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INTERNATIONAL JOURNAL OF MULTIFACETED AND MULTILINGUAL STUDIES
Challenges of Human Resources Management

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Introduction:

Indian industry walking up to the challenges thrown by market economy. To survive in this highly competitive scenario, managers are being pressured to improve quality, increase productivity, cut down waste and eliminate inefficiency. The collective efforts of the employer and the employee assume relevance in this concept. And this is where human resource

management can play a crucial role.

We use a lot of words to describe the importance of people to organizations. The term "human resources" implies that people have capabilities that drive organizational performance (along with other resources such as money, material and information). Other terms such as "human capital" and "intellectual assets" all have in common the idea that people make the difference in low an organization performs. Successful organizations are particularly adept at bringing together different kinds of people to achieve a common purpose. This is the essence of

human resources management (HRM).

Why Study Human Resource Management?

As you embark on this course, you may be wondering how the topic of human resources management relates to your interests and career aspirations. The answer to the question "Why Study HRM?" is pretty much the same regardless of whether you plan on working in an HR department or not. Staffing the organization, designing jobs and teams, developing skillful employees, identifying approaches for improving their performance, and rewarding employee successes – all typically labeled HRM issues – are as relevant to line managers as they are to

managers in the HR department.

To work with people effectively, we have to understand human behavior, and we have to be knowledgeable about the various systems and practices available to help us build a skilled and motivated workforce. At the same time, we have to be aware of economic, technological, social and legal issues that either facilities or constrain our efforts to achieve organizational goals. Because employee skill, knowledge, and abilities are among the most distinctive and renewable resources on which a company can draw, their strategic management is more important than

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ever. As Thomas J. Watson, the founder of IBM, said "You can get capital and erect buildings,

but it takes people to build a business."

Competitive Challenges and Human Resources Management:

Professional organizations such as Mercet, Watson Wyatt Worldwide, National Institute of Personal Management and the society for human resource management (SHRM) conduct ongoing studies of the most pressing competitive issues facing firms. By seeking the input of

chief executives and HR managers, these organizations keep a finger on the pulse of major

trends. For the past decade or so, there has been a constant theme around the following issues:

Managing change,

Embracing new technology,

Responding to the market,

Containing costs,

Going global and

Managing talent, or human capital.

These trends extend beyond "people issues" per se, but they all focus on the need to

develop a skilled and flexible workforce in order to compete in the twenty first century.

Challenge – 1: Managing Change:-

Technology and globalization are only two of the forces driving change in organizations and

HRM. Today, being able to manage change has become paramount to a firm's success. As one

pundit put it, "No change means change." "Successful companies", says Harvard Business School Professor Rosabeth Moss Kanter, "develop a culture that just keeps moving all the time".

Given the pace of today's commerce, organizations can stand still for long. In highly competitive

environments, where competition is global and innovation is continuous, has become a core

competency of organizations.

Challenge – 2: Embracing New Technology:-

Advancements in information technology have enabled organizations to take advantage of the information explosion. With computer networks, unlimited amount of data can be stored, retrieved, and used in a wide variety of ways, from simple record keeping to controlling complex equipment. The effect is so dramatic that at a broader level, organizations are changing the way they do business. Use of the Internet to transact business has become so pervasive of both large and small companies that e-commerce is rapidly becoming the organizational challenge of the

new millennium. Even following the "dot – com bust," in which many promising new Internet

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companies failed rapidly, the Web is transforming the way medicated relationships, and they are giving rise to a new generation of 'virtual' workers who from home, in hotels, in their cars, or wherever their work takes them. The implications for HRM are times mind boggling.

Challenge – 3: Responding to the Market:-

Meeting customer expectations is essential for any organization. In addition to focusing on internal management issues, managers must also meet customer requirements of quality, innovation, variety and responsiveness. These standards often separate the winners from the losers in today's competitive world. How well does a company understand its customer's needs? How fast can it develop and get a new product to market? How effectively has it responded to special concerns? "Better, faster, cheaper" – these standards require organizations to constantly align their process with customer needs. Management innovations such as total quality management (TQM) and process reengineering are two of the comprehensive approaches o responding to customers. Each has direct implications for HR.

Challenge – 4: Containing Costs:-

Investment in reengineering, TOM, human capital, technology, globalization, and the like all very important for organizational competitiveness. Yet, at the same time, there are increasing pressures on companies to lower costs and improve productivity to maximize efficiency. Like other functional department manager, human resource managers are now under pressure to show top managers the "bottom line" financial results that their departments are achieving. Labor costs are one of the largest expenditures of any organization, particularly in service and knowledgeintensive companies. Moreover, the healthcare costs of insuring workers and their families have skyrocketed in the past decade, posing a much bigger burden to firms. Organizations are taking many approaches to lowering labor – related costs. In addition to shifting some of the rising costs of healthcare back onto employees, in an attempt to enhance productivity. Each of these efforts has a big impact on HR policies and practices.

Challenge - 5: Going Global:-

In today's competitive economy, Indian companies are seeking business opportunities in the global areas to grow and prosper. Competition and co-operation with foreign companies has been become an important focal point for businesses. The import export trend in India shows interesting movement over the past few years. Looking at the fact that India has become relatively an open economy post – liberalization (after 1991), it is expected that trade volume shall show an upward movement over the years. If we look at the trend, as given in Table 1.1

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import bills have increased at a faster rate than the export earnings, which has resulted in increased trade deficit. More importantly, the major items of import are fertilizers and petroleum (and its derivatives). These are essential products and therefore, India cannot expect the import bill reducing drastically in the near future. India's export items are dominated by traditional natural resources and primary products such as gems and jewellery, tea etc. This shows that in spite of many incentives and encouragement (by way tax exemptions, indirect subsidies etc.) provided by the government, India continues to be a typical less developed country when it comes to creating a comparative or absolute advantage in manufacturing or service sector at a major scale.

Table 1.1: Indian Foreign Trade Data

Y ea r	Expo rts	Impo rts	USD mn Trad e Bala nce
20	4456	5053	-
01	0	7	5976
20	4382	5141	-
02	7	3	7587
20	5271	6141	-
03	9	2	8693
20 04	6384	7814 9	- 1430 7
20 05	8353 6	1115 17	- 2798 1
20	1030	1491	-
06	91	66	4607

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			5
20 07	1263 61	1857 49	- 5938 8
20 08	1629 04	2514 39	- 8853 5

Challenge - 6: Managing Talent, or Human Capital:-

The idea that organizations "compete through people" highlights the face that success increasingly depends on an organization's ability to manage talent, or human capital. The term human capital describes economic value of employee's knowledge, skills and company's balance sheet; it nevertheless has tremendous impact on an organization's performance. The following quotations from notable CEOs illustrate this point:

- "If you look at our semiconductors and melt them down for silicon, that's a tiny fraction of the costs. The rest is intellect and mistakes." Gordon Moore, Intel.
- "An organization's ability to learn, and translate that learning into action rapidly, is the ultimate competitive business advantage." Jack Welch, General Electric.
- "Successful companies of the 21st century will be those who do the best jobs of capturing, storing and leveraging what their employees know." Lew Platt, Hewlett – Packard.

Summary:-

- 1. People have always been central to organizations, but their strategic importance is growing in today's knowledge-based industries. An organization's success increasingly depends on the knowledge, skills and abilities of its employees.
- 2. Globalization influences the economy of most of the countries worldwide and affects the free flow of trade among countries. This influences the number and kinds of jobs that are available and requires that organizations balance a complicated set of issues related to managing people in different geographies, cultures, legal environment, and business conditions. HR functions such as staffing, training, compensation and the like have to be adjusted to take into account the differences in global management.

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3. Advanced technology has tended to reduce the number of jobs that require little skill and to increase the number of jobs that require considerable skill, a shift we refer to as moving from touch labor to knowledge work. This displaces some employees and requires that others be retrained. In addition, information technology has influenced HRM through human resource information system (HRIS) that streamline HR processes, make information more readily available to managers and employees, and enable HR departments to focus on the firm's strategies.

4. Both proactive and reactive change initiatives require HR managers to work with line managers and executives to create a vision for the future, establish an architecture that enables change, and communicate with employees about the processes of change.

5. In order to "compete through people," organizations have to do a good job of managing human capital – the knowledge, skills and capabilities that have value to organizations. Managers must develop strategies for identifying, recruiting, and hiring the best talent available, for developing these employees in ways that are firm – specific, for helping them to generate new ideas and generalize them through the company, for encouraging information sharing and for rewarding collaboration and teamwork.

6. In order to respond to customer needs better, faster and more cheaply, organizations have instituted total quality management (TQM) and reengineering programs. Each of these programs requires that HR be involved in changing work processes, training job design, compensation, and the like. HR issues also arise when communicating with employees about the new systems, just as with any change initiative. Better business thinking builds more strategic HR thinking.

7. In order to contain costs, organizations have been downsizing, outsourcing offshoring, leasing employees, and enhancing productivity. HR's role is to maintain the relationship between a company and its employees while implementing the changes.

8. The workforce is becoming increasingly diverse, and organizations are doing more to address employee concerns are doing maximize the benefit of different kinds of employees. Demographic change, social and cultural difference and changing attitudes toward work can provide a rich source of variety for organizations. But to benefit from diversity, managers need to recognize the potential concerns of employees and make certain that the exchange between the organization and employees is mutually beneficial.

9. In working with line managers to address the organizations challenges, HR managers play a number of important roles; they are called on for advice and ethics counsel, for various service

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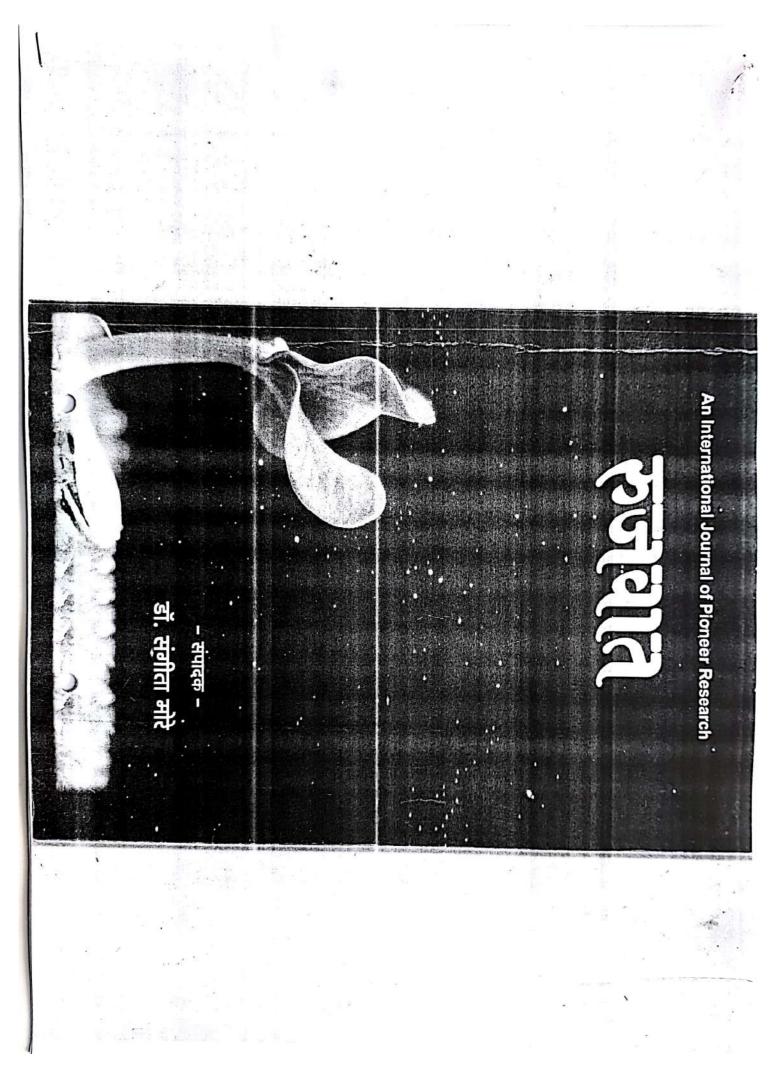
managers to develop and utilize the talents of employees to their greatest potential.

INTERNATIONAL JOURNAL OF MULTIFACETED AND MULTILINGUAL STUDIES activities, for policy formulation and implementation, and for employee advocacy. To perform these roles effectively, HR managers must contribute business competencies, state – of – the – art HR competencies, and change – management competencies. Ultimately, managing people is rarely the exclusive responsibility of the HR function. Every manager's job is managing people, and successful companies combine the expertise of HR specialists with the experience of line

Reference:-

- 1. K. Aswathappa, Human resource and personnel management: The McGraw-Hill Publication, New Delhi.
- 2. Esward L.Gubman, the Talent Solution: Aligning Strategy and People Achieve Extraordinary Results, New York: NcGraw Hill Professional Publishing, 1998.
- 3. Scott Snell, George Bohlander, Veena Vohra, Human Resources Management (A South Asian Perspective), Cengage Learning, New Delhi, 2010.
- 4. T. J. Watson, Jr., A Business and Its Beliefs: The Ideas That Helped Build IBM, New York: McGraw Hill, 1963.
- 5. "Retiring Workforce, Widening Skills Gap, Exodus of 'Critical Talen' Threaten Companies: Deloitte Survey," Canadian Corporate News (Feb.15, 2005); "The Importance of HR," HR Focus 73, no.3, March 1996: 14.
- Fay Hansen, "U. S. Firms Extend Global Reach," Workforce Management 83, no.13, Dec.01, 2004: 138; Susan Meisinger, "Going Global: A Smart Move for HR Professionals," HR Managazine 49, no.3, March 2004: 6.

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 न.धाँ महत्तोर थांच्या कवितेतील प्रतिः रचनात्मक साहित्य लेखन: संत नामदेव 		4.	५. २० वो सदी का महिला कथा साहित्य : विकास के चरण	४. बंजारा लोकगोतों में भक्तिभावना	३. में चित्रलंखा हूँ :एक अध्ययन	२. Untouchable: Portra	R. No place as home an e consciousness in nove Malladi Amulya, Nac and Ondaarje Michael.	SR.
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मुर्ती, चित्रित आकृती असा दृकसंवेदनेला जाणवणारा

आहे. मानसशास्त्रामध्ये "इंद्रियसंवेदनांची

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ना.घों.महानोर यांच्या कवितेतील प्रतिमा आणि प्रतिके

in

मामासाहब मोहोळ महाविद्यालय, पुणे ३८ प्रा.डॉ.एन.डी.पवार (मराठी विभाग) मो.नं.७८७५०६१८७

बालाताल प्रातमातून प्रकटत चिका करणारो आहे. तो कदिता कथी सरळ शब्दातून व्यक्त होते तर कथी निसर्गाच्या हिरव्या आहे.त्याप्रमाणे ग्रामीण जीवन, तींघल रोतीवाडी, पाऊस, पिके, दुष्काळ, त्यातून होणारी सामान्य माणसाची होरपळ यांचे जिवत स्पेदन व्यक्त करणारी महानोरांची कविता अगदी नगर वाचकानाही कबीची उपेक्षित दलितांची अनेक शतकातील दबलेली भावना व्यक्त करणारी कविता जशी महत्वाची कविता, अरुण कोलटकरांची मानवी जीवनातील ढासळत्या मूल्यांचे स्पंदन घडविणारी कविता, दीलत मराठी कवितेला नवकवितेचे अधिष्ठान मिळवून िन्ने आहे. त्याप्रमाणे नारायण सुव्यांची महानगरीय साठांत्तरी मराठी कवितेत ना.घाँ.महानोर यांच्या कवितेला महत्वपूर्ण स्थान आहे. मर्डेकरांनी

आण प्रतिकाच स्वरुप एवढयापुरताच मर्यादित विचार केला आहे. अत्यंत आत्मियतेने व्यक्त होतो. या शोधनिबंधात महानोरांच्या एकूण कवितेतील प्रातिनिधिक प्रतिमांचे आहे. या कवितेचा आशय निसर्गाशी निगडित शब्द प्रतिमा आणि प्रतिके यातूनच प्रभावीपणे आणि कवितेपेक्षा वंगळेपण आहे. त्याचे कारण निसर्ग हाच त्यांच्या जीवनाचा आणि कवितेचाही मूलाधार होऊ न देता आपल्या कवितेत मांडली. आणि हेच ना.धों.महानोर यांच्या कवितेचे यापूर्वाच्या निसर्ग आविष्कार घडविणारी 'गाया शिवरायाची' ही चरित्र कविताही आहे. महानोर यांनी केवळ निसर्गाची, रानाची वास्तवीचत्रे बोलती केली म्हणून ते निसर्ग कवी आहेत असे नव्हे, तर निसर्गातील अवधी बिलसिते रंगरुपासह कोणताही आडपडदा न ठेवता त्यांनी अगदी 'नग्न' स्वरुपात अश्लिलतेचा स्पर्श क्हाणीं' सारखी कथा कविता आहे, आणि काहीसा शाहिरी बाज असलेली देशी काव्यरुपाचा लोकनीवन आणि निसर्ग यांची चित्रे जिवंतपणे चितारणारी निसर्ग कविता आहे. 'अजिठा', 'तिची स्वतंत्र व्यक्तित्वाचा आविष्कार करणारी निसर्ग कविता आहे, मानवी जीवन विशेषतः ग्रामीण त्यांच्या रचनेत निष्ठळ भादकविता आहे, गीतकाच्य आहे, लोकगीतांचा बाज असलेली पण कवीच्या , ' प्रार्थना दयाधना ', इत्यादी काव्यसंग्रह प्रकाशित झाले आहेत. या काव्यसंग्रहामधील ना घोँ महानोर यांचे 'रानातल्या कविता' (१९६७) 'वहीं 'पाबसाळी कविता' (१९८२), '(१९८४), 'पानझड' (१९९७), 'पळसखेडची गाणी' (संपादन), 'गाथा शिवरायाची', 'तिची

रिसतात. या रुजा संस्कृत साहित्यशास्त्रात आढळत नाहीत.' प्रतिमा ' या शब्दाचा 'इमेज', 'इमेजरी' या संकल्पनासाठी मराठीत आता 'प्रतिमा', 'प्रतिमासृष्टी' या संज्ञा रुढ झालेल्पा बाइ.मयांतर्गत अर्थ व स्थान यांचा थोडक्यात परिचय करुन घेणे आवश्यक वाटते. इंग्रजी समीक्षेतील महानोरांच्या कवितेतील प्रतिमा आणि प्रतिके यांचा विचार करण्यापूर्वी या संज्ञाचा कोशागत अर्थ

> संवेदनाचित्रे अथवा स्मृतिचित्रेच असत नाहीत, तर त्याच्याशी निगडीत असणाया भावना आणि भावनिक गुंतागुंतीची अभिव्यक्ती करण्यासाठी एखाद्या शब्दाचा किया शब्दसमूहाचा, शब्दबंधाचा असावी लागते. अनुभवाचे संरलेषण करणे हा प्रतिमेचा महत्त्वाचा गुणधर्म आहे, असे लक्षात येते विचारांनाही या संकल्पनेत महत्त्वाचे स्थान असते. अनुभवाला गोठवून ठेवण्याची क्षमता प्रतिमेमध्ये आधार घेऊन त्यातून व्यापक अर्थ व्यक्त करण्याची प्रक्रिया असते, म्हणजेच प्रतिमा या केवळ स्मृतिरुप प्रतिकृती म्हणने प्रतिमा''र अशी व्याख्या निश्चित केलेली असते. मात्र वाङमयीन क्षेत्रात

अनुभवांचे संकीर्ण संकुल एका क्षणात प्रत्ययकारी पष्टतीने आविष्कृत करणारी शब्दरचना.'' अर्थप्रतीती देण्यासाठी प्रतिमा महत्त्वाच्या ठरतात. म्हणूनच "प्रतिमा म्हणजे बौप्दीक व भावनात्मक

स्रणजेच संहितेच्या विस्तारावर प्रतिमा नियंत्रण ठेवतात. संहितेचा परीप्र हा मर्यादित ठेवूनही तीच

व्याख्या एझरा पाऊडने केली आहे

ठरते. उदा कुंकू हे हिंदू संस्कृतीचे प्रतीक, धम्मचक्र हे बोध्द संस्कृतीचे प्रतीक, तर कुस हे ख्रिश्चन संबंधित असतात. एखाद्या संस्कृतीतील व्यापक व्यवस्था दर्शविण्यासाठी त्यातील छोटेरी चिन्हरी पुरेसे महत्त्वपूर्ण कार्यांसाठी केला जातो. प्रतीके मात्र सर्वव्यापी, तुलनेने स्थलकालातील माननी अनुभवाशी फरक हा सूक्ष्म संकल्पनात्मक असतो, हे प्रथमतः लक्षात घ्यायला हवे. प्रतिमा या संकल्पनेत व्यापक धर्माचे प्रतीक मानले जाते. म्हणजेच प्रतीकांना निर्देशित व्यवस्थेचा थेट संबंध वास्तवाशी असतो, अर्थ गोठवण्याची क्षमता असते. तसेच तिचा वापर हा तुलना करणे किंवा संश्लेषण करणे या दोन मप्ट होत. , अलंकार इत्यादी काव्यघटकांची सीमारेषा अतिशय पुसट आहे. प्रतिमा आणि प्रतिके यांतील "प्रतीक ही संकल्पना चिन्हे आणि त्यांचे अर्थ यांच्याशी संबंधित आहे.'' प्रतिमा, प्रतीके

करण्यासाठी योजत असतो. केली आहेत.''^र वरील प्रतिके कवी कवितेत विशिष्ट अशा अमूर्त जाणीवेतला अर्थ व्यक्त आविष्कारात्मक चिन्हे आणि (३) पर्यायी चिन्हे असे तीन प्रकार त्यातील अपेक्षित अर्थासह नमूद रसाळ यांनी "बिल्बर अरबान या समीक्षकाच्या विवेचनाच्या आधारे (१) निर्देशनात्मक चिन्हे (२) त्याना कळत-नकळत कवी आपत्या कवितेत स्थान देतो. अशी प्रतिके किंवा चिन्हे यांचे डॉ. सुधीर राजवट व सहनशील जनता यांची वाटतात.एकंदरीत दैनंदिन जीवनात अशी कितीतरी प्रतीके असतात. वाटते. तसेच अनिलांच्या 'झळ' कवितेचे प्रतिक हे सभोवतालच्या युद्धजन्य असु क्षित व कोमेजलेल्या प्रतीक परंपरेने मान्य केलेले आहे. तर 'बी' कर्वीचा 'चाफा' हे प्रतीक काही समीक्षकांना प्रकृती पुरुष जीवनाचे प्रतीक आहे. तर कुसुमाग्रजांच्या 'आगगाडी व जमीन' या कवितेतील प्रतिके अनुक्रमे जुलमी यांच्या सायुज्यप्रीतीचे प्रतीक वाटते, तर कार्हीना 'प्रिया-प्रियकर' यांच्या अर्थागप्रितीचे कवीनिर्मित प्रतीक उदाहरणार्थ, मराठी कवितेत शंकराचा त्रिशूळ हे हिंदू धर्माबरोबरच अन्यायाच्या परिमार्जनाचे

असतात,म्हणून कवी अनिलांसारखे प्रथितयश कवी काव्यप्रतिमांबददल लिहितात,"प्रतिमांच्या निर्मितीने व्यापक अनुभवसृष्टातूनहो आलल्या असतात. त्या काव्याशय अधिक समृष्ट आणि विस्तृत करीत आशयाची अभिव्यक्ती करणे हे उत्तम काव्याचे वैशिष्टय आहे. काव्याचा 'गुणस्तर'(रुढ शब्द काव्यर्गतमा हया कर्वोच्या व्यक्तिगत भावजीवनाप्रमाणेच त्यांच्या सांस्कृतिक जीवनातील

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छटासह आणि कर्वोला अभिप्रेत असलेल्या भावाशयासह प्रतीत होण्यास मदत होते प्रतिमा आलेल्या आहेत. त्यामुळे त्या कवितेचा आशय कमीत कमी शब्दातून वाचकांना विविध अर्थ स्मष्ट केले आहे. ना.घो.महानोर यांच्या कविततेही रुप, रंग, गंध, स्पर्श, नाद, इत्यादीच्या विविध अनिल यांनी कवीच्या दृष्टिकोनातून प्रतिमेची निर्मिती व आवश्यकता सांगितली असून सहदय रसिकालाही त्या प्रतिमेमुळे कवितेतील भावना विचारांसंबंधी चांगली जाणीव होण्यास मदत होते, हे त्यांचे आकलन झाले ,म्हणजे त्यालाही न्या भावनासंबंधाची जाणीव होते." या विवेचनातून कर्व दर्जेदारपणा) त्यातील प्रतिमानिर्मितीवर अवलंबून असतो. सह्दयाच्या मनात त्यांचे प्रतिबंब पडून

असे म्हटले तर वावगे ठरु नये. अनेक प्रतिमांतून त्यांच्या प्रतिमांचे व्यापक क्षेत्र अनुभवयास येते. खरे तर महानोरांच्या कवितेतील 'नम' आणि ' भुई ' इतकी अर्थांची संपत्रता देतात की ती त्यांच्या कवितेची प्रतिकेच झाली आहेत पाखरु रातांघळया दिशा', 'मी माझ्या ऐश्वर्याचा राजा','बहकते रान', ' हरवली वाट ' यासारख्या त्याप्रमाणे 'नभ', 'भुई' ही त्यांची प्रतिमा केंद्र आहेत. आणि त्याची 'हळदी उन','वेल्हाळ

कोणतां पुण्ये अशी येती फळाला आणि इस मातीतून चेतन्य गावे नोधळदाला चांदणे लखडून जावे" "हया नभाने हया भुइला दान द्याव

उन्हाच्या, पावसाच्या निर्मितीचे कॅद्र आहे. त्याच्या विविध रंग रुपासह महानोरांनी सूक्ष्म निरीक्षण केले नभाशी माण्साचे, विशोषतः शेतीशी निगडीत माणसाचे, जीवन बांधलेले आहे. त्यामुळे 'नभ' देखील विविध रंगाच्या ढगांची उधळण करतात. या नभानेही महानोरांना प्रचंड आकर्षित केले आहे. त्या विशालत्व हेच या नभाचे वैशिष्टय नाही तर विविध ऋतूमानात होणारे बदल आपल्यात सामाबून नियमानुसार आपल्या पोटातही **घेते. 'नभ'** ही देखील विशालतेची प्रतिमा घेऊन येते. आणि नुसते आपल्या शिरावर घेऊन जीवनाचा आधार देते, त्याच्या भरण पोषणाचे सर्वकाही करते, आणि निसर्ग प्रतीक. ती भुई अनेक आधात सहन करते, निसर्गातील विविध ऋतूंचे प्रहार झेलते. माणसाला आणि ते पाहून झालेला आनंद ही पूर्वजन्माची पुण्याई म्हणून अवर्णनीय आहे. 'भुई' हे निर्मितीचे कद्राशों असलेले नाते, या मातीतील शेतीतून, आलेले जोधळयाचे, चांदण्यासारखे लखडलेले धान्य प्रतिमांनी कितीतरी व्यापक अर्थ सूचित केला आहे. महानोरांचे 'नभ' आणि 'माती' या व्यापक निस्ता या काव्यपंक्तीतील नभ', 'भुई', 'मातीतील चैतन्य', 'जोंधळयाला चांदणे लखडणे' या

जाणवत नहा करतात. त्यात एक प्रकारची नैसर्गिक व निरागस दृष्टी असल्याने या शृंगाराला अश्लितेचा स्पर हाडामासाच्या माणसासारखो विशेषता तरुण-तरुणीसारखो मुक्त (नग्नही) शृंगार बिन्दिक्का व्यक्त 'कातीव लेणी', 'ऊनसाऊलीचे जाळे','विवस्त्र शिल्पीत हळदी झाड', 'चळ भरलेले अवखळ हात', 'ज्वार उभार',इत्यादी प्रतिमा विशेषता साधर्म्यासह येतात. त्यामुळे महानोरांचा निसर्ग, त्यांची पिके महानोरांच्या कवितेत स्त्रीच्या रुपसौंदर्याचे आणि प्रेमभावाचे वर्णन करण्यासाठी आलेल्य

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त्यामुळेच त्याची प्रेयसी त्याचा लळा लागल्याने इतर पाखरांमध्ये त्याचा ठावठिकाण शोधत असते शब्दप्रातमेतून एक एंटदार, डौलदार,आकर्षक असा मिलनोत्सुक पक्षी नजरेसमोर येतो. आणि राजबन्सी पंखाचे पाखरुं सहजपणे त्यांच्या प्रेयसीच्या अंगाशी लगट करते. ' राजबन्सी ' या ना.धों.महानोर यांच्या कवितेतील प्रेमभाव देखील निसर्गप्रतिमातून चपखलपणे व्यक्त होता

अशा प्रतिमातून मानवी भाव, शरीरातील विविध अवस्था, ऍद्रिय पातळीवर महानोर सहजपणे साकारतात. 'गांभुळया चिंचेला नवतीचा भार', 'फुलांचा राजसपणा' 'दु:खाचा काळिमा', 'अश्राप डोळे

उदाहरणार्थः-

आणि साळीचे उगाच अंग शहारुन येते" शेत गव्हाचे पिबळे जरा नशेत झुलते भर ज्वानीतील ज्वार अंग मोडीत बोलते "हिरव्या पानात पानात काही चावळ चालत

आवाज या श्रुती संवेदनेची प्रतिमा सहजपणे साकार झाली. पुढे उभारीला आलेली ' ज्वारीचे ताट अनुभवातून कवितेचा लक्ष्यार्थही कवितेची समृध्दी आणि खोली वाढवितो. याप्रमाणे स्पर्श, नार, आणि रुपाच्या प्रतिमा येथे सहजपणे प्रकटतात आणि मिळणाया ऐंद्रित पौंक तप्तीचा आस्वाद घेताना 'नशेत' झुलते, 'कातीब' रुपाची केळ आपले प्रतिबिंब पाण्यात शोधते केव्हा येती हे ही लक्षात येत नाही. त्यामुळेच त्यांच्या कविनेतील साळीचे अंग शहारुन येते. गव्हाचे ज्वारीच्या पिकात स्वाभाविकपणे पाहतात, आणि येथील निसर्ग मानवी पातळीवर त्याच्या गुणदोषासह प्व एन रुप वाचकांच्या डांळयासमीर सहजपणं तरळतात. या प्रतिमः मुद्दामहून शाधण्याचे कारण नाह आणि तारुण्याच्या धाटात वाजरणारी सौंदर्यवती स्त्री या साधर्म्यदर्शक रुपप्रतिमा यौवन सुलभ तरुणींच या काव्यपंक्तीतील 'चावळ' या शब्दातून पानापानातील आबाज आणि माणसाच्या बोलण्याच तारुण्यातील स्त्रीचे शारीरिक व मानसिक गुणधर्म महानोर निसगांतील भुसमुसलेल्य

याजल आहे. आपल्या कवितेत मीठ्या संयमाने कला मकतेने आणि आपल्या ढंगदार लेखनशैलीने चिरंतन स्वरुपात बुध्दकथेचे धागे निसरू न देता ' अजिंठा ' हे गिल आणि पारुच्या प्रेमकथेचे चिरंतन प्रतोक म्हणून झयाचे प्रतीक आहे.बॉब्द जातक कथातील बुध्दाचे चरित्र तर अजिठयात आहेच. महानोराना य अजिठयाच्या डोगरापासून गावापासून तापीपर्यंत गिल आणि पारुच्या प्रेमीबरहाचे गीत गाणारा अखंड आणि पारुच्या मत्यूनंतर पेटलेला 'लालजर्द अजिंठा' कथी काळ्या फत्तरांचा 'निश्चेतन अजिंठा त्यामुळे हा अजिंटा कथी निष्पर्ण झाडांचा दिसतो तर कथी गिलच्या निळया डोळयात भस्मसात होतो 'अजिंठा' बौध्राच्या चिरशांतीचे प्रतिक आहे. अजिंठा गिल आणि पारु यांच्या प्रेमाचे प्रतीक आहे अजिंदा' हे त्यांच्या एकूणच कवितेच्या सौंदर्याचे, प्रेमभावनेच्या आविष्काराचे प्रतिक आहे

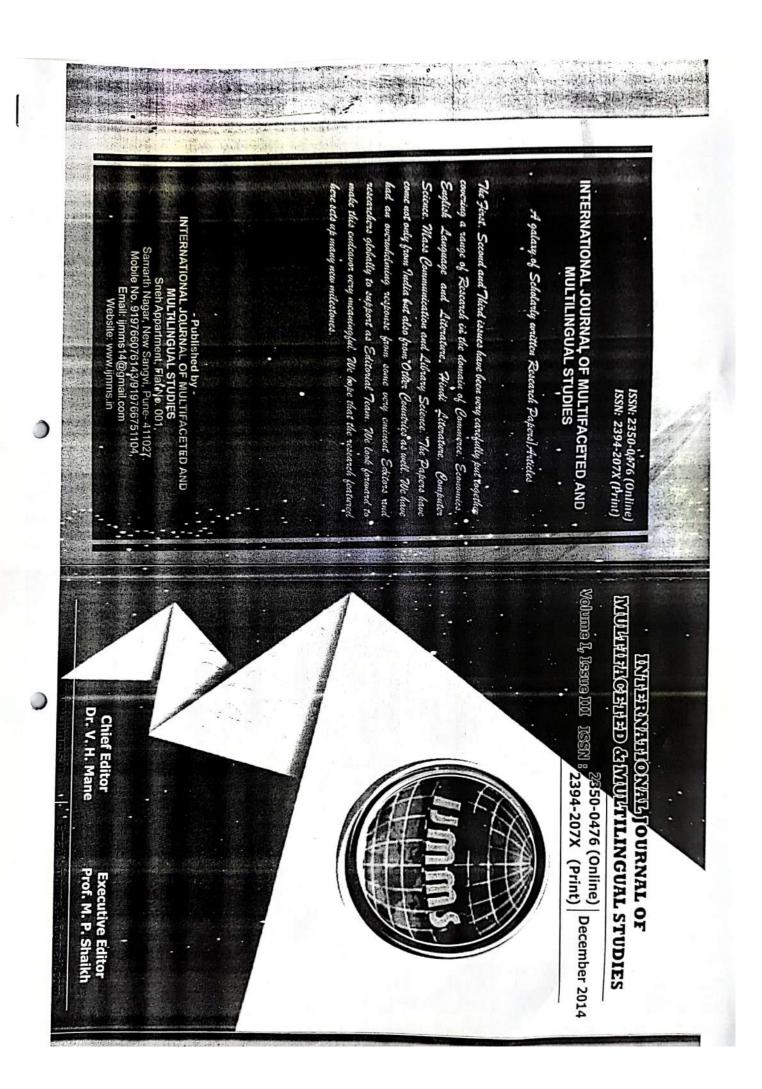
घटकामधून निर्माण होणाया प्रतिमांमधून महानोरांच्या कवितेवर या लोकगीतांचा त्यातील प्रतिमांचा कविता आणि तिच्यातील प्रतिमा वयाच लांब आहेत.''एका स्वाभाविक लयोत लोकजीवनातल्या आलेल्या आहेत. महानगरीय लोकजीवन, तेथील यांत्रिक जीवन, आणि जीवनसंघर्ष यापासून ही एकंदरीत महानोरांच्या कवितेत आलेल्या प्रतिमा हया निसर्ग, ग्रामीण लोकजीवन, यातूनच

वैशिष्टयासह आविष्कृत होतात यात शंका नाहो. प्रतिमा या उपया नसून कवितेचा आशय समृष्ट करण्यास त्या रुप, रस, गंधाने युक्त अशा अंगभूत महानोरांच्या कवितेतील प्रतिमांचे मूळ लोकगीतात असून त्यांच्या व्यक्तित्वातही आहे. त्यामुळेच या प्रतिमांना एक स्वाभाविक लय प्राप्त झाली आहे, हे स्पष्ट होते. यावरुन महानोरांच्या कवितेतील आणि लोकगोतांच्या लयींचा परिणाम आहे.'' डॉ. नागनाथ कोतापल्ले यांच्या विवेचनातून

संदर्भ :-१) विजया राजाध्यक्ष (संपा) मराठी वाडमयकोश (समीक्षा व संज्ञा),खंड चौथा, महाराष्ट्र राज्य साहित्य

संस्कृतो मंडळ,मुंबई. पृ.२१९

- र) 'तत्रेव' पृ.२७०
- ३) 'तत्रेव' पृ.२२२
- ४) सुधीर रसाळ 'कविता आणि प्रतिमा' मौज प्रकाशन,मुंबई. १९८२.पृ.२७२
- ६) डॉ.नागनाथ कोतापल्ले 'आधुनिक मराठी कविना एक दृष्टीक्षेप' प्रतिभास प्रकाशन,परभरी.१९९९. ५) डॉ.पींडतरात्र पवार (संपा) 'कवी अनिलांची साहित्यदृष्टी' प्रतिमा प्रकाशन,पुणे.२०००. पृ.१५७



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উত্তা, দুশ্ব্য (2013). 'হ্যুবার্ট মদ্ব্য, আই দুক্ত ব নাব্যনি হুযাব । বুর্যান্ত মুক্তান্ত, বুর্যা, ঘুরান্ত্রী 14 एप्रिल

र्जनमंद, सं. वं. (1992). डॉ. वाजमाहेद आंदेडका घरित, एंड 7, महाराष्ट्र माहित्य मंडळ, मुंबई १. 48

नहागन्न आन्त्र (1996) भागताचे भविधान, चीयो आयुर्ता . पू .99-101 . Dr.Ambedkar B.R. (1923). The Problem of Rupees - Its origin and solution. P.S.Kings and son Ltd., West Nimster, England, 1923, pp.650. New Rajendra D. (2014). "Relevance of Dr.B.R.Ambedkar's Thoughts on family planning." Research journali's journal of Sociology* Voi.2, No.1, January, pp.1-8.
Ingle, M.R. (2010) Reference of Dr.Ambedkar's Economic Philosophy in the current scenario, International Research Journal, Sept. Vol. I, Issue 12, pp.-35-36.
Sarode, J.P. (2013). 'Input of Dr.B.R.Ambedkar's Thoughts on Indian Economy International Indexed &

Referred Research Journal, Vol. IV, Issue 42, pp.80-84.

Dr.Babasaheb Ambedkar writing and speeches (1982), Vol.2, Govt. of Maharashtra, Mumbai, pp.164. Jadhav Narendra (1992). Neglected Economic Thoughts of Babasaheb Ambedkar". Political Thinkers of Modern India: Ed Verioder Grover, Deep and Deep Publication, New Delhi, pp.459. Dr.Ambeddar B.R. (1989). 'Small Holdings in India and Their Remedies.' Govt. of Maharashtra Publication, Dr.Babasaheb Ambedkar writing and speeches, Vol.-1, 1989.

Dr. Ambedkar B.R. (1925). The Evolution of Provincial Finance in British India." P.S.Kings and Son Ltd Dr. Ambedkar, B.R. (1949) "State and Minorities." Govt. of Maharashtra Publication, Dr.Babasaheb Ambedkar

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यशवतराव चव्हाणाच्या साहित्यातील शेली प्रा.डॉ.नासाहेब धो. पवार (मराठी विभाग प्रमुख)

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मामासाहेब मोहोळ महाविद्यालय,पाँड रोड,पुणे.३८.

व्यवहारात 'शैली' ही संकल्पन

अनुभव, तो अनुभव घेण्याची त्याची तिरकस पद्धती व साहित्याद्वारे तो अनुभव कलात्मकरीत्या अभिव्यत शैली, अशी एक व्याख्या करण्यात येते. याच व्याख्येशी साधार्य असणारी दिलीप धाँगडे यांची ध्यानात घ्यांचे लागते. 'एखाद्या द्रव्याला विशिष्ट शैलीचा संबंध भाषेशी अतूट असला, तरी या संकल्पनेला केवळ भाषेपुरते मर्यादित करता येत धारणी,वैशिष्ट्ये, कौशल्य इत्यादी अर्थानी वापरली सर्वसाधारणपणे रीत, पद्धत, बळण, लकब, ढब वापात्या जाणाऱ्या तत्रसमुच्चयाची पद्धती म्हणजे माध्यमद्वारे विशिष्ट रूपामध्ये प्रकट करण्याकरिता असणारे गहन अर्थही शैलीद्वारे व्यत होत असतात, साहित्यिकाचे, सकल्पनेचे मूल्य निराळे आहे.साहित्यकृतीचे साहित्यभाषेमध्ये कलात्मका व लालित्य निर्माण भाषाशैली असे दोन भाग मानले करण्याची त्याची तंत्रपद्धती याचा समुच्चय म्हणजे शैली. म्हणजेच शैलीचे साहित्यार्थेची अपनि व्याख्या आहे, हे म्हणतात, 'साहित्यिकाचा एकदर 'भाषाशैली' याच विवक्षित अथिन वापरली जाते अभिप्रेत असते. स्थलकालसापेक्ष असे स्वतंत्र तत्त्व या सकल्पनेत जाते. अशा बेळी व्यवहारभाषा, प्रमाणभाषा आणि माग्णी म्हणून भाषिक व्याकरणाची मोडतोड केली होण्यासाठी नव्हे, साहित्यिकाच्या अनुभवाभिव्यतीची साहित्यिकाला त्याच्या भाषाभाडारातील साहित्यभाषा याच्यातील सीमारेषा स्मष्ट भाषिक पर्यायांमधून विशिष्ट परिणामकारक पर्यायाची 'निवड' हा घटक शैलीमध्ये महत्त्वाचा साहित्यकृतीतील भाषेपलीकडे अनुस्यूत साहत्यव्यवहारामध्ये मात्र 'शैली' म्हणजेच शैलीचे साहित्यशैली आणि 'शैली' ही संकल्पना प्रामुख्याने वाङ्मयप्रकाराचे, कालखडाच जातात

> मांडलेल्या 'शैली म्हणजे लेखकच'.(द्वेत्रय की एव प्रत्येक व्यतीतील निराळी तत्त्वे, त्यांचा जगण्याचा ही निवड स्थलकालपरिस्थितीसापेक्ष असते. त्यामुळे पर्यायांतर्गत निवड म्हणजे शैली' असेही म्हटले जाते ह्बीगश्रम) या सूत्राची व्यापकता लक्षात यते. ब्युफ नि १७५३ साली आपल्या एका व्याख्यानातून भिन्न शैली प्रकट करण्यास कारणीभूत ठरतात. येथे निवंड करावयाची असते. प्याचार

लित साहित्यप्रकारातून शैलीचे दर्शन घडवले शैलीदृष्ट्या अप्यास करता असे दिसते की, त्यांनी प्रकरणामध्ये घेण्याचा प्रयत्न केला आहे. काही वैशिष्ट्ये दिसून शैली निराळी ठरताना दिसून येते. त्यांच्या गैलीची भाषा, आशय आणि अभिन्यतीच्या दृष्टीने त्यांची ही यशवंतराव चव्हाण यांच्या साहित्याच्या येतात. याना शोध या

१. बतृत्व शैली

वतृत्वशैलीने प्रबोधित केले होते. महाराष्ट्रातील म्हणजेच यशवंतराव चव्हाणांच्या ब्रतृत्वाची मोहिनी संप्रहातील भाषणांच्या शैलीवरून सहज लक्षात येते हे त्यांच्या सह्याद्रीचे बारे युगांतर, भूमिका या भाषण जागबली आणि आपल्या खुमासदार शैलीने मराठीची खरी अस्मिता यशवंतरावानी प्राणपणाने सामान्य मारासाला शातृसमुदयाला हलवले-डोलवले-मंत्रमुध केले होते महाराष्ट्रातील आणि देशातील सामान्यांतील यशवतराव चल्हाणाच्या

कर्तृत्वाचा, यशस्वी क्षेशल्याचा, अभ्यासपूर्ण विचाराचा आणि अविचल निष्ठेचा जसा भाग होता; तसाच त्यांच्याकडे संयमी यशवतराव तत्त्वगुणाचा, चल्हाणांकडे लालत्यपूर प्रशासकीय राजकीय

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INTERNATIONAL JOURNAL OF MULTIFACETED AND MULTIFIAGUAL STUDIES नुपतंत्राही कप्त पाटा भाग होता. जागवत असे.' यावरून यरावेतरा किती व्यापक स्वरूपाचा होता, याचा प्रत्यय पदोपर्द बतून्व नेपके कसे होते, हे लक्षात येते. त्यांच जीवनातील प्रत्येक गोष्टीकडे बघण्याचा दृष्टिकोन यावरून यरावंतराव चन्हाणांचे

यशबतराव चव्हाण म्हणाले, 'जे शिशण चारित्र्याची जडणघडण करीत नाही, ते पूर्णपणे कुचकामी शिक्षण गांधीजी म्हणत. त्याला अर्थ आहे. आपल्याला जा तोपर्यंत कोणतीही न्याच्य गोप्ट हेग्गार नाही, असे मन आणि आत्मा यांच्यामध्ये जोपर्यंत सुसंबाद नाही, विरोधी असलेले शिक्षण हृद्यार केले जाबे. शारीर निष्क्रियता टाकून दिली पाहिजे. तरच आपले जीवन खरे जीवन जगावयाचे असेल, तर आपण मानसिक साहित्यिकांच्या निवडक श्रोत्समेत केशवस्तांबद्दल विंदांनी - इंग्रजीत वतृत्व करून आपला प्रोफेसरी अभिप्राय दिला की, 'केशवसुतांच्या केवळ तीन-चार कविताच शेष्ठ साहित्यकक्षेत मोडतील कोरे.' गांधीजीकडून स्वीकारण्याचा प्रयत्न केला आहे." माचवे अतिशय साथे होईल. अशी महत्त्वाची सूत्रे मी केराबसुतांच्या प्रेरणादायी ओळीच्या ओळी उद्धृत यशवतराव साहित्य अकादमीत ग्रंथ विमोचनाचा समारंभ होता विद्वानाना यशवंतराव चव्हाणांनी आपल्या मार्मिव केशवसुतांनी दिली. ब्राहमण नाही, हिंदूही नाही न मी केशबसुतांच्या जन्मशताब्दीनिमित्त दिल्ली येथील नीतिमलेपासून बिलग होणारे यशवंतरावांची शिक्षणविषयक विचारांची पुणे विद्यापीठाद्वारे मानद डी.लिट उपाधी हे आपल्या आठवर्णात लिहितात, स्पष्ट होण्यास मदत होते. डॉ. प्रभाकर चल्हाणाना विद्याध्याच्या अध्यक्षीय भारणात समार बोलतान

नियंत्रण आणि श्रीत्यांच्या भावना दुखावणार नाहीत, याकडे त्यांचे लक्ष असे. त्यांच्या ब्रतृत्वशैतीचा

स्वतःची अशी पद्धत बापरत. शब्दांबर पूर्णपर ठेवूनच ते बोलत असत. भाषणाच्या संदर्भात ते

विचार करताना समेतील आणि इतर ठिकाणचे ब्रतृत्व

कला आहे. यशवंतराव चव्हाण यांच्या ब्रतृत्वशैलीचे यांचा एकत्रित विचार या ठिकाणी करण्याचा प्रयत्न

करताना

'आपुनिक

महाराष्ट्राच्या

यशवंतराव चल्हाणांच्या स्ट्रावंशेलीचा विचार करवाना; काळ, वेळ आणि विषयाचे भान

करत असत. या कार्यामुळे लोकजागृतीचे काम विदार्यादशतेच बंगबंगळ्या गांबात जाउन, भाषण विद्यालयात शिक्षण घेत असताना त्यांना बतृत्वस्पर्धेत रूपये १५०/-(त्या बेळचे)पारितोषिक मिळाले होते. पेशवतराव चल्हाणाना विद्यार्थीदशेषासूनच केलेले च्व्हाणांचे बतृत्व हे शाळेतून विकसित झाले. ते चेणाऱ्या बिद्यार्थ्यांना प्रेरणादावीच आहे. **यशवंतरा**व र्त्यंच्या धाडणातील आजायात अभिजात, साहित्यिक रिसेक आणि लामकी हुम्दी विलोभनीय असल्याचे पराकतराव चळ्याणांची असे. देसून येते. यशवंतराव चव्हाण कराड येथील घटना आज शाळा, महाविद्यालयात शिक्षण आकर्षित कोल 34 पण त्याचबरोबर बतृत्वशैली

काही म्हणोत, तरुणपणी आम्ही ज्या ध्येयाने भाराजून गेलो होतो, त्या सामाजिक समतेची प्रेरणा करून शेवटी म्हणाले, 'कवी, प्राध्यापक, टीकाका स्वतःला गाठ व्यासंगी म्हणवणाऱ्या कित्येक साकल्याचा हा सदेश केशवसुताचाच. एक पंथाचा - तेच पतित की जे आखड़ती प्रदेश बतृत्वशैलीने सहज निष्प्रम केले होते, हे दिसून येते

वरूळ ऑजंठ्याच्या लेण्यांतून दर्शित

होगारे

कलाविरव त्यांना अभिमानास्पर वाटत असे, तर आदर शब्दरूपान, ब्रतृत्वाने व्यत करीत असत पराक्रम त्याना नतमस्तक व्हायला लाबीत असे. पंडितांच्या बिटुतेविषयी ते बिनम्र होऊन आपला

तबत्वाचा पवित्र स्पर्श झाला असल्याचे त्यान

लाबणीतील मुधशृंगाला जीवनातील

तर शाहिराच्या पोबाङ्यात मराठीचा व मराठ्यांच

जीवनाचे रूप, स्वरूप आणि आशय बपत असत द्व्यता बचव असत, तर तुकारामांच्या अभगात

यशबंतराव जीवनाची भव्यता, विशालता आरि मंस्कृतीचं शिल्पकार या लेखात डॉ. भगवान कोटकर लिहितात की, 'तानेरवराच्या ओटीत

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स्वतःचे असे खास तंत्र असल्याचे दिसून येते केली; त्यातून यांची चतृत्वशैली दिसून येते. तसेच बरोधी पक्षनेते पदावरून यशवंतराव चव्हाणांनी विधिमंडळामध्ये, लोकसभेमध्ये जी वेळोवेळी भाषणे ठाले होते. भागृहातच नव्हे, ता बाहेरामुद्धाः ब्रतृत्व हे चव्हाणांच्या नेतृत्वाचे मौलिक साधन होते त्यामध्ये उन्नीकृष्णन हे आपल्या चव्हाण अँग्ड दि साक्ष त्यांच्या अनेक समकालिनांनी दिली आहे होते. विरोधी पक्षसदस्यांना विश्वासात घेण्याचे त्याच यशवंतराव चल्हाणांचे संसदीय नैपुण्य पुरेषूर व्यत नसत. मोजके आणि प्रसंगोचित तेबढेच बोलत.' चव्हाण त्या काळात सत्तारूढ बाकावरचे सर्वोत्तम व्रते ट्रबल्ड डफेड या ग्रंथात लिहितात, 'यशवंतराव यशवंतराव चव्हाण एक मातब्बर संसद्पटू सल्याची सभागृहातले त्यांचे व्रतब्य अभ्यासपूर्ण आणि परिचय होण्यास आपणास मदत होते. याचाच अध समस्याची उकल करण्यासाठी लागणारा चिवटपण ताबडतीब मिळत असे. कारण त्यांच्या भाषणशैरीतून त्याच्या मुळाशी असल्याची साक्ष ऐकणाऱ्याला वस्तुनिष्ठ तर असायचंच, शिवाय जनहितैकबुद्धी यावरून यशवतराव चल्हाणाच्या बतृत्वशैलीचा श्रोत्यांसमोर लांबलचक प्रवचने ते कधीच झोडीत त्याचे प्रसंगावधान, वैचारिक समतोल, जिल्ह जनतेला उदेशून केलेल्या भाषणात यशवंतराव चल्हाण असताना स्वातंत्र्यदिनानिमित्ताने सैनिकांना आणि असत्याचे दिसून येते. १९६६ साली संरक्षणमंत्र बाळाली पाहिजे, तसेच नागरिकानीही सैनिकांकडे कौटुंबिक भावनेने पाहिले, पाहिजे. रत गोठविणाऱ्या राजस्थानच्या सीमेबर किंबा आसामच्या किर्र झाडीत म्हणतात, भारतीय सैनिकांनी या देशातील नागरिकांविषयी जशा राष्ट्रीय भावनेने आस्था नाते कृत्रिम नाही, कौटुंबिक जिल्हाळ्याचे आहे, अस सैनिक आपल्या विशाल कुटुंबाचा घटक आहे; या आपत्या सीमेचे रक्षण करीत उभा असलेला भारतीय हेमालयाच्या थंडीत, उष्णतेने भाजून काढणाऱ्य मानले, तर भारतीय सैनिकांच्या खडतर जीवनात परराष्ट्रमंत्र

> आहेत. चिंतनाने आणि विचारांनी त्यांची भाषणे परिपूर्ण झालेली आहेत. कला, साहित्य, नाट्य, चन्हाणांनी मुर्धेस्ट विचार प्रभावी शैलीतून मांडलेले

बाबनकशी सोने कसे बनते, याचे यशवंतराव चञ्हाण

हे मूर्तिमंत उदाहरण आहे. विविध प्रकारच्य

बतृत्वाची अमोल देणगी लाभली, तर विचारांचे

म्हणून सुविख्यात

होते. लोकशाहीच्या समृद्धीला

वावनामुळे त्यांच्या विचारांत प्रगल्भता आलेली होती. लोकशाही, समाजवाद, मानवता, हुकूमशाही, राजकारण अशा कोणत्याही विषयांवर वशवंतराव

पहावयास मिळते. यशवंतराव चव्हाण राजकीय नेते

बंगळपण यशवतराव चन्हाणाच्या शेलीमध्य अनेकट व्यतं काण्यासाठी भाषेच्या या रचनान्मक स्वरूपाचे वापर येथे ते करताना दिसतात. आवस्यक तो आशय मांडला आहे. विचार मांडताना भावनात्मक रोलींचा मुचित संदेशच यशवंतराव चव्हाणांनी या विचारामधून आपल्या राष्ट्राचे भवितव्य अवलव् अमत, हा म्हणजेच प्रत्येक नागरिकाचे वर्तन कमं, यावा प्रयत्न करून त्याप्रमाण आपण बागल बाहिते." त्याला माठा आधार बाटल. ह ममजावून बाज्याच

२. काव्यात्म शैली

सर्व भाषणे यशवंतराव चव्हाणांचा नवा विचार सागू-

बाणीने मधुर केला आहे. हेच त्याच्या व्रतृत्वशैलीने गेलेली दिसतात. कोणताही विषय त्यांनी आपल्या

वीशस्ट्य म्हणता यईल.

विषयांवर त्यांनी लालित्यपूर्ण भाषणे दिली आहेत. ही विद्यापाठ, पदबीदान समारभ, उद्घाटने अशा विविध

गोर्वेदाप्रज यांच्या प्रख्यात 'कृष्णाकाठी कुंडल आता पहिले उत्ते नाही' कवितेने केली आहे. या या आत्मचरित्राची मुख्वातच त्यानी प्रसिद्ध कवी जबळचे नाते आहे. या जबळीकतेमुळेच कृष्णाकात कविताच आहे. आत्मचीत्राच्या सुरुवातीची पाने म्हणजे एक सुद्र आत्मचरित्राच्या पानापानांत कविता रुजलेली दिसते महादेवाचे देऊळ कृष्णाकाठचा परिसर इत्यादींचा यशनतराव चल्हाणाच्या भावविश्वाशी जवळचा सब्ध यशवंतराव चव्हाणांचे आणि कवितेचे आरो कुडल समुदेशवराचे म्हणजे

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INTERNATIONAL JOURNAL OF MULTIFACETED AND MULTILINGUAL STUDIES आहे. ते सहबाताने, पावनने कृष्णामाहर्शी कांगले या बहिशीचा मिलाफ होतो आणि काराडपासून पुढे गेते होते. कृष्णाच्या काठची आठवण झालो म्हणजे या धारदार अंगाची कोयना कराडला, आपल्या माझ्या प्रेमाचा, आवडींचा आणि जिल्हाळ्याचा विषय बहणधहण करणाऱ्या काळाची आठवण येऊन त्याच आहे. महाबळरबरात उगमापासून निघान आणि कृष्णाकाठ मध्ये लिहितात, 'संपूर्ण कृष्णाकाठ हा मन हेलाकून जायचे. यासंबंधी शवंतराव चव्हाण न्यानाइच्या काटाकाठाने थेट रेन तक्ष्णपणातील जमहंद्रीपासून वादनाच

भाग होता. निसर्ग, पाणी, पाऊस, झाडे, पशु-पक्षी, पिकानी डोलणारी शेते या साऱ्यांचे सहजतेने देशे असत्यामुळे ते त्याला विसरू शकत नाहीत जीवनाची पारवंभूमी हा त्यांच्या जीवनाचा श्रीगणेशा वर्णनशैलीवरून कृष्णाकाठच्या परिसराबद्दलची एक आठवण सागताना कृष्णाकाठमध्ये ते लिहितात वर्णन होताना दिसते. आई पहाटे दळण दळतानार्च। कृष्णाकाठचा परिसर हा त्याच्या भावजीवनाचा एक प्रत्ययकारी शब्दांत त्यांच्याकडून व्यत होतात. होती, म्हणूनच निसर्गातील बारीक-सारीक बदल कवितांपैकी एक होती. सौंदर्यग्राहक वृत्ती त्यांच्याकडे कविता यशवंतराव आयुष्यभर विसरू शकले नाहीत ओंढ, एक आपुलकी, यशवंतराबांना आहे. ग्रामीण बहिणीला कृष्णामाईला कडकडून भेटते. मग आनंदाचा कल्लोळ होतो.'' कृष्णाकाठी कुंडल' या शीर्षकाची गोविंदाप्रजांची कविता त्याच्या लहानपणीच्या आवडत्या सगमाबर वरीत

ओळडां करून प्याच्यात, पिकांनी डोलणारी होते पहाचेत. * 'कुंडल हे माझ्या आजोळच्या देवराष्ट्राच्या उबळचे दोन-तीन मैलांबरचे गाव.

कुंडल नव्हते व आजही नाही, त्याचप्रमाणे देवराष्ट्रही कविता असे माझ्या मनाने घेतले. कृष्णाकाठी जसे त्यामुळे ही कुंडलची कविता म्हणजे देवराष्ट्रातील

रूप्णाकाटो नव्हते व आजही नाही; पण तरीसुद्धा

पहानी, निसर्गांचे सुंदरपण मनात साठवाबे, तारावरच्या गावांना भेटी द्याच्यात, लोकांच्या

तच्या मुखाययत जाव... बदलत्या पात्राची भव्यता

नका बाळांनो डगमगू

संस्कारशील, नाजूक, ओलसर सुगंधी आठवण चंद्र-सूर्याबरील जाई दगू.... ही दिलासा देणारी ओबी तिच्या मांडीवर झोपून मी असलच ना? अशीच प्रत्येकाच्या आयुष्यात अशी एखादी तरी आईची कितीतरी वेळा ऐकली आहे.' "

बाटत असे आणि म्हणून कृष्णेबहत प्रेम हे बाळकडू सारख माझ्या मनात आहे." महाबळेखरातीत नद्यांचे वर्णन करताना यशवंतराब लिहितात, 'महाबळेरवरात

लामली आहे, असा एक दिलासा आप्हा मंडळींना आहे. पण कृष्णाकाठच्या सुबतेची निदान सोबत तरी अस्ति तर्व जण स्वतःला कृष्णाकाठदी माणसे समज्ञतो. त्याता कारण आहे. कृष्णेत आणि कुंडल किंवा देवराष्ट्र यांच्यामध्ये चार-दोन मैलांचे अंतर

यगवंतराव चव्हाणांनी लिहिलेल्या कवितेच्या ओळी डॉ. दादा गोरे 'कविमनाचे यशवंतराव' या लेखात निसर्गात आणि राजकारणात रमणाऱ्या कविमनाच्या पानापानात लपलेली ही कविता आपल्याला भेटते आत्मचरित्रात ब्यत केली आहेत. कृष्णाकाठच्या आहे. अशी अनेक वर्णने गद्यशैलीत यशवंतरावांनी यशवंतराव चल्हाणांची संस्कारशील आठवण

याचे बंगळे अस्तित्व दिसते. पण ते तेवढ्यापुरतेच परस्यांबरचे प्रेम मोठे अमर्योद- जन्मस्थळापाशी फु गर्डीचा फेर त्यांनी धाला आहे, असे दिसाबे, तोच

सपार्टावरून धावताना दिसतात. या पाच बहिणीचे बळचणातून बगडगळ्या अगानी वाटा काहीत एकाच ठिकाणी पाच नद्या उगम पावतात. डॉगराच्या

सबतो रस तो त्यांच्या चंद्रिका मजला गमे ।।" ^{११} कविता लिहिलेल्या दिसत नाहीत. पण कवितेतआणि असे असले, तरी यशवंतराव चव्हाणांनी फारता आकाशी फुलली बाग तारका चंद्रही सुभे।

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गोप्ट मात्र खरी, उगमापासून शभर मैलाच्या आतच वेण्णा कोणती? दिसते ती एक धार..... पांतु एक मग मात्र यातील कृष्णा कोणती, कोयना कोणती हाऊन जातात आणि गोमुखातून बाहेर उडी घेतात त्या हातात हात पालून, गोफ बिणून, एकजीव

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साहित्यिकांनी घेतली, परंतु या संमेलनाला यशवतराव साहित्यिक कायमचा 'घर' करून बसलेला दिसून समेलनाचा आस्वाद त्यांनी घेतला. या आणि अश बसता प्रेक्षकांत रिसक बाचक म्हणून बसून साहित्य भारतीय मराठी साहित्य संमेलनाचे अध्यक्षपद पु.ल.भूषवणार होते. तेव्हा राजकारण्यांना साहित्य संमेलनाला बोलावू नये, अशी भूमिका काही मुर्दाम हजा राहिले. आणि विशेष म्हणजे स्टेजवर न आणि त्यांच्या रानातल्या कवितेच्या तसेचर्किंबहुना थोडे जास्त प्रेम कवी ना.धों. महानो रसिकतेने हजर राहिले. संरक्षणमंत्री असताना अखिल त्याच्या कवितांवर यशवंतरावांनी जसे प्रेम केले दिसते.साहित्य संमेलनाला ते आवर्जु यशबतराबाच्या बाट्याल

साथता साथता यश्वनरावांनी वाचकांशीही संबाद साथता आहे, 'ही गोष्ट्र माग खरी आहे', 'आमच्या बराकीत चानलेल्या विविध विचारांचे हे धावते चित्र या दोघांतील संबादातून मानवी मनाचे अनेक गुते पाहात असते, तर एक ल्या घटना अनुभवत असते जगत असताना एक मन साक्षी होऊन घटनांकर यशवतरावानी लेखनकौशल्यातून घेतला लावणे, म्हणजेच आत्मशोध होय. हा स्वसंवात 'अशा प्रवृत्तीपासून दूर राहिले पाहिजे', 'सुखाच्या बेळी एकत्र येणारी माणसे दुःखाच्या आणि वारे, युगातर, भूमिका इ. प्रथानध्ये असे आत्मसंबाट उलगडत जातात. कृष्णाकाठ, ऋणानुबंध, सह्याद्रीचे आत्मशोधाचा महत्त्वाचा घटक म्हणजे आत्म-संवाद घेतला आहे. आपण जगलेल्या जीवनाचा अध कुणी न पाहिलेला असा पराक्रम करून दाखबतील प्रयत्नांच्या वेळीही एकत्र आली, तर दुनियमध्ये कधी आहे, असे मला प्रामाणिकपणे कबूल केले पाहिने: जीवनातील 'ःव' चा शोध ललित साहित्यातून चल्हाण

विश्वास आहे

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INTERNATIONAL JOURNAL OF MULTIFACETED AND MULTILINGUAL STUDIES तत राते. ग.दि.माडपूळकर आणि आव्हानाचा स्वीकार करता देहेत हैं। लित लेखनातील निवेदक ज्या बेळी स्वतःशी व आहे , 'आमच्या प्रगतीबंही असंब कार्टस बान् आहे , '' या विधानांतून वाचकारी संबाद साधावचा इतराशी संबाद साधतो, तेव्हा त्या अनुभवाला एक आपण स्वतःला सागत आहोत, तसेच बाचकानाही आहे, हे स्पष्ट होते. आपत्या जीवनाची कहाजी राट्यात्मक रूप प्राप्त होताना दिसते. आव्हानाचा स्वाकार करता यहल , हा माझा चित्रवाम आजोळच्या घरचे एक पित्र श्री. सखाराम

फिरवी आणि म्हणे, 'बेटा येसू, इराका अच्छी है?''आणि मी म्हणे 'छान!'' '' याशिवाय महर्षो आजोळी गेल्यानंतर कुलसुमदादी यशवंतरावाच्या आईची विचारपूस करी.त्याच्या तोडावरून हात संवाद अशा विविध ठिकाणी यशवंतराव चव्हाणांची तर्कतीर्थ लक्ष्मणशास्त्री जोशी, मराठी साहित्यकाशा विचारपूस करताना ते म्हणतात, चळवळ संपत्थानंतर मी जेव्हा तिला विचारले, 'तुला पोलीसांनी कशी संवादात्मकता दिसते. यामुळे निवेदनात जिवतपणा आचार्य भागवत, केशवराव जेथे, हरिभाऊ लाड बि.रा.शिंदे, राष्ट्रआण्णा लिमये, प्राचार्य बाळकृष्ण, कुलसुमदादीचा यशवंतराव चव्हाणांशी झालेला संवाद बाग्णूक दिली?''तेव्हा तिने सांगितले,''पोलीस जर्या बाग्णूक देतात, तशीच दिली'' '.'' यावरोचरच पोलिसांनी चळवळीदराऱ्यान सहा आठवड कराड महत्त्वपूर्ण आहेत.पत्नी वेणूताईशी केलेला संवादही वाचकाच आणि इस्लामपूर जेलमध्ये ठेवलेहोते. त्या विषयीची आई बिठाई, पत्नी बेणूताई, बि.स.जिंदे. आणि यशवंतराच याच्यातील सवार लक्ष वेधून घेतो.उन्हाळ्याच्या अंतर्मुख करणारा आहे.सी. बेणूनाईना

बाचकाना होण्यास मदत होते. १. यशवतराव चव्हाणाच्या लेखनशैलीचा परिचय

र. बेगबेगळ्या विषयांच्या संदर्भातील यशवंतराव चन्हाणाची भूमिकादेखील समजण्यास मदत होते

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जिल्हाळा, मानवताबाद इत्यादींना प्राधान्य दिल्याचे ओपवती आणि वाचकाच्या मनाता आकर्षित करणारा असल्याचे आढळून 'येते. हेच त्यांच्या भाषारातीचे प्रमुख वैशिष्ट्य आहे. ४. यशवतराव चव्हाणांची लेखनाची भाषा ही प्रधितयश प्राप्त साहित्यिकांपेक्षा बांगले शब्द उपयानात आणात्याचे दिसते. त्यस तिखाणामध्ये कोटुंबिक भावना,

७. यशबतराब चल्हाण राजकारणात गेले नसते, तर फार मोटे साहित्यिक झाले असते. हे त्यांच्या लेखनशैलांबरून निदर्शनास येते. आणि प्रस्तावना स्वतंत्र अध्यासाचा विषय होऊ शकतात. त्यामागचे मुख्य कारण भाषाशैली हे होय. ६. यशवंतराव चव्हाणांची लेखनशैली, बतृत्व शैली

संबंध निवेदनशैलीशी आहे. कलाकृतीमधील आशय, अभिन्त्रती प्रथमपुरुषी, द्वितीयपुरुषी किंवा तृतीयपुरुषी कोणतीही कलाकृती व तिच्यातील आशय हा विशिष्ट भाषेच्या माध्यमातून आविष्कृत होत किंवा अभिन्नबत्त्व कलाकृतीमध्ये साधणे अपेक्षित असतो. आशय आणि अभिन्यती यांचे एकरूपत्व यामध्ये अभिन्यती किंवा आविष्कार यांचा

> जाणबते.त्याचाही परिणाम त्याच्या शैलीबर दिसून दशवंतराव या त्यांच्या जीवनप्रवासानुसार त्यांच्या सह्याद्रीचे वारे, युगांतर, नूमिका, या त्यांच्या भाषणसंग्रहांमध्ये तृतीयपुरुषी निवेदनशैली प्रकृषनि व्यतिमत्त्वामध्य यशवतराव, याशवाय त्यांच्या काव्यात्मवृत्तीची जोड लाभलेली आहे भाषणे प्रभावी बनली आहेत. ऋणानुबंध, या ्ललितलेखसंग्रहात त्यांनी जी विविध व्यक्तीचेत्रे यशवंतराबांच्या लेखनशंलीची वैशिष्ट्ये त्यांच्या जाणवते. परंतु संमिश्र शैलीही काही ठिकाणी दिसून येते. बतृत्वपूर्णता आणि काच्यमग्ता ही रेखाटली आहेत, त्यांना चित्रमय शैलीबरोबरच भाषासंग्रहामधूनजाणवतात. किंबहुना त्यामुळेच ही निवेदनशैलीचा वापर त्यांनी केलेला दिसून येतो. तर काही ठिकाणी द्वितीयपुरुषी निवेदनशैलीही दिसून येते. त्यांच्या कृष्णाकाठ या आत्मचरित्रामध्ये प्रथमपुरुषी यशवंतरावांच्या समग्र सहित्याचा विचार करता निवेदन, निवेदनशैली व्यतिभत्वानुसारही तिला बिविध धुमारे फुटतात विद्यार्थी यशवतराव, मुख्यमंत्री, पीप्रवता केदीयमंत्री, साहित्यिक बदलते. साहित्यिकाच्य चळवळीतील

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६. यशवंतराव चल्हाण, ऋणानुबंध, प्रेष्टिज पब्लिकेशन, पुणे, १९७९,

७. यशवंतराव चव्हाण, युगांतर, कॉन्टिनेन्टल प्रकाशन, पुणे ७ मे १९७०,

९. नगनाथ हंगे, सपा. जनमनातील यशवतराव, पर्मगधा प्रकारान, पुणे, प्रथमावृत्ती,२३ फे ब्रुवारी, २००२.

८. यशवतराव चव्हाण, भूमिका, प्रेस्टिज पब्लिकेशन, पुणे, १५ डिसे. १९७९,

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२. गंगाधर कायदेपाटील, यशबंतराब चव्हाण, चैतन्य पब्लिकेशन, नाशिक, प्रथमावृत्ती, डिसें., २००० १. सदा.क-हाडे, चरित्र आणि आत्मचरित्र, लोकबाङ्मय गृह प्रा.लि., प्रथमावृत्ती, १९९४,पु.६.

४. यशवतराव चल्हाण, कृष्णाकाठ, प्रेष्टिज पब्लिकेशन, पुणे ७ फे हु.,१०८४

५. यशवंतराब चन्हाण, सह्याद्रीचे बारे, माहिती व जनसंपर्क महासंचालनालय, मुंबई, आ. २६ जानेवारी १९६२.

३. वि.वि.पाटील, यशवंताव चन्हाण विविधांगी व्यतिमन्त्व, प्रकाशन, कराड, विजयादशमी दु.आ.२००२,

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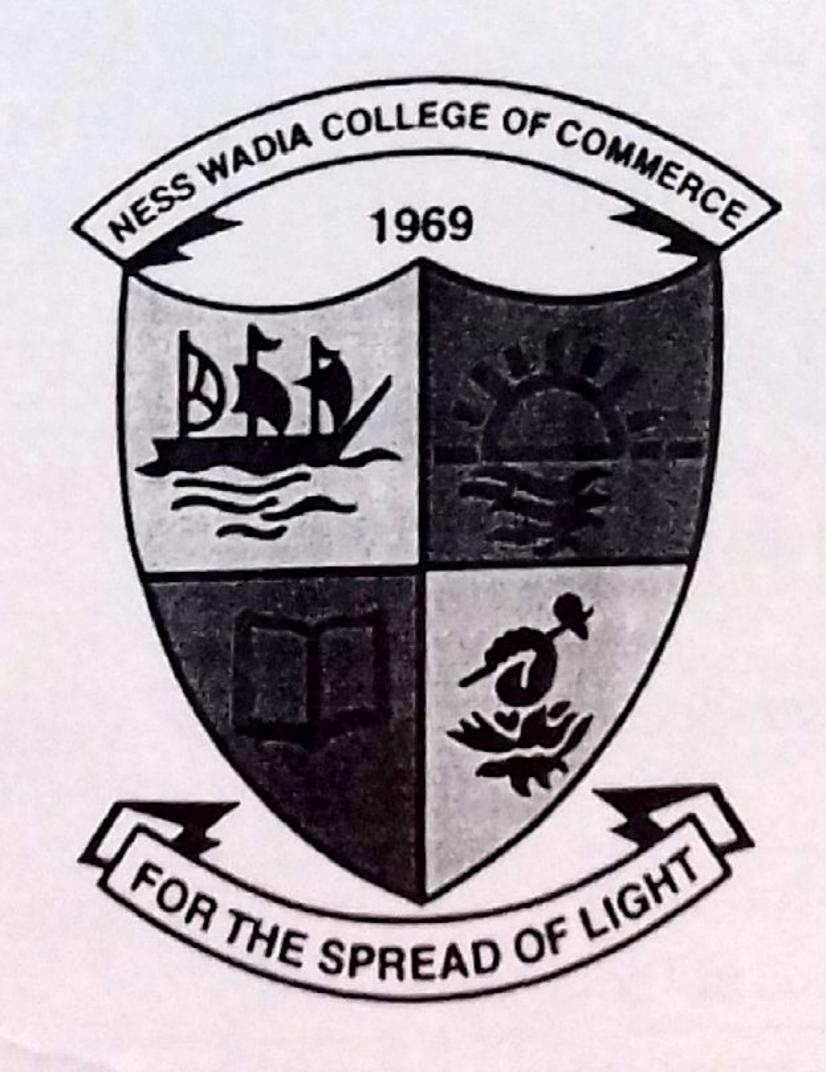
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The need of Human Resource Accounting in Current Scenario

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Introduction:

Success of corporate undertakings purely depends upon the quality of human resources. It is accentuated that; Human element is the most important input in any corporate enterprise. The investments directed to raise knowledge; skills and aptitudes of the work force of the organization are the investments in human resource. In this context, it is worthwhile to examine human resource accounting practices in corporate sector in India.

Human resource accounting is of recent origin and is struggling for acceptance. It is clearly said that, Human resources accounting is an accounting measurement system and a large body of literature has been published in the last decade setting for the various procedures for measurement. At the same time the theory and underlying concepts of accounting measurement have received sizeable attention from academics and a substantial body of literature has developed. The conventional accountings of human resources are not recognized as physical or financial

The present scenario is that, despite the global change, human resource has always been considered as a 'soft issue' whose contribution could not be measured in tangible monetary terms. It was thus but natural that conventional method of financial accounting neither formally did not record investment in employees, nor did they deal with issues relating to measurement, valuation & accounting of HR. Of late there has been advancement in this area with many models being developed to carryout HR Accounting.

Key Words: Human Resource Accounting, Current Scenario

Objectives of the Study:

- 1. To study the concept of Human Resource Accounting and its various aspects
- 2. To Point out the need, importance and limitations of Human Resource Accounting
- 3. To review the current scenario of Human Resource Accounting in world and India with deterrents.

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Concept of Human Resource Accounting:

The concept of human resource accounting can be better understood if one goes through some of the important definitions given by the competent authors in the accounting field.

The American Accounting Society Committee on Human Resource Accounting defines it "Human Resource Accounting is the process of identifying and measuring data about human resources and communicating this information to interested parties." In simple terms, it is an extension of the accounting principles of matching costs and revenues and of organizing data to communicate relevant information in financial terms.Mr. Woodruff Jr. Vice President of R. G. Batty Corporation defines it as "Human Resource Accounting is an attempt to identify and report investments made in human resources of an organization that are presently not accounted for in conventional accounting practice. Basically it is an information system that tells the management what changes over time are occurring to the human resources of the business." Prof. M.N. Baker defines Human Resource Accounting as "Human resource accounting is the term applied by the accountancy profession to quantify the cost and value of employees to their employing organization"

Thus, human resources accounting may be defined as, "a process of accounting which identifies, quantifies and measures human resources for the use of management to cope up with the changes in its quantum and quality so that equilibrium could be achieved in between the required resources and the provided human resources".

Objectives of Human Resource Accounting:

- 1. To allow management personnel to monitor effectively the use of human resources.
- To provide a sound & effective basis for human asset control, that is, whether the asset is appreciated, depleted or conserved.
- 3. To furnish cost/value information for making management decisions about acquiring, allocating, developing & maintaining human resources in order to attain cost effectiveness.
- 4. To help in the development of management principles by classifying the financial consequences of various practices.

Importance of Human Resource Accounting:

Human Resource Accounting provides useful information to the management, financial analysts and employees as stated below:

- 1. It provides a basis for planning of physical assets vis-à-vis human resources.
- 2. It assists in evaluating the expenditure incurred for imparting further education and training in employees in terms of the benefits derived by the firm.
- 3. It helps to identify the causes of high labour turnover at various levels and taking preventive measures to contain it.

4. It helps in locating the real cause for low return on investment, like improper or underutilization of physical assets or human resource or both.

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- 5. It helps in understanding and assessing the inner strength of an organization and helps the management to steer the company well through most adverse and unfavorable circumstances.
- 6. Human Resource Accounting helps the management in the Employment, locating and utilization of human resources.
- 7. It helps in deciding the transfers, promotion, training and retrenchment of human resources.
- 8. It provides valuable information for persons interested in making long term investment in the firm.
- 9. It helps employees in improving their performance and bargaining power. It makes each of them to understand his contribution towards the betterment of the firm vis-à-vis the expenditure incurred by the firm on him.

HRA in current scenario:

It is true that worldwide, knowledge has become the key determinant for economic and business success, but Indian companies focus on 'Return on Investment' (RoI), with very few concrete steps being taken to track 'Return on Knowledge'. What is needed is measurement of abilities of all employees in a company, at every level, to produce value from their knowledge and capability. "Human Resource Accounting (HRA) is basically an information system that tells management what changes are occurring over time to the human resources of the business. HRA also involves accounting for investment in people and their replacement costs, and also the economic value of people in an organization. The current accounting system is not able to provide the actual value of employee capabilities and knowledge. This indirectly affects future investments of a company, as each year the cost on human resource development and recruitment increases. Experts point out that the information generated by HRA systems can be put to use for taking a variety of managerial decisions like recruitment planning, turnover analysis, personnel advancement analysis and capital budgeting, which can help companies save a lot of trouble in the future. On balance sheet organisations can actually find out how much they can earn from an individual, as the intellectual assets of a company are often worth three or four times the tangible book value. Human capital also provides expert services such as consulting, financial planning and assurance services, which are valuable, and very much in demand.

Realising this, many companies world-over are making HRA as a necessary element on their balance sheets. One of the best examples is of the Denmark Government. The Danish Ministry of Business and Industry has issued a directive that with effect from the trading year 2005, all companies registered in Denmark will be required to include in their annual reports information on customers, processes and human capital. A minimum of five measures for each is required, and comparison with the previous two years must be shown. Figures for

investment in intellectual capital must be shown and compared with the previous two years. A narrative should accompany each set of figures. Information for investors about intellectual capital, both current and future, should occupy at least one third of the report. Where relevant, information must also be provided regarding care for the environment.

In India, there are very few companies like BHEL, Infosys and Reliance Industries, which have implemented HRA and some are working on it. Infosys, which started showing human resource as an asset in its balance sheet, has been reaping high market valuations. NIIT has been following a similar method called Economic Value Addition (EVA), which also helps in assessing the real value that an employee can fetch for the company.

Experts point out those companies can derive many benefits by going in for HRA. Not only can they measure the return on capital employed on total organisational assets (including the human assets), but the resources can also be planned accordingly. Once organisations realise the actual benefit and take it as a growth process, it will only help them in increasing their shareholders' value. When a company is able to assess an individual's worth, it helps in increasing its own worth. Basically HRA can be tracked through two methods-cost-based analysis and value-based analysis. The cost-based approach focuses on the cost parameters, which may relate to historical cost, replacement cost, or opportunity cost. The value-based approach suggests that the value of human resources depends upon their capacity to generate revenue. This approach can be further sub-divided into two broad categories: non-monetary and monetary. The disposition of resources can also be examined by allocating relative human asset values to different job grades. HRA also helps in examining expenditure on personnel and in re-appraisal of expenditure on services and training. It can also serve as a key factor in case of mergers and takeover decisions, where the human asset value becomes a relevant factor. Another very significant role, which HRA can help in creating, is goodwill for a company. The company can project itself in having best practices with superior policies in place. Experts believe that this may help the organisation attract more investments.

The Deterrents:

While HRA as a concept has been present in India for more than a decade, with BHEL taking a lead, it is only now that the awareness is being translated into application. However, in terms of awareness and acceptance, the level is still low as many companies take little initiative to make the numbers public to shareholders, despite having the data. Another major deterrent is the lack of an industry standard. This means that every company has to evolve its own standard which can become a tedious process, considering that most of them are still involved in improving their business. Industry bodies like ASSCOM can help set a standard.

Another aspect working against the acceptance of HRA is the need for extensive research that it entails. Many companies do not want to go into the intricacies of finding the value of their human resources. Naresh Taneja, the head of human resources of HCL Technologies

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(Mumbai, formerly Gulf Computers), believes that one cannot totally rely on this concept. "Considering the dynamism of this industry, it is very difficult to predict as to what is going to be your future requirements and how technology is going to shape in the near future. This only raises the question on the benefits of HRA."

However, it's ultimately the people who deliver results. Realising the benefits, which it can provide, the responsibility-lies on the companies, as to how much importance can they or do they give to their HR.

Limitations of Human Resource Accounting:

Human Resource Accounting is the term used to describe the accounting methods, system and techniques, which coupled with special knowledge and ability, assist personnel management in the valuation of personnel in financial terms. It presumes that there is great difference among the personnel in their knowledge, ability and motivation in the same organization as well as from organization to organization. It means that some become liability too instead of being human assets. There are many limitations which make the management reluctant to introduce HRA.

Some of the attributes are:

- There is no proper clear-cut and specific procedure or guidelines for finding cost and value of human resources of an organization. The systems which are being adopted have certain drawbacks.
- 2. The period of existence of human resource is uncertain and hence valuing them under uncertainty in future seems to be unrealistic.
- 3. There is a fear that HRA may dehumanize and manipulate employees. For e.g., an employee with a comparatively low value may feel discouraged and develop a complex which itself will affect his competency to work.
- 4. The much needed empirical evidence is yet to be found to support the hypothesis that HRA as a tool of the management facilitates better and effective management of human resources.
- 5. In what form and manner, their value to be included in the financial statement is the question yet to be classified on which there is no consensus in the accounting profession.
- 6. As human resources are not capable of being owned, retained and utilized, unlike the physical assets, there is problem for the management to treat them as assets in the strict sense.
- 7. There is constant fear of opposition from the trade unions as placing a value on employees would make them claim rewards and compensations based on such valuation.
- 8. Another question is, on value being placed on human resources how should it be amortized. Is the rate of amortization to be decreasing, constant or increasing? Should it be the same or different for different categories of personnel?

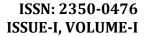
- 9. In spite of all its significance and necessity, tax laws do not recognize human beings as assets.
- 10. There is no universally accepted method of human asset valuation. As far as our country is concerned human resource accounting is still at the developmental stage.

Conclusion:

Human resource accounting provides information about the value of human assets, which helps the top management to take decisions regarding the adequacy of human resources. The concept of human resource accounting is yet to gain momentum in India. For the betterment of the organizations, it is necessary to evaluate the worth of human resources in a systematic manner and record the information related to them in the financial statement of the organization to communicate their worth time to time to the users of the financial statement. When proper valuation and accounting of the human resources is not done, then the management may not be able to recognize the negative effects of certain profits in the short run. If not recognized on time, these programmes could lead to a fall in productivity levels, high turnover rate and low morale of existing employees. The HRA concept itself represents a new way of thinking about people as assets. It has a great potential for future organization to understand the value of human forces and the same should mentioned in the financial statements.

References:

- 1. Singh M. (2008). "Human Resource Accounting Challenge for Accountant.
- 2. Shalini Sharma and Shukla, R., K. (2010). "Application of Human Resource Accounting in Heavy Industries", S-JPSET: Vol. 1, Issue 2.
- 3. Eric G. Flamholtz (1974). Human Resource Accounting, Elcino, Cliff: Dickenson Publishing.
- 4. Caplan E. H. and Landekich, S., "Human Resource Accounting: Past, Present and Future".
- 5. Prasad, L. M. (2010). "Principles and Practice of Management", Sultan Chand & Sons, Educational Publishers, New Delhi.
- 6. Lev. B. and Schwart. A. (1971). "On the use of the Economic concept of Human Capital in Financial Statement, Accounting Review, January





The Role of Principals and Leadership Styles

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Abstract

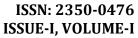
Leadership plays an important role in the process of business management. Leadership envisages the idea of influence. Leadership is not domination. It is mutual relationship based on reciprocity of leaders and lead. Without followers, leadership can't exist. It is activity of influencing people to make efforts for the attainment of certain common goals. It is only the leadership of management that guides, inspires and directs organization members for achieving common purposes. With good leadership comes goods organization; and with good organization, there is successful operation. Leadership is a human characteristic that lifts a man's vision to higher sights. It arises a man's performance to higher standards and builds man's personality beyond its normal limitations. Leadership is a great quality and it can create and convert anything. It is an important aspect of managing. It is the quality of leadership that usually determines the failure or success of business enterprise.

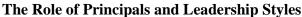
Different types of leadership styles exist in work environments. Advantages and disadvantages exist within each leadership style. The culture and goals of an organization determine which leadership style fits the firm best. Some offices offer several leadership styles within the organization, dependent upon the necessary tasks to complete and departmental needs.

The Principal is part of a Divisional Administrative Team whose function is to support and assist the schools in meeting the overall objectives of the Division and the needs of individual students.

The role of the Principal is to provide leadership, direction and co-ordination within the school. So he has to use various leadership styles for doing his day to day activities. According to the nature of work, he will use the leadership styles. The styles of leaderships and nature or duties of work of the principal are mentioned in the said paper.

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Introduction

The Principal is part of a Divisional Administrative Team whose function is to support and assist the schools in meeting the overall objectives of the Division and the needs of individual students.

The role of the Principal is to provide leadership, direction and co-ordination within the school.

The Principal's main focus should be to develop maintain effective and educational programs within his/her school and to promote the improvement of teaching and learning with his/her school. The Principal should strive to create an organization and or climate which foster student and teacher growth. In fulfilling this role the Principal shall work under the supervision of the Superintendent of Schools and within the provisions of the Public Schools Act, the Department of Education and Training regulations, and Board Policy. Leadership style is the manner and approach providing direction, implementing plans, and motivating people. As seen by the employees, it includes the total pattern of explicit

and implicit actions performed by their leader (Newstrom, Davis, 1993).

The first major study of leadership styles was performed in 1939 by Kurt Lewin who led a group of researchers to identify different styles of leadership (Lewin, Lippit, White, 1939). This early study has remained quite influential as it established the three major leadership styles: (U.S. Army, 1973):

Meaning

'Leadership is one of the means of direction. Leadership can induce the subordinates to deliver their best performance in achieving the fixed organizational goals'.

Definitions

1. Alford and Batty

"Leadership is the ability to secure desirable actions from the group of followers voluntarily, without the use of coercion."

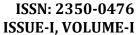
2. Koontz and O'Donnell

"Leadership is influencing people to follow and to work willingly or the advancement of a common goal."

Hypothesis

- 1. Principal should be the good team player and he has to work in group.
- 2. Principal is the head of whole school or college.

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The Role of Principals and Leadership Styles

Objectives

- 1. To understand duties of a principal
- 2. To understand which leadership style should a principal can use and which leadership style can be more effective to run the administration of a school or college.

Leadership Styles

Leadership style means the behavior pattern exhibited by a leader while influencing the people. Leadership styles are classified into three broad categories on the basis of the use of power by the leaders.

Authoritarian or Autocratic Leadership

I want both of you to. . .

This style is used when leaders tell their employees what they want done and how they want it accomplished, without getting the advice of their followers. Some of the appropriate conditions to use this style is when you have all the information to solve the problem, you are short on time, and/or your employees are well motivated.

Some people tend to think of this style as a vehicle for yelling, using demeaning language, and leading by threats. This is not the authoritarian style, rather it is an abusive,

unprofessional style called "bossing people around." It has absolutely no place in a leader's repertoire.

The authoritarian style should normally only be used on rare occasions. If you have the time and want to gain more commitment and motivation from your employees, then you should use the participative style.

Participative or Democratic Leadership

Let's work together to solve this. .

This style involves the leader including one or more employees in the decision making process (determining what to do and how to do it). However, the leader maintains the final decision making authority. Using this style is not a sign of weakness; rather it is a sign of strength that your employees will respect.

This is normally used when you have part of the information, and your employees have other parts. A leader is not expected to know everything—this is why you employ knowledgeable and skilled people. Using this style is of mutual benefit as it allows them to become part of the team and allows you to make better decisions.

Even if you have all the answers, gaining different perspectives and

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<u>diversity</u> of opinions normally provide greater creativity than insularity. As Katherine Phillips <u>wrote</u>,

So as you think about diversity and its effects in organizations during this tough economic time recognize that the most robust practical value of diversity is that it challenges everyone in an organization. We are more thoughtful, and we recognize and utilize more of the information that we have at our disposal, when diversity is present. That is diversity's true value.

Delegative or Laissez-faire Leadership

You two take care of the problem while I go. . .

In this style, the leader allows the employees to make the decisions. However, the leader is still responsible for the decisions that are made. This is used when employees are able to analyze the situation and determine what needs to be done and how to do it. You cannot do everything! You must set priorities and delegate certain tasks.

This is not a style to use so that you can blame others when things go wrong, rather this is a style to be used when you fully trust and have confidence in the people below you. Do

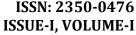
not be afraid to use it, however, use it wisely!

Forces

A good leader uses all three styles, depending on what forces are involved between the followers, the leader, and the situation. Some examples include:

- Using an authoritarian style on a new employee who is just learning the job. The leader is competent and a good coach. The employee is motivated to learn a new skill. The situation is a new environment for the employee.
- Using a participative style with a team of workers who know their jobs. The leader knows the problem, but does not have all the information. The employees know their jobs and want to become part of the team.
- Using a delegative style with a worker who knows more about the job than you. You cannot do everything and the employee needs to take ownership of her job! In addition, this allows you to be more productive.
- Using all three: Telling your employees that a procedure is not working correctly and a new one must be established (authoritarian). Asking for their ideas and input on creating a new procedure (participative). Delegating tasks in order to implement the new procedure (delegative).

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Forces that influence the style to use

- Amount of time available
- Are relationships based or respect and trust or on disrespect?
- Who has the information—you, the employees, or both?
- How well your employees are trained and how well you know the task
- Internal conflicts
- Stress levels.
- Type of task, such as structured, unstructured, complicated, or simple?
- Laws or established procedures, such as OSHA or training plans

Role and Duties of Principals

The duties of the School Principal are all encompassing as all aspects of the schools operations are either directly or indirectly under his/her jurisdiction. In general terms of the Principal shall be responsible for:

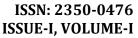
- (a) The detailed organization of the school;
- (b) The development of the instructional program;
- (c) The assignment of duties to and the supervision of members of his staff and:

(d) The general operation of the school facility.

The amount of time a Principal will be able to devote to administrative duties will vary according to the size and grade level of the school, the amount of time released from teaching, and the demands of a particular year. However the following are all included n the powers and responsibilities of the Principal.

1. Leadership and Climate

- a) Continually endeavour to improve the operating effectiveness of the school for which he is responsible.
- b) Keep informed of current practices and techniques relating to school programs, teaching and administration by attending meetings and professional development conferences, and reading professional materials.
- c) When not involved in teaching duties, to devote as much time as possible to the supervision of the school; observing methods of instruction and endeavouring to improve the efficiency of the staff and the school in general. Keep the Superintendent fully advised as to the conditions and needs of the school.
- d) Suggest appropriate changes in and ensure adherence to approved policies,



The Role of Principals and Leadership Styles

practices and procedures within his area of responsibility.

2. Programming

- a) Co-ordinate and foster the development of programs within the school to best meet the needs and interests of the students. This includes the establishment, supervision, and evaluation of special education programs where a child needs one.
- b) Assist the teaching staff in the development, implementation, modifications, and selection of curriculum materials, and keep the Superintendent informed as to any modifications in or substitution of approved courses.
- c) Develop and support a high degree of student morale through curricular and extracurricular activities and services and co-ordinate the participation of all members of the teaching staff in the extracurricular program.

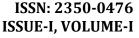
3. School Organization and Staffing

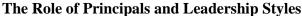
- a) Participate with the School Division Office in the selection of professional, clerical and support staff.
- b) Be responsible for the preparation of timetable, class lists and schedules, and

- supervision schedules and be responsible for their functioning.
- c) Hold regular staff meetings for the purpose of discussing educational and administrative matters.
- d) Be responsible for the proper registration and transfer of students in the school and for the maintenance of up-to-date student cumulative records.
- e) Maintain or direct the maintenance of other records and files, and the preparation and submission of reports as required.
- f) Establish appropriate procedures for the control of all school textbooks, materials, equipment, etc.
- g) Have authority over Faculty of Education Students accepted at his/her school.
- h) Where there is no Vice-Principal, designate a member of the teaching staff of that school to assume the duties and responsibilities of the Principal in the Principal's absence and inform the staff of the person designated.

4. Professional Development

a) Promote the professional and academic growth of his staff through staff meetings, in-service training and personal contact.





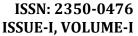
b) Take an active role in the selection, planning, and implementation of professional development activities for the staff in cooperation with the Superintendent's Office and the Division's professional development committee.

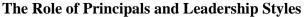
5. Staff Supervision and Evaluation

- a) As building administrator the Principal is responsible for the daily supervision of the school, its students, facilitators, professional and support staff, volunteers, and personnel from outside agencies.
- b) See that every teacher shall be on duty in the school at least 10 minutes before the opening of the forenoon session, and at least five minutes before the opening of the afternoon session.
- c) Shall evaluate the effectiveness of each member of the staff in accordance with the establishment plan and shall forward written reports to the Superintendent.
- d) Be responsible for the development and conduct of an orientation program for all teachers new to his staff.
- e) See that instructions are prepared for the guidance of substitute teachers.
- 6. Student Control and Supervision

- a) Establish a climate in which students can develop self-discipline.
- b) To have disciplinary authority over each student while on school premises, while going to and from school, while riding on school buses and while taking part in authorized school activities.
- c) To have authority over activities sponsored and conducted by the student organizations of his school.
- d) Be responsible for the provision of supervision of students and student activities in the school buildings, on school grounds, while loading or unloading from school buses, or involved in field trips or other student activities sponsored by the school.
- e) Work cooperatively with outside agencies such as Community Health Services, Children's Aid Society, Child Care and Development Services, R.C.M.P., etc.
- f) Responsibility to refer to the Public Health Nurse, any child who appears to have a communicable disease or to be in need of attention for other health reasons.
- g) The Principal shall be present with Police Officers if they interview pupils in the school.

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h) See that no pupil is allowed to leave the school grounds on errands without his/her express permission.

7. Student Evaluation and Reporting

- a) To familiarize himself with the general pupil's progress and to assist in its improvement.
- b) To Co-ordinate and direct the evaluation of student's progress and achievements and the provision of regular reports to parents as required by Board Policy.

8. Communication and Public Relations

- a) Maintain communications with parents or guardians regarding the total school program, student achievement, placement and behaviour.
- b) Inform parents of the school activities through newsletters, information nights, parent/teacher conferences, etc.

9. Budgeting and Buying

a) Be responsible for the administration of the instructional supplies budget for school and the safe keeping of monies or materials that belong to the school or the school division. Establish procedures for the purpose and receipt of materials and supplies necessary to support the instructional program. Ensure that there

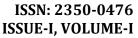
is a system of accounting for monies from student activities, student fees, gifts or other funds belonging to school or to any student group within the school.

10. Health, Safety, Plant Supervision

- a) Develop and foster a sense of pride and respect for school property so that the facility is an attractive place.
- b) Ensure that all reasonable precautions are taken to safeguard the health and general well being of his staff and pupils of his school. To this end he shall see that pupils and staff are adequately trained to make effective any plans necessary for their safety.
- c) Establish procedures whereby the access of visitors to the school can be monitored and controlled. This would include access by salespersons, guest speakers and former students.
- d) Organize and supervise patrols where applicable, make readily available first aid supplies and treatment.
- e) Inspect the school grounds and school buildings to see that they are free from hazards which might cause accidents and he shall notify the proper authorities of any conditions which need to be remedied.

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- f) In the event of where damage is serious and appears to have been deliberate, it shall be reported to the police department in addition to the Division Office.
- g) Report any accidents or injuries of students or staff to the Superintendent's Office on the forms provided.
- h) Conduct fire drills as required by regulations and see that all personnel within the school are familiar with all procedures to be followed in case of a fire. Fire exit signs shall be placed in each room.
- i) Establish effective controls governing the use of any medication, pain killers (aspirin, etc.) by students in the school.
- j) Assume responsibility for the general cleanliness and maintenance of his school.
- k) Be responsible for the direction of the work of Caretaker in the routine cleaning of the school premises. If difficulties arise, they shall be reported through the Secretary-Treasurer.

- 1) Work with the Secretary-Treasurer in the planning of capital projects and the routine maintenance of school buildings and grounds.
- m) The Principal shall control use to be made of school buildings and grounds in accordance with Board Policy.

Suggestions

- **1.** The principal will have to use Participative Leadership Style.
- **2.** The principal has to adopt authorities & responsibilities also.
- **3.** The principal will have to take suggestions from various staff members.

Conclusions

The principal uses the various leadership styles according to the nature of work. He can use Autocratic leadership style when there will be a major problem. He will generally use Democratic leadership styles. He is not generally using lassies fair leadership style, because he will have to handle all the staff, students as well as management also.

Reference

- 1. Business Organization & Management, Jagdish Prakash, Kitab Mahal, 2009
- 2. Management, Ghuman & Aswathappa, McGrawHill, 2010
- 3. Organizational Behaviour, Robbins, Judge & Vorha, Pearson, 2012
- 4. Management Concepts & Cases, Andrew DuBrin, CENGAGE Publication, 2009



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214. Al₂O₃ MODIFIED ZnO COMPOSITE THICK FILM FOR ETHANOL GAS SENSING

Sapana Rane^{a,b}, Shubhangi Awate^c, Govind Umargi^c, S. S. Arbuj^c, S. B. Rane^c, and S. W. Gosavi^d

Keywords: Ethanol sensor, ZnO, thick film, gas sensor

ABSTRACT

Chemical sensors have gained the importance since past decade for applications household as well as industrial applications includes homeland security, medical and environmental monitoring and also food safety. A desirable goal is the ability to simultaneously analyze a wide variety of environmental and biological gases and liquids and able to selectively detect the target analyte with high specificity and sensitivity. The gas sensor based on semiconductor materials has been extensively used to detect and monitor variety of gases and vapours. The conductance of these semiconductors changes significantly when the gas molecules are adsorbed and desorbed at the surface of semiconductors, which can modulate the carrier density and mobility of the material. Thick film gas sensors based on semiconducting metal oxides are the most investigated groups of gas sensors due to their low cost and flexibility in production, simplicity of their use and large number of detectable gases. ZnO is an interesting, chemically more stable semiconductor material having band gap of 3.4 eV and an oxygen containing surface for bio and chemical sensors. It has an ability to operate in harsh environments and possesses a combination of attractive and unique optical, piezoelectrical, sensing and magnetic properties and therefore being a prospective material in the area of physical as well as chemical sensors. ZnO-related gas sensing involves the chemisorptions of oxygen on the oxide surface, followed by charge transfer during the reaction between chemisorbed oxygen and target gas molecules, changing the surface resistance of the sensor element. Pure ZnO films have a lower stability in corrosive, humid ambient due to large amount of oxygen vacancy. The properties of such zinc oxide films are often altered by adsorption of O2 and water (H2O). Also thermal instability is another factor limiting the application of pure ZnO. To overcome these disadvantage/limitations, the properties of ZnO films are controlled by appropriate doping either by cationic (Al, In) or anionic (F) substitution.

The aim of the present work to develop thick film ethanol sensor based on ZnO by modifying with Al₂O₃ to improve its stability and sensing performance. Ethanol is exclusively utilized for beverages, industrial and scientific sectors. Ethanol is a hypnotic (sleep producer) gas having toxic nature. Heavy exposure and/or consumption of alcoholic beverages, particularly by smokers, increase the risk of cancer of the upper respiratory and digestive tracks. Alcoholic cirrhosis leads to liver cancer. Amongst the women, the chances of breast cancer increase with alcoholic consumption or exposure. Those working on ethanol synthesis have great chances of being victims of respiratory and digestive track cancer. So there is a great demanded emerging challenge for monitoring ethanol gas at trace level.

Thick film sensor with comb like structure was prepared on 96 % alumina substrate. The functional material was prepared by mixing of ZnO and Al2O3 powders in Agate mortar and pestle with acetone medium which was subsequently sintered at 500° C for two hours and then cooled normally. The same was used as functional materials for the formulation of thick film paste. Thick film paste was



prepared by mixing of appropriate amount prepared powder of modified ZnO, glass frit and an organic vehicle in the agate pestle mortar. Figure 1 shows the FESEM micrograph of the of the modified ZnO powder. The planar sensor structure was prepared byscreen-printing technique. Prefired thick film silver electrodes were used for electrical contacts. The screen printed sensing film was dried and fired at 550°C in thick film firing furnace at 60 firing profile.

The fabricated sensor film was placed in the static gas chamber having inbuilt heater arrangement. Different concentrations of ethanol were injected through syringe and the change in resistance was measured. Figure 2 shows the thick film sensor film mounted in the gas sensing measurement system. The capacity of the gas chamber was 6.3 Lt. The sensor response was defined as the ratio of (S=R_a/R_g) of the resistance of the sensor in air to that in target gas. The sensor shows highest response at given at 274°C and beyond this temperature the sensor response decrease. This is the operating temperature of the sensor. The sensor response increases linearly with the concentration of ethanol (Figure 3). The response and recovery time of the sensor was 6 sec and 16 sec respectively observed which is shown in figure 4.

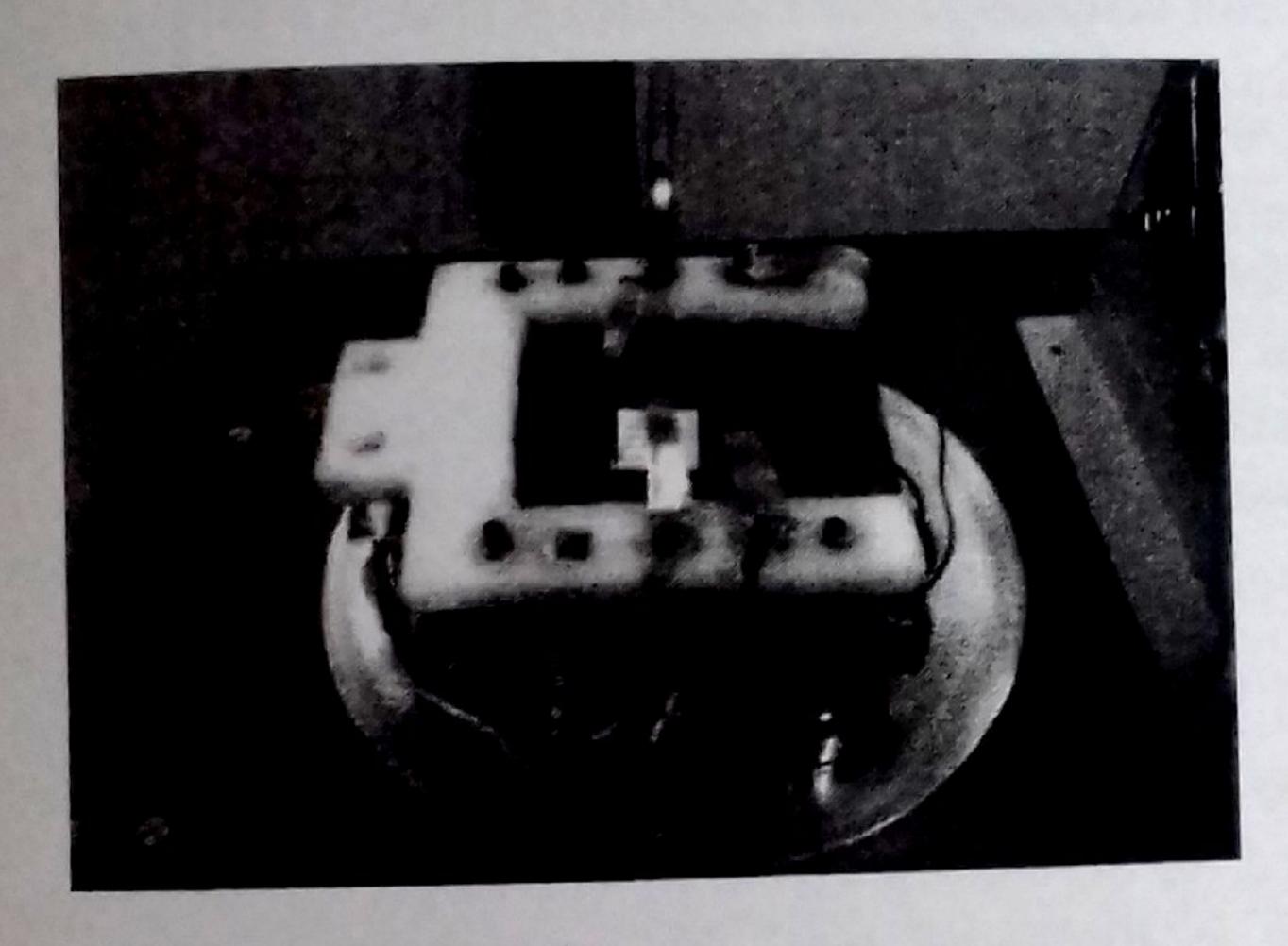


Figure 2: Thick film sensor mounted in the gas Chamber Setup



Figure 1: FESEM of functional sensing material

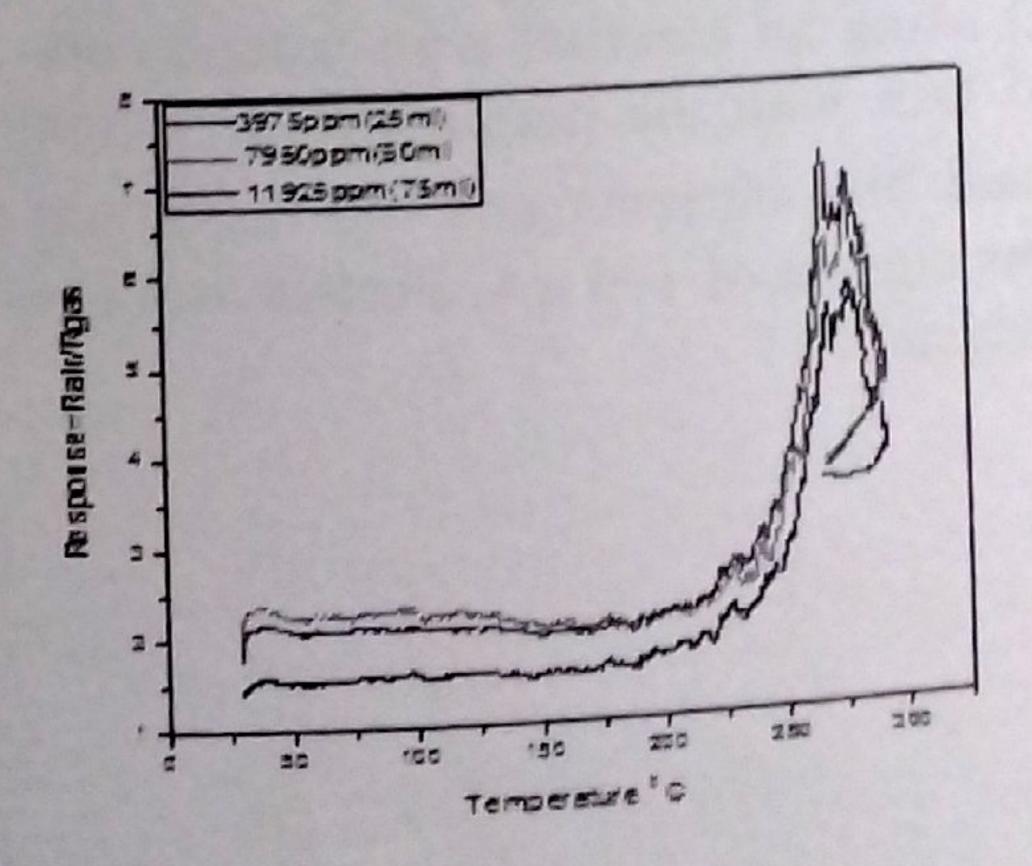


Figure 3: Sensing response as a function of temperature for different concentration of ethanol.

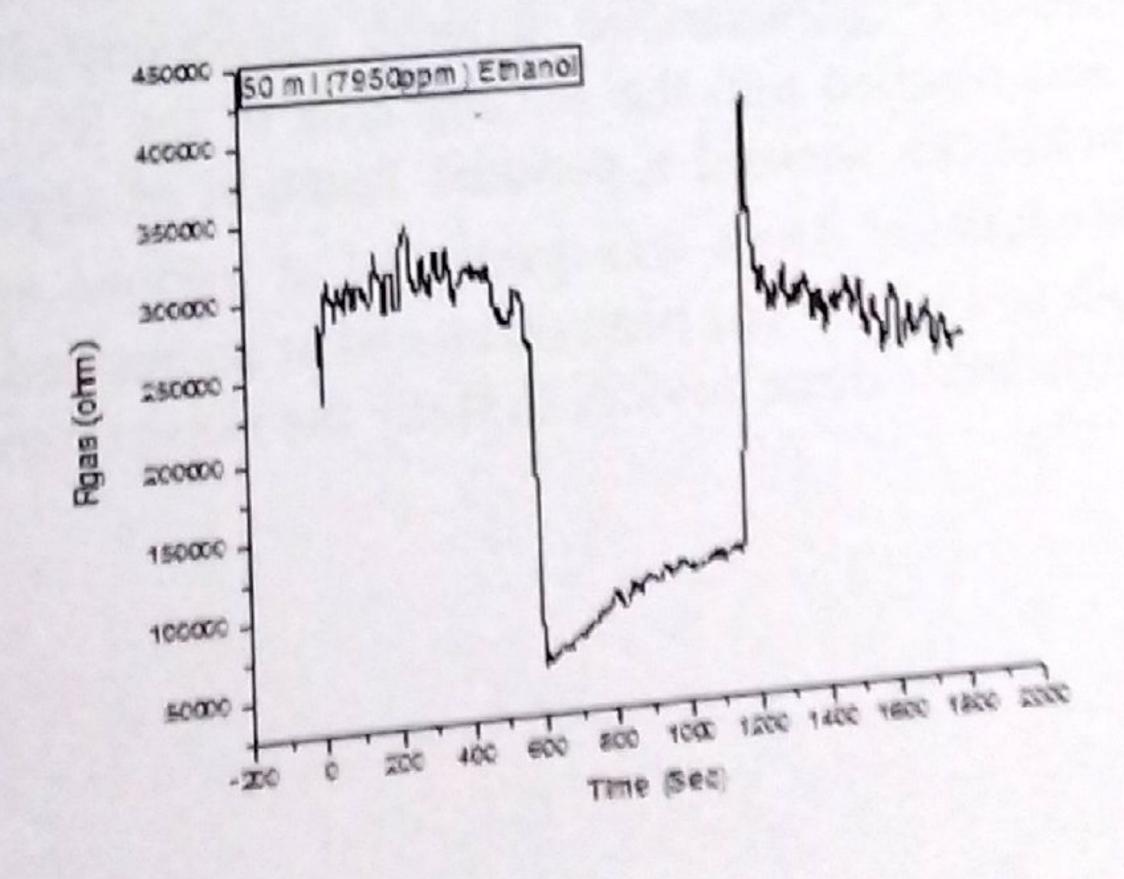


Figure 2: Response and recovery time of sensor

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Ag-ZnO One Dimensional Nanostructures as Ammonia Gas Sensors

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Abstract- In the present study, we have synthesized one dimensional (1D) ZnO nanostructures using simple semi-solvothermal reaction technique. To this prepared 1D ZnO nanostructures we have loaded 1 and 5 mol% Ag nanoparticles. The prepared Ag-ZnO nanostructures were characterized with different spectroscopic techniques and studied for Ammonia detection.

Index Term- One Dimensional, ZnO, sensor, nanomaterials

1. INTRODUCTION

Gas sensors based on semiconductor metal oxide (e.g. tin oxide, zinc oxide, titanium oxide etc) are commonly used for industrial applications and environmental monitoring as they are cost effective and ease of operation. Zinc Oxide (ZnO) is one of the interest of material being considered for gas sensing application for various gases including ethanol, H2, CO, H2S, NH3 etc due to its high chemical stability, low cost and short response time. However, gas sensors based on ZnO was found to be limited by low sensitivity and high working temperature that restricts the use of ZnO. But considering the versatility of the material significant efforts are being taken to overcome the stated limitations to improve the sensing performance by developing hybrids such semiconductor-semiconductor and metalsemiconductor material. The deposition of noble metal nano particles viz. Au, Ag, Pd etc on to metal oxide nanostructures has been demonstrated to improve the sensor performance. In this regard we have synthesized Ag-ZnO nanostructures and studied its sensor properties.

2. EXPERIMENTAL

Ag-ZnO nanostructures were synthesized using solvothermal reaction technique at 200 °C for 24 h. The prepared nanostructures were characterized with XRD, UV-Visible and PL spectroscopy, FE-SEM and TEM analysis techniques. The prepared nanostructures are used to detect the NH₃ gas with

different ppm concentrations using the in-house developed gas sensing set up.

3. RESULTS AND DISCUSSION

XRD peak indicate the formation of crystalline hexagonal phase of ZnO. UV-visible analysis depicts the absorbance peak at 370 nm corresponds to band gap of 3.35eV.

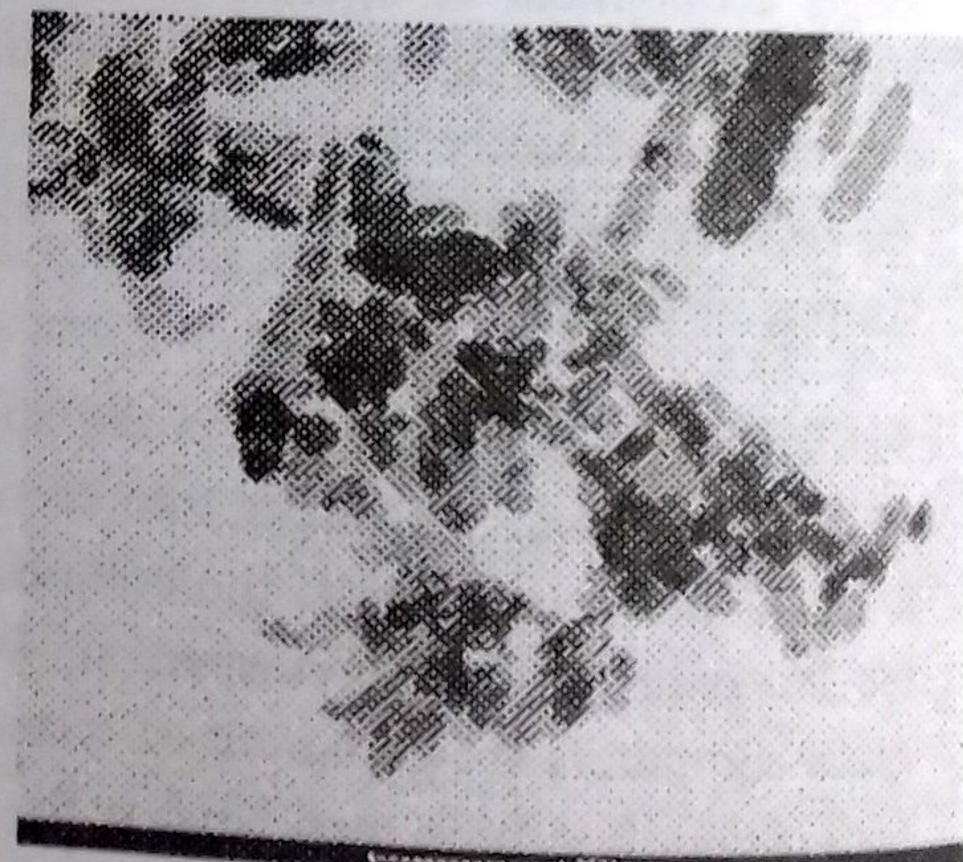


Fig. 1 TEM of 5 mol% Ag-ZnO nanostructures

FE-SEM analysis confirms the formation of rod like morphology having diameter in the range of 20 to 30 nm and length around 200 to 500 nm respectively. TEM validate the presence of Ag nanoparticles on ZnO nanorods (Fig. 1). Figure 2 shows the sensor response to NH₃ gas with respect to temperature for the Ag loaded ZnO thick film sensor.

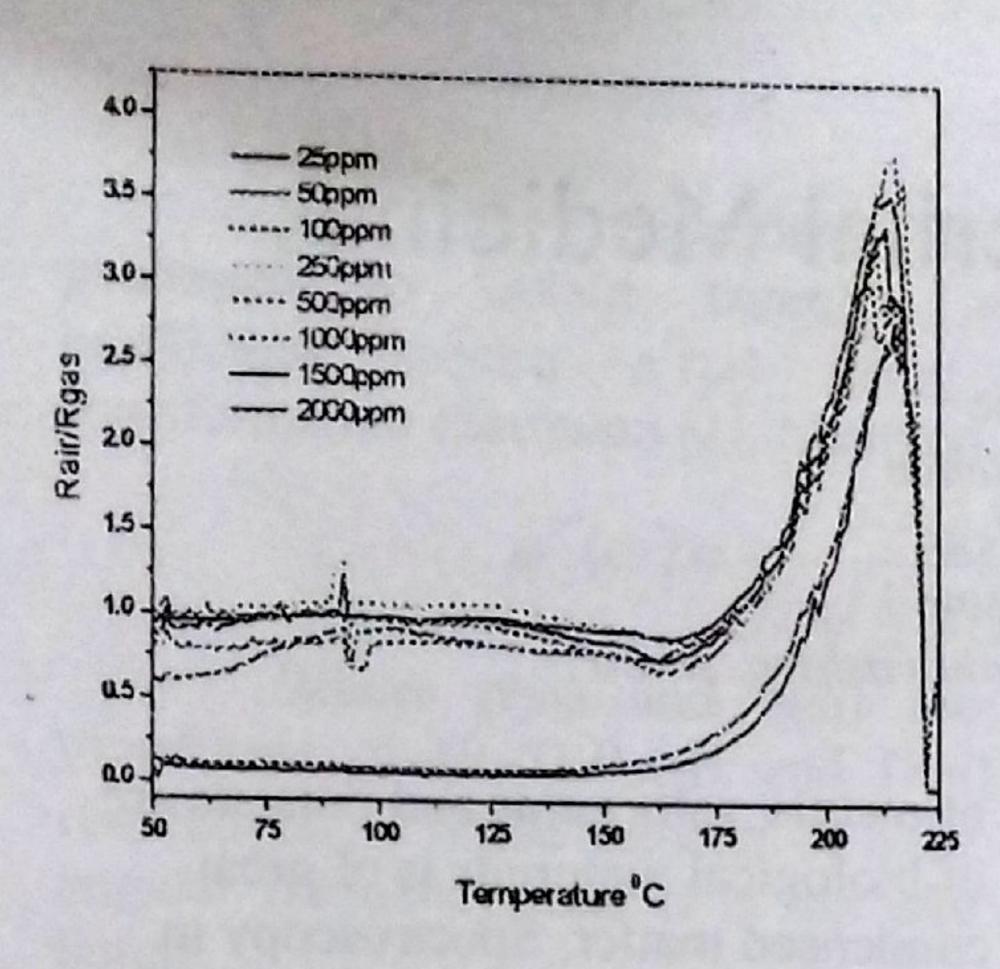


Fig. 2 Ammonia sensing using 5mol %Ag-ZnO nanostructures

CONCLUSIONS:

We have successfully synthesized the 1D Ag-ZnO nanostructures and studied for NH₃ sensing application.

REFERENCES

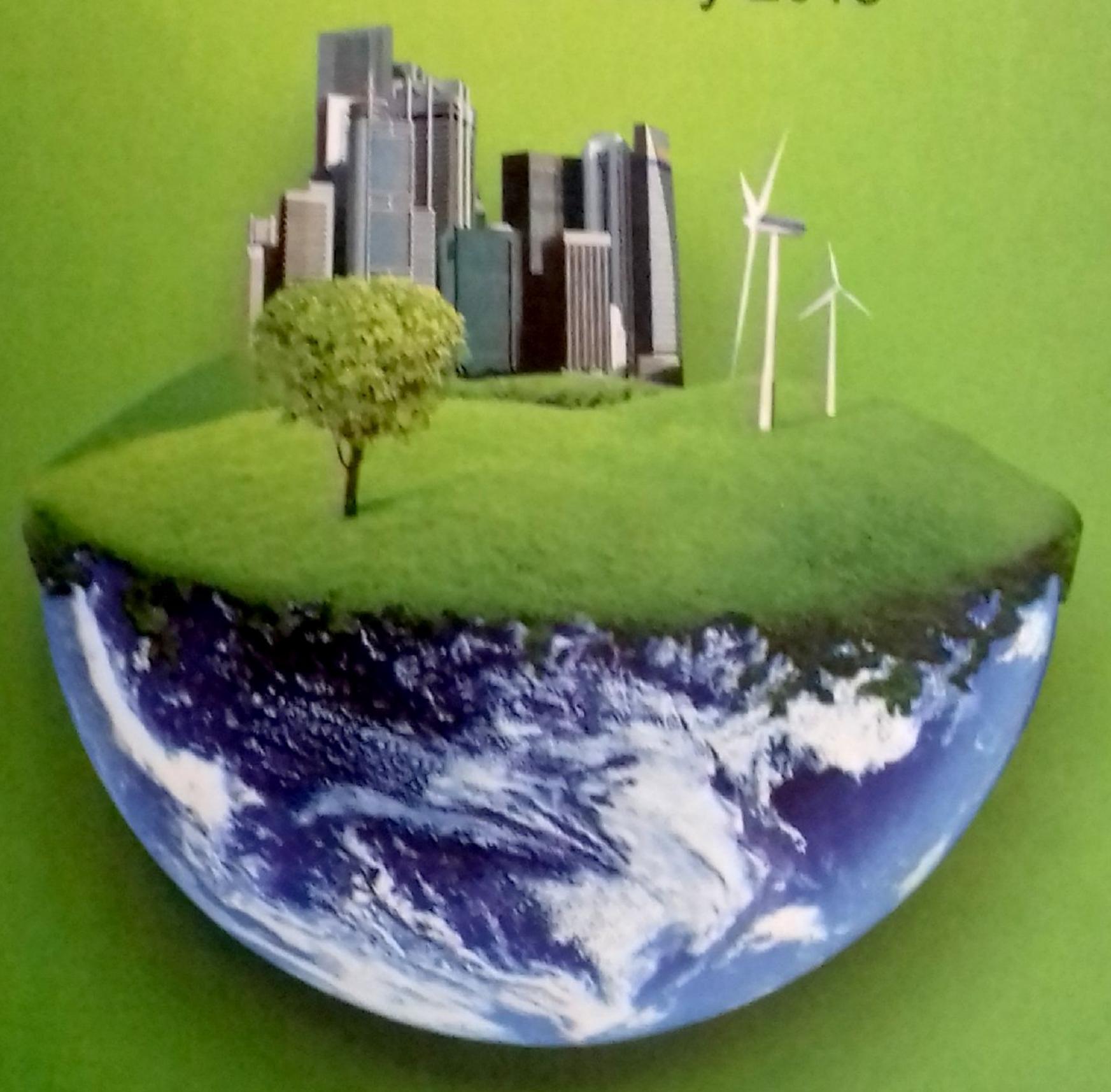
- [1] Arbuj S. S.; Rumale N. P.; Pokle A.; Ambekar J. D.; S. B. Rane; U. P. Mulik; D. P. Amalnerkar, (2014): Synthesis of Photoluminescent ZnO Nanopencils and their Photocatalytic Performance: Sci. Adv. Mater., 6, 269-275.
- [2] Vaishnav K. J.; Arbuj S. S.; Rane S. B.; Amalnerkar D. P. (2014): One Dimensional CdS/ZnO Nanocomposites: An Efficient Photocatalyst for Hydrogen Generation. RSC Advances, 4, 47637-47642
- [3] P. S. Badgujar, S. S. Arbuj, J. M. Mali, S. B. Rane, U. P. Mulik, A Simple Protocol for Synthesis of Pencil like ZnO Rods and Their Photocatalytic Performance Study. (2014): J. Nanoeng. Nanomanuf., 4, 65-70.

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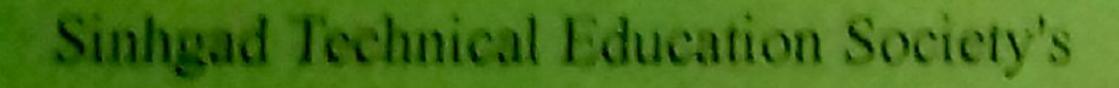
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Solvothermal Synthesis of Ni doped SnO₂ Nanostructures and its Photocatalytic Applications

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Abstract: The Ni doped SnO₂ nanostructures were synthesized using solveshormal reaction accounts the prepared nanomaterials were characterized with different spectroscopic techniques. XRD undented the formation of nanomaterial phase. FE-SEM and TEM validates the formation of nanomaterial Ni, Ste, O₂ having size around 4 to 5 nm.

Index Term-Photocatalysis, dve degradation, nanomaterials

1. INTRODUCTION

Nowadays industries are growing tremendously in order to fulfill the human requirements at the same time on the other hand this growth results in an increase of environment pollution particular to air and water pollution. Therefore there is urgent need to develop the technology to identify the gaseous pollutants and decompose the same into the ecofriendly substances. To address this issue, semiconductor oxide materials have potential to identify the pollutants and decompose it using green energy such as solar light. The use of semiconductor oxide materials in presence of light decomposes the pollutants present in air and water, this technique is called as photocatalysis. SnO2 is the wide band gap semiconductor and having capability to decompose volatile organic compounds and hazardous gases too The doping of particular transition metal also enhances the selectivity for particular gas sensing and visible light active photocatalysis. In this regard we proposed the synthesis of Ni doped SnO. nanostructures which can be selectively used for gas sensing applications as well as environmental abatement using photocatalysis.

2. EXPERIMENTAL

Synthesis of Ni doped SnO₂ nanostructures with doping concentration ranging from 0.01 to 0.5 moles were carried out using solvothermal reaction technique. For this purpose we used SnCl₄ NiCl₅ and ethylenediammine and methanol. The prepared

PL and FE-SEM and TEM techniques The

cyclesofation mith advisore manyther will become manything with

3.RESULTS AND DISCUSSION

The broad and intense reflection peaks of ACC depicts the formation of nanosized No depict Sections the formation of nanosized No depict Sections having tetragenal phase in all the propositions (Fig. 1). FE-SEM analysis valuations of spherical enorphology having evenly depleted particles with size in the range of 4 to 5 nm.

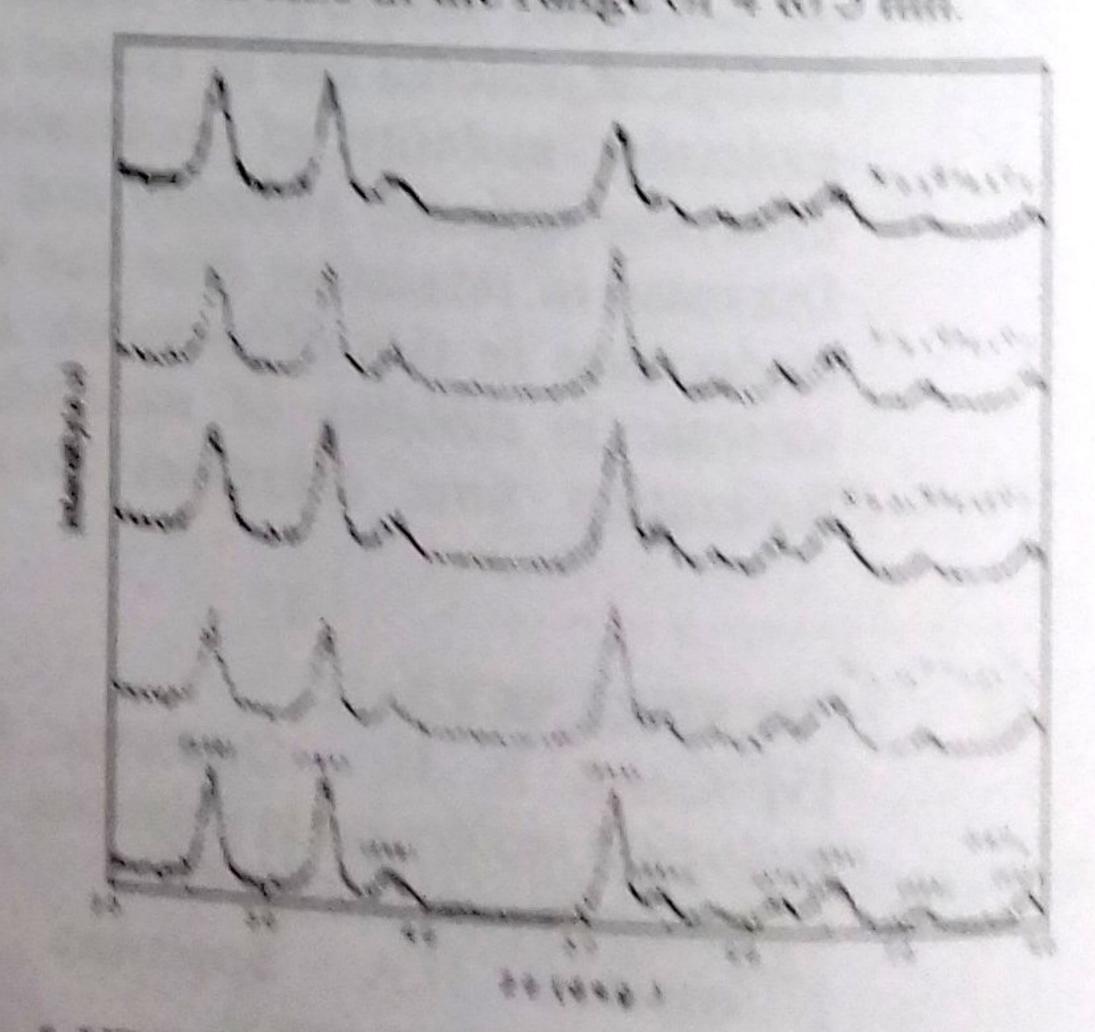


Fig. 1 NRD pattern of Ni, Su., O. nanchurica

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The PL study indicates the single emission peak at 367 nm confirms the formation of defect free Ni_kSn₁. $_{k}O_{2}$ nanostructures. The photocatalytic activity of prepared samples was found to be less as compared to pure SnO₂. This might be because of generation of defects which acts as recombination centre for formed electron-hole pairs. The increase of Ni doping SnO₂ results decrease in photocatalytic activity.

CONCLUSIONS:

The Ni doped SnO₂ with different mol% were successfully synthesized using solvothermal reaction route. The XRD confirms the crystalline tetragonal phase of prepared nanostructures. FE-SEM and TEM validate the formation of spherical shaped nanostructures having size 4-5 nm. The Ni doping might be acting as a recombination centres due to which the photocatalytic activity of

REFERENCES:

[1]ali J. M.; Arbuj S. S.; Ambekar J. D.; Rane S. B.; Mulik U. P.; Amalnerkar D. P. (2013): Synthesis of SnO₂ Nano Rods and their Photocatalytic Properties' J. Nanoeng. Nanomanuf., 3, 121-125.

[2]Khan R; Kim T. J. (2009): Preparation and application of visible-light-responsive Ni-doped and SnO₂-coupled TiO₂ nanocomposite photocatalysts, J. Hazardous Mater. 163, 1179–1184.