing demand for reliable and efficient plumbing services, a course on plumbing provides individuals with valuable expertise, job opportunities, and the ability to contribute to the health, safety, and well-being of communities. By mastering the skills taught in these courses, individuals can establish a rewarding career in the plumbing industry.

2.4.8 COURSES ON HAIR & SKIN CARE

Courses on hair and skincare hold immense importance in today's beauty and wellness industry. With the increasing emphasis on personal grooming and self-care, individuals are seeking professional knowledge and skills to enhance their hair and skincare routines. These courses provide comprehensive training on various aspects, including hair styling, cutting, coloring, skincare techniques, and product knowledge. By undertaking these courses, individuals gain expertise in understanding different hair and skin types, identifying common problems, and providing effective solutions. They learn to recommend suitable products, perform treatments, and create personalized routines for clients. The demand for skilled professionals in the hair and skincare industry is consistently high, with opportunities in salons, spas, wellness centers, and even freelance work. These courses not only open doors to rewarding careers but also empower individuals to help others look and feel their best, boosting confidence and self-esteem. Moreover, as the wellness industry continues to grow, staying updated with the latest trends and techniques through these courses becomes crucial for professional success.

2.4.9 COURSES ON CUTTING & SEWING

Courses on cutting and sewing are of great importance in today's fashion and textile industry. These courses provide individuals with the necessary skills and techniques to create and construct garments with precision and craftsmanship. Understanding the art of cutting fabric and sewing allows individuals to bring their design ideas to life and express their creativity through clothing.

Moreover, these courses teach the fundamentals of pattern making, fabric selection, garment fitting, and finishing techniques. By mastering cutting and sewing skills, individuals can pursue careers as fashion designers, tailors, dressmakers, or even start their own clothing businesses. The ability to cut and sew proficiently enables individuals to customize garments, make alterations, and repair clothing, which is not only cost-effective but also promotes sustainability. Courses on cutting and sewing not only provide practical skills but also foster a deep appreciation for the intricacies of garment construction and contribute to the preservation of traditional craftsmanship.

2.4.10 COURSE ON SURVEYING

Courses on surveying are of paramount importance in various fields. They equip individuals with the necessary knowledge and skills to accurately measure, map, and analyze land, buildings, and infrastructure. Surveyors play a vital role in urban planning, construction, environmental assessment, and land development. These courses provide students with a comprehensive understanding of geospatial data collection techniques, advanced surveying technologies, and legal aspects related to property boundaries. By studying surveying, professionals gain the ability to assess and interpret data, ensuring the accuracy and reliability of land surveys. Such expertise contributes to the efficient design and implementation of projects, facilitates land management, and promotes sustainable development. Ultimately, courses on surveying are crucial in maintaining the integrity of infrastructure and ensuring the responsible use of land resources.