



अटल बिहारी वाजपेयी विश्वविद्यालय, बिलासपुर (छ.ग.)

गांधी चौक के पास, बिलासपुर, जिला-बिलासपुर (छ.ग.) 495001

फोन 07752-220007, 220031, 220032, 220033, 220037, 220014 फैक्स. 07752-220031, 260294

ई-गेल : registrar@bilaspuruniversity.ac.in Website www.bilaspuruniversity.ac.in

क्रमांक / 3899 / रथा.प्रशा. / 2019

बिलासपुर, दिनांक 22.11.19

--: अधिसूचना ::--

विद्यापरिषद की 12वीं बैठक दिनांक 27.03.2019 में की गई अनुशंसा एवं कार्यपरिषद की 22वीं बैठक दिनांक 30.03.2019 (अ.अ.अ. विषय क्रमांक-01) में लिये गये निर्णय के पालनार्थ विश्वविद्यालय स्तर पर OER (Quality Review Board) के गठन, develop किये जाने वाले E-content के परीक्षण एवं गुणवत्ता की जाँच हेतु निम्नानुसार समिति गठित की जाती है:-

क्र	समिति के सदस्यों के नाम/पदनाम	समिति में पदनाम
01.	डॉ. एस.एल. निराला, प्राचार्य शासकीय बिलासा कन्या महाविद्यालय, बिलासपुर (छ0ग0)	अध्यक्ष
02.	डॉ. यू.के. श्रीवास्तव, प्राध्यापक (गणित) शासकीय राघवेन्द्र राव विज्ञान स्नातकोत्तर महाविद्यालय, बिलासपुर (छ0ग0)	सह-अध्यक्ष
03.	डॉ. बंशीधर दीवान, प्राध्यापक (रसायन शास्त्र) शासकीय एम.एम.आर. महाविद्यालय, चांपा, जिला जांजगीर-चांपा (छ0ग0)	संकायाध्यक्ष विज्ञान संकाय
04.	डॉ. (श्रीमती) रश्मि साव, प्राध्यापक (जूलाजी) शासकीय राघवेन्द्र राव विज्ञान स्नातकोत्तर महाविद्यालय, बिलासपुर (छ0ग0)	संकायाध्यक्ष जीव विज्ञान संकाय
05.	डॉ. के.के. भंडारी, प्राध्यापक (वाणिज्य) शासकीय राघवेन्द्र राव विज्ञान स्नातकोत्तर महाविद्यालय, बिलासपुर (छ0ग0)	संकायाध्यक्ष वाणिज्य संकाय
06.	डॉ. डीएसव्हीजीके कलाधर, सह प्राध्यापक एवं विभागाध्यक्ष माइक्रोबायोलॉजी एण्ड बायोइन्फोमेटिक्स, विश्वविद्यालय शिक्षण विभाग	सदस्य
07.	डॉ. एच.एस. होता, सह प्राध्यापक एवं विभागाध्यक्ष कम्प्यूटर साईंस एण्ड एप्लीकेशन विभाग, विश्वविद्यालय शिक्षण विभाग	सदस्य
08.	डॉ. पूजा पाण्डेय, सहायक प्राध्यापक एवं विभागाध्यक्ष कामर्स एण्ड फाईनेंशियल स्टडीज विभाग, विश्वविद्यालय शिक्षण विभाग	सदस्य
09.	श्री यशवंत कुमार, सहायक प्राध्यापक एवं विभागाध्यक्ष खाद्य प्रसंस्करण एवं प्रौद्योगिकी विभाग, विश्वविद्यालय शिक्षण विभाग	सदस्य
10.	श्री हामिद अब्दुल्ला, सहायक प्राध्यापक एवं विभागाध्यक्ष होटल मैनेजमेंट एण्ड हास्पिटैलिटी विभाग, विश्वविद्यालय शिक्षण विभाग	सदस्य

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11.	डॉ. एस. पटेल, प्राध्यापक फूड इंजीनियरिंग विभाग, इंदिरा गांधी कृषि विश्वविद्यालय, रायपुर (छ.ग.)	विषय विशेषज्ञ
12.	डॉ. मनीष श्रीवास्तव, प्राध्यापक कम्प्यूटर साईंस विभाग, गुरु घासीदास विश्वविद्यालय, बिलासपुर (छ.ग.)	विषय विशेषज्ञ
13.	डॉ. शोभित वाजपेयी, प्राध्यापक (वाणिज्य) शासकीय आर.जी. स्नातकोत्तर महाविद्यालय, अंबिकापुर (छ.ग.)	विषय विशेषज्ञ
14.	प्रो. सुनिल के काबिया, निदेशक/विभागाध्यक्ष, होटल एवं टूरिज्म मैनेजमेंट, आईटीएचएम बुंदेलखंड विश्वविद्यालय, झासी (यू.पी.)	विषय विशेषज्ञ
15.	डॉ. नवीन विश्वकर्मा, सहायक प्राध्यापक (बायोटेक्नालाजी विभाग) गुरु घासीदास विश्वविद्यालय, बिलासपुर (छ.ग.)	विषय विशेषज्ञ
16.	डॉ. सुमोना भट्टाचार्य, सहायक प्राध्यापक एवं समन्वयक (आईक्यूएसी सेल) कामर्स एण्ड फाईनेंशियल स्टडीज विभाग, विश्वविद्यालय शिक्षण विभाग	सदस्य
17.	श्री जीतेन्द्र कुमार, सहा. प्रा. एवं समन्वयक (परियोजना/डिजिटल सेल) कम्प्यूटर साईंस एण्ड एप्लीकेशन विभाग, विश्वविद्यालय शिक्षण विभाग	सदस्य

अधिसूचना जारी दिनांक से समिति अपनी बैठक कर कार्य प्रारंभ कर सकेगी।

आदेशानुसार

22.11.19

(डॉ. सुधीर शर्मा)

कुलसचिव

पृ.क्रमांक / 3900 स्था.प्रशा. / 2019

बिलासपुर, दिनांक 22.11.19

प्रतिलिपि:-

- माननीय कुलपति महोदय के सादर सूचनार्थ प्रेषित।
- वित्त अधिकारी, अटल बिहारी वाजपेयी विश्वविद्यालय, बिलासपुर को सूचनार्थ प्रेषित।
- विभागाध्यक्ष (समस्त), अटल बिहारी वाजपेयी विश्वविद्यालय, बिलासपुर को सूचनार्थ प्रेषित।
- सहायक कुलसचिव (अका./भण्डार/वित्त), अटल बिहारी वाजपेयी विश्वविद्यालय, बिलासपुर को सूचनार्थ प्रेषित।
- को सहयोग की प्रत्याशा में सूचनार्थ।
- कार्यालयीन अभिलेख/आदेश फोल्डर हेतु।

सहायक कुलसचिव (प्रशा.)



**Atal Bihari Vajpayee University
Bilaspur (C.G.)**

Open Educational Resources (OER) Policy

Atal Bihari Vajpayee University, Bilaspur (C.G.)

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Atal Bihari Vajpayee University OER Policy

1. Preamble

Atal Bihari Vajpayee University, Bilaspur (C.G.) has 178 affiliated colleges and offering courses in various streams like Science, Technology, Humanities, Commerce, Law, Education and Arts etc. and serving the needs of approximate 1.7 Lacs students per year. The colleges under this university carry out undergraduate and postgraduate studies in different streams of Science, Arts, Commerce, Law and Education and Centers of research. Nearly 44% population of the state is tribal. Access to higher education is about 19% which is less than the national average of GER (25.3%).

VISION:

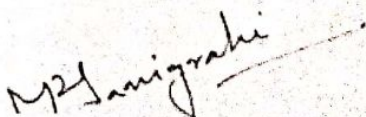
Towards an Excellence through Equity, Access and Quality Education.

MISSION:

- Aspire to translate collective dream of access to higher education for the Community of the region in to reality.
- Create, disseminate and advance knowledge, through instructional and Inter disciplinary and collaborative researches.
- Educate and train the Human Resource persons for the development of the State of Chhattisgarh.
- Advancement of intellectual, academic, cultural and natural resource development for Socio- economic development of the region.
- Appropriate measures to promote quality education in affiliated colleges.

OBJECTIVES:

- To develop innovative and professional instructional programmes to cater the needs of students of the State of Chhattisgarh.
- To create an ambience for quality teaching-learning and skill development and it's up gradation.
- To support students in developing competency in their respective fields of study and to participate in emerging global economic opportunities.
- To identify the educational, social cultural & industrial needs in the State and plan to create relevant programmes.
- To further develop infrastructure for continued productivity, competitiveness, of human resources of the University in creating knowledge and research programmes in time and space.
- To up keep the Administrative and academic reforms in emerging educational and research programmes.
- To support teaching, research and Autonomy in the colleges to emerge as potential of excellence.



Rationale behind the adoption of an Open Educational Resources (OER) policy

The University has taken initiative to adopt the approach of blended learning for higher education and it is in the process of developing portal for online e-content. This will also provide support to the students and enhance the capacity Building of Teachers. The dual mode of learning will be as per the guidelines of UGC. The overview of the current state of OER showed that a growing number of initiatives and digital resources are available. Teachers, students and self-learners looking for resources should not have difficulties finding resources, but still might have problems of judging their quality and relevance. So reasons behind adopting OER policy are as follows

- To maintain quality and relevance of Educational resources through peer review process.
- To ensure correct process of developing educational resources.
- To ensure licensing.
- To define to action to be taken if license is violated.

2. Definitions

- 2.1. Open Educational Resources (OER):** Based on the 2012 Paris OER Declaration (UNESCO, 2012, p.1)¹, Atal Bihari Vajpayee University, Bilaspur (C.G.) interprets OER as teaching, learning and research materials in any medium, digital or otherwise, that reside in the public domain or have been released under an open license that permits no-cost access, use, adaptation and redistribution by others with no or limited restrictions. Open licensing is built within the existing framework of intellectual property rights as defined by relevant international conventions and respects the authorship of the work.
- 2.2. OER Creation:** The development/production and online sharing of quality assured OER in any language (such as English, Hindi and any other regional language)
- 2.3. OER Adoption:** A practice of adopting existing OER for use in a course without any change.
- 2.4. OER Integration:** This is viewed as a logical and systematic approach to the "five Rs" (Hilton, Wiley, Stein & Johnson, 2010)² of reusing, revising, remixing, redistributing and retaining of OER.
- 2.5. OER Sharing:** Making OER freely accessible, especially online.
- 2.6. Content Developer:** Any person (typically author) engaged in the development of teaching and learning materials used by the institution.
- 2.7. Copyrights:** Laws that regulate the use of the work of a creator, such as an artist or author. This includes copying, distributing, altering and displaying creative, literary and other types of work as per copyright law of [country]. Unless otherwise stated in a contract, the author or creator of a work retains the copyright. The author(s) retains the moral rights to assign the rights to any other person or legal entity, and share the materials with others in any other conditions he/she may desire.

¹ UNESCO. (2012). 2012 Paris OER Declaration. Retrieved from http://www.unesco.org/new/fileadmin/MULTIMEDIA/HQ/CI/WPFD2009/English_Declaration.html

² Hilton, J., Wiley, D., Stein, J., & Johnson, A. (2010). The four R's of openness and ALMS Analysis: Frameworks for open educational resources. *Open Learning: The Journal of Open and Distance Learning*, 25(1), 37-44.

2.8. Open License: "A license that specifies what can and cannot be done with a work (whether sound, text, image or multimedia). It grants permissions and states restrictions. Broadly speaking, an open license is one which grants permission to access, re-use and redistribute a work with few or no restrictions".³

2.9. Institutional Repository: a set of services offered by an institution "to the members of its community for the management and dissemination of digital materials created by the institution and its community members. It is most essentially an organizational commitment to the stewardship of these digital materials, including long-term preservation where appropriate, as well as organization and access or distribution"⁴.

3. Policy

3.1. Policy Declaration

The Atal Bihari Vajpayee University, Bilaspur (C.G.) will promote and implement the creation, reuse, revision, remixing, redistribution and retention of Open Educational Resources (OER) within an Open Licensing framework.

3.2. Policy Statements

- 3.2.1. The management will promote, foster and reward all efforts towards the adoption, integration and sharing of OER in course design, development, quality assurance and delivery.
- 3.2.2. Atal Bihari Vajpayee University, Bilaspur (C.G.) as publisher and copyrights owner, will decide on the content to be published as OER in consultation with the relevant Faculty/Department/Division.
- 3.2.3. Academic and academic support staff will be committed to the philosophy of OER in building capacity and positive attitudes for effective creation, adoption and integration of OER's in the development and delivery of courses as well as other professional engagements.
- 3.2.4. Academic and academic support staff will plan and implement suitable academic activities involving the creation, adoption, adaptation and integration of OER's to offer courses and programmes for the learners to enable them acquire appropriate competencies for desired qualifications.

3.3. Policy Objectives

The objectives of the policy are to:

- 3.3.1. Formulate the necessary strategic inputs, outputs, tasks and performance indicators to achieve OER creation, adoption, adaptation and integration in the development/delivery of courses;
- 3.3.2. Develop awareness about the concept and practices related to OER among all staff;
- 3.3.3. Build capacity among academic and academic support staff to use OER appropriately in their professional engagements;

³ <http://opendefinition.org/gulde/>

⁴ Lynch, C.A. (2003). Institutional Repositories: Infrastructure for Scholarship In the Digital Age, ARL 226, Retrieved from <http://www.arl.org/storage/documents/publications/arl-br-226.pdf>

- 3.3.4. Prepare institutional guidelines and manuals for OER creation, adoption, adaptation and integration;
- 3.3.5. Establish an multi-lingual institutional repository to distribute OER;
- 3.3.6. Continuously monitor and ensure that the policy is implemented effectively;
- 3.3.7. Develop and incorporate an effective feedback mechanism that will facilitate informed decisions for any mid-term corrections during OER implementation; and
- 3.3.8. Consider and incorporate changes to the process based on new developments in the field of OER and the circumstances of the institution.

3.4. Scope and Applicability


Unless notified by Atal Bihari Vajpayee University, Bilaspur (C.G.) as special exclusion, this OER policy is applicable to:

- 3.4.1. All academic and academic support departments of the Atal Bihari Vajpayee University, Bilaspur (C.G.)
- 3.4.2. All content developers within the institution and those engaged by the institution on temporary/contract basis;
- 3.4.3. All types of learning materials released in physical or electronic format;
- 3.4.4. In cases where the material is developed in collaboration/partnership with other institutions, the guidelines governing the collaboration/partnership as indicated in the MOU/MOA will prevail. However, any such agreement should duly consider this OER Policy before any deviation is agreed upon and approved by the competent authority of the institution.

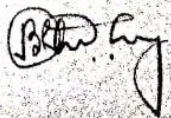
3.5. Copyrights and Licences

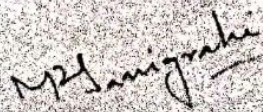
- 3.5.1. Atal Bihari Vajpayee University, Bilaspur (C.G.) is the absolute owner of the copyright of any content created by it;
- 3.5.2. Unless otherwise specified, the institution supports free and open access to all educational content it owns or co-owns and will make them available through the OER repository under a Creative Commons (CC) license⁵.
- 3.5.3. The institution may make exceptions to the sharing of intellectual property it owns on a case by case basis.
- 3.5.4. Access to intellectual property of the institution that it considers to be commercially sensitive may also be restricted.
- 3.5.5. The choice of license will be decided by the Faculty/Department/Division who has developed the material and will be vetted by the internal OER Quality Review Board.

OR

All materials developed by the institution will comply with and be released under a Creative Commons **CC-BY-SA**  for derivatives and reproductions of

⁵<https://creativecommons.org/share-your-work/licensing-types-examples/licensing-examples/>








other CC licensed materials, the institution will respect the CC provisions and the licenses therein.

- 3.5.6. It is the responsibility of the author(s) of the content to comply with 3.5.5 when revising or remixing existing OER.
- 3.5.7. The license declaration on the OER will be in the following format:

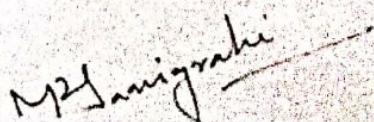
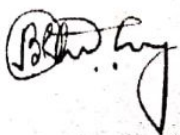
© 2019 Atal Bihari Vajpayee University, Bilaspur (C.G.) Except where otherwise noted, this work is licensed under the terms of the Creative Commons **CC-BY-SA**  To view a copy of this license, visit <https://creativecommons.org/licenses/by-sa/1.0/>

- 3.5.8. Atal Bihari Vajpayee University, Bilaspur (C.G.) reserves the copyright of the institutional logo used in all of its materials, and does not permit use of its logo without written permission for derivatives of its works.

3.6. Quality Assurance and Review System

- 3.6.1. The OER repository will strive to provide quality assured resources.
- 3.6.2. Learning resources developed by the institution through peer reviewing and strict quality assurance mechanism inbuilt in the course development process will not require further review prior to uploading on to the OER repository. All other contributions will be peer reviewed within the department before uploading on the OER Repository.
- 3.6.3. An OER Quality Review Board (OER-QRB) will be notified to review policy as well as the production, delivery and access of OER.
- 3.6.4. The OER-QRB will constitute the following members:
1. Any Professor/Principal, Nominated by the Vice Chancellor, shall be the chairperson.
 2. Any OER experts Nominated by the Vice Chancellor, shall be the co-chairperson, wherever applicable
 3. Dean of the Concern Faculty, wherever applicable
 4. One subject expert in the concerned subject nominated by the Vice Chancellor or out of the panel of names approved by the Digital Cell/Project Team who are involved in developing OER's.
 5. Head of the Department, University Teaching Department, Atal Bihari Vajpayee University, Bilaspur (C.G.) of the concern subject, wherever applicable
 6. Co-ordinator, IQAC, Notified by the Atal Bihari Vajpayee University, University (C.G.).
 7. Project Co-ordinator, who is involved in developing OER's.
 8. Co-ordinator, Digital Cell, Notified by the Atal Bihari Vajpayee University, University (C.G.).

At least four members, including one subject experts shall constitute the quorum



- 3.6.5. The OER-QRB will adopt a set of quality assurance (QA) guidelines and indicators to help teachers focus on the quality of OER.
- 3.6.6. The OER-QRB will have a three year term, and will report annually to the Academic Council through the Vice Chancellor.

3.7. Liability

- 3.7.1. All OER materials in the institutional repository will carry a disclaimer indicating that the material is for educational purposes only and that the Atal Bihari Vajpayee University, Bilaspur (C.G.) absolves itself of any practical misuse of the OER materials or their content. OER materials authored and published by staff of the Atal Bihari Vajpayee University, Bilaspur (C.G.) do not necessarily reflect the opinion of the Atal Bihari Vajpayee University, Bilaspur (C.G.)
- 3.7.2. An additional caveat will indicate that derivatives of this work are not authorized to use the institution's logo without prior written authorisation from the institution.
- 3.7.3. **The disclaimer will have the following format:**

The publication is released for educational purposes, and all information provided are in 'as is' basis. Although the author and publisher have made every effort to ensure that the information in this publication was correct at press time, the author and publisher do not assume and hereby disclaim any liability to any party for any loss, damage, or disruption caused by errors or omissions, whether such errors or omissions result from negligence, accident, or any other cause. Any views expressed in the publication are that of the author, and do not necessarily reflect the views of Atal Bihari Vajpayee University, Bilaspur (C.G.) All products and services mentioned are owned by their respective copyrights holders, and mere presentation in the publication does not mean endorsement by Atal Bihari Vajpayee University, Bilaspur (C.G.) Derivatives of this work are not authorised to use logo of Atal Bihari Vajpayee University, Bilaspur (C.G.)

3.8. Institutional Arrangements

- 3.8.1. The OER produced by the Atal Bihari Vajpayee University, Bilaspur (C.G.) will be hosted in an online institutional repository.
- 3.8.2. The Digital Cell will be responsible for providing access, maintaining the repository and providing technical support.
- 3.8.3. Capacity building will be conducted for stakeholders engaged in OER creation, adoption, adaptation and integration.
- 3.8.4. Regular updates/training on new developments in the field of OER will be provided by the staff training unit.

